GENERAL ELECTRIC

WIRING MATERIALS

catalog

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GENERAL ELECTRIC
WIRING MATERIALS CATALOG

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CONDUIT PRODUCTS

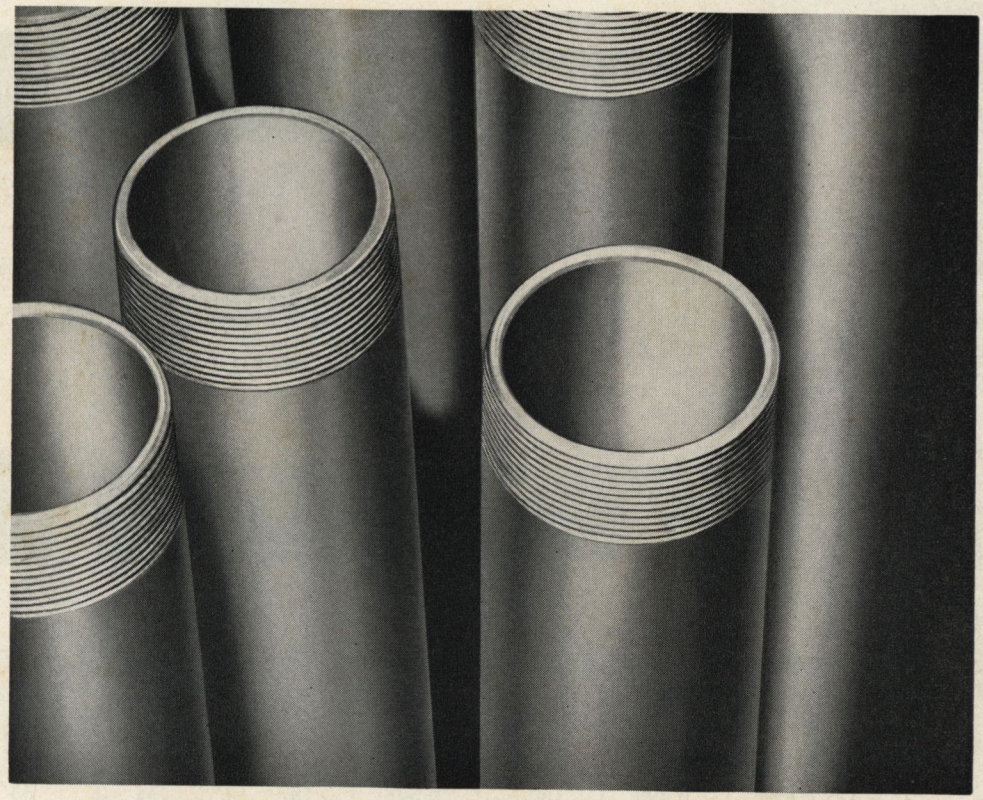
G-E Rigid Conduit

COUPLINGS

ELBOWS

NIPPLES

ELECTRIC METALLIC TUBING



G-E WHITE

Mild Steel: For easy bending and installation economy.

Hot-dipped Galvanized: For permanence and maximum protection both inside and out.

Glyptal Coated: For extra long life and easy wire pulling.

The thickness of a metallic protective coating is an accurate indication of the durability of a conduit. G-E White has a zinc coating four times the minimum thickness required by the Underwriters' Laboratories.

G-E RIGID CONDUIT

G-E WHITE

"HOT-DIPPED" GALVANIZED WITH GLYPTAL COATING

G-E BLACK

BLACK ENAMELED

CONDUIT						ELBOWS		COUPLINGS	
Size in Inches	DIAMETERS IN INCHES		Feet per Bundle	Weight per Foot	Threads per Inch	Size in Inches	Weight per 100	Size in Inches	Weight per 100
	External	Internal							
⅜	0.675	0.493	100	0.568	18	⅜	55	⅜	9.5
½	0.840	0.622	100	0.850	14	½	82	½	11.6
¾	1.050	0.824	50	1.134	14	¾	109	¾	20.9
1	1.315	1.049	50	1.684	11½	1	201	1	34.3
1¼	1.660	1.380	30	2.281	11½	1¼	313	1¼	53.5
1½	1.900	1.610	10	2.731	11½	1½	441	1½	74.3
2	2.375	2.067	10	3.678	11½	2	707	2	120.8
2½	2.875	2.469	10	5.819	8	2½	1411	2½	172.0
3	3.500	3.068	10	7.616	8	3	1850	3	249.8
3½	4.000	3.548	10	9.202	8	3½	2979	3½	424.1
4	4.500	4.026	10	10.889	8	4	3528	4	474.1
4½	5.000	4.506	10	12.642	8	4½	4310	4½	550.0
5	5.563	5.047	10	14.810	8	5	6575	5	700.0
6	6.625	6.065	10	19.185	8	6	9645	6	750.0

Conduits, elbows, and couplings are ordered by their nominal internal diameters. Conduits are furnished in 10-foot lengths, with coupling on one end and thread protector on other.

Weights and dimensions are nominal.

G-E RIGID CONDUIT

G-E WHITE AND G-E BLACK STANDARD ELBOWS DIMENSIONS

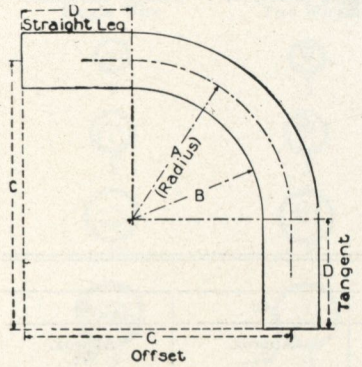


Fig. 1
Standard Radius, 90-deg. Elbow

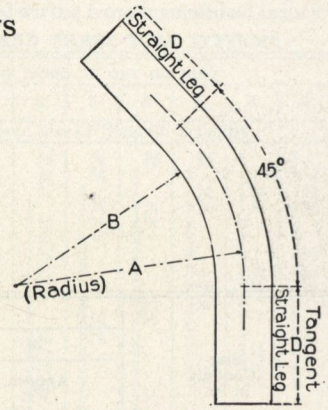


Fig. 2
Standard Radius, 45-deg. Elbow

STANDARD RADIUS, 90-DEGREE ELBOWS

Size of Elbow in In.	DIMENSIONS IN INCHES (Fig. 1)			
	A	B	C	D
	Radius		Offset	Tangent
½	4	$3\frac{21}{32}$	$6\frac{11}{16}$	$2\frac{11}{16}$
¾	$4\frac{1}{2}$	$3\frac{31}{32}$	$7\frac{13}{32}$	$2\frac{29}{32}$
1	$5\frac{3}{4}$	$5\frac{3}{32}$	$8\frac{27}{64}$	$2\frac{45}{64}$
1¼	$7\frac{1}{4}$	$6\frac{27}{64}$	$9\frac{7}{8}$	$2\frac{5}{8}$
1½	$8\frac{1}{4}$	$7\frac{11}{32}$	$11\frac{3}{16}$	$2\frac{15}{16}$
2	$9\frac{1}{2}$	$8\frac{5}{16}$	$13\frac{25}{32}$	$4\frac{9}{32}$
2½	$10\frac{1}{2}$	$9\frac{1}{16}$	$15\frac{1}{4}$	$4\frac{3}{4}$
3	13	$11\frac{1}{4}$	19	6
3½	15	13	$22\frac{13}{16}$	$7\frac{13}{16}$
4	16	$13\frac{3}{4}$	23	7
4½	18	$15\frac{1}{2}$	$28\frac{11}{32}$	$10\frac{11}{32}$
5	24	$21\frac{7}{32}$	$34\frac{5}{16}$	$10\frac{5}{16}$
6	30	$26\frac{11}{16}$	$41\frac{7}{16}$	$11\frac{7}{16}$

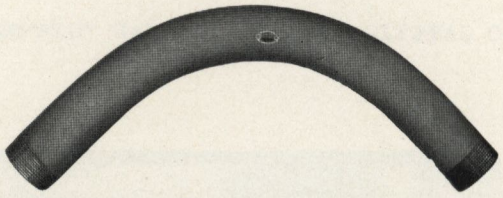
STANDARD RADIUS, 45-DEGREE ELBOWS

Size of Elbow in In.	DIMENSIONS IN INCHES (Fig. 2)		
	A	B	D
	Radius		Tangent
½	4	$3\frac{21}{32}$	$4\frac{5}{16}$
¾	$4\frac{1}{2}$	$3\frac{31}{32}$	$4\frac{47}{64}$
1	$5\frac{3}{4}$	$5\frac{3}{32}$	5
1¼	$7\frac{1}{4}$	$6\frac{27}{64}$	$3\frac{25}{32}$
1½	$8\frac{1}{4}$	$7\frac{11}{32}$	$4\frac{9}{16}$
2	$9\frac{1}{2}$	$8\frac{5}{16}$	$6\frac{17}{64}$
2½	$10\frac{1}{2}$	$9\frac{1}{16}$	$5\frac{1}{8}$
3	13	$11\frac{1}{4}$	$7\frac{1}{64}$
3½	15	13	$8\frac{7}{64}$
4	16	$13\frac{3}{4}$	$7\frac{23}{32}$
4½	18	$15\frac{1}{2}$	$9\frac{15}{16}$
5	24	$21\frac{7}{32}$	$11\frac{37}{64}$
6	30	$26\frac{11}{16}$	$11\frac{21}{32}$

Weights and dimensions are nominal.

G-E RIGID CONDUIT

G-E WHITE AND G-E BLACK
SPECIAL LONG RADIUS 90-DEGREE ELBOWS

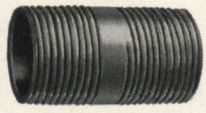


Size Conduit in In.	RADIUS IN INCHES					
	18	24	30	36	42	48
	Approx. Wt. per 100 in Lb.	Approx. Wt. per 100 in Lb.	Approx. Wt. per 100 in Lb.	Approx. Wt. per 100 in Lb.	Approx. Wt. per 100 in Lb.	Approx. Wt. per 100 in Lb.
1	650	850	950	1100	1225	1350
1¼	765	950	1140	1300	1475	1655
1½	915	1140	1365	1550	1770	1980
2	1235	1535	1840	2090	2380	2670
2½	1950	2425	2910	3300	3750	4220
3	2550	3175	3810	4315	4900	5520
3½	3085	3835	4600	5215	5900	6670
4	3650	4535	5415	6170	7520	8800
5	....	6170	7405	8390	9500	10740
6	....	....	9590	10870	12340	13910

CLOSE NIPPLES
G-E White Conduit only

METER SERVICE NIPPLES
G-E White or G-E Black

SHORT NIPPLES
G-E White or G-E Black

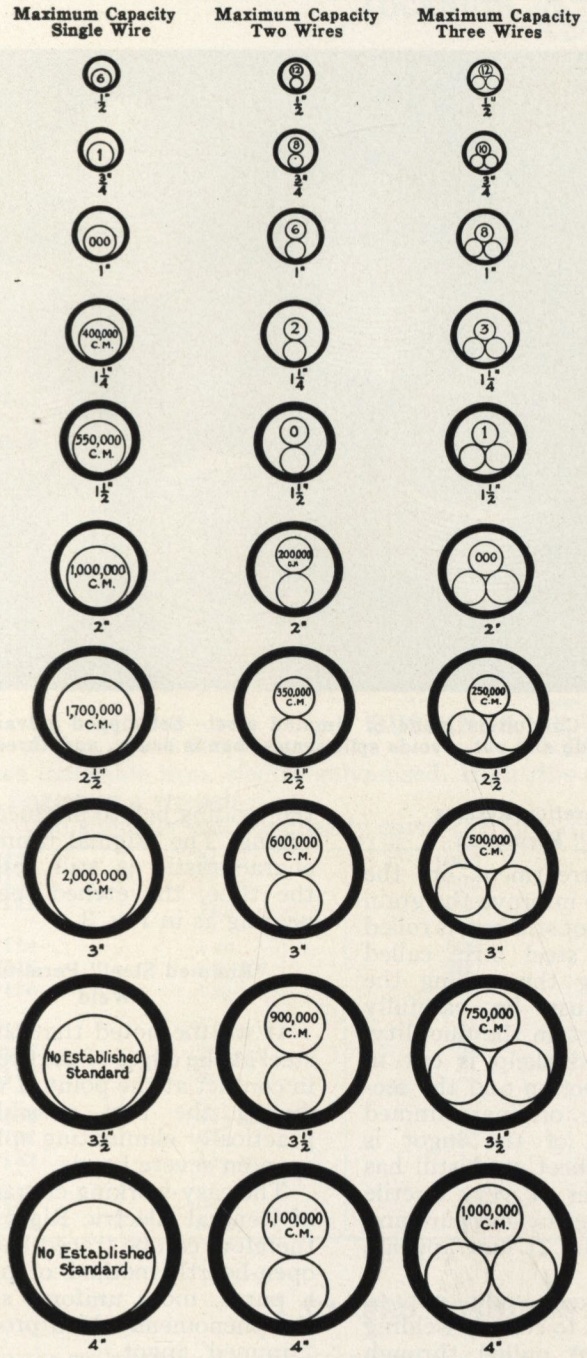


Size Conduit in In.	CLOSE			SHORT			2 IN. LONG		3 IN. LONG		4 IN. LONG	
	Length	Carton Quantity	Wt per C	Length	Carton Quantity	Wt per C	Carton Quantity	Wt per C	Carton Quantity	Wt per C	Carton Qauntity	Wt per C
½	1½	50	7	1½	50	9	25	12	25	19	25	25
¾	1⅜	25	11	2	25	17	.....	.....	25	25	25	34
1	1½	25	19	2	25	25	.....	.....	10	38	10	51
1¼	1⅝	20	28	2½	5	43	.....	.....	5	51	5	69
1½	1¾	10	36	2½	5	51	.....	.....	5	52	5	82
2	2	5	55	2½	5	69	.....	.....	5	83	5	111
2½	2½	5	110	3	5	132	.....	.....	.....	.....	5	176
3	2⅝	5	151	3	5	173	.....	.....	.....	.....	5	231
3½	2¾	1	192	4	1	279	.....	.....	.....	.....	.....	.....

Size Conduit in In.	5 IN. LONG		6 IN. LONG		8 IN. LONG		10 IN. LONG		12 IN. LONG	
	Carton Quantity	Wt per C	Carton Quantity	Wt per C	Carton Quantity	Wt per C	Carton Quantity	Wt per C	Carton Quantity	Wt per C
½	25	32	25	38	25	51	25	64	25	77
¾	10	43	10	51	10	68	25	85	25	103
1	10	63	10	76	10	102	10	127	10	153
1¼	5	86	5	103	5	138	5	172	1	207
1½	5	103	5	124	5	165	1	206	1	248
2	5	139	5	167	5	228	1	278	1	334
2½	5	220	5	264	5	353	1	441	1	529
3	5	288	5	346	5	462	1	577	1	692
3½	1	349	1	418	1	558	1	697	1	837

All Data Subject to Change without Notice

STANDARD SIZES OF CONDUIT
For the Installation of Wire and Cable



In addition, the following exceptions are permitted where the run of rigid conduit or electrical metallic tubing does not exceed 50 feet in length and does not contain more than the equivalent of two quarter-bends from end to end: Three No. 6 stranded conductors in a 1-inch conduit. For services only, two No. 6 Type R wire and one No. 6 bare wire, or two No. 4 Type R wire and one No. 4 bare wire in a 1-inch conduit or tubing. Or two No. 2 Type R wire and one No. 2 bare wire in a 1¼-inch conduit or tubing.

The following tables apply only to complete conduit systems, and do not apply to short sections of conduit used for the protection of exposed wiring from mechanical injury

TABLE 1. TWO-WIRE AND THREE-WIRE SYSTEMS

Size of Wire	NO. OF WIRES IN ONE CONDUIT								
	1	2	3	4	5	6	7	8	9
	Minimum Size of Conduit in Inches								
14	½	½	½	½	¾	¾	¾	1	1
12	½	½	½	¾	¾	1	1	1	1¼
10	½	¾	¾	¾	1	1	1¼	1¼	1¼
8	½	¾	1	1	1¼	1¼	1¼	1¼	1½
6	½	1	1¼	1¼	1½	1½	2	2	2
5	¾	1¼	1¼	1¼	1½	2	2	2	2
4	¾	1¼	1¼	1½	2	2	2	2	2½
3	¾	1¼	1¼	1½	2	2	2	2½	2½
2	¾	1¼	1½	1½	2	2	2½	2½	2½
1	¾	1½	1½	2	2	2½	2½	3	3
0	1	1½	2	2	2½	2½	3	3	3
00	1	2	2	2½	2½	3	3	3	3½
000	1	2	2	2½	3	3	3	3½	3½
0000	1¼	2	2½	2½	3	3	3½	3½	4
200000 C.M.	1¼	2	2½	2½	3	3	3½	3½	4
225000	1¼	2½	2½	3	3	3½			
250000	1¼	2½	2½	3	3	3½			
300000	1¼	2½	3	3	3½	3½			
350000	1¼	2½	3	3½	3½	4			
400000	1¼	3	3	3½	4	4			
450000	1½	3	3	3½	4	4½			
500000	1½	3	3	3½	4	4½			
550000	1½	3	3½	4	4½	5			
600000	2	3	3½	4	4½	5			
650000	2	3½	3½	4					
700000	2	3½	3½	4½					
750000	2	3½	3½	4½					
800000	2	3½	4	4½					
850000	2	3½	4	4½					
900000	2	3½	4	4½					
950000	2	4	4	5					
1000000	2	4	4	5					
1100000	2½	4	4½	6					
1200000	2½	4½	4½	6					
1250000	2½	4½	4½	6					
1300000	2½	4½	5	6					
1400000	2½	4½	5	6					
1500000	2½	4½	5	6					
1600000	2½	5	5	6					
1700000	3	5	5	6					
1750000	3	5	5	6					
1800000	3	5	6	6					
1900000	3	5	6						
2000000	3	5	6						

TABLE 2. THREE-CONDUCTOR CONVERTIBLE SYSTEM

Size of Wires			Size Conduit Electrical Trade Size in Inches
Two	14 and one	10	¾
Two	12 and one	8	¾
Two	10 and one	6	1
Two	8 and one	4	1
Two	6 and one	2	1¼
Two	5 and one	1	1¼
Two	4 and one	0	1½
Two	3 and one	00	1½
Two	2 and one	000	1½
Two	1 and one	0000	2
Two	0 and one	250000	2
Two	00 and one	350000	2½
Two	000 and one	400000	2½
Two	0000 and one	550000	3
Two	250000 and one	600000	3
Two	300000 and one	800000	3
Two	400000 and one	1000000	3½
Two	500000 and one	1250000	4
Two	600000 and one	1500000	4
Two	700000 and one	1750000	4½
Two	800000 and one	2000000	4½

TABLE 3. STAGE POCKET AND BORDER CIRCUITS, AND ELSEWHERE BY SPECIAL PERMISSION

Size of Wire	MAXIMUM NUMBER OF WIRES IN CONDUIT					
	1-inch	1¼-inch	1½-inch	2-inch	2½-inch	3-inch
14	11	19	26	43	61	95
12		15	21	34	50	77
10		12	16	27	38	60
8			13	22	31	49
6					14	22

For groups or combinations not included in the above tables, consult the Authority enforcing the Code. For such groups or combinations, it is recommended that the conduit be of such size, that the sum of the cross-sectional areas of the several conductors will not be more than 40 per cent of the interior cross-section area of the conduit.

This data is in accordance with the National Electrical Code Regulations of the National Board of Fire Underwriters for Electric Wiring as recommended by the National Fire Protection Association and approved by the American Engineering Standards Committee.

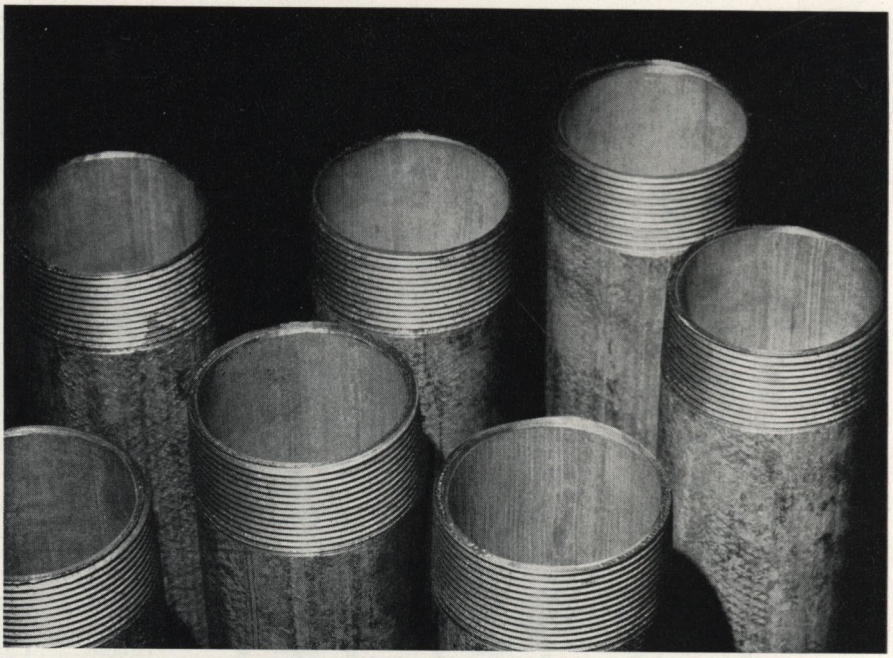
All Data Subject to Change without Notice

G-E Conduit Is Made of "Rimmed Steel"

The user of rigid conduit can name the more important physical characteristics of the steel required for good conduit. From his viewpoint:

1. The steel should be ductile—conduit should bend easily.
2. It should be possible to cut clean, accurate threads with threading tools not always quite sharp.
3. It should produce good strongly welded seams which will not open on severe bends.
4. It should be uniform.

To produce a tube having all these desirable characteristics, however, numerous carefully controlled manufacturing steps are necessary between the blast furnace and the welded tube.



G-E White Rigid Conduit is made of rimmed steel—hot-dipped galvanized and Glyptal coated inside and out. Avoids split seams, bends easily, and threads easily

Open-hearth Steel Best

In general, the purer the steel the more ductile the product. Open-hearth steel, by virtue of the greater elimination of impurities is fundamentally a more refined product than Bessemer steel. After the steel has left the furnace, its quality may still be greatly affected by the pouring and molding conditions.

Steel for G-E Conduit Is "Rimmed" in Cooling

For this reason the steel used in General Electric Rigid Conduit is "Rimmed Steel." After being poured into the mold, when cooling begins at the mold wall, residual gases evolve from the steel, producing a boiling in the metal. As a result of this agitation a relatively purer layer of steel begins to deposit on the wall of the ingot mold, building up gradually toward the center of the ingot. After cooling, therefore, a cross section of the ingot, if etched, appears as in Fig. 1. The purity and ductility of the outside layer is higher than is obtained by any other commercial process.

Rolling Operation Retains "Rimmed" Formation

After heat treatment in the "soaking" pit to improve the grain structure the ingot still hot, is rolled into the sheet steel strip called "skelp." During this rolling the temperature must be carefully maintained to retain the ductility.

If the finished skelp is cut to reveal a cross-section and the section etched the original rimmed steel formation of the ingot is disclosed. The sheet steel still has the outside layer of very ductile steel surrounding the less pure and less ductile center. It now appears as in Fig. 2.

Again the skelp, now cut to length, is heated to correct welding temperature and pulled through the welding bell to produce conduit tubing. The original rimmed steel characteristic is still retained in the tube, the etched section appearing as in Fig. 3.

"Rimmed Steel" Permits Best Weld

It will be noted that the purest steel at the edges of the skelp comes in contact at the point of weld producing the best possible weld, practically eliminating split seams even on severe bends.

The easy-working characteristics of General Electric Rigid Conduit therefore can be traced back to the open-hearth method of producing a purer, more uniform steel and the phenomena which produce the "rimmed" ingot.

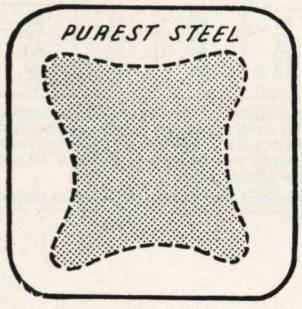


Fig. 1

Fig. 1—Cross section of steel ingot to be used for G-E Rigid Conduit showing "rimmed" formation.

Fig. 2

Fig. 2—Cross section of steel strip of skelp with original "rimmed" steel formation retained.

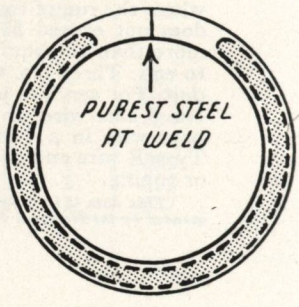


Fig. 3

Fig. 3—Cross section of G-E conduit, butt-welded. Notice "rimmed" formation is still retained and permits best weld.

FITTINGS FOR RIGID CONDUIT

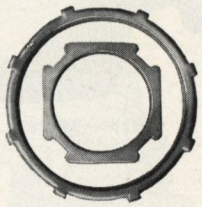
LOCKNUTS

Sizes ½ in. to 2 in. inclusive, made of extra heavy steel, electro galvanized, with 4 notches for driving

Size 2½ in. to 5 in. inclusive, made of malleable iron, electro galvanized, with 8 high ribs for driving.

Both notches and ribs are undercut so that the screw driver will not slip while driving. Clean machine cut threads

Cat. No.	Will Take Cond. Size	Standard Package	Carton Quantity	Weight per 100
SP140	⅜-in.	1000	100	2
SP141	½-in.	2500	100	2
SP142	¾-in.	1000	100	3
SP143	1-in.	500	50	4
SP144	1¼-in.	200	50	7
SP145	1½-in.	100	50	8
SP146	2-in.	50	25	13
SP147	2½-in.	30	10	23
SP148	3-in.	25	5	39
SP149	3½-in.	25	5	48
SP150	4-in.	25	5	58
SP151	4½-in.	10	2	65
SP152	5-in.	10	2	95
SP153	6-in.	10	2	113



SP140—SP153

BUSHINGS

All sizes malleable iron, electro-galvanized. High ribs make these bushings easy to turn with the fingers or a wrench.

The bottom shoulder will completely cover the knockout hole.

SP121	⅜-in.	1000	100	2
SP122	½-in.	2500	100	3
SP123	¾-in.	1000	100	4
SP124	1-in.	500	50	6
SP125	1¼-in.	200	50	9
SP126	1½-in.	100	50	13
SP127	2-in.	50	25	15
SP128	2½-in.	30	10	23
SP129	3-in.	25	5	42
SP130	3½-in.	25	5	82
SP131	4-in.	25	5	103
SP132	4½-in.	10	2	112
SP133	5-in.	10	2	143
SP134	6-in.	10	2	240

SP121—SP134

CAPPED BUSHINGS

Effectively seals conduit during construction work. The cap which is crimped over the rounded inner surface of the bushing is easily removed when desired yet cannot fall out. All sizes malleable iron electro-galvanized.

SP1460	½in.	2500	100	3
SP1461	¾-in.	1000	100	6
SP1462	1-in.	500	100	9
SP1463	1¼-in.	200	50	15
SP1464	1½-in.	100	25	19
SP1465	2-in.	50	25	24

SP1460—SP1465

FITTINGS FOR RIGID CONDUIT

PIPE STRAPS

Hot dipped galvanized. Each size designed to fit the pipe snugly and to prevent sagging.

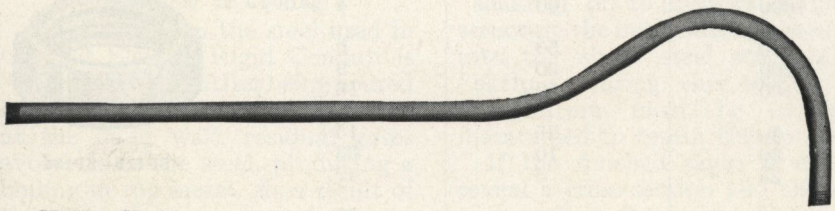
SP1275—SP1287

Cat. No.		Will Take Cond. Size	Standard Package	Carton Quantity	Weight per 100
SP1275	Malleable Iron	⅜-in.	100	50	4
SP1276		½-in.	100	50	6
SP1277		¾-in.	100	50	9
SP1278		1-in.	100	50	13
SP1279		1¼-in.	50	25	20
SP1280		1½-in.	50	25	32
SP1281		2-in.	25	10	68
SP1282		2½-in.	25	10	104
SP1283		3-in.	25	10	148
SP1284		3½-in.	10	5	200
SP1285		4-in.	10	5	260
SP1286		4½-in.	5	2	360
SP1287		5-in.	5	2	460

SP6050—SP6051—SP6052

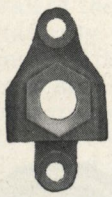
SP6050	Stamped Steel	⅜-in.	100	50	4
SP6051		½-in.	100	50	6
SP6052		¾-in.	100	50	10

GOOSENECKS AND PLATES



SP1500—SP1503

Goosenecks made from standard G-E White, hot-dipped, glyptal-coated conduit. Wall plates of galvanized malleable iron.



SP1504—SP1505

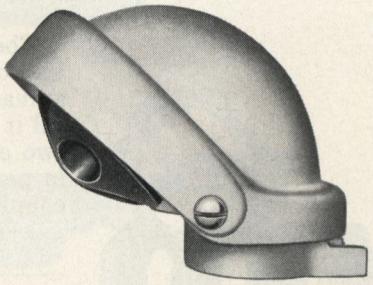
SP1500	½-in. x 16-in.	10	1	150
SP1501	½-in. x 30-in.	10	1	235
SP1502	¾-in. x 40-in.	10	1	385
SP1503	¾-in. x 48-in.	10	1	460
SP1504	½-in. Plate	10	10	44
SP1505	¾-in. Plate	10	10	43

FITTINGS FOR RIGID CONDUIT

ENTRANCE CAPS

The body of these Caps is galvanized, cast iron. Two of the four holes in the composition insulator are easily removable knockouts. Brass screws are burred to prevent accidental removal. In either vertical or horizontal position, the holes are 45 deg. from the weather.

Cat. No.	Will Take Cond. Size	Standard Package	Carton Quantity	Weight per 100
SP1525	½-in.	50	10	76
SP1526	¾-in.	50	5	108
SP1527	1-in.	25	5	164
SP1528	1¼-in.	10	1	220
SP1529	1½-in.	5	1	300
SP1530	2-in.	5	1	800
SP1531	2½-in.	1	1	1500
SP1532	3-in.	1	1	2600
SP1533	3½-in.	1	1	2600
SP1534	4-in.	1	1	2600

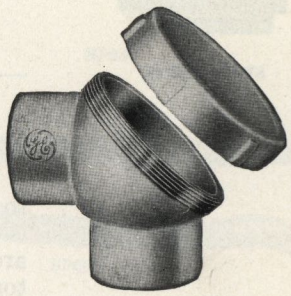


SP1526—SP1534

CAPPED ELBOWS

A weatherproof entrance which eliminates the fishing of wires through a sharp bend. Made of heavily galvanized malleable iron with all openings well bushed.

SP1480	½-in.	50	10	50
SP1481	¾-in.	50	5	64
SP1482	1-in.	25	5	132
SP1483	1¼-in.	10	5	250
SP1484	1½-in.	5	2	320



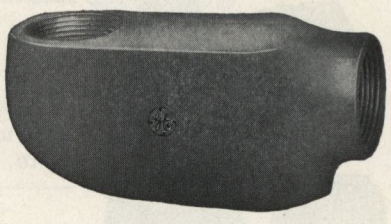
SP1480—SP1484

ENTRANCE ELLS

Designed to fit snugly against the wall yet allow a straight pull in either direction. No hub to countersink and only one screw to tighten. Made of galvanized malleable iron.

SP1490	½-in.	50	5	80
SP1491	¾-in.	50	5	90
SP1492	1-in.	25	5	150
SP1493	1¼-in.	10	5	180
SP1494	1½-in.	5	1	443
SP1495	2-in.	1	1	731
SP1496	2½-in.	1	1	900
SP1497	3-in.	1	1	1225

Cat. No. SP1490—SP1497
Top, Rear View



Cat. No. SP1490—SP1497
Bottom, Front View

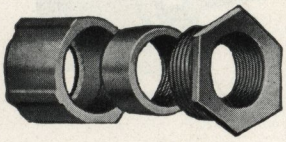
All Data Subject to Change without Notice

FITTINGS FOR RIGID CONDUIT

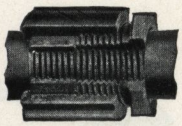
ERICKSON COUPLINGS

The electrician can always make both ends meet, with an Erickson Coupling. Start the runs at both ends. Wherever they meet is the place for an Erickson Coupling. Does away with running threads and permits the opening of a conduit run at any desired point.

The bushing threads on the end of one pipe. Push the case well on and out of the way on the other pipe and then thread on the sleeve with a Stilson wrench. The sleeve is machine turned so that case slips over easily. Push back the case over the sleeve till it engages threads on bushing and turn up with a wrench. The coupling locks the two ends together as rigid as the conduit itself—and both sections of pipe will shut in perfect alignment. Vibration will not loosen a connection made with an Erickson coupling. Made of galvanized malleable iron.



SP675—SP686

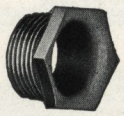


SP675—SP686

Cat. No.	Size	Standard Package	Carton Quantity	Weight per 100
SP675	½-in.	100	50	24
SP676	¾-in.	50	25	34
SP677	1-in.	25	5	52
SP678	1¼-in.	25	5	92
SP679	1½-in.	25	5	116
SP680	2-in.	20	5	195
SP681	2½-in.	10	5	380
SP682	3-in.	10	5	420
SP683	3½-in.	5	2	520
SP684	4-in.	5	2	620
SP685	4½-in.	2	1	850
SP686	5-in.	2	1	900

CHASE NIPPLES

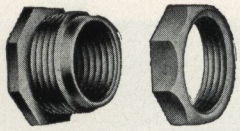
The inner surface of a "Chase" Nipple is smooth. The end is formed and bushed so that the wires may be easily drawn through. Where a "Chase" Nipple and Coupling is used a box can be removed without disturbing the Conduit. Where two outlet boxes are to be used back to back, a "Chase" Nipple and a Locknut will hold the boxes together.



SP840—SP853

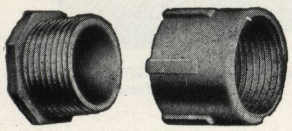
SP840	¼-in.	100	50	2
SP841	⅜-in.	100	50	3
SP842	½-in.	100	50	4
SP843	¾-in.	100	50	7
SP844	1-in.	50	25	14
SP845	1¼-in.	25	10	22
SP846	1½-in.	25	10	30
SP847	2-in.	10	5	58
SP848	2½-in.	10	5	76
SP849	3-in.	5	2	104
SP850	3½-in.	5	2	130
SP851	4-in.	5	2	150
SP852	4½-in.	5	2	180
SP853	5-in.	5	2	210

COUPLINGS



SP1410

These couplings make possible the use of boxes with ¾-in. K.O. throughout the job. For running ½-in. conduit into ¾-in. K.O. use SP1410 coupling; for ¾-in. conduit into ¾-in. K.O. use SP1420 coupling.



SP1420

SP1410	½-in.	50	10	9
SP1420	¾-in.	50	10	16

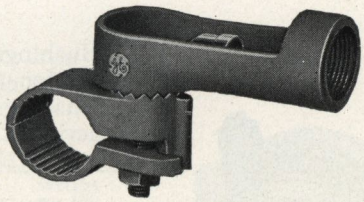
FITTINGS FOR RIGID CONDUIT

GROUNDING DEVICES

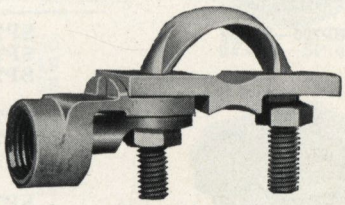
File E9845

The body receives the conduit, the jaws clamp to a water pipe. All fittings of galvanized, malleable iron except for terminal lugs which are copper. Attention is called to the SP830 which may be installed at any angle (360 degree adjustment) to accommodate the most popular sizes of water pipe.

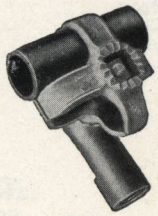
Cat. No.	Body for Conduit in Inches	Size of Ground Wire Accommodated	Jaws for Waterpipe in Inches	Standard Package	Carton Quantity	Weight per 100
SP799	½-in.		⅝	25	5	68
SP800	½-in.		½	25	5	68
SP801	½-in.		¾	25	5	70
SP802	½-in.	No. 14-10	1	25	5	72
SP803	½-in.	8-6	1¼	25	5	74
SP804	½-in.		1½	25	5	76
SP805	½-in.		2	25	5	78
SP825	½-in.		½, ¾ and 1	25	10	50
SP826	¾-in.	4-2	½, ¾ and 1	25	10	57
SP827	1-in.	0-00-000	½, ¾ and 1	10	5	65
SP830	½-in.	14-10-8-6	½, ¾, 1 & 1¼	25	5	110



SP800—SP805



SP825—SP827



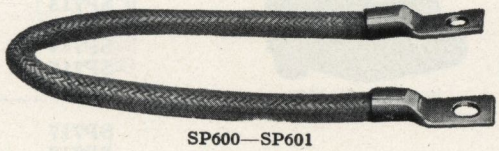
SP830

GROUNDING JUMPERS

File E9845

Consists of two G-E terminal lugs connected by G-E No. 8 extra flexible, approved, flame-retarding, moisture-resisting wire.

SP600	8-in. long	50	50	10
SP601	12-in. long	50	50	15



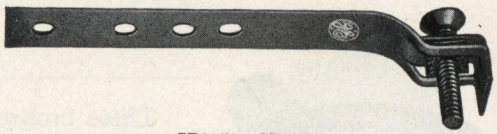
SP600—SP601

GROUND CLAMPS

File E9845

Solderless type, 16 gauge tinned copper strap.

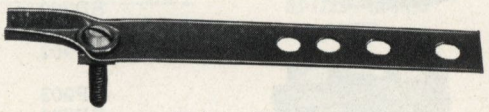
	Fits Conduit			
SP2951	⅜-in. to 1-in.	1000	100	9
SP2952	⅜-in. to 2-in.	1000	100	13
SP2953	⅜-in. to 3-in.	1000	100	17



SP2951—SP2953
Solderless Type

Solder type, 16 gauge tinned copper strap.

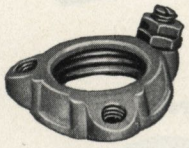
SP6100	⅜-in to 1-in.	1000	100	9
SP6101	⅜-in to 2-in.	1000	100	13
SP6102	⅜-in. to 3-in.	1000	100	17
SP6103	⅜-in. to 4-in.	1000	100	21



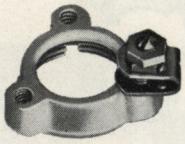
SP6100—SP6103
Solder Type

FITTINGS FOR RIGID CONDUIT

GROUNDING BUSHINGS



SP700—SP709



SP701C—SP709C
With Wire Clip

Bushings of galvanized malleable iron with brass set screw, nut and locknut. SP700 series for use with jumper, SP700C series for use with ground wire.

Bushings with wire clip are available in sizes ½ to 2-in. inc. at no extra cost. When ordering, the suffix "C" should be added to the Cat. No.

Cat. No.	Size	Standard Package	Carton Quantity	Weight per 100
SP700	½-in.	100	50	10
SP701	¾-in.	100	25	12
SP702	1-in.	50	25	13
SP703	1¼-in.	50	25	15
SP704	1½-in.	50	25	17
SP705	2-in.	25	10	20
SP706	2½-in.	10	5	47
SP707	3-in.	10	5	67
SP708	3½-in.	5	1	90
SP709	4-in.	5	1	115

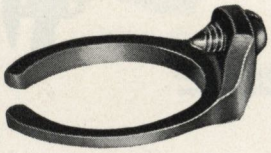
NO JUMPER BONDING BUSHINGS

SP711—SP719

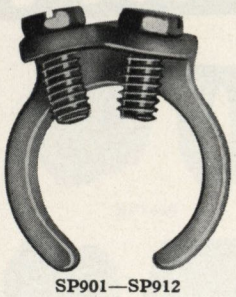
These galvanized, malleable iron bushings can be used without jumpers of any kind. The brass screw establishes a permanent contact which makes the box, bushing and conduit a part of the ground circuit.

SP711	½-in.	100	50	6
SP712	¾-in.	100	50	8
SP713	1-in.	50	25	12
SP714	1¼-in.	50	25	16
SP715	1½-in.	50	25	18
SP716	2-in.	25	10	20
SP717	2½-in.	10	5	40
SP718	3-in.	10	5	60
SP719	3½-in.	5	1	100
SP720	4-in.	5	1	120

GROUNDING WEDGES



SP900



SP901—SP912

These bronze wedges are approved for grounding service raceways without using jumper wire. They fit between the bushing and the box wall. Tighten bushing and wedge clamping screw(s) to make a perfect bond.

SP900	½-in.	100	50	3
SP901	¾-in.	100	50	6
SP902	1-in.	50	25	7
SP903	1¼-in.	50	25	8
SP904	1½-in.	50	25	10
SP905	2-in.	25	10	12
SP906	2½-in.	10	5	20
SP907	3-in.	10	5	23
SP908	3½-in.	5	2	30
SP909	4-in.	5	2	40
SP910	4½-in.	3	2	100
SP911	5-in.	2	2	100
SP912	6-in.	2	2	100

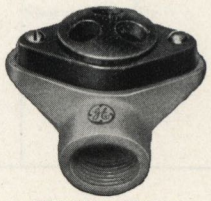
FITTINGS FOR RIGID CONDUIT

INSULETS

Made with a three hold composition insulator on a galvanized, malleable iron base. SP1610 makes an ideal service entrance on horizontal conduit. SP1640 replaces SP1610 where angle fitting is required for interior work.

Cat. No.	Size	Description	Standard Package	Carton Quantity	Weight per 100
SP1610	½-in.	Straight	100	25	15
SP1611	¾-in.	Straight	100	25	19
SP1612	1-in.	Straight	50	5	38
SP1613	1¼-in.	Straight	25	5	110
SP1660	½-in.	Round	100	25	25
SP1640	½-in.	Angle	50	5	44
SP1641	¾-in.	Angle	50	5	52
SP1642	1-in.	Angle	30	5	108
SP1643	1¼-in.	Angle	25	5	143

SP1610—SP1613

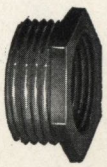


SP1640—SP1643

FEMALE REDUCERS

These galvanized malleable iron reducers are designed to adapt an outlet to the next smaller size of conduit.

SP1425	¾-in. to ½-in.	100	50	8
SP1426	1-in. to ¾-in.	50	25	12
SP1427	1¼-in. to 1-in.	50	25	22
SP1428	1½-in. to 1¼-in.	50	25	29

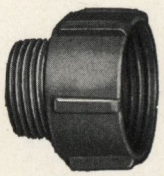


SP1425—SP1428

MALE ENLARGERS

These galvanized malleable iron enlargers are designed to adapt an outlet to the next larger size of conduit.

SP1435	½-in. to ¾-in.	100	25	10
SP1436	¾-in. to 1-in.	50	25	20
SP1437	1-in. to 1¼-in.	50	5	32
SP1438	1¼-in. to 1½-in.	25	5	70



SP1435—SP1438

RECOMMENDED FITTINGS

RIGID CONDUIT

Size	Locknuts	Bushings	Pipe Straps	Entrance Caps	Entrance Ells
3/8	SP140	SP121	SP1275		
1/2	SP141	SP122	SP1276	SP1525	SP1490
3/4	SP142	SP123	SP1277	SP1526	SP1491
1	SP143	SP124	SP1278	SP1527	SP1492
1 1/4	SP144	SP125	SP1279	SP1528	SP1493
1 1/2	SP145	SP126	SP1280	SP1529	SP1494
2	SP146	SP127	SP1281	SP1530	SP1495
2 1/2	SP147	SP128	SP1282	SP1531	SP1496
3	SP148	SP129	SP1283	SP1532	SP1497
3 1/2	SP149	SP130	SP1284	SP1533	
4	SP150	SP131	SP1285	SP1534	
4 1/2	SP151	SP132	SP1286		
5	SP152	SP133	SP1287		
6	SP153	SP134			

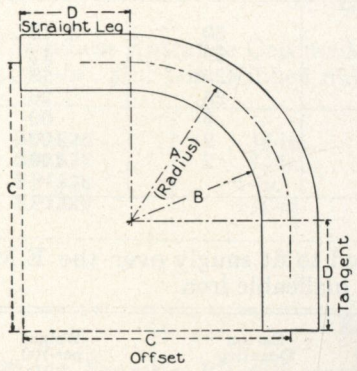
ELECTRICAL METALLIC TUBING

In many types of wiring jobs, time is an important factor; every minute saved may mean many dollars earned. For such jobs G-E Electrical Metallic Tubing is ideal. It is light in weight, easy to bend, and requires no threading. It can be installed easily and quickly.

G-E Electrical Metallic Tubing is approved by the Underwriters' Laboratories for all locations both in exposed and concealed work, except in cinder-fill, in sizes ½ inch to 2-inch.

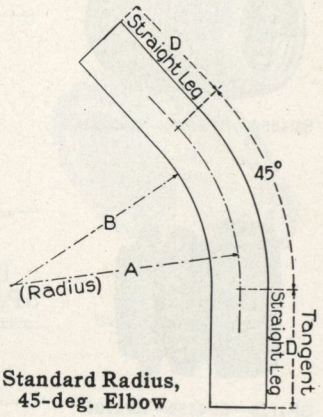
Furnished in 10-foot lengths; couplings must be ordered separately.

Size in Inches	Approx. Weight per 1000 Ft.	DIAMETER IN INCHES		Wall Thickness in. In.	Feet per Bundle
		Internal	External		
⅜	250	0.493	0.577	0.042	100
½	320	0.622	0.706	0.042	100
¾	480	0.824	0.922	0.049	50
1	688	1.049	1.163	0.057	50
1¼	1000	1.380	1.508	0.064	50
1½	1180	1.610	1.738	0.064	50
2	1500	2.067	2.195	0.064	30



Standard Radius, 90-deg. Elbow

ELBOWS FOR ELECTRICAL METALLIC TUBING



Standard Radius, 45-deg. Elbow

STANDARD RADIUS, 90-DEGREE ELBOWS

Size of Elbow in In.	DIMENSIONS IN INCHES				Wt. per 100 in Lb.
	A (Radius)	B	C (Offset)	D (Tangent)	
1	5 1/16	4 9/16	10	4 3/8	100
1¼	5½	4¾	10	4½	144
1½	6⅞	6	10⅝	4 1/16	180
2	8	6⅞	14	5	277

STANDARD RADIUS, 45-DEGREE ELBOWS

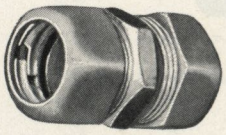
Size of Elbow in In.	DIMENSIONS IN INCHES			Wt. per 100 in Lb.
	A	B	D	
1¼	6⅞	6⅛	4¾	124
1½	6⅞	6	5⅛	147
2	8	6⅞	5¾	226

Weights and dimensions are nominal.

All Data Subject to Change without Notice

FITTINGS FOR ELECTRICAL METALLIC TUBING

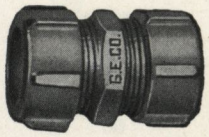
WATER-TIGHT COUPLINGS AND CONNECTORS



SP2550—SP2575—SP2600

All G-E electro-galvanized couplings and connectors are furnished with slotted steel compression rings and brass sealing rings which insure a water-tight connection for all sizes. A pipe stop in the center lines up the tubing while the fittings themselves may be partially tightened by hand. The brass sealing ring is so designed that it not only makes the connection water-tight but as the outer nut is tightened, it forces the slotted steel compression ring to grip the tubing tightly.

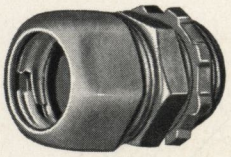
These fittings are designed to be universal in use. They will make a water-tight job that can be used in a non-water-tight installation at no increase in cost.



SP2125—SP2150—SP2200

COUPLINGS

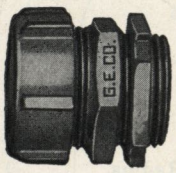
Cat. No.	Will Take EMT Size	Type of Nut	Standard Package	Carton Quantity	Weight per 100
SP3038	3/8-in.	Ribbed	200	50	13
SP2550	1/2-in.	Hexagonal	200	50	13
SP2575	3/4-in.	Hexagonal	100	25	20
SP2600	1-in.	Hexagonal	50	25	28
SP2125	1 1/4-in.	Ribbed	25	5	60
SP2150	1 1/2-in.	Ribbed	10	2	100
SP2200	2-in.	Ribbed	5	2	140



SP4550—SP4575—SP4600

CONNECTORS

SP5038	3/8-in.	Ribbed	200	50	12
SP4550	1/2-in.	Hexagonal	200	50	12
SP4575	3/4-in.	Hexagonal	100	25	18
SP4600	1-in.	Hexagonal	50	25	26
SP4125	1 1/4-in.	Ribbed	25	5	60
SP4150	1 1/2-in.	Ribbed	10	2	100
SP4200	2-in.	Ribbed	5	2	140



SP4125—SP4150—SP4200

STRAPS

Hot-dipped galvanized straps with one hole. Designed to fit snugly over the E.M.T. SP4175 is made of steel. SP4176 to SP4181 inclusive of malleable iron.

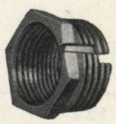
Cat. No.	Size	Standard Package	Carton Quantity	Weight per 100
SP4175	3/8-in.	100	50	4
SP4176	1/2-in.	100	50	5
SP4177	3/4-in.	100	50	6
SP4178	1-in.	100	50	9
SP4179	1 1/4-in.	50	25	18
SP4180	1 1/2-in.	50	25	26
SP4181	2-in.	25	10	48

SP1476—SP4181

ADAPTERS

For adapting Electrical Metallic Tubing to a standard rigid conduit coupling or to threaded conduit bodies.

SP1038	3/8-in.	200	50	1 1/2
SP1050	1/2-in.	200	50	2 1/2
SP1075	3/4-in.	100	25	5
SP1100	1-in.	50	25	6
SP1125	1 1/4-in.	20	5	10
SP1150	1 1/2-in.	10	2	15
SP1200	2-in.	5	2	20



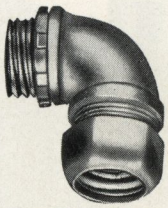
SP1038—SP1200

FITTINGS FOR ELECTRICAL METALLIC TUBING

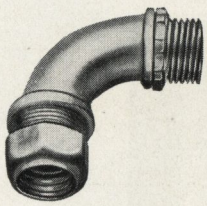
SHORT ELBOWS AND ANGLE CONNECTORS

These 90 deg. box connectors are of the same design as the Water-tight Couplings and connectors shown on page 2. Hexagonal nuts on sizes ½-in., ¾-in., and 1-in. Ribbed nuts on other sizes.

Cat. No.	Size	Standard Package	Carton Quantity	Weight per 100
SP4230	½-in.	50	25	21
SP4231	¾-in.	50	25	32
SP4232	1-in.	25	5	52
SP4233	1¼-in.	10	2	90
SP4234	1½-in.	10	2	105
SP4235	2-in.	10	2	200
SP4220	½-in.	100	25	32
SP4221	¾-in.	50	5	54
SP4222	1-in.	25	5	100
SP4223	1¼-in.	25	5	115



SP4230—SP4235

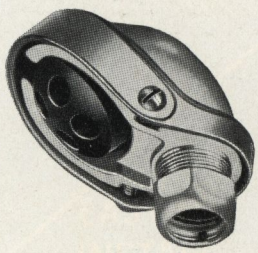


SP4220—SP4223

ENTRANCE CAPS

A threadless Entrance Cap made of galvanized heavy cast iron. Hexagonal nuts on ½-in., ¾-in., and 1-in. Ribbed nuts on 1¼-in.

SP1326	½-in.	50	10	80
SP1327	¾-in.	50	5	112
SP1328	1-in.	25	5	168
SP1329	1¼-in.	10	1	260

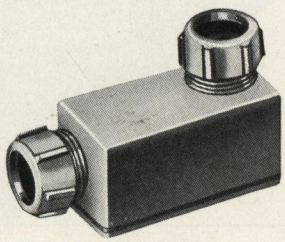


SP1326—SP1328

ENTRANCE ELLS

A 90 deg. Entrance Ell with removable back plate. The square box fits snugly against the wall yet allows plenty of room for splices. Made of galvanized iron.

SP1390	½-in.	50	5	61
SP1391	¾-in.	20	5	92
SP1392	1-in.	10	5	114
SP1393	1¼-in.	10	1	255
SP1394	1½-in.	5	1	310
SP1395	2-in.	5	1	500



SP1390—SP1395

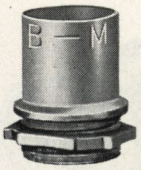
BENDING TOOLS

Bends the E.M.T. easily and accurately in one sweep. Eliminates all chances of kinking at the bend by providing support for the sidewalls. Forms a perfectly smooth, round raceway for the conductors in any type of curve.

SP4195	½-in.	1	..	3
SP4196	¾-in.	1	..	4
SP4197	1-in.	1	..	7

SP4195—SP4197

FITTINGS FOR ELECTRICAL METALLIC TUBING



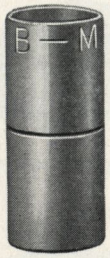
BM21-BM23

BRIEGEL "TELESCOPE SYSTEM" FITTINGS

This compact system provides all of the necessary couplings and connectors for small E.M.T. The cadmium finish fittings make easily installed, durable connections.

CONNECTORS

Cat. No.	Size	Standard Package	Carton Quantity	Weight per 100
BM21	½-in.	200	50	6
BM22	¾-in.	100	25	12
BM23	1-in.	50	10	15

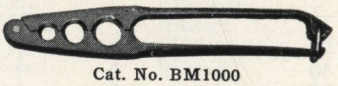


BM41-BM43

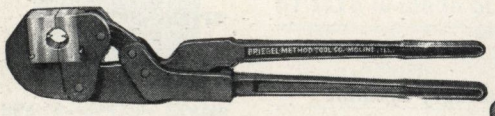
COUPLINGS

BM41	½-in.	200	50	5
BM42	¾-in.	100	25	10
BM43	1-in.	50	10	12

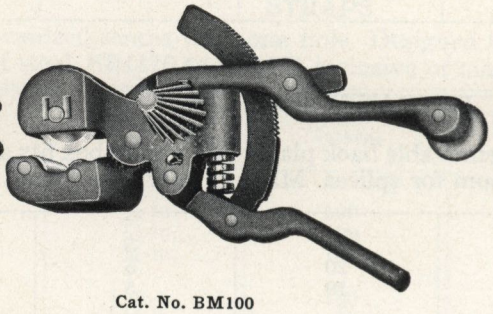
BRIEGEL METHOD TOOLS



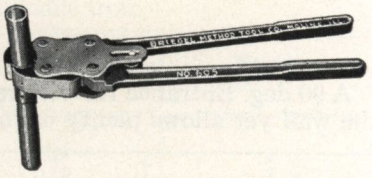
Cat. No. BM1000



Cat. No. BM600



Cat. No. BM100



Cat. No. BM605

Cat. No.	Description
BM100	Cutter for ½-in., ¾-in., and 1-in. E.M.T.
BM600	Indenter for ½-in., ¾-in., and 1-in. fittings by use of Interchangeable Jaws
BM605	Indenter for ½-in., Fittings only
BM1000	Holder for ½-in., ¾-in., and 1-in. E.M.T. permitting use of Cutter (BM100) in other hand
BM6000	½-in. Jaws only for BM600
BM6001	¾-in. Jaws only for BM600
BM6002	1-in. Jaws only for BM600

G-E FIBERDUCT FOR UNDERFLOOR WIRING

66,000 feet of G-E Fiberduct and 33,000 factory-set Prelokaylets were installed in this building to carry lighting and telephone circuits

EASY TO INSTALL

No bends to make. No threads or nipples to cut. Easy to level.

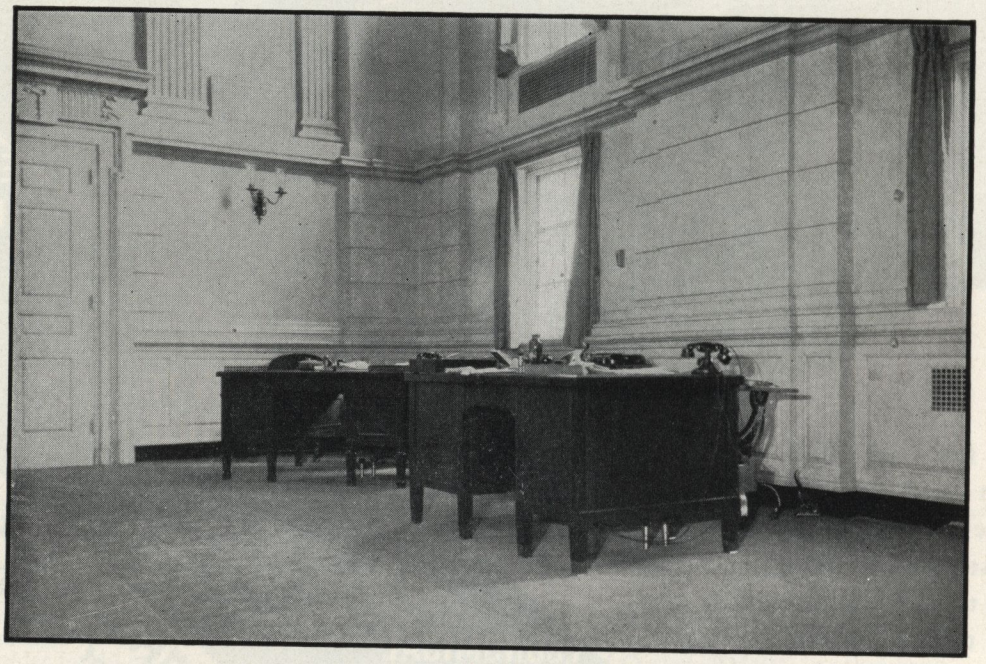
EASY TO HANDLE

Light weight. Cuts with ordinary wood saw. Simple fittings.

ECONOMICAL

Designed to facilitate ease and speed of installation. Low labor costs.

ASSURES WIRING FLEXIBILITY for the life of the building



G-E Fiberduct services all desks in this modern office, neatly yet inconspicuously.

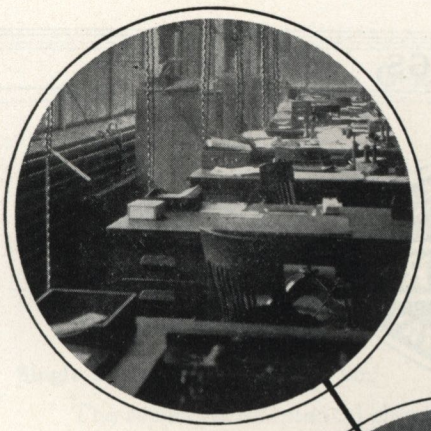


Fig. I

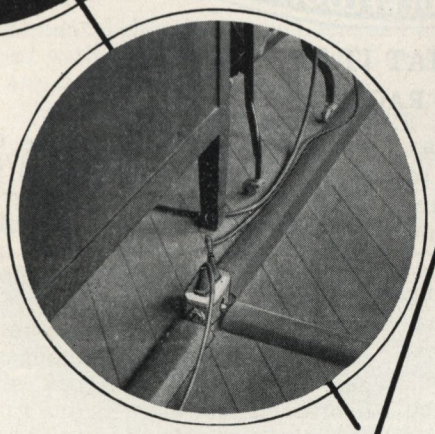


Fig. II

Figs. I and II illustrate the unsightly and hazardous makeshifts resorted to where no underfloor duct system is available. (Note dangling wires in former and elevated moulding in latter.)

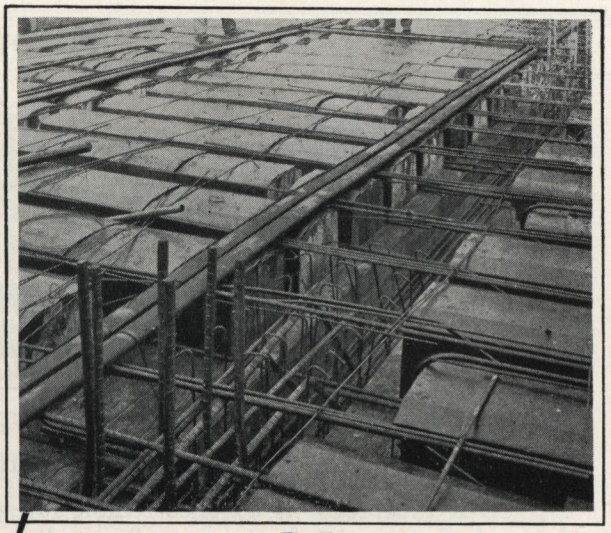


Fig. V

Figs. V and VI show actual installations of "G-E Fiberduct" before the concrete has been poured.

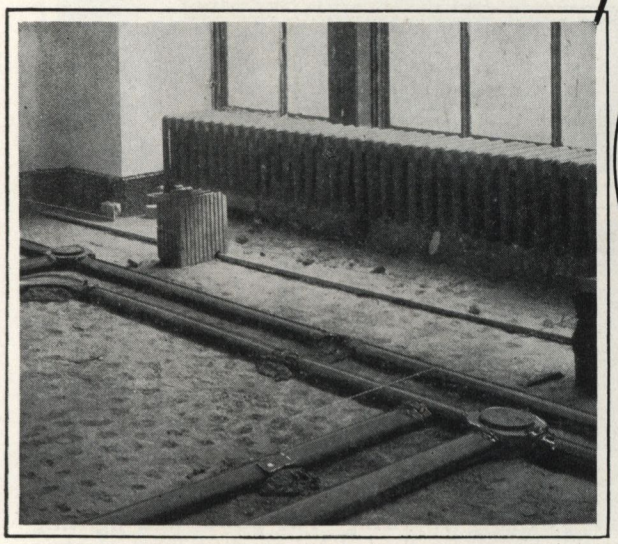


Fig. VI

"G-E Fiberduct" is equally adaptable for use in "monolithic" (Fig. V), or "slab" floor construction (Fig. VI).

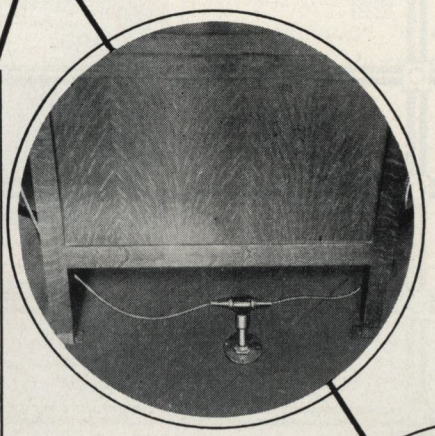


Fig. III

Figs. III and IV illustrate the neat appearing outlets which may be established under any desk in the office which has an adequate underfloor wiring system.

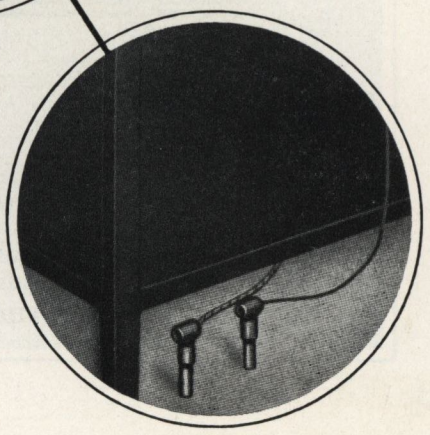


Fig. IV

G-E FIBERDUCT AND FITTINGS

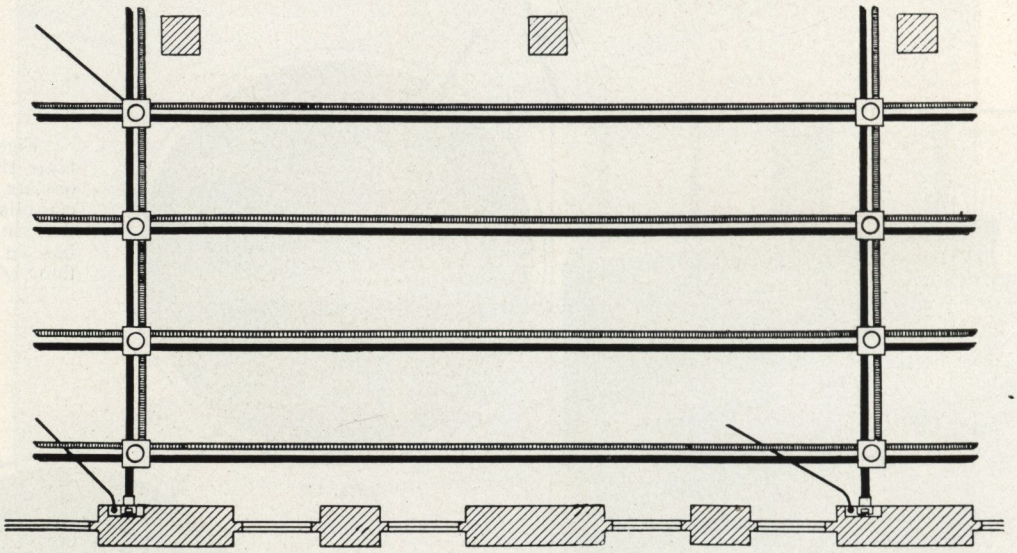
UNDERWRITERS' LABORATORIES 5894 G-E FIBERDUCT N.E. CODE STANDARD U.S SYSTEM PATENT 1530200 GENERAL ELECTRIC N.P.58367 MADE IN U.S.A. ISSUE NO. A-31 INSPECTED UNDERFLOOR RACEWAY

WHAT IT IS
THE RACEWAY

"G-E Fiberduct" is a noncorrodible raceway for underfloor wiring in concrete floors. It is so designed that neat appearing outlets may be installed safely and economically at any point and at any time during the life of the building.

The prime requisite of any underfloor wiring installation is that the raceways shall be permanently accessible for the installation of additional outlets. This is assured by the use of "G-E Fiberduct." It is composed of impregnated fiber which successfully resists every known type of corrosion encountered in actual service. Conclusive evidence of its resistance to corrosion is furnished by the millions of feet of fiber underground conduit which have been installed by public utilities in all sections of the country during the last quarter of a century.

The securance of ample floor coverage is paramount in the installation of G-E Fiberduct. Particularly is this true where numerous outlets will be required with frequent changes probable. We suggest the following method of securing adequate floor coverage; other layouts may be used contingent upon specific conditions.

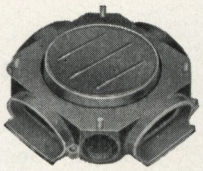


DOUBLE GRID LAYOUT

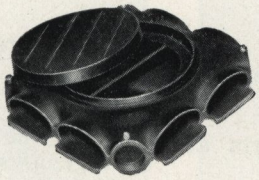
The Double Grid Layout is a 100 per cent system. It gives complete floor coverage and provides for power and lighting as well as telephone and signal distribution. The junction boxes are placed 20 to 40 ft. apart, depending upon the estimated density of wiring. The power and lighting circuits are generally fed by conduit from electric cabinets directly to the junction boxes while telephone and signal circuits are fed by ducts from wall cabinets.

G-E FIBERDUCT AND FITTINGS

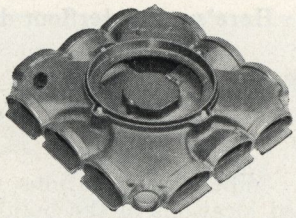
THE JUNCTION BOXES



Single Compartment Junction Box



Double Duct Junction Box



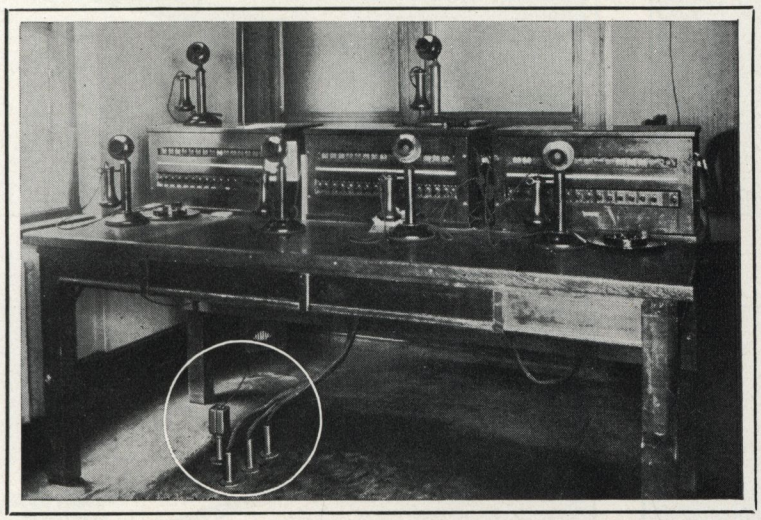
Triple Junction Box

The second fundamental element of the General Electric Underfloor Duct system is the rust-resisting junction box equipped with an adjustable cover. Covers can be furnished for wood, concrete, linoleum, terrazzo, marble, or any desired floor surface.

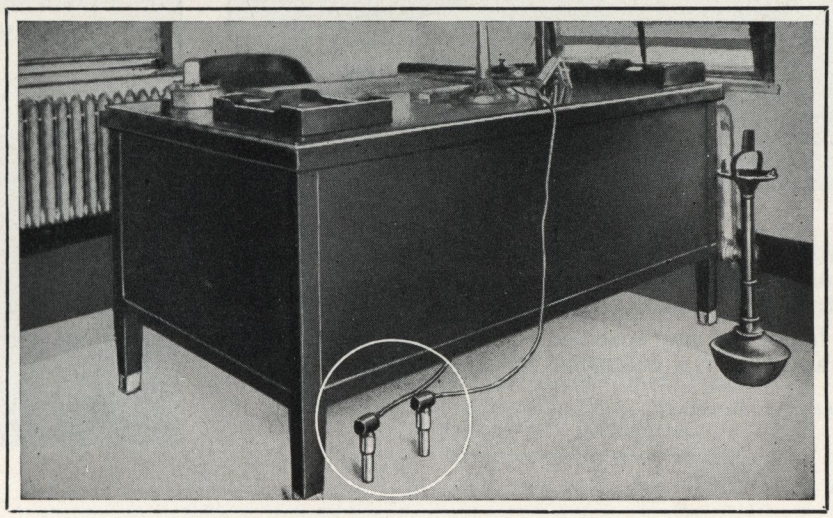
THE SURFACE FITTINGS

The system is completed by a line of surface fittings which permit outlets to be established exactly when and where they are required in a neat, safe, and economical manner.

OUTLETS WHERE YOU NEED THEM—WHEN YOU NEED THEM



The "G-E Fiberduct" System permits the installation of several outlets as close together as conditions may require. In this illustration, three outlets have been installed from the same raceway within the short space of 12 inches.



Note the neat appearance of these outlets. Provision has been made for electrically operated office machines as well as telephones and other low-voltage signal wiring.

G-E FIBERDUCT AND FITTINGS

Here's an underfloor duct system that is *adaptable, flexible*, and *easily installed.*

Your Requirements:

1. When specifications call for "after-set" inserts.

2. When specifications call for inserts at specified locations in the building.

3. When specifications call for inserts on 24-in. centers, installed at the factory.

Our Answers:

1. Use our standard, adjustable "after-set" inserts. (See Fig. I.)

2. Use our "Job-set" Prelokaylets by means of ingenious clamping tool, before concrete is poured. (See Figs. II and IV.)

3. Use our "factory-set" Prelokaylets firmly secured by hydraulic pressure. (See Fig. III.)

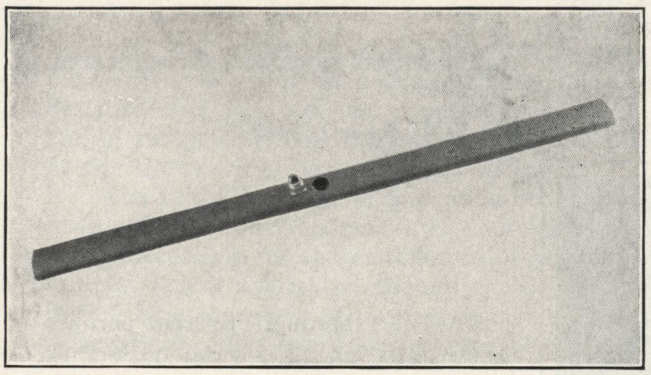


Fig. I

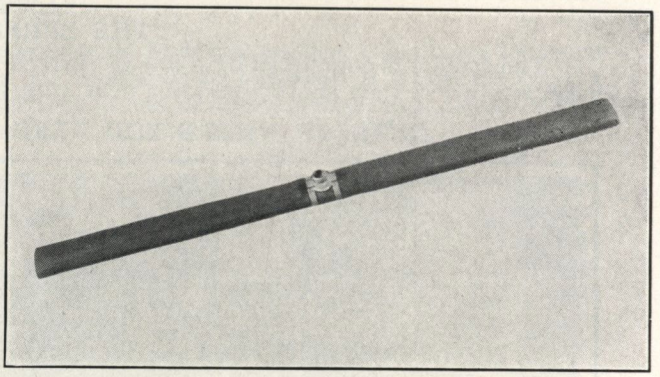


Fig. II

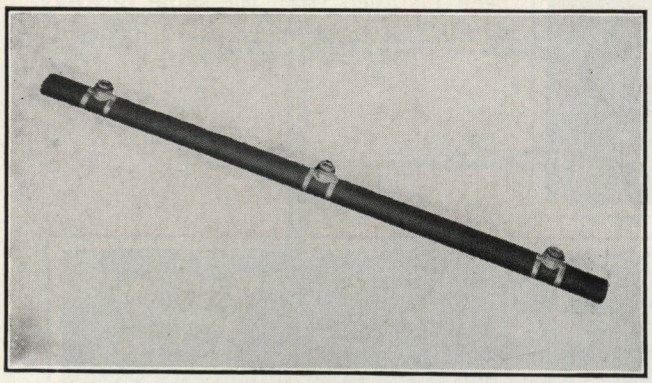


Fig. III

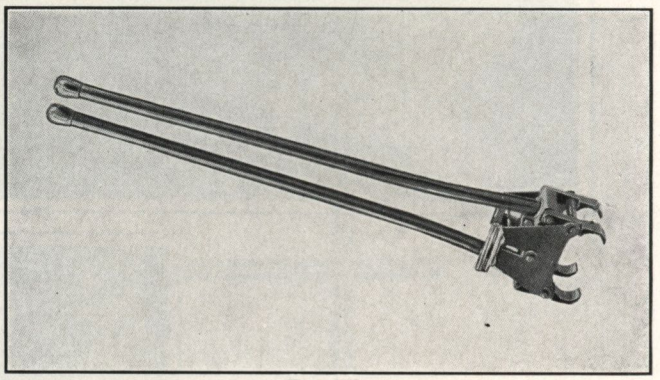
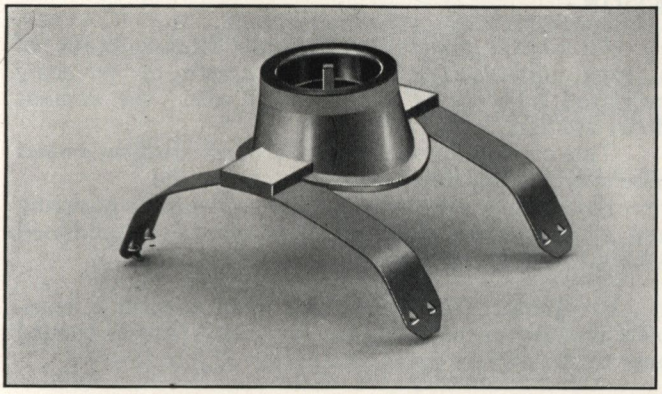


Fig. IV

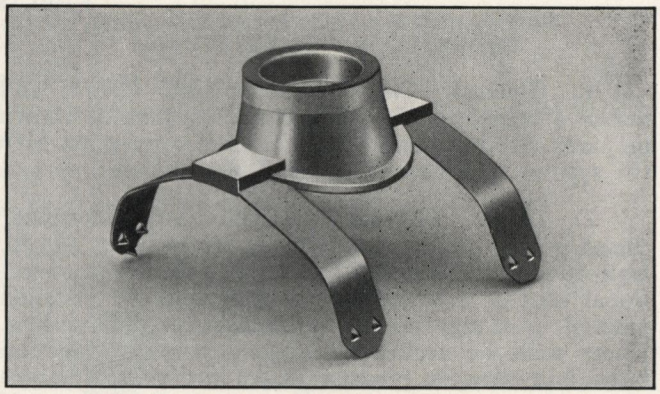
FLEXIBILITY OF OUTLETS

Prelocated outlets may be clamped on at any point along the line of duct, on the job, or be set at the factory at any specified spacing. Cat. No. SP9295-B Prelokaylet is recommended for small installations and Cat. No. SP9295-C for large installations.

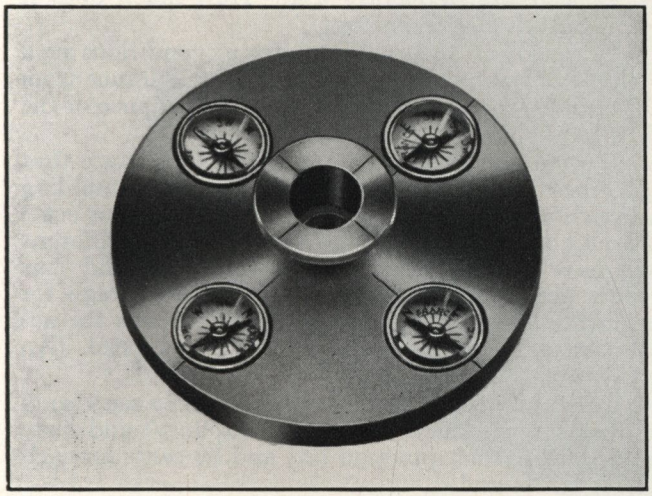
G-E FIBERDUCT AND FITTINGS



SP9295-B Prelokaylet

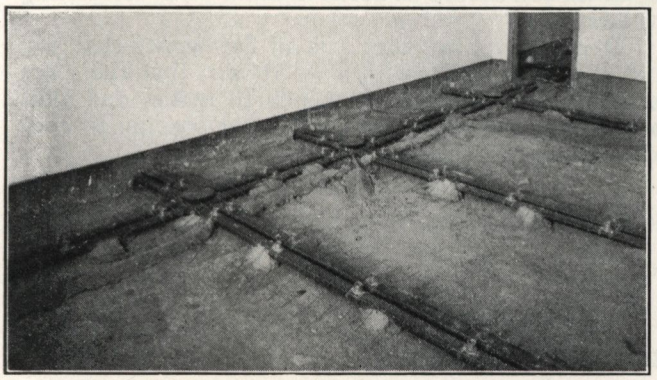


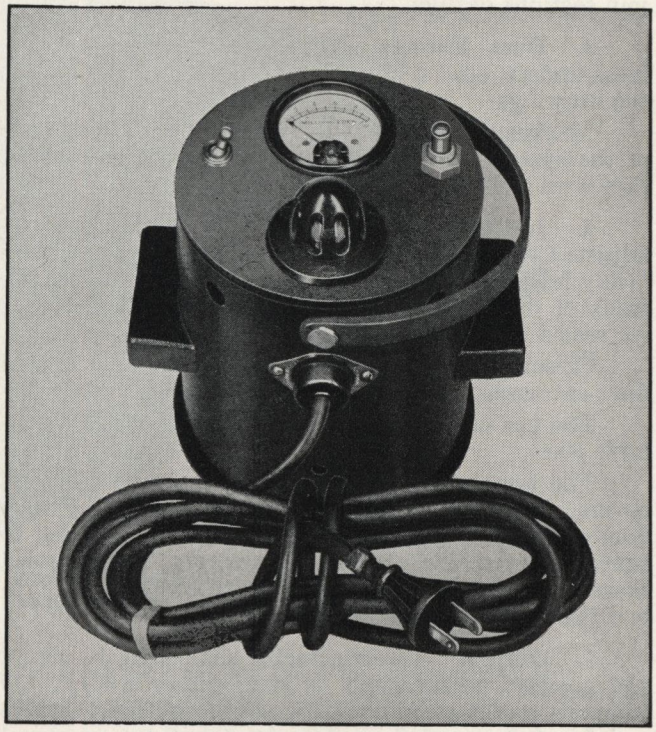
SP9295-C Prelokaylet



SP9434-A Magnetic Finder

Four-compass method of locating SP9295-B Prelokaylet which has magnetized pin in cap.





SP9435 Meter Locator

This device plugs into 110-volt alternating-current circuit. Maximum meter reading indicates exact location of steel cap in SP9295-C Prelokaylet.

Typical Installation
G-E Fiberduct Double Duct System
This building has 66,000 Ft. of G-E Fiberduct and 33,000 "factory-set" Prelokaylets

G-E FIBERDUCT AND FITTINGS

SPECIFICATION

UNDERFLOOR WIRING SYSTEM

1. General. The contractor shall furnish and install a complete "G-E Fiberduct" system as shown on plans. All ducts and fittings used in connection with the system shall be of General Electric make.

2. Ducts. The duct shall be "G-E Fiberduct" closed bottom, approximately 3¾ in. wide by 1½ in. high outside dimensions, having an interior cross-sectional area of 3 square inches and shall be installed parallel, or at right angles to the walls of the building. Ducts shall be accurately aligned between junction boxes and between junction boxes and wall terminals and held securely in place to prevent disturbance of this alignment during construction of the floor. Steel, sleeve-type couplings and supports shall be used to join sections of duct.

3. Duct Fittings. Wall elbows, floor elbows, cross-unders, etc., shall be installed where indicated on the drawings.

Marker fittings shall be installed on all dead ends of the system and in such other locations as may be shown on the drawings.

4. Junction Boxes. All junction boxes shall be adjusted to proper height by leveling screws and then firmly held in place by grouting cement (or tie wires). Ends of duct shall be securely grouted into the box (or sealed with pitch).

Closure plates shall be inserted in all unoccupied duct entrances.

The box collar shall be set flush with finished concrete level.

The temporary covers shall be replaced by brass covers, immediately prior to the laying of the final floor covering. The cover shall be accurately leveled to conform to the level of the floor covering. This recessed brass cover shall have a scuff-ring to contain and protect the inset section of the floor covering.

5. Outlets. The contractor shall furnish, install and connect, at locations as later prescribed (.....) complete outlet assemblies, for power and light service and (.....) complete outlets for telephone or signal service.

All outlets are to be General Electric make of a type suitable for the floor surface or covering indicated and are to be installed after the cement floors are laid.

This contractor shall fill in around after-set outlet inserts with G-E insert grouting compound.

Floor flanges shall be flush with the floor covering and of such type that an outlet may be abandoned without removal of the flange.

6. Tools. The contractor shall furnish a complete tool kit for installing inserts, which is to be turned over to the owners upon completion of job.

INSTALLATION COST OF G-E FIBERDUCT

Contractors frequently ask, "How much does it cost to install G-E Fiberduct?"

Obviously this varies with varying conditions such as different types of floor construction, hindrance from other trades, the wage scales, and the experience of the electricians. No two jobs are exactly alike.

It would, therefore, be unreasonable to state that G-E Fiberduct may be installed in any given building at any definite constant rate. However, the labor costs for a number of different types of buildings in different cities have been analyzed and it has been found that **8 cents per linear foot is a conservative average** for the installation of the entire system. This was the actual cost and did not include profit or overhead. (An hourly rate of $1.50 was used.)

In estimating, some contractors prefer to use 6 cents per foot for the duct (including couplings) and then add $1.00 for each junction box and 50 cents for each elbow or cross-under.

In some cases, the rate has been as high as 12 or 15 cents per foot for the first day but as the work progressed and the workmen became more familiar with the system it reached as low as 4 cents per foot. The size of the job should be borne in mind when estimating the labor cost.

Remember, also, that it is all flat work; that the duct cuts very easily with a wood saw; that there are no threads, no nipples, no bends to make; and that there is no accurate insert leveling or spacing to consider unless "Prelokaylets" are used.

G-E FIBERDUCT AND FITTINGS

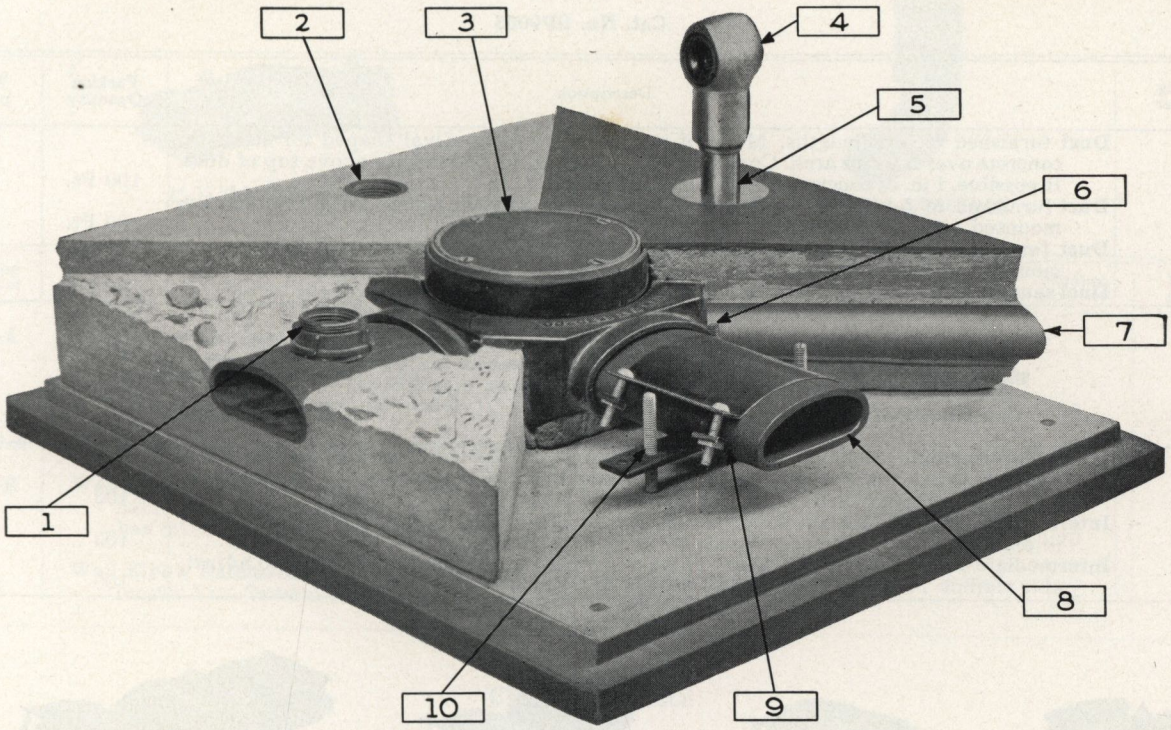
1. Adjustable insert readily threads itself into the duct. The flange acts as a stop so that it cannot be threaded in too far.

2. Insert is firmly grouted into concrete floor; it cannot pull out.

3. The adjustable cover is recessed to receive a section of the floor covering. The scruff-ring prevents raveling.

4. Gothic design, metal housed, insulated, telephone outlet.

5. Floor flange fits flush with floor covering. To abandon an outlet, simply replace stand-pipe by a watertight, flush, closing plate.



Cutaway Model of "G-E Fiberduct" Illustrating its Relation to the Finished Floor

6. The junction box is a substantial, one-piece casting with tapped holes for leveling screws.

7. "G-E White" rigid conduit enters box corners for feeder lines.

8. "G-E Fiberduct"—the oval top moulds a concrete arch assuring maximum floor strength.

9. Combination coupling and support; assures a strong mechanical joint and prevents ingress of concrete.

10. Leveling screws are pointed at the bottom, slotted at the top, threaded the entire length, and cadmium finished.

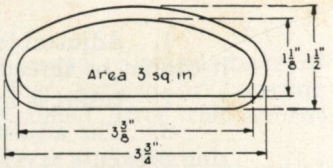
"G-E FIBERDUCT FOR THE LIFE OF THE BUILDING"

"Accessibility—Permanence"

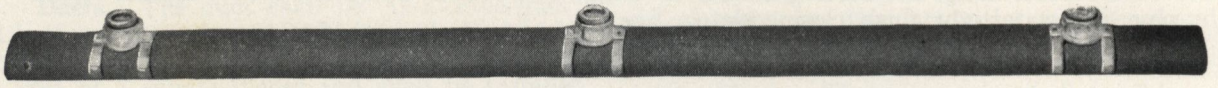
G-E FIBERDUCT AND FITTINGS

FIBERDUCT

Cat. No. SP9000
(Short Section)



Cat. No. 9000 Duct
(Cross Section)

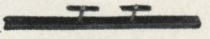


Cat. No. SP9005

Catalog Number	Description	Packing Quantity	Weight per 100
SP9000	**Duct** furnished in 5-ft. lengths. Made of noncorrodible fiber. Oval shaped for strength; concrete over it forms arch. Code requires at least ¾ in. of concrete above top of duct. If possible, 1 in. of concrete above duct is desirable.	100 Ft.	100†
SP9003	**Duct** furnished in 5-ft. lengths. Exactly the same as SP9000 except with Prelokaylets mounted on 20-in. centers, at the factory.	80 Ft.	125†
SP9005	**Duct** furnished in 5-ft. lengths. Exactly the same as SP9000 except with Prelokaylets mounted on 24-in. centers, at the factory.	80 Ft.	125†
SP9007	**Duct** same as SP9005 except with Prelokaylets mounted on 30-in. centers, at the factory.	80 Ft.	125†

SUPPORTS

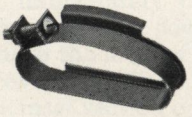
Cat. No. SP9012



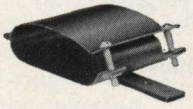
Cat. No. SP9014

SP9011	**Single Intermediate Support.** Cross piece has tapped holes for leveling screws. Black Enamel. Occasionally engineers specify supports on 2½-ft. centers, but the standard 5-ft. support (SP9010-B) is usually considered sufficient.	100	35
SP9012	**Intermediate Support** (Standard) for Double Duct. Same purpose as SP9011. Duct is held in place by cross bar. Has two tapped holes for leveling screws.	100	75
SP9014	**Intermediate Support** for Triple Duct. Same as SP9012 except equipped with two adjustable clamps. Same duct spacing as SP9018-B Coupling.	100	100

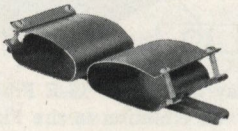
COUPLINGS



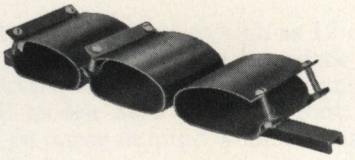
Entrance Clamp
Cat. No. SP9009



Cat. No. SP9010-B



Cat. No. SP9015-B



Cat. No. SP9018-B

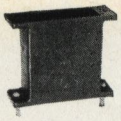
SP9009	**Entrance Clamp.** Sleeve type. Stamped steel; black enamel finish. This clamp holds the duct securely in the Junction Box and other fittings.	100	25
SP9010-B	**Single Coupling and Support.** Sleeve clamp type. Stamped steel; black enamel finish. Cross piece has tapped holes to accommodate leveling screws (order separately) and holes for concrete nails. This coupling securely clamps the duct, effects a strong mechanical joint and prevents the ingress of concrete.	50	80
SP9015-B	**Double Coupling and Support** with Sleeve Type Clamp (Standard). Similar to SP9010-B except designed to accommodate two parallel runs of duct. Spacing of duct 4½ in. center to center; same as standard double box (SP9150-A). Order two leveling screws for each coupling.	25	160
SP9018-B	**Triple Coupling and Support.** Spacing of duct approximately 4½ in. center to center (same as for triple box). The sleeve clamp securely holds lines of duct. Order leveling screws separately.	25	240

† Weight per 100 feet.

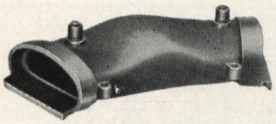
G-E FIBERDUCT AND FITTINGS

ELBOWS

Cat. No. SP9020-A



Cat. No. SP9033

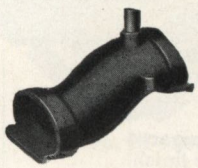


Cat. No. SP9025-A

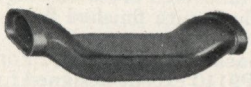
Cat. No. SP9030-B

Catalog Number	Description	Packing Quantity	Weight per 100
SP9020-A	**Floor Elbow** (90 Deg.). Cast Iron; Black Enameled. Well rounded interior with gradual bend for easy wire pulling. Furnished with marker screws which may be adjusted to level of finished floor. Three tapped ears accommodate universal leveling screws, SP9085, SP9086, SP9087 (order separately)..	10	800
†SP9025-A	**Floor Elbow** (45 Deg.). Similar to SP9020-A except gives one half the bend.	10	450
SP9030-B	**Wall Elbow.** Cast Iron; Black Enameled. Used for connecting duct system to telephone cabinets. Adjustable; maximum height, 15 in.; minimum height, 10 in. Flange at top has drilled holes for attachment to cabinet.	10	900
SP9033	**Wall Elbow Extension.** Accommodates SP9030-B to a high-set telephone cabinet. Overall length 5 in. Several extensions may be coupled together, if necessary.	10	980

CROSSUNDERS



Cat. No. SP9043-A



Cat. No. SP9040

Cat. No. SP9045-A

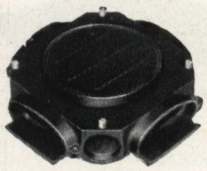
SP9040	**Crossunder.** Cast Iron; Black Enameled. Used to offset one line of duct to permit the crossing of another line of duct or rigid conduit.	10	750
SP9043-A	**Crossunder Fitting.** Similar in purpose to SP9040, when used in pairs. By using short length of duct permits variable length of offset. Has two female ends.	25	280
SP9045-A	**Crossunder Fitting.** Similar to SP9043-A except used to start offset at duct entrance of Junction Box. Has male and female ends—Male end to fit into box and female end to take end of duct.	25	280

† When angles other than 90 deg. or 45 deg. are required, the usual procedure is to miter or cut the duct at an angle.

G-E FIBERDUCT AND FITTINGS

SINGLE DUCT JUNCTION BOXES

Cat. No. SP9106



Cat. No. SP9100-A

Catalog Number	Description	Packing Quantity	Weight per 100
SP9100-A	*Junction Box, Single Compartment. Heavy cast iron; black enameled, substantial one-piece casting. Has tapped holes for leveling screws that facilitate installation. Adjustable collar for accommodating brass cover assembly. Corners of box have bushed holes to take 1¼-in. conduit. (Adapters to allow entrance of smaller sizes of conduit, see bushed reducers.) Extended lower lip of duct entrance to allow use of tie wire to hold duct—setscrew holds conduit in box. Conduit entrances are plugged with brass caps which are retained in position when no conduit feeders are used. Total height with collar at maximum height 3¼ in., with collar at minimum height 2¾ in. Width and length 9⅝ in. Furnished with temporary steel cover which is replaced by brass cover after concrete has been poured. This box is used for all types of floor finish—choice of cover assembly depends upon the type of floor finish.	8	948
SP9106	⅛-in. Elevating Gasket. For making box covers flush with floor covering. For use with SP9100-A boxes	250	8
SP9107	3/16-in. Elevating Gasket. For use with SP9100-A Single Compartment Boxes	250	10
SP9108	¼-in. Elevating Gasket. For use with SP9100-A Single Compartment Boxes	250	12
SP9109	½-in. Elevating Gasket. For use with SP9100-A Single Compartment Boxes	250	14

SINGLE BOX COVERS †

Cat. No. SP9110

Cat. No. SP9120

Cat. No. SP9125

Cat. No. SP9128

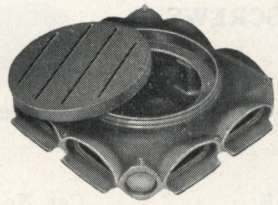
SP9110	**Linoleum Cover Assembly** (Cover, Gasket, and Frame). For SP9100-A Single Compartment Junction Boxes. Carefully machined brass castings, highly finished, decorative. Top recessed to bring linoleum flush with finished floor	40	200
SP9120	**Concrete Cover Assembly** (Cover, Gasket, and Frame). For SP9100-A Single Compartment Junction Boxes. Same as SP9110 except designed for floor having concrete finish (recessed ½ in.). Has four countersunk screws	40	200
SP9125	**Flush Cover Assembly.** For SP9100-A Single Compartment Junction Box. May be used with any type floor finish, except terrazzo	40	225
SP9128	**Terrazzo Cover Assembly.** For SP9100-A Boxes. Recessed ⅞ in. Has countersunk screws. Also suitable for wood floors	40	250

* Temporary covers are furnished with all Junction Boxes. All boxes are designed for 1 in. of concrete over duct. If plans call for more than 1 in. of concrete boxes with special adjusting sleeves should be ordered.

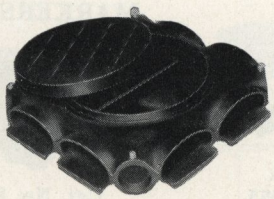
† Cover Assemblies can be furnished for all types of floor finish. Data on special cover assemblies furnished upon application

G-E FIBERDUCT AND FITTINGS

DOUBLE DUCT BOXES AND COVERS



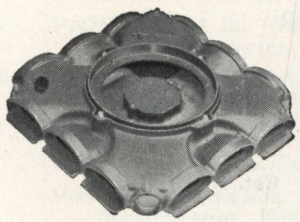
Cat. No. SP9130-A



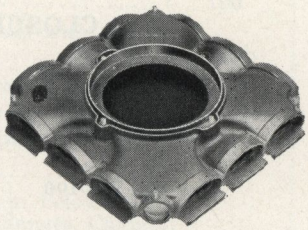
Cat. No. SP9150-A

Catalog Number	Description	Packing Quantity	Weight per 100
SP9130-A	**Double Junction Box, Single Compartment** (Special). (*No tunnels.*) Furnished with bushed corner holes for 1¼-in. conduit. This box is especially popular in Post Office Buildings where demand is for low tension exclusively. Over-all height of box 3¼ in. minimum, 3¾ in. maximum position. Length and width 13¼ in.	10	2200
SP9150-A	**Double Junction Box, Double Compartment** (Standard) similar to SP9100-A Single Compartment except designed to accommodate two lines of duct. Wiring space in box divided into two compartments, one for low tension, and the other for high tension service. Over-all height of box 3¼ in. minimum, 3¾ in. maximum position. Length and width 13¼ in.	10	2500
SP9156	**⅛-in. Elevating Gasket** for Double Boxes.	200	15
SP9157	**$\frac{3}{16}$-in. Elevating Gasket** for Double Boxes.	200	22
SP9158	**¼-in. Elevating Gasket** for Double Boxes.	100	25
SP9159	**½-in. Elevating Gasket** for Double Boxes.	15	35
SP9160	**Linoleum Cover Assembly** (Cover, Gasket and Frame). For all Double Junction Boxes. Built and finished same as SP9110 except designed to fit SP9150-A Junction Box.	15	470
SP9170	**Concrete Cover Assembly** (Cover, Gasket, and Frame). For all Double Junction Boxes. Same as SP9160 except designed to be used for floors having concrete finish (recessed ½ in.). Has four countersunk screws.	15	470
SP9175	**Flush Cover Assembly** (Cover, Gasket, and Frame). May be used with all types of floor finish, except terrazzo.	15	600
SP9178	**Terrazzo Cover Assembly** (Cover, Gasket, and Frame). For all Double Boxes. Recessed ⅞ in. Has countersunk screws. Also suitable for wood floors.	15	470

TRIPLE DUCT BOXES AND COVERS



Cat. No. SP9180-B

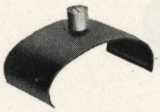


Cat. No. SP9179-B

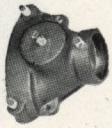
SP9180-B	**Triple Junction Box.** Substantial one piece casting. Center compartment has individual cover to segregate high tension from low. Large storage space for wires. Has tapped holes for leveling screws and bushed corner holes for conduit feeders. Over-all height 3½ in. minimum, 4¼ in. maximum. Length and width 17½ in.	5	4700
SP9179-B	**Triple Junction Box.** Similar to SP9180-B except it has a single compartment.	5	4500
SP9181	**⅛-in. Elevating Gasket.** For triple boxes.	200	15
SP9182	**$\frac{3}{16}$-in. Elevating Gasket.** For triple boxes.	200	20
SP9183	**¼-in. Elevating Gasket.** For triple boxes.	200	25
SP9184	**½-in. Elevating Gasket.** For triple boxes.	200	30
SP9185	**Linoleum Cover.** For triple boxes. Recessed ¼ in.	15	535
SP9186	**Concrete Cover.** For triple boxes. Recessed ½ in. Has 6 countersunk screws.	15	535
SP9187	**Flush Cover.** For triple boxes. May be used with any floor finish, except terrazzo.	10	650
SP9188	**Terrazzo Cover.** For triple boxes. Recessed ⅞ in. Has countersunk screws. Also suitable for wood floors.	15	550

G-E FIBERDUCT AND FITTINGS

MARKERS, ADAPTERS AND LEVELING SCREWS



Cat. No. SP9055



Cat. No. SP9060-B

Cat. No. SP9061-B

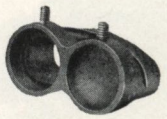
Cat. No. SP9085

Catalog Number	Description	Packing Quantity	Weight per 100
SP9055	**Duct Marker—Low Tension.** Saddle which snaps on duct, does not cut into duct. Used for marking where duct goes under partition. Has brass telescope screw which may be adjusted so as to come flush with finished floor. Brass screw indicates low tension duct.	100	30
SP9056	**Duct Marker—High Tension.** Exactly as SP9055 except has nickel silver telescope screw to indicate high tension duct.	100	30
SP9060-B	**End Marker and Conduit Adapter.** One end receives duct, other end has bushed hole and set screw for 1¼-in. conduit. Reducers available (SP9192, SP9193, SP9194). Adjustable marker screw indicates termination of duct line. Has tapped holes for leveling screws. Conduit entrance furnished with brass cap which is retained in position when used as end marker. Has tangential screws for securance of duct.	50	140
SP9061-B	**Duct End Prelokaylet and Conduit Adapter.** Has adjustable nipple to take standard flange. Conduit entrance has removable brass cap.	25	140
SP9085	**Leveling Screw,** 2½ in. long will fit all tapped devices including Junction Boxes, Couplings, Floor Elbows, etc. Threaded full length, slotted one end, and pointed other end. Cadmium plated.	1000	5
SP9086	**Leveling Screw.** Same as SP9085 except 4 in. long.	500	7
SP9087	**Leveling Screw.** Same as SP9085 except 5½ in. long.	500	9

CLOSURE PLATES, REDUCERS AND ENLARGER

Cat. No. SP9190

Cat. No. SP9194



Cat. No. SP9191

SP9190	**Closure Plate,** when inserted into duct opening in box, converts the standard four-way junction box into two-way or three-way box to suit the needs of any specific installation. It has one ¾-in. knockout.	500	9
SP9190-A	**Closure Plate,** similar to SP9190 except it has two ¾-in. knockouts.	500	9
SP9191	**Duct Entrance Adapter.** For all boxes. For two 1¼-in. conduits. By using conduit reducer can accommodate ½-, ¾-, or 1-in. conduit.	50	100
SP9192	**Bushed Reducer**—1¼- to ½-in. conduit.	200	20
SP9193	**Bushed Reducer**—1¼- to ¾-in. conduit.	200	15
SP9194	**Bushed Reducer**—1¼- to 1-in. conduit.	200	10
SP9196	**Bushed Enlarger**—1¼- to 1½-in. conduit.	50	70

G-E FIBERDUCT AND FITTINGS

AFTER-SET INSERTS

Cat. No. SP9250

Cat. No. SP9290-A

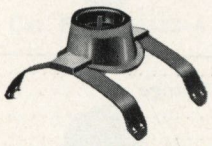
Cat. No. SP9294

Cat. No. SP9292

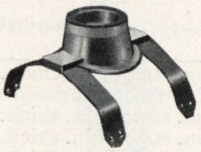
Catalog Number	Description	Packing Quantity	Weight per 100
SP9250	**Insert—1 in.** (*after-set type*).— Use where concrete over duct is between ¾ and 1¼ in. . .	100	40
SP9251	**Insert—1½ in.** (*after-set type*).—Use where concrete over duct is between 1¼ and 1¾ in.	100	45
SP9252	**Insert—2 in.** (*after-set type*).—Use where concrete over duct is between 1¾ and 2¼ in.. .	75	60
SP9253	**Insert—2½ in.** (*after-set type*).—Use where concrete over duct is between 2¼ and 2¾ in.	75	68
SP9254	**Insert—3 in.** (*after-set type*).—Use where concrete over duct is between 2¾ and 3¼ in.. . .	50	90
SP9290-A	**Cable Insert** (*after-set type*).—Adjustable. Has 1¾ in. opening. For telephone cables, etc. Takes SP9313 or SP9314 Flange.	10	150
SP9292	**Large Cable Insert** (*after-set type*).—With Linoleum plate. Drilled to order, for nipples up to 2 in. Can be furnished special with beveled plate.	10	465
SP9293	**Large Cable Insert** (*after-set type*).—With flush plate, otherwise like SP9292.	10	475
SP9294	**Lateral Conduit Insert** (*after-set type*).—For lateral extensions by means of ¾ in. conduit. Takes SP9313 or SP9314 Flange. Also order SP9384 Plug.	20	100

PRELOKAYLETS AND EXTENSIONS

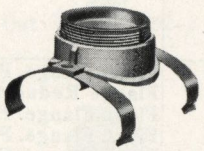
Cat. No. SP9245



Cat. No. SP9295-B



Cat. No. SP9295-C



Cat. No. SP9285

SP9291-B	**Prelokaylet—¾-in.** (job-set type—before pouring concrete). Has brass cap with Alnico steel magnetic pin. Located by means of SP9434-A compass finder.	100	35
SP9291-C	**Prelokaylet—¾ in.** (job-set type—before pouring concrete). Has steel cap. Located by means of SP9435 meter finder.	100	35
SP9295-B	**Prelokaylet—1 in.** (job-set type—before pouring concrete)—Has brass cap with Alnico Steel magnetic pin. Located by means of SP9434-A Compass Finder.	100	40
SP9295-C	**Prelokaylet—1 in.** (job-set type—before pouring concrete)—Has steel cap. Located by means of SP9435 Meter Finder.	100	40
SP9296-B	**Prelokaylet—1¼ in.** (job-set type—before pouring concrete)—Magnetic pin type.	100	50
SP9296-C	**Prelokaylet—1¼ in.** (job-set type—before pouring concrete)—Steel cap.	100	50
SP9235	**Prelokaylet Extension.** Use when top of Prelokaylet is between ¾ and 1½ in. below top of floor covering. Fits into SP9285; accommodates SP9313 and SP9314 flanges. Cannot be used with SP9295.	50	30
SP9236	**Prelokaylet Extension.** Same as SP9235 except use when distance is between 1½ in. and 2¼ in. below top of floor covering.	50	35
SP9237	**Prelokaylet Extension.** Same as SP9235 except use when distance is between 2¼ in. and 3 in. below top of floor covering.	50	40
SP9245	**Prelokaylet Extension.** Use when top of Prelokaylet is between ¾ and 1½ in. below top of floor covering. Fits into SP9295; receives standard flange. Cannot be used with SP9285	50	25
SP9246	**Prelokaylet Extension.** Same as SP9245 except use when distance is between 1½-in. and 2¼-in. below top of floor covering.	50	30
SP9247	**Prelokaylet Extension.** Same as SP9245 except use when distance is between 2¼-in. and 3-in. below top of floor covering.	50	35
SP9285	**Cable Prelokaylet.** Similar to SP9295 but it has a 2-in. opening and is designed for use with cables. It can be furnished with varying length nipples and either type of cap. It accommodates SP9313 and SP9314 flanges. Use SP9302 Reducer to fit Standard ¾ in. flange.	100	60

G-E FIBERDUCT AND FITTINGS

FLANGES AND ABANDONING PLUGS

Cat. No. SP9301-A

Cat. No. SP9305-A

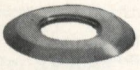
Cat. No. SP9307-A

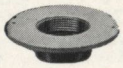
Cat. No. SP9309-A

Cat. No. SP9310-A

Cat. No. SP9315-A

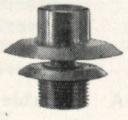
Cat. No. SP9311


Cat. No. SP9312


Cat. No. SP9313

Cat. No. SP9314

Cat. No. SP9372-A


Cat. No. SP9319

Cat. No. SP9381

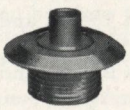
Cat. No. SP9382

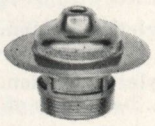
Cat. No. SP9384

Cat. No. SP9386

Catalog Number	Description	Thread Size in In.	Packing Quantity	Weight Per 100
SP9301-A	**Flush Flange.** For linoleum, etc.; $\frac{3}{16}$ in. thick.	*†	100	45
SP9302	**Flange Reducer** for SP9285 to accommodate standard Flange.	1	100	45
SP9305-A	**Flush Flange.** For linoleum, etc.; $\frac{1}{4}$ in. thick.	*†	100	50
SP9307-A	**Flush Flange.** For linoleum, etc.; $\frac{1}{8}$ in. thick.	*†	100	30
SP9309-A	**Flush Flange.** For linoleum, etc.; $\frac{1}{2}$ in. thick.	*†	70	60
SP9310-A	**Beveled Flange.** For any type floor covering.	*†	100	50
SP9311	**Flush Flange.** For linoleum, etc.; $\frac{3}{16}$ in. thick accommodates SP9317 only.	*1	100	30
SP9312	**Beveled Flange.** For any floor covering accommodates SP9317 only.	*1	100	30
SP9313	**Flush Flange.** For use with SP9290-A and SP9294 inserts.	1½	50	60
SP9314	**Beveled Flange.** For use with SP9290-A and SP9294 inserts.	1½	50	60
SP9315-A	**Beveled Flange.** For wood floors.	*†	100	50
SP9319	**Carpet Flange Assembly.** For going through carpets.	*†	100	85
SP9370-A	**Reducer.** Adapting ¾-in. flanges to ½-in. outlets.	* ½	100	30
SP9372-A	**Reducer.** From standard insert to standard outlet.	*†	100	30
SP9380	**Abandoning Plug.** For SP9370-A and flanges with ½-in. threads.	½	100	8
SP9381	**Abandoning Plug.** For standard flanges.	¾	100	10
SP9382	**Abandoning Plug.** For standard insert and Prelokaylets.	*1	100	15
SP9384	**Abandoning Plug.** For cable inserts.	1½	100	20
SP9386	**Abandoning Plug.** For SP9363.	2	50	15

OUTLETS


Cat. No. SP9318


Cat. No. SP9363

SP9318	**Telephone Outlet.** ¾-in. high for going through carpets.	*1	100	30
SP9363	**Flush Lighting Outlet.** Insert, flange, receptacle and nozzle (complete assembly).	—	50	110
SP9364	**Flush Telephone Outlet.** Insert, flange, bushing and nozzle (complete assembly).	—	50	110

The standard finish for all surface fittings is brushed brass, but they can be furnished in bank bronze, chromium plate or in any color, upon specification.

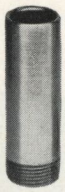
* Fits any standard insert (SP9250 to SP9254 or SP9750 to SP9754) and Prelokaylets (SP9295 to SP9299).
† Accommodates any standard ¾-in. outlet (SP9324 to SP9368), also SP9381 plug.

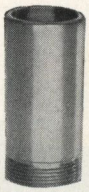
G-E FIBERDUCT AND FITTINGS

OUTLETS

Cat. No. SP9325

Cat. No. SP9324


Cat. No. SP9317


Cat. No. SP9316

Catalog Number	Description	Thread Size in Inches	Height in Inches	Packing Quantity	Weight Per 100
SP9316	**Cable Riser.** For SP9313 and SP9314 flanges.	1½	4	50	100
SP9317	**Cable Riser.** For SP9311 and SP9312 flanges.	1	4	50	70
SP9324	**Telephone Riser.** For small cables.	¾	4	100	55
SP9325	**Telephone Outlet;** single opening, all brass.	¾	4⅜	100	30

OUTLETS

Cat. No. SP9331-A

Cat. No. SP9332-A

Cat. No. SP9351-A

Cat. No. SP9352-A

Cat. No. SP9340-A

Cat. No. SP9342-A

Cat. No. SP9360-A

Cat. No. SP9362-A

Cat. No. SP9365

Cat. No. SP9366

Cat. No. SP9367

Cat. No. SP9368

SP9331-A	**Telephone Outlet.** Double-opening, Textolite head.	*¾	4⅜	50	70
SP9332-A	**Telephone Outlet.** Double-opening, Textolite head.	¾	3⅜	50	60
SP9340-A	**Telephone Outlet.** Double-opening, brass-housed.	*¾	4¾	50	100
SP9342-A	**Telephone Outlet.** Double-opening, brass-housed.	¾	3⅜	50	100
SP9351-A	**Lighting Outlet.** Duplex, Textolite head.	*¾	4⅜	50	70
SP9352-A	**Lighting Outlet.** Duplex, Textolite head.	¾	3⅜	50	65
SP9360-A	**Lighting Outlet.** Duplex, brass-housed.	*¾	4¾	50	110
SP9362-A	**Lighting Outlet.** Duplex, brass-housed.	¾	3⅜	50	65
SP9365	**Locking Outlet.** Two-pole, twist-lock type.	¾	4⅝	25	150
SP9366	**Polarity Outlet.** Two-pole, brass-housed.	¾	4⅝	25	150
SP9367	**Three-pole Outlet.** Three-pole, brass-housed.	¾	4⅝	25	150
SP9368	**Splicing Box.** Low-tension splicing box.	¾	4⅝	25	150
SP9369	**Splicing Box.** Low-tension splicing box with flange has 1 in. riser.	1	4⅝	25	150

All of the above outlets except SP9316, SP9317, and SP9369 will fit any of our standard flanges (SP9301-A to SP9310-A, inclusive) as well as the SP9319, SP9372-A and SP9315-A.

The standard finish for all surface fittings is brushed brass, but they can be furnished in bank bronze, chromium plate or in any color, upon specification.

* Can be furnished with ⅛-in. thread upon order. See listing under floor boxes.

G-E FIBERDUCT AND FITTINGS

TOOL KITS

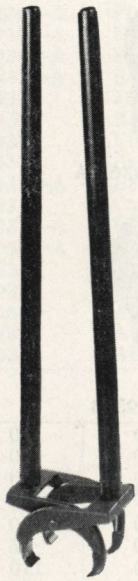
Cat. No. SP9465 Small Kit For Installing After-set Inserts and Outlets

Cat. No. SP9460 Complete Kit For Installing After-set Inserts and Outlets

Cat. No. SP9466 Kit For Installing Outlets in Prelokaylets

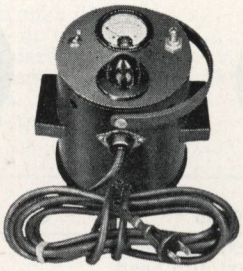
Catalog Number	Description	Packing Quantity	Weight per 100
SP9460	**Tool Kit.** Containing the following tools: 1. Duct cutter (for after-set inserts). 2. Cutter blade. 3. Cutter grease. 4. Insert wrench. 5. Flange wrench. 6. Centering punch. 7. Linoleum cutter. 8. Hammer. 9. Cold chisel. 10. Nose chisel.	1	1500
SP9465	**Tool Kit.** Containing the following tools: 1. Duct cutter (for after-set inserts). 2. Insert wrench. 3. Centering punch. 4. Linoleum cutter.	1	1000
SP9466	**Tool Kit.** Containing the following tools: 1. Duct cutter (for "Prelokaylets"). 2. Cutter blade. 3. Linoleum cutter. 4. Linoleum cutter guide. 5. Flange wrench.	1	800

CLAMPING TOOLS, GROUTING COMPOUND AND FINDERS

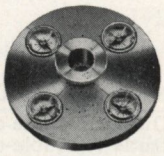


Cat. No. SP9440-A Clamping Tool

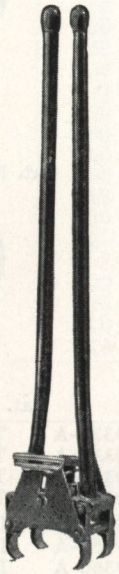
Cat. No. SP9490-A Grouting Compound



Cat. No. SP9435 Meter Finder



Cat. No. SP9434-A Magnetic Compass Finder



Cat. No. SP9440 Clamping Tool

SP9434-A	**Magnetic Compass Finder,** for determining location of SP9291-B to SP9296-B series of Prelokaylets which have magnetic pins in brass cap	1	30
SP9435	**Meter Finder,** for determining location of the SP9291-C to SP9296-C series of Prelokaylets which have steel caps. Is used with 110-volt a-c. circuits. Furnished with 30 ft. of all-rubber cord.	1	1000
SP9440	**Clamping Tool,** for installing job-set Prelokaylets, SP9291-SP9296 has leveling device.	1	3000
SP9440-A	**Clamping Tool,** for installing job-set Prelokaylets, SP9291-SP9296.	1	3000
SP9440-B	**Clamping Tool,** for installing job-set Prelokaylets, will accommodate SP9285 and SP9291-SP9296.	1	3000
SP9490	**Grouting Compound,** 10-pound can for firmly anchoring after-set inserts.	1 can	1000
SP9490-A	**Grouting Compound,** 2-pound can...	1 can	200

G-E FIBERDUCT AND FITTINGS

TOOLS

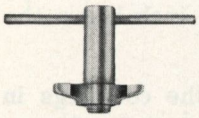
Cat. No. SP9403-B

Cat. No. SP9400-B

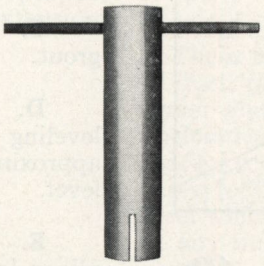
Cat. No. SP9401-A

Cat. No. SP9404

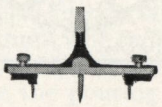
Cat. No. SP9420-B



Cat. No. SP9415-A



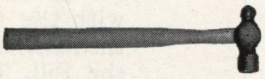
Cat. No. SP9410-A



Cat. No. SP9450

Cat. No. SP9455

Cat. No. SP9475



Cat. No. SP9471

Cat. No. SP9476

Catalog Number	Description	Included in Tool Kit	Packing Quantity	Weight per 100
SP9400-B	Duct Cutter.....For after-set inserts.....	SP9460, SP9465	1	100
SP9401-A	Duct Cutter.....For Prelokaylets.....	SP9466	1	100
SP9403-B	Cutter Blade.....For SP9400-B.....	SP9460	1	50
SP9404	Cutter Blade.....For SP9401-A.....	SP9466	1	50
SP9410-A	Insert Wrench.....For after-set inserts.....	SP9460, SP9465	1	200
SP9415-A	Flange Wrench.....For all flanges and outlets.	SP9460, SP9466	1	200
SP9420-B	Centering Punch.....For after-set inserts.....	SP9460, SP9465	1	100
SP9450	Linoleum Cutter.....For flush flanges.....	SP9460, SP9465, SP9466	1	100
SP9455	Linoleum Cutter Guide...For Prelokaylet flanges....	SP9466	1	50
SP9471	Hammer.....For after-set inserts.....	SP9460	1	100
SP9475	Cold Chisel.....For after-set inserts.....	SP9460	1	35
SP9476	Nose Chisel.....For after-set inserts.....	SP9460	1	25

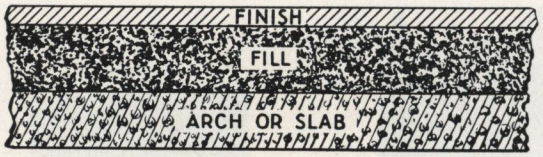
For all large installations of the after-set type we recommend the complete Tool Kit (SP9460). The small Tool Kit (SP9465) will suffice for smaller installations of the after-set type.

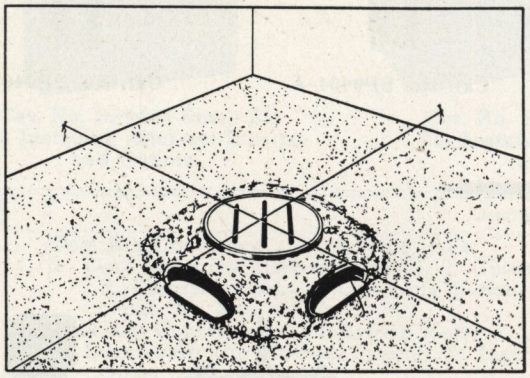
The SP9466 Tool Kit is required on all installations utilizing Prelokaylets.

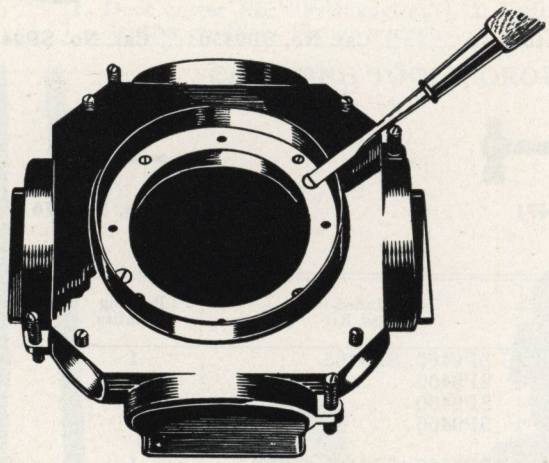
The individual tools have been listed primarily for subsequent replacements, if necessary, in any of the complete tool kits. We recommend the ordering of a tool kit for each installation.

G-E FIBERDUCT AND FITTINGS

METHOD OF INSTALLATION







Here are the seven simple steps usually employed in the installation of G-E Fiberduct in Slab Construction.

A. Run direction lines of cord to act as a center line for the duct. It is best to set these lines at the same height as that intended for the finished concrete level.

B. Spot the boxes, bringing the tops of the adjusting sleeves approximately flush with the finished cement floor level by means of the external leveling screws.

C. Anchor the boxes in place with cement grout.

D. Run the duct from box to box. Adjust leveling screws so that the top of the duct will be approximately 1 inch below the finished concrete level.

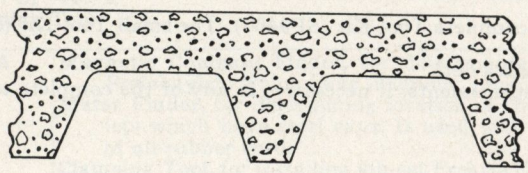
E. Grout the couplings in place. The couplings lock the duct together and support it; the grout anchors the system.

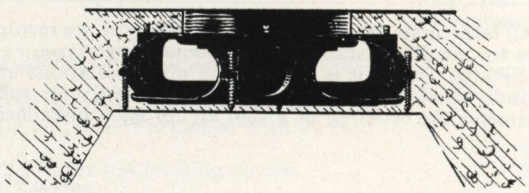
F. Set adjusting sleeves precisely flush with the finished concrete level by manipulating the internal adjusting screws before the pouring of the Fill. This leveling is best accomplished with the assistance of the transit. A small quantity of thick cement grout, placed around the collar and over the duct where it enters the box, will preclude the possibility of moisture entering the system at this point. The temporary cover should be retained in the boxes until the finished concrete is poured.

G. Set marker screws in all fittings flush with the level of the finished floor before the concrete fill is poured.

MONOLITHIC CONSTRUCTION

The operations for installation in single-pour jobs are similar to those described above. Instead of concrete grout, however, soft iron tie wires are used to securely anchor boxes and fittings to the reinforcing steel or to the forms themselves. In pan construction, if boxes come over joists, cross strips of bar iron are usually laid from pan to pan.

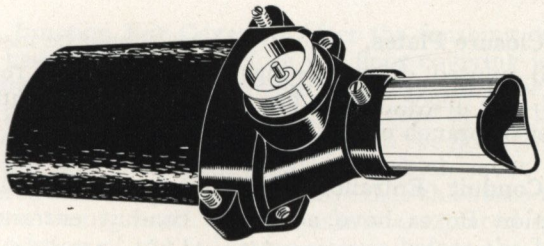




ECONOMICAL TO INSTALL

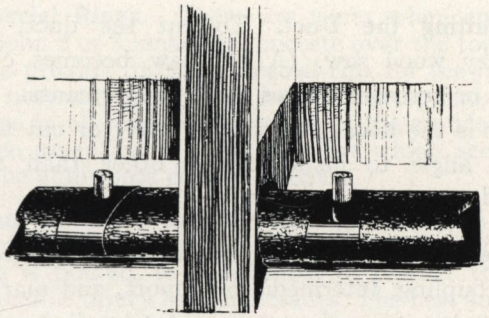
G-E FIBERDUCT AND FITTINGS

INSTALLATION NOTES



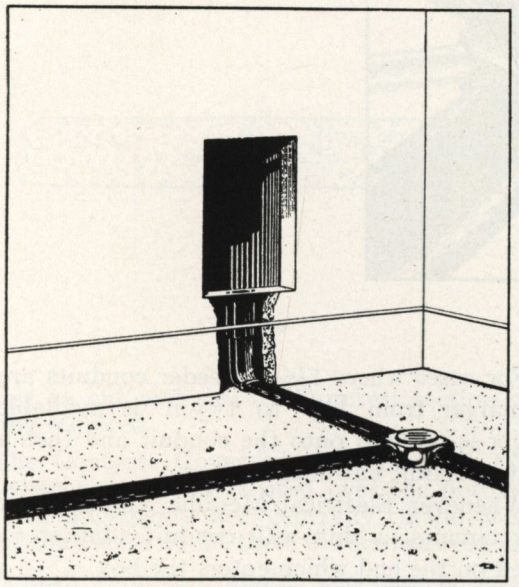
End Prelokaylet and Conduit Adapter

Engineers frequently specify outlets at the end of all duct lines. This fitting accomplishes that purpose and at the same time receives conduit for extensions to walls or pillars.



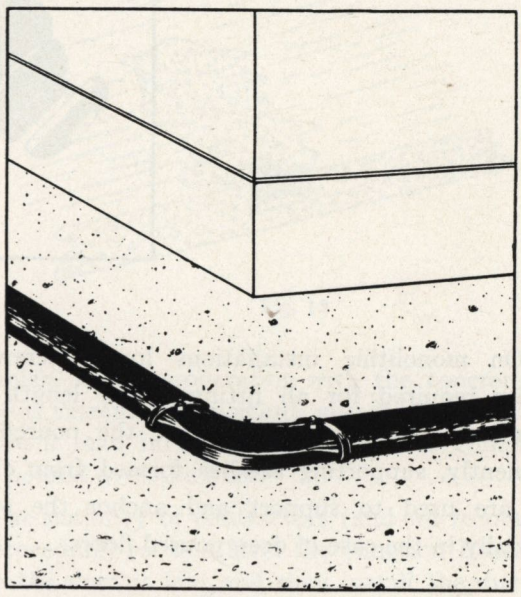
Duct Line Markers

These markers are convenient for marking the line of duct, particularly at partitions where the duct runs under and there are no visible junction boxes in the enclosed area. They are equipped with either a brass marker screw to distinguish a telephone duct or a nickel screw for lighting duct. The saddle is made from spring steel which readily snaps on the duct at any point and at any time before the pouring of the concrete.



Wall Elbow

Wall elbows are used to feed telephone ducts from interconnecting cabinets in walls. The elbow has a maximum height of 15 inches and minimum of 10 inches. It is attached to the cabinet by means of bolts through the top of flange and cabinet. Adapters are available if the distance from the bottom of the cabinet to the bottom of the duct exceeds 15 inches



Floor Elbow

Floor elbows are used to change the direction of duct where junction boxes are not necessary. They are frequently used in executives' offices located in the corners of buildings. The standard floor elbows have a 90-degree radius, but 45-degree elbows are also available.

G-E FIBERDUCT AND FITTINGS

INSTALLATION NOTES

Cutting the Duct. To cut the duct, use an ordinary wood saw. (A hacksaw becomes clogged.) Water or kerosene makes the best lubricants.

It is the usual practice to miter or cut the duct at an angle to install angles other than 90 deg. or 45 deg.

Leveling Screws. Order two leveling screws for each coupling, intermediate support, and marker and SP9043-A cross under; order three leveling screws for each floor elbow and four for each junction box. On slab installations use the 2½-in. screw for all devices except the box which requires the 4-in. screw.

Closure Plates. Closure plates should be inserted in all unused duct openings in boxes. They readily snap into place. Each has one ¾-in. knockout for feeder or branch circuit. (See Fig. 7.)

Conduit Entrances. SP9100-A and SP9150-A Junction Boxes have a bushed conduit entrance in each corner to accommodate 1¼-in. conduit. The feeder conduits (threaded or unthreaded) are inserted in these openings and held in place by binding screws. When shipped, all conduit entrances are capped with brass plates. Reducers are available for feeder conduits of smaller sizes—these should be ordered separately. (See Fig. 7.)

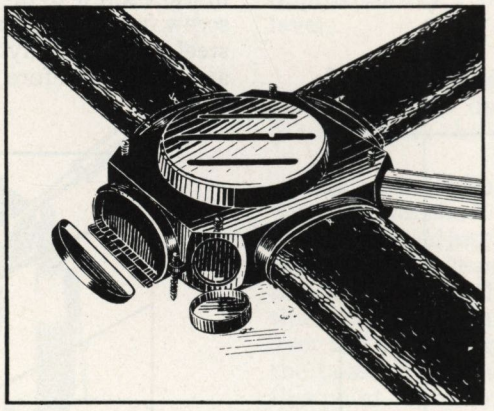


Fig. 7

On monolithic installations longer screws are usually required for all fittings, their length being dependent upon the thickness of the poured floor. Frequently, supporting saddles formed from channel iron are used to support and anchor the system, especially in the case of deep poured floors.

For cases where 1½-in. feeder conduits are used, an enlarger from 1¼- to 1½-in. is available. The enlarger is screwed onto the conduit and then slipped into the conduit entrance.

Whenever Electrical Metallic Tubing is used for feeder circuits, a thin wall conduit adapter must be utilized on the end which enters the box.

G-E FIBERDUCT AND FITTINGS

INSTALLATION NOTES

Junction Box Covers. After the finishing cement has been poured and before the floor covering is laid, remove the temporary covers and insert in their place the permanent bronze covers. The tops of the bronze rings are brought precisely flush with the floor covering by the use of elevating gaskets, which must be so ordered that they will be of the exact thickness as the floor covering itself. These gaskets are placed on the flat portion of the adjusting sleeves before the bronze cover is inserted.

A rubber gasket is furnished with all covers. This must be placed between the bronze cover frame and the cover proper in order to assure a water-tight installation.

There are four standard types of junction box covers. The Linoleum Cover is recessed ¼ in. and is suitable for all types of linoleum, rubber tile mastic, etc. It is the custom for the electrical contractor to arrange with the contractor who supplies the floor covering to cut and seal-in the insert section of floor covering required.

The Concrete Cover which is recessed ½ in. is used when no covering is used over the finished concrete. Arrangements are generally made with the general contractor to fill these covers with cement.

A flush cover is available and may be used with any type of floor covering except terrazzo.

A deep cover is available for wood and terrazzo floors. Standard wood flooring can be inset in this cover.

Special Rings. There are times when engineers insist upon 2 or 3 inches of concrete over the top of the duct; to provide for this a special ring for the junction box is necessary and must be ordered special. These rings are in all respects the same as the standard ring with the exception of a longer skirt which accommodates the additional concrete depth.

Care of Duct Before Pouring. On jobs where the duct will be exposed and subject to abuse before the topping is poured, it is desirable to protect the duct from possible injury by other trades. The best and most economical method is to cover the top of the duct with a thin layer of cement.

Another method is to place "2 by 4" lumber in slab at time of pouring to provide channels into which duct can be laid just before topping is poured. (See Figs. 14 and 15.)

The ideal installation is where the duct is installed immediately prior to the pouring of the concrete fill and finish. Close co-operation with the concrete contractor is extremely important, and it is good practice to have a man in attendance when the concrete is being poured over the duct.

The majority of contractors (and we recommend this procedure) set and level the Junction Boxes long before the duct is laid and then install the duct just prior to the pouring of the concrete. This is the best and most economical method of installing an underfloor duct system.

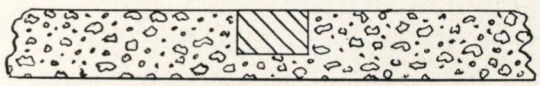


Fig. 14

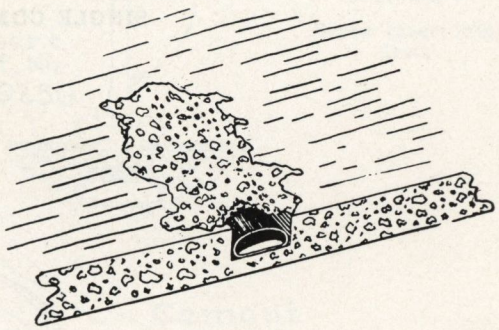
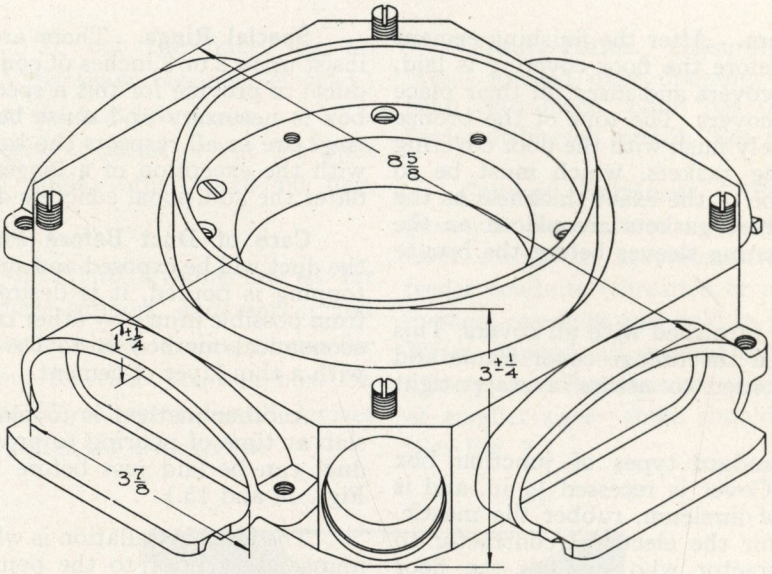


Fig. 15

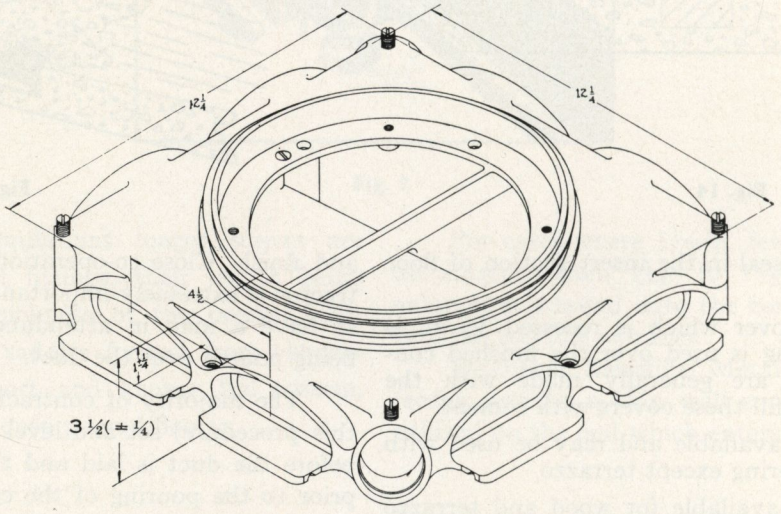
G-E FIBERDUCT AND FITTINGS

DIMENSIONAL DATA



Cat. No. SP9100-A

SINGLE COMPARTMENT JUNCTION BOX



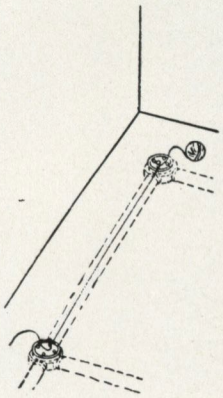
Cat. No. SP9150-A

DOUBLE COMPARTMENT JUNCTION BOX

Subject to change; verify dimensions before using.
For dimensions of other items refer to nearest G-E Distributor, or to General Electric Co., Bridgeport, Conn.

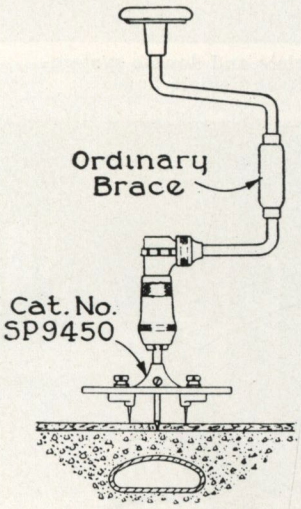
G-E FIBERDUCT AND FITTINGS

TO INSTALL OUTLETS
Using "After-set Inserts"



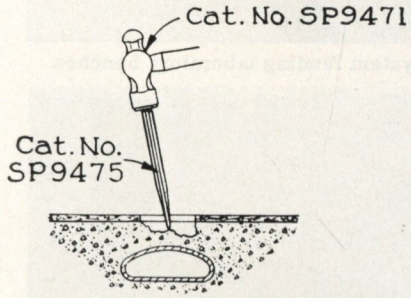
STEP NO. 1

Locate Duct Line



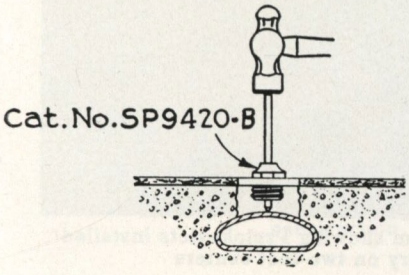
STEP NO. 2

Cut Hole in Linoleum



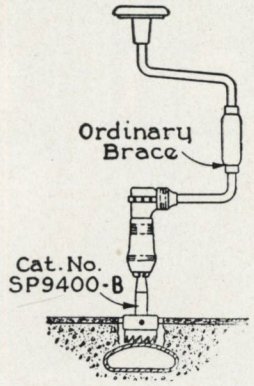
STEP NO. 3

Chip Hole Down to Duct



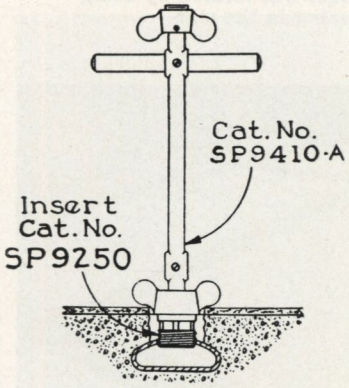
STEP NO. 4

Use Centering Punch to Locate Center Point for Duct Cutter



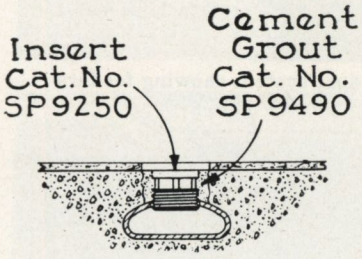
STEP NO. 5

Cut Hole in Duct



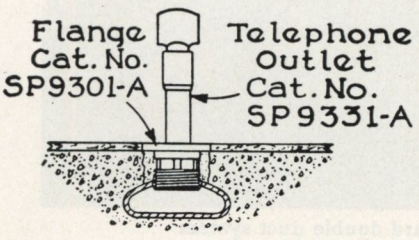
STEP NO. 6

Screw Insert into Duct



STEP NO. 7

Anchor Insert with G-E Grouting Compound

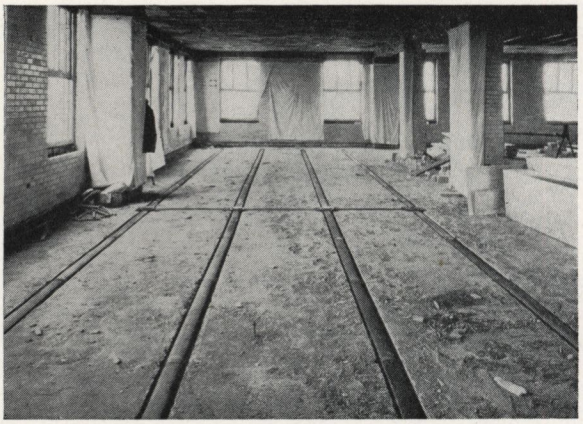


STEP NO. 8

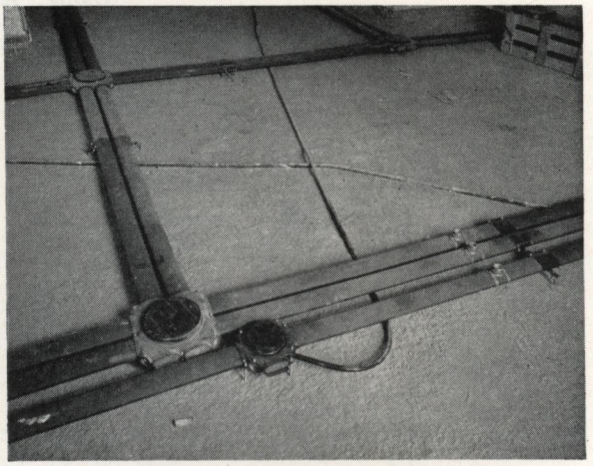
Screw Flange into Insert and Outlet into Flange

G-E FIBERDUCT AND FITTINGS

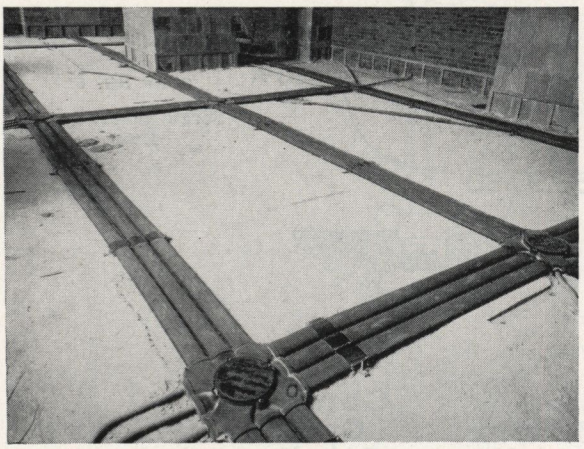
TYPICAL INSTALLATIONS IN SLAB CONSTRUCTION



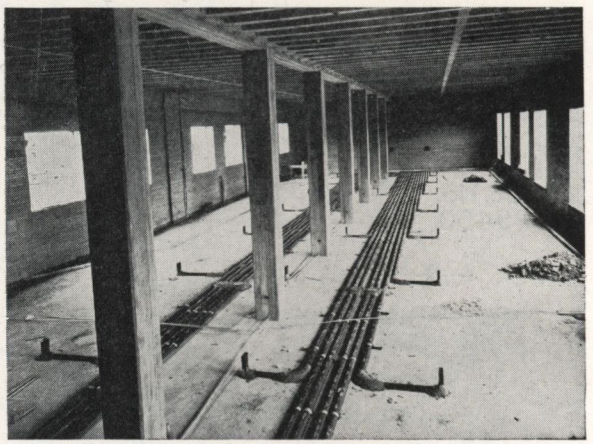
A trough for the duct was formed by using 2 by 6 lumber in the slab



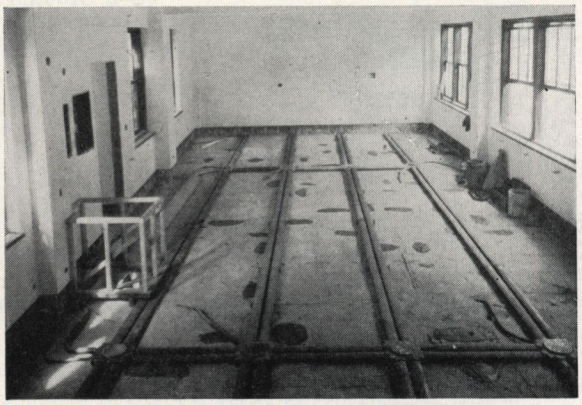
A combination triple and double system using double and single boxes



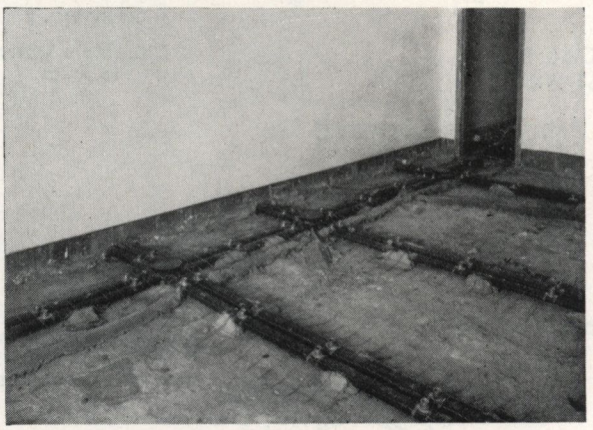
A standard triple duct system showing feeders



Multiple duct system feeding laboratory benches



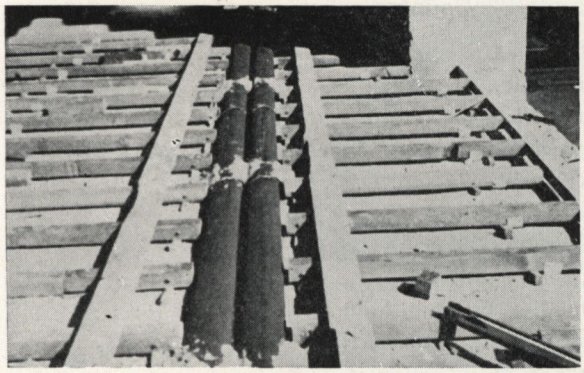
Standard double duct system



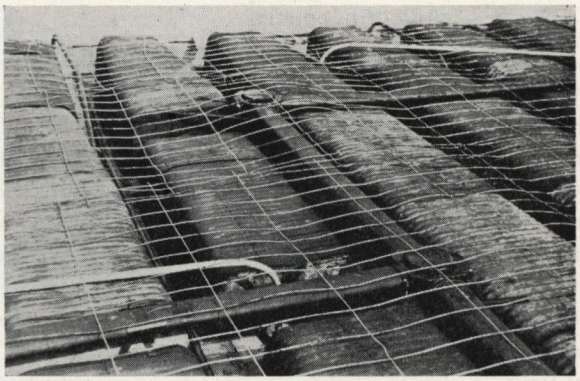
Double duct system showing Prelokaylets installed in factory on two-foot centers

G-E FIBERDUCT AND FITTINGS

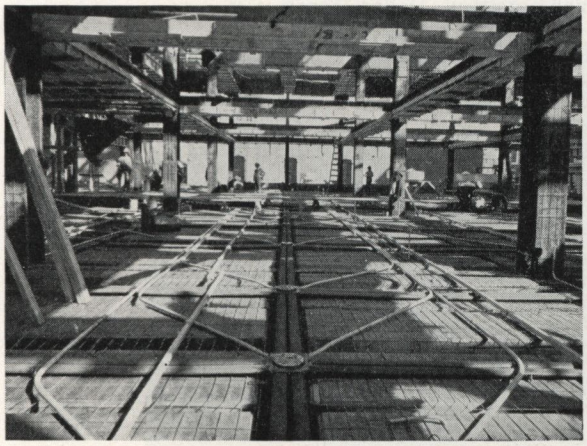
TYPICAL INSTALLATIONS IN SLEEPER AND MONOLITHIC CONSTRUCTION



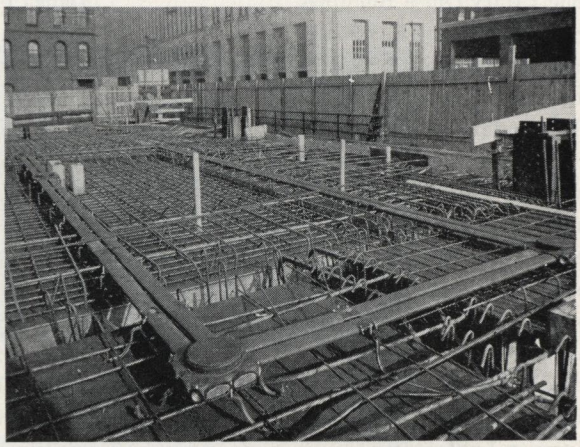
G-E Fiberduct in sleeper type floor construction



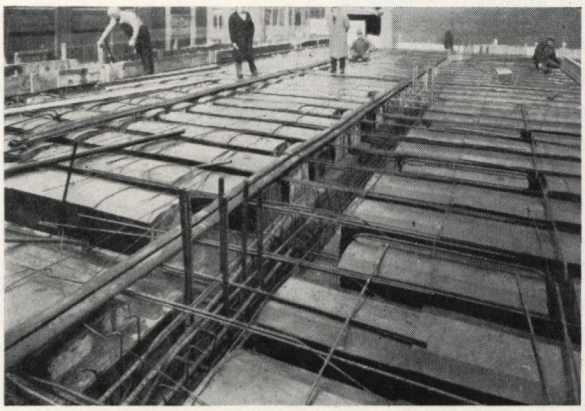
Single duct system in tin-pan construction



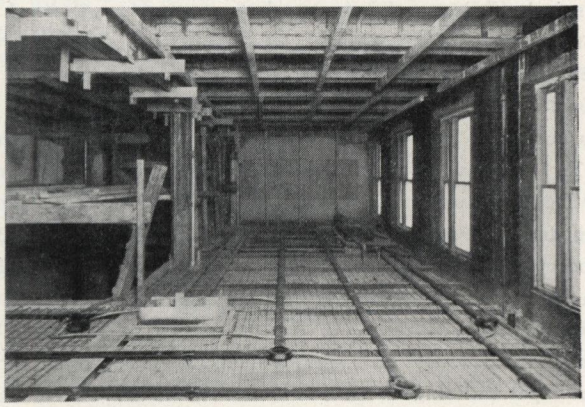
Double duct system illustrating conduit feeder



Double duct system mounted on formed channel steel supports



Double duct system in removable tin-pan floor construction



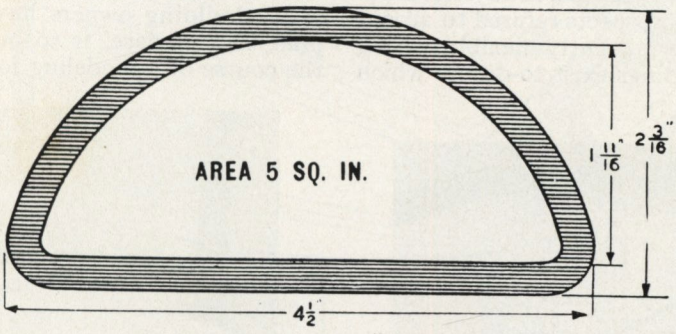
Single duct system on a wooden form

G-E FIBERDUCT AND FITTINGS

Partial List of the Many Types of Buildings in Which "G-E Fiberduct" May Be Used Advantageously	Partial List of Representative "G-E Fiberduct" Installations Located in all Sections of the Country
Telephone Buildings	Northwest Bell Telephone Co., Burlington, Iowa
Insurance Offices	Citizens Fire Insurance Co., Red Wing, Minn.
Banks and Trust Companies	Third National Bank, Nashville, Tenn.
Commercial Office Buildings	Rockefeller Development (Radio City) Unit No. 10, New York City
Government Administration Buildings	Department of Interior, Washington, D. C.
Post Offices	U. S. Post Office, Missoula, Mont.
Federal Office Buildings	Apex Building, Washington, D. C.
State Capitols	New State Capitol, Bismarck, N. D.
State Office Buildings	New State Office Building, St. Paul, Minn.
County Court Houses	Jamaica County Court House, Jamaica, N. Y.
City Halls	City Hall, Sioux Falls, S. D.
Municipal Office Buildings	Bronx County Office Building, New York City
Public Utility Office Buildings	Dallas Power & Light Company, Dallas, Texas
Large Industrials (In Offices)	Jefferson Electric Company, Chicago, Ill.
Factories (Machine Shops)	Hygrade Sylvania Corp., Emporium, Pa.
Industrial Laboratories	Petrolagar Laboratories, Niles Center, Ill.
R. R. Headquarters	Illinois Central R.R., Chicago, Ill.
Terminal Warehouses	Baltimore & Ohio Warehouse, Cincinnati, Ohio
Newspaper and Periodical Buildings	McKeesport Daily News, McKeesport, Pa.
Printing Establishments	National Geographic, Washington, D. C.
Chemical and Paint Works	Beckwith Chandler Paint Co., Newark, N. J.
Cinema Industries	Consolidated Film Company, Fort Lee, N. J.
Professional Buildings	Carnegie Medical Building, Cleveland, Ohio
Church Offices	Presbyterian Church, East Liberty, Pa.
Public Libraries	Detroit Public Library, Detroit, Mich.
University Libraries	Yale Law Library, New Haven, Conn.
University Laboratories	University of Illinois, Chicago, Ill.
High Schools (Offices and Laboratories)	Vocational School, Bayonne, N. J.
Department Stores	Strawbridge-Clothier Co., Philadelphia, Pa.
Hospitals (Offices and Laboratories)	General Hospital, Kansas City, Mo.
Hotels (Offices and Lobbies)	Hershey Hotel, Hershey, Pa.
Memorials	Carillon Tower War Memorial, Richmond, Va.
World Fairs	Century of Progress, Chicago, Ill.
Museums	Provincial Museum, St. John, N. B.
R. R. Roundhouse	Pennsylvania R.R., Harrisburg, Pa.
Air Depot Administration Bldg.	Government Airport, Nashville, Tenn.
Hangar (Air Depot)	Federal Hangar, Sunnyvale, Calif.
Grocery Store	A & P, Trenton, N. J.
Laundry	State Laundry, Manteno, Ill.
Power House	Bonneville Dam, Bonneville, Ore.
Armory	State Armory, Springfield, Ill.
Municipal Building	Civic Center Bldg., San Diego, Calif.

G-E FIBERDUCT AND FITTINGS

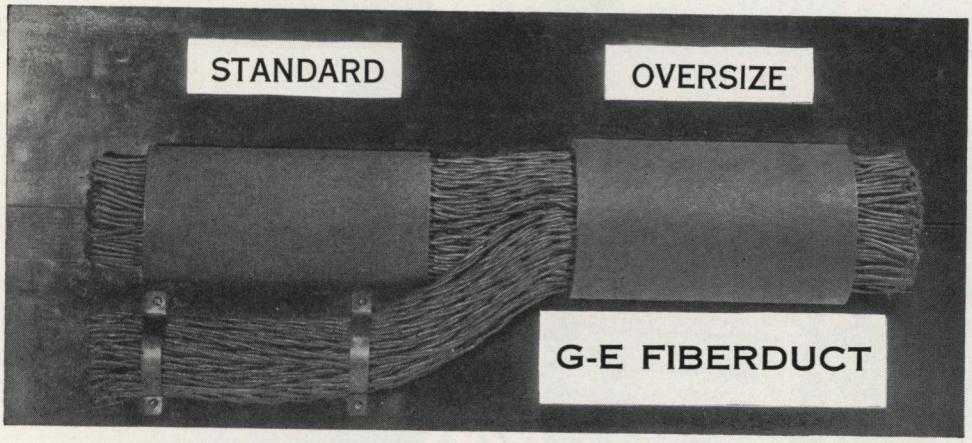
SUPER G-E FIBERDUCT



Cat. No. SP9500
G-E Fiberduct (Oversize)

Especially suitable for use in technical school laboratories and high school shops as well as in industrials and large offices.

RELATIVE CAPACITIES



SP9000 (Using No. 22 twisted wires)—84 pairs
SP9500 (Using No. 22 twisted wires)—144 pairs

ACCESSORIES FOR SP9500

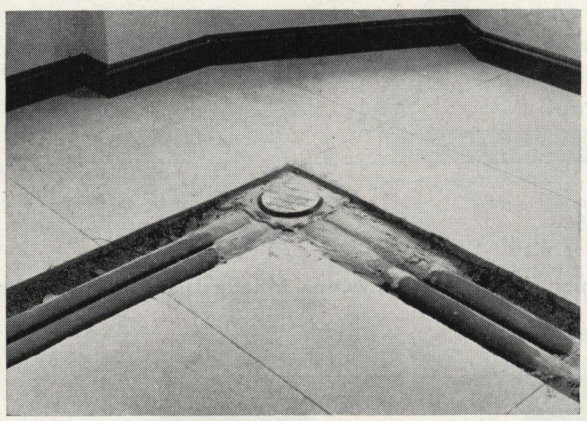
SP9500	**G-E Fiberduct** (oversize)	**SP9750**	**Insert** 1 in.
SP9510-B	**Single Coupling and Support**	**SP9751**	**Insert** 1½ in.
SP9515-B	**Double Coupling and Support**	**SP9752**	**Insert** 2 in.
SP9520	**Floor Elbow** (90 degrees)	**SP9753**	**Insert** 2½ in.
SP9530	**Wall Elbow**	**SP9754**	**Insert** 3 in.
SP9540	**Crossunder**	**SP9790-A**	**Cable Insert**
SP9557	**Duct Line Marker for High and Low Tension**		
SP9560	**End Marker and Conduit Adapter**	**SP9794**	**Lateral Conduit Insert**
SP9563	**Adapter** SP9000 to SP9500 Duct	**SP9900**	**Duct Cutter**
SP9600-A	Single Compartment **Junction Box**	**SP9903**	**Cutter Blade**
SP9650-A	Double Compartment **Junction Box**	**SP9965**	**Tool Kit**
SP9690-A	**Closure Plate** for Duct Entrances		

Data and drawings of other items for the large duct furnished upon request.

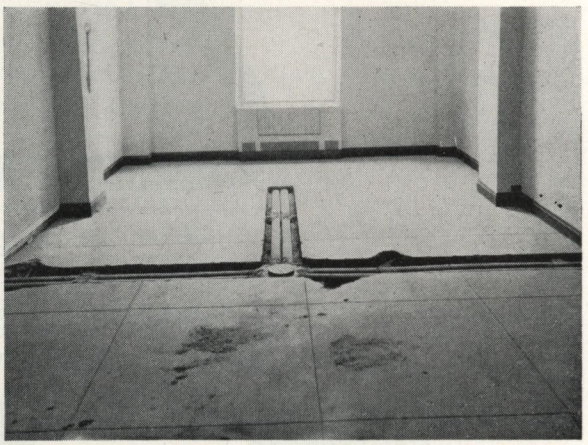
G-E FIBERDUCT AND FITTINGS

MODERNIZATION OF EXISTING BUILDINGS

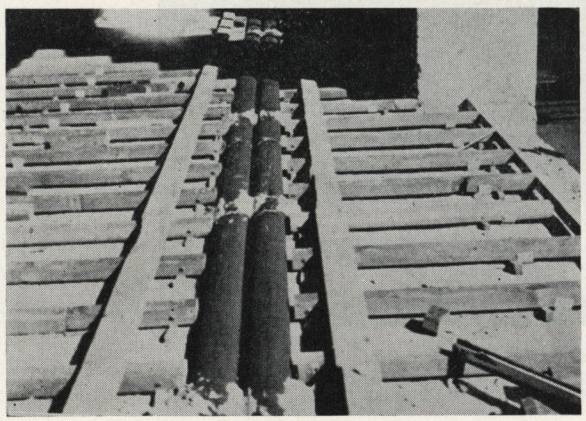
To-day tenants are duct conscious. Many instances can be cited where desirable prospects refused to accept office space without this permanently flexible wiring system. Yet, numerous buildings exist to-day in which this demand has not been anticipated. As a result, many building owners have discovered that the best plan, in this case, is to install G-E Fiberduct during the course of remodeling for future tenants.



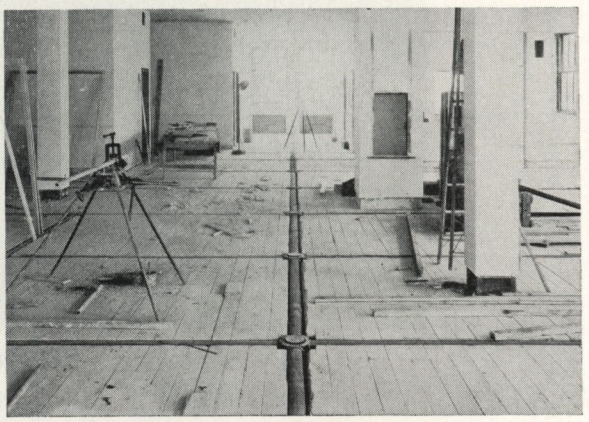
In New York City



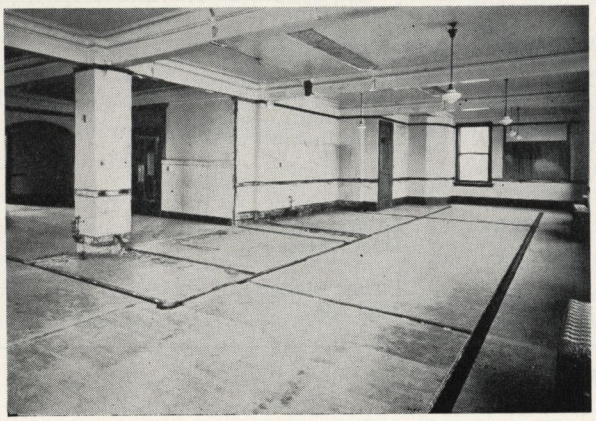
In Pittsburgh



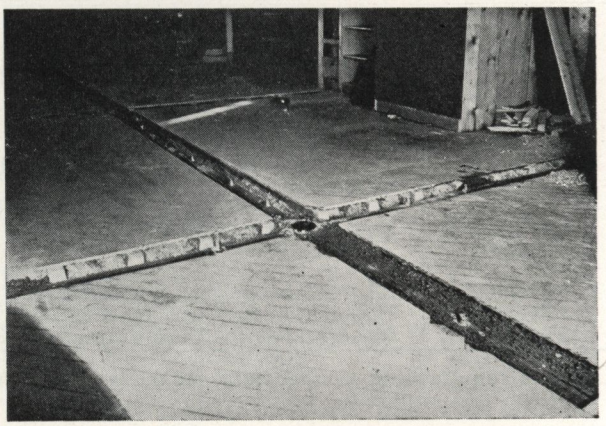
In Kansas City



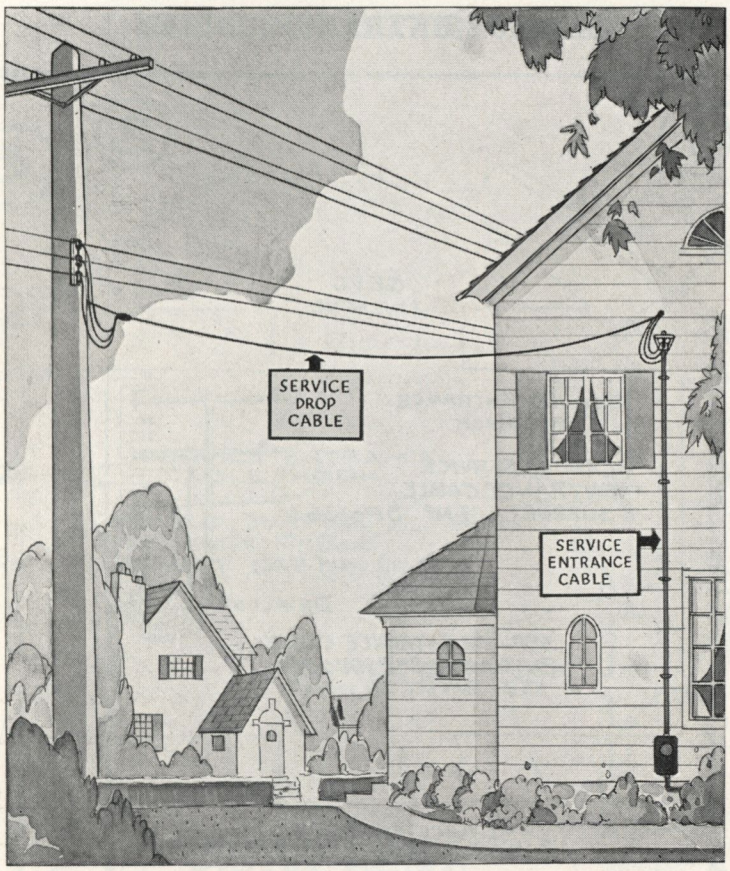
In Chicago



In Hartford



In Philadelphia



This is a Typical Service Cable Installation

SERVICE ENTRANCE CABLE

The use of Entrance Cables represents a growing trend, a trend from which utilities, wholesalers, and contractors are profiting. Entrance Cables are being used widely in new installations and also in the rebuilding of old wiring systems.

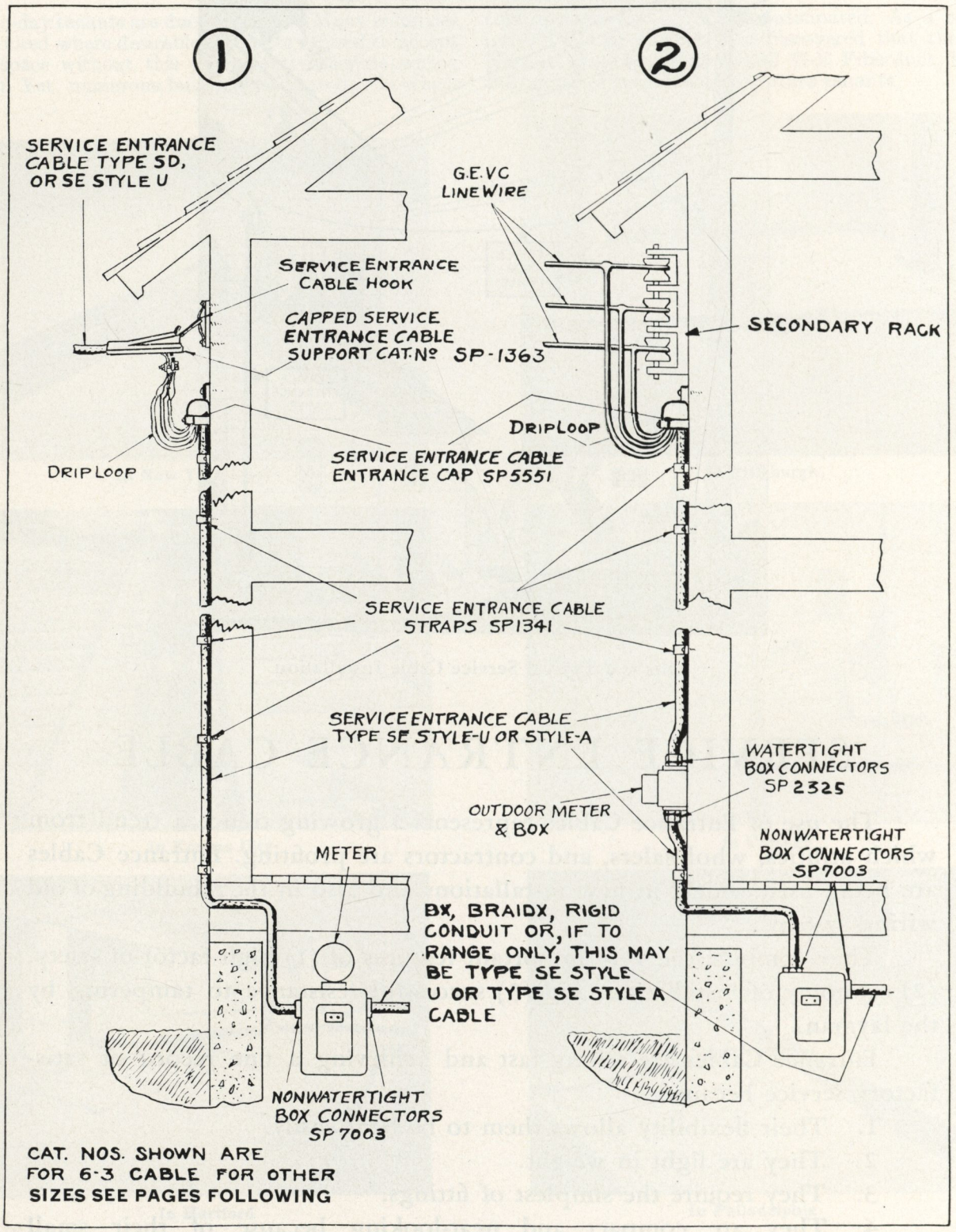
They combine the very important features of (1) high factor of safety, (2) economy of installation, and (3) successful resistance to tampering by the layman.

Entrance Cables are selling fast and achieving a fine record of satisfactory service because:

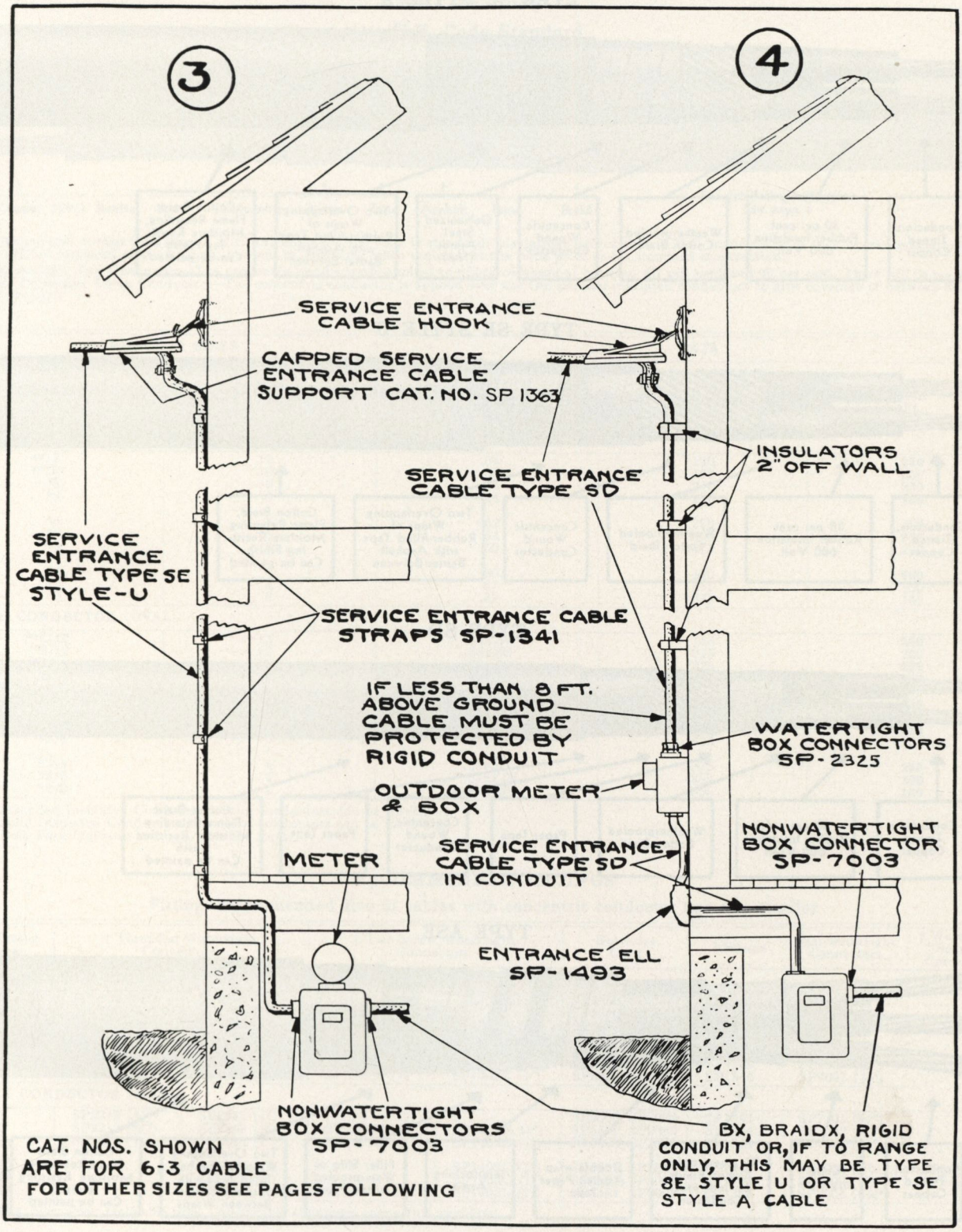
1. Their flexibility allows them to be bent easily.
2. They are light in weight.
3. They require the simplest of fittings.
4. They are compact and neat-looking because of their small diameters.

INSTALLATION DATA

SERVICE ENTRANCE CABLES

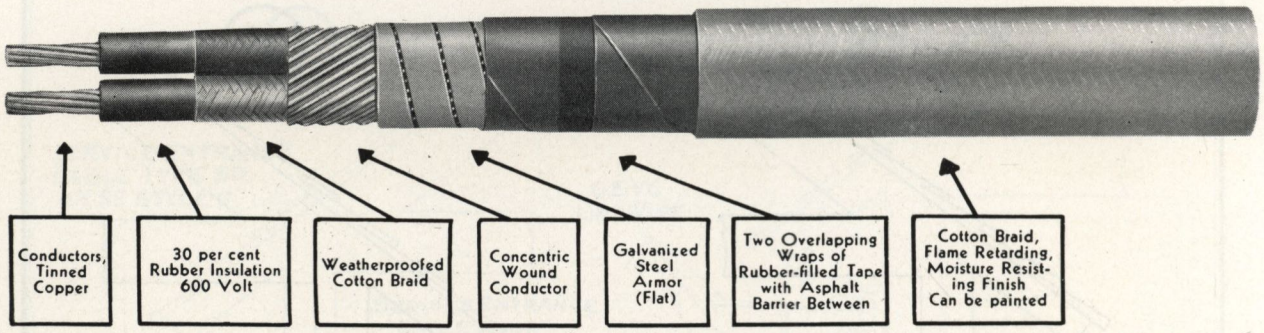


INSTALLATION DATA
SERVICE ENTRANCE CABLES

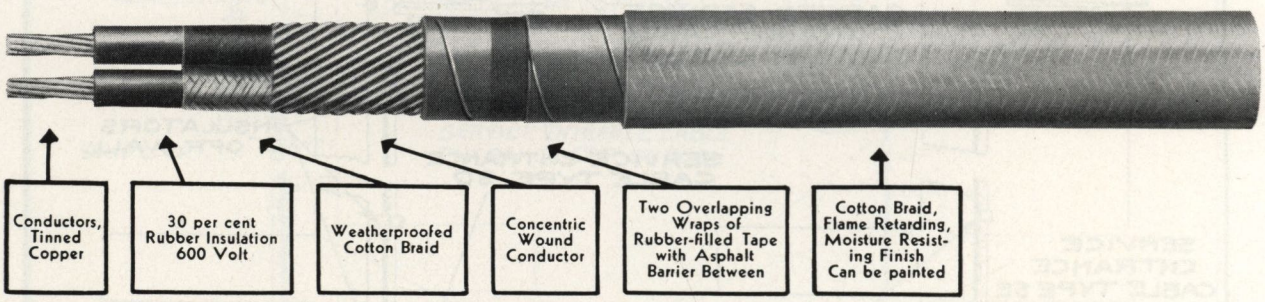


SERVICE ENTRANCE CABLES

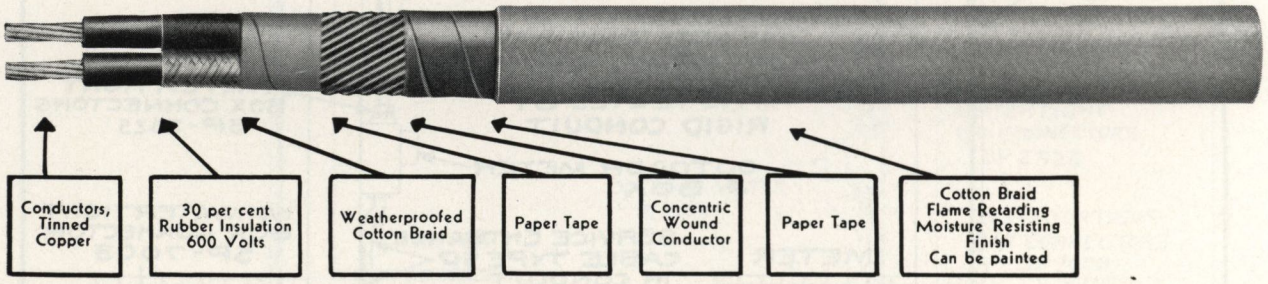
TYPE SE STYLE A



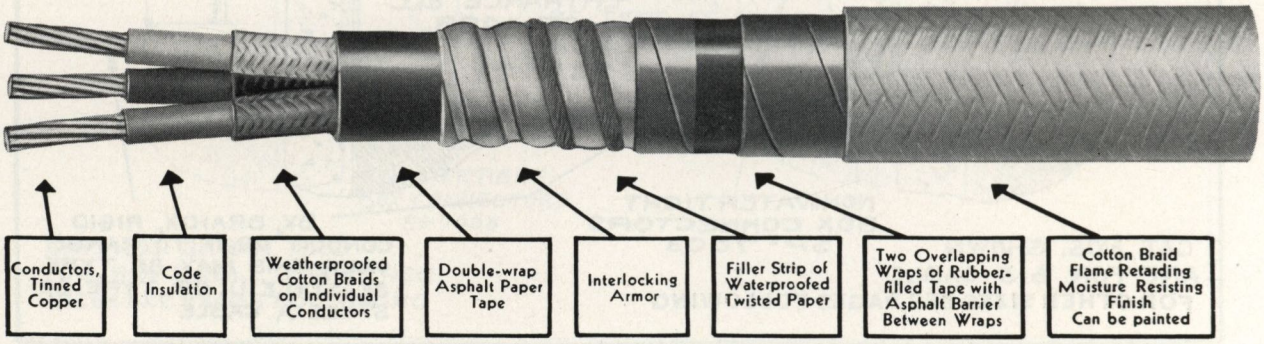
TYPE SE STYLE U



TYPE SD



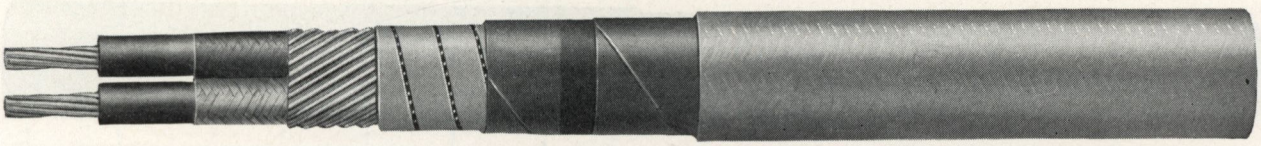
TYPE ASE



SERVICE ENTRANCE CABLES

Type "SE" Style "A"

N.E. Code Standard



Copper | ‡30% Rubber | Braid | ¶Concentric | Armor | Tape | Asphalt | Tape | Braid

(For detailed specifications See page 4)

‡ 30 per cent rubber insulation N.E.C. thickness for 600 volts is standard. Insulations lighter than N.E.C. standard or in code or intermediate grades of rubber are not standard or stock types, but will be furnished when required at the same price as for standard construction.

¶Coverage: Two Conductor—The concentric conductor is applied to afford coverage of between 80 per cent and 90 per cent. There will be no reduction for other coverages. Three Conductor—The concentric conductor is applied over the two parallel insulated conductors to give coverage of between 60 per cent and 70 per cent.

CONDUCTOR SIZES		DATA		
Insulated	Bare Concentric	Approximate O. D. Inches	Approximate Shipping Weight/M Ft Lbs.	# Standard Coil Ft.
TWO CONDUCTOR (ROUND)				
**12	12	.36	120	**250**
**10	10	.39	160	250
*8	10	.46	210	250
*8	8	.48	230	**250**
*6	8	.52	270	250
*6	6	.54	300	**250**
*4	6	.59	375	200
*4	4	.60	420	**200**
*2	4	.67	555	150
*2	2	.69	635	150
THREE CONDUCTOR (OVAL)				
**2/12	12	.36x.54	185	**250**
**2/10	12	.38x.58	215	250
**2/10	10	.39x.59	225	**250**
*2/8	10	.48x.76	355	**250**
*2/8	8	.49x.77	370	**250**
*2/6	8	.53x.84	457	**200**
*2/6	6	.55x.86	490	**150**
*2/4	6	.60x.95	635	**150**
*2/4	4	.61x.96	675	**150**
*2/2	4	.67x1.08	889	**100**
*2/2	2	.69x1.09	950	**100**

* Stranded Insulated Conductors. Solid conductors can be furnished.
** Solid Insulated Conductors. Stranded conductors can be furnished.
# Bold Face indicates normally stocked item.

RECOMMENDED FITTINGS

Fittings recommended also fit cables with concentric conductor one size smaller

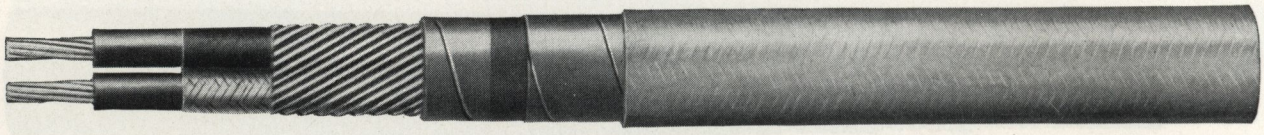
Conductor Sizes	† Threaded Watertight Connectors	† Two Screw Watertight Connectors		Entrance Caps	† Straps	Non-watertight Connectors	† Watertight "Snap-in" Connectors
TWO CONDUCTOR (ROUND)							
12	SP2202 (¾″)	SP2302 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″)	.....
10	SP2204 (¾″)	SP2304 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″)	.....
8	SP2205 (¾″)	SP2305 (1″)	SP1401A (¾″)	SP1402A (1″)	SP5550, SP2000	SP1341	SP7101 (½″)	SP1405A
6	SP2205 (¾″)	SP2305 (1″)	.....	.....	SP5551, SP2001	SP1341	SP7101 (½″)	.....
4	SP2207 (¾″)	SP2307 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1344	SP7101 (½″)	.....
2	SP2208 (¾″)	SP2308 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1345	SP7001 (½″)	.....
THREE CONDUCTOR (OVAL)							
12	SP2212 (¾″)	SP2312 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (¾″)	.....
10	SP2213 (¾″)	SP2313 (1″)	SP1401H (¾″)	SP1402H (1″)	SP5550, SP2000	SP1344	SP7002 (¾″)	.....
8	SP2214 (¾″)	SP2314 (1″)	SP1401B (¾″)	SP1402B (1″)	SP5550, SP2000	SP1344	SP7002 (¾″)	.....
6	.....	SP2325 (1″)	.....	SP1402C (1″)	SP5551, SP2001	SP1344	SP7003 (1″)	SP1405C
4	.....	SP2327 (1″)	.....	SP1402G (1″)	SP5551, SP2001	SP1345	SP7003 (1″)	SP1405D
2	.....	SP2343 (1¼″)	.....	SP1402L (1″)	SP5551, SP2001	SP1345	SP7004 (1¼″)	.....

† Cat. Nos. cover malleable iron. Comparable aluminum connectors available.

All Data Subject to Change without Notice

SERVICE ENTRANCE CABLES

Type "SE" Style "U"
N.E. Code Standard



(For detailed specifications See page 4)

‡ 30 per cent rubber insulation N.E.C. thickness for 600 volts is standard. Insulations lighter than N.E.C. standard or in code or intermediate grades of rubber are not standard or stock types, but will be furnished when required at the same price as for standard construction.

¶ Coverage: Two Conductor—The concentric conductor is applied to afford coverage of between 80 per cent and 90 per cent. There will be no reduction for other coverages. Three Conductor—The concentric conductor is applied over the two parallel insulated conductors to give coverage of between 60 per cent and 70 per cent.

CONDUCTOR SIZES		DATA		
Insulated	Bare Concentric	Approximate O. D. Inches	Approximate Shipping Weight/M Ft. Lbs.	# Standard Coil Ft.
TWO CONDUCTOR (ROUND)				
**12	12	.34	90	**250**
**10	10	.37	120	250
*8	10	.44	155	250
*8	8	.46	185	**250**
*6	8	.50	220	250
*6	6	.52	250	**250**
*4	6	.57	355	**150**
*4	4	.58	385	200
*2	4	.65	570	**150**
*2	2	.67	600	150
THREE CONDUCTOR (OVAL)				
**2/12	12	.34x.52	175	**250**
**2/10	12	.36x.56	200	250
**2/10	10	.37x.57	215	**250**
*2/8	10	.46x.74	300	**250**
*2/8	8	.47x.75	315	**250**
*2/6	8	.51x.82	395	**200**
*2/6	6	.53x.84	420	**150**
*2/4	6	.58x.93	565	**150**
*2/4	4	.59x.94	600	**150**
*2/2	4	.65x1.06	810	**100**
*2/2	2	.67x1.07	865	**100**

* Stranded Insulated Conductors. Solid conductors can be furnished.
** Solid Insulated Conductors. Stranded conductors can be furnished.
# Bold face indicates normally stocked items.

RECOMMENDED FITTINGS

Fittings recommended also fit cables with concentric conductor one size smaller

Conductor Sizes	† Threaded Watertight Connectors	† Two Screw Watertight Connectors		Entrance Caps	† Straps	Non-watertight Connectors	† Watertight "Snap-in" Connectors
TWO CONDUCTOR (ROUND)							
12	SP2202 (¾″)	SP2302 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″)	.....
10	SP2203 (¾″)	SP2303 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″)	.....
8	SP2204 (¾″)	SP2304 (1″)	SP1401A (¾″)	SP1402A (1″)	SP5550, SP2000	SP1341	SP7101 (½″)	SP1405A
6	SP2205 (¾″)	SP2305 (1″)	SP1401A (¾″)	SP1402A (1″)	SP5551, SP2001	SP1341	SP7101 (½″)	.....
4	SP2206 (¾″)	SP2306 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1344	SP7101 (½″)	.....
2	SP2207 (¾″)	SP2307 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1345	SP7001 (¾″)	.....
THREE CONDUCTOR (OVAL)							
12	SP2211 (¾″)	SP2311 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (¾″)	.....
10	SP2212 (¾″)	SP2312 (1″)	SP1401H (¾″)	SP1402H (1″)	SP5550, SP2000	SP1344	SP7002 (¾″)	.....
8	SP2214 (¾″)	SP2314 (1″)	SP1401B (¾″)	SP1402B (1″)	SP5550, SP2000	SP1344	SP7002 (¾″)	.....
6	.....	SP2325 (1″)	.....	SP1402C (1″)	SP5551, SP2001	SP1344	SP7003 (1″)	SP1405C
4	.....	SP2327 (1″)	.....	SP1402D (1″)	SP5551, SP2001	SP1345	SP7003 (1″)	SP1405D
2	.....	SP2343 (1¼″)	.....	SP1402L (1″)	SP5551, SP2001	SP1345	SP7004 (1¼″)	.....

† Cat. Nos. cover malleable iron. Comparable aluminum connectors available.

All Data Subject to Change without Notice

SERVICE ENTRANCE CABLES

Type "SD"
N.E. Code Standard

(For detailed specifications See page 4)

‡30 per cent rubber insulation N.E.C. thickness for 600 volts is standard. Insulations lighter than N.E.C. standard or in code or intermediate grades of rubber are not standard or stock types, but will be furnished when required at the same price as for standard construction.

¶Coverage: Two Conductor—The concentric conductor is applied to afford coverage of between 80 per cent and 90 per cent. There will be no reduction for other coverages. Three Conductor—The concentric conductor is applied over the two parallel insulated conductors to give coverage of between 60 per cent and 70 per cent.

‖ Rubberized-cloth tape over concentric conductor furnished in place of outer paper tape at 5 per cent additional. Rubberized cloth tape or braid under concentric conductor in place of outer paper tape and braid at same price (unapproved.) Outer paper tape and braid will be omitted at a reduction of 2 per cent for two conductor and 3 per cent for three conductor (unapproved.)

CONDUCTOR SIZES		DATA		
Insulated	Bare Concentric	Approximate O.D. Inches	Approximate Shipping Weight/M Ft. Lbs. (on Reels)	#Standard Reel Ft.
TWO CONDUCTOR (ROUND)				
**12	12	.33	110	**1000**
**10	10	.36	150	1000
*8	10	.44	220	1000
*8	8	.46	240	**1000**
*6	8	.49	310	1000
*6	6	.51	320	**1000**
*4	6	.55	430	1000
*4	4	.57	450	**1000**
*2	4	.64	650	1000
*2	2	.66	670	1000
THREE CONDUCTOR (OVAL)				
**2/12	12	.34x.54	180	**1000**
**2/10	12	.36x.59	220	1000
**2/10	10	.36x.59	230	**1000**
*2/8	10	.45x.76	350	**1000**
*2/8	8	.46x.77	370	**1000**
*2/6	8	.50x.85	470	**1000**
*2/6	6	.51x.86	510	**1000**
*2/4	6	.56x.96	670	**1000**
*2/4	4	.57x.97	720	**1000**
*2/2	4	.63x1.09	960	**1000**
*2/2	2	.65x1.11	1040	**1000**

* Stranded Insulated Conductors. Solid conductors can be furnished.
** Solid Insulated Conductors. Stranded conductors can be furnished.
# Bold face indicates normally stocked items.

RECOMMENDED FITTINGS

Fittings recommended also fit cables with concentric conductor one size smaller

Conductor Sizes	† Threaded Watertight Connectors	† Two Screw Watertight Connectors		Entrance Caps	† Straps	Non-watertight Connectors	† Watertight "Snap-in" Connectors
TWO CONDUCTOR (ROUND)							
12	SP2201 (¾″)	SP2301 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″) .....
10	SP2201 (¾″)	SP2301 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (½″) .....
8	SP2203 (¾″)	SP2303 (1″)	SP1401A (¾″)	SP1402A (1″)	SP5550, SP2000	SP1341	SP7101 (½″) SP1405A
6	SP2205 (¾″)	SP2305 (1″)	SP1401A (¾″)	SP1402A (1″)	SP5551, SP2001	SP1341	SP7101 (½″) .....
4	SP2205 (¾″)	SP2305 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1344	SP7101 (½″) .....
2	SP2206 (¾″)	SP2306 (1″)	SP1401E (¾″)	SP1402E (1″)	SP5551, SP2001	SP1345	SP7001 (½″) .....
THREE CONDUCTOR (OVAL)							
12	SP2211 (¾″)	SP2311 (1″)	.....	.....	SP5550, SP2000	SP1341	SP7101 (¾″) .....
10	SP2212 (¾″)	SP2312 (1″)	SP1401H (¾″)	SP1402H (1″)	SP5550, SP2000	SP1344	SP7002 (¾″) .....
8	SP2214 (¾″)	SP2314 (1″)	SP1401H (¾″)	SP1402H (1″)	SP5550, SP2000	SP1344	SP7002 (¾″) .....
6	.....	SP2325 (1″)	.....	SP1402C (1″)	SP5551, SP2001	SP1344	SP7003 (1″) SP1405C
4	.....	SP2327 (1″)	.....	SP1402D (1″)	SP5551, SP2001	SP1345	SP7003 (1″) SP1405D
2	.....	SP2342 (1¼″)	.....	SP1402G (1″)	SP5551, SP2001	SP1345	SP7004 (1¼″) .....

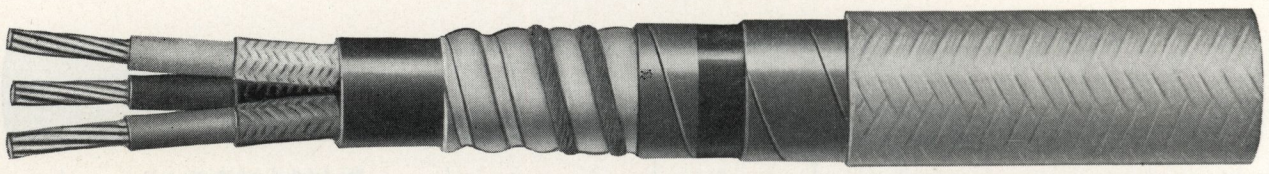
† Cat. Nos. cover malleable iron. Comparable aluminum connectors available.

All Data Subject to Change without Notice

SERVICE ENTRANCE CABLES

Type "ASE"

INTERLOCKED ARMOR



(For detailed specifications see page 4)

Sizes	Approximate Net Weight Per 1000 Ft.	Approximate Shipping Wt. Per 1000 Ft.	Approximate O. D. in In.	Straight Connector	90° Angle Connector	Entrance Caps
8/2	565	715	.93	SP6121	SP6193	SP1552
8/3	680	830	.97	SP7123	SP6193	SP1552
6/2	825	975	1.06	SP6124	SP6193	SP1550
6/3	955	1243	1.11	SP6124	SP6193	SP1550
4/3	1190	1478	1.21	SP6125	SP6194A	SP1550
2/3	1550	1898	1.33	SP6132	SP6195	SP1550

Standard Package—500 Reels

EXPLANATION OF APPLICATION

TYPE SE STYLE U is an unarmored cable to be used in protected locations and attached to the side of the house without the use of insulators. It has a flame-retarding, moisture-resisting braid and may be used for range wiring.

TYPE SE STYLE A has the added protection of a flat strip of armor wrapped over the concentric conductor. It is similar in all other respects to SE STYLE U. It is supplied to fill the need where there is a preference for the additional protection afforded by the armor strip.

TYPE SD CABLE has a weather-reisting, moisture-resisting, flame-retarding cotton braid. It should be used from pole to house, and, if used down the side of the house, must be protected by conduit or metallic tubing or by being placed on insulators.

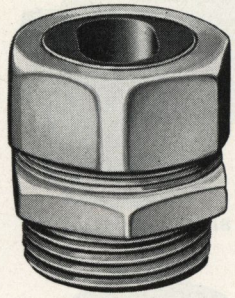
TYPE ASE CABLE can be used in unprotected locations without additional mechanical protection. As its name indicates it is designed as an armored cable. A specially-developed heavy fibrous and steel covering resists impact and weathering.

FITTINGS FOR SERVICE ENTRANCE CABLE

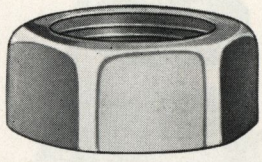
WATER-TIGHT CONNECTORS—THREADED TYPE

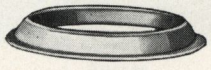
A complete line of galvanized malleable iron connectors for all sizes of entrance cable. The long rubber bushing has both ends beveled to form a snug watertight fit. The bushing fits into the body of the connector assuring alignment during installation. The design of the retaining ring eliminates twisting of either the cable or the bushing while nut is being tightened.

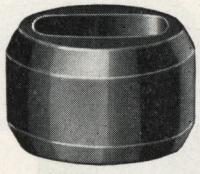
Cat. No.	Thread Size	WILL HOLD Type SE Style A	WILL HOLD Type SE Style U	WILL HOLD Type SD	Minimum I.D. in Inches	Maximum I.D. in Inches	Standard Package	Carton Quantity	Wt. per 100
				ROUND					
SP2201	¾-in.	12/2	12/2	12/2, 10/2	.320	.360	100	10	19
SP2202					.355	.405			
SP2203			10/2	8/2	.400	.455			
SP2204		10/2	8/2		.450	.505			
SP2205		8/2, 6/2	6/2	6/2, 4/2	.500	.560			
SP2206			4/2	2/2	.555	.625			
SP2207		4/2	2/2		.620	.685			
SP2208		2/2			.680	.750			
				OVAL					
SP2211	¾-in.		12/2	12/2	.380x.520	.420x.560	100	10	19
			10/3	10/3	.420x.560	.470x.620			
SP2212		12/3							
SP2213		10/3			.420x.620	.470x.680			
SP2214		8/3	8/3	8/3	.470x.680	.530x.730			
SP2215					.530x.730	.580x.800			
				ROUND					
SP2301	1-in.			12/2, 10/2	.320	.360	100	10	20
SP2302		12/2	12/2		.355	.405			
SP2303			10/2	8/2	.400	.455			
SP2304		10/2	8/2		.450	.505			
SP2305		8/2, 6/2	6/2	6/2, 4/2	.500	.560			
SP2306			4/2	2/2	.555	.625			
SP2307		4/2	2/2		.620	.685			
SP2308		2/2			.680	.750			
SP2320					.745	.815			
SP2321					.810	.875			
SP2322					.870	.935			
				OVAL					
SP2311	1-in.		12/3	12/3	.380x.520	.420x.560	100	10	20
SP2312		12/3	10/3	10/3	.420x.560	.470x.620			
SP2313		10/3			.420x.620	.470x.680			
SP2314		8/3	8/3	8/3	.470x.680	.530x.730			
SP2315					.530x.730	.580x.800			
SP2325		6/3	6/3	6/3	.530x.800	.580x.860			
SP2326					.570x.850	.630x.910			
SP2327		4/3	4/3	4/3	.620x.900	.670x.970			
				ROUND					
SP2340	1¼-in.				.985	1.065	50	5	27
SP2341					1.080	1.170			
				OVAL					
SP2342	1¼-in.	2/3	2/3	2/3	.640x1.010	.700x1.090	50	5	27
SP2343					.690x1.070	.750x1.150			

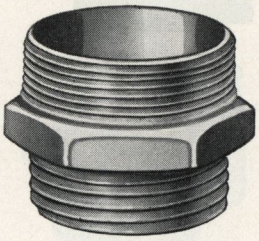


SP2201–SP2343









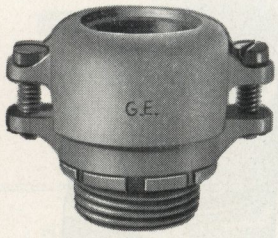
SP2201–SP2343

All Data Subject to Change without Notice

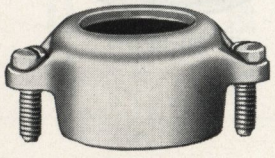
FITTINGS FOR SERVICE ENTRANCE CABLE

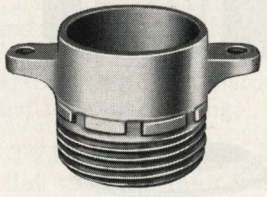
WATER-TIGHT CONNECTORS—TWO-SCREW TYPE

A complete line of galvanized malleable iron connectors for all sizes of entrance cable. The two screws, when tightened, force a completely watertight fit between the soft rubber bushing and the cable.



SP1401A–SP1402L

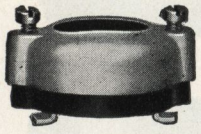




SP1401A–SP1402L

Cat. No.	Thread Size	WILL HOLD: Type SE Style A	WILL HOLD: Type SE Style U	WILL HOLD: Type SD	Minimum I.D. in. Inches	Maximum I.D. in Inches	Standard Package	Carton Quantity	Wt. per 100
ROUND									
SP1401A	¾-in.	8/2	8/2, 6/2	8/2, 6/2	.430	.525	100	10	22
SP1401E	¾-in.	4/2, 2/2	4/2, 2/2	4/2, 2/2	.590	.675	100	10	22
OVAL									
SP1401B	¾-in.	8/3	8/3		.500x.680	.580x.760	100	10	22
SP1401C	¾-in.				.555x.810	.640x.880	100	10	22
SP1401D	¾-in.				.625x.875	.705x.960	100	10	22
SP1401H	¾-in.	10/3	10/3	10/3, 8/3	.370x.620	.450x.700	100	10	22
ROUND									
SP1402A	1-in.	8/2	8/2, 6/2	8/2, 6/2	.430	.525	100	10	27
SP1402E	1-in.	4/2, 4/2	4/2, 2/2	4/2, 2/2	.590	.675	100	10	27
OVAL									
SP1402B	1-in.	8/3	8/3		.500x.680	.580x.760	100	10	27
SP1402C	1-in.	6/3	6/3	6/3	.555x.810	.640x.880	100	10	27
SP1402D	1-in.		4/3	4/3	.625x.875	.705x.960	100	10	27
SP1402G	1-in.	4/3		2/3	.590x.970	.680x1.060	100	10	27
SP1402H	1-in.	10/3	10/3	10/3, 8/3	.370x.620	.450x.700	100	10	27
SP1402L	1-in.	2/3	2/3		.670x1.030	.753x1.120	100	10	27

SNAP IN TYPE



SP1405A–SP1405D

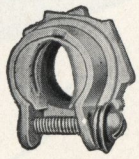
ROUND									
SP1405A	½-in.	8/2	8/2	8/2	.430	.525	100	10	26
OVAL									
SP1405C	¾-in.	6/3	6/3	6/3	.555x.810	.640x.880	100	10	26
SP1405D	1-in.	4/3	4/3	4/3	.625x.875	.705x.960	100	10	26

FITTINGS FOR SERVICE ENTRANCE CABLE

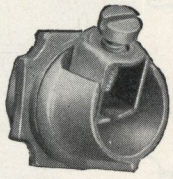
NON WATERTIGHT CONNECTORS

This line of galvanized malleable iron connectors is designed to offer 6 fittings which will accommodate all popular sizes of Entrance Cable. The SP7001-7004 are also recommended for use with BraidX and Trial Installation Cable.

Cat. No.	Will Fit KO	Will Hold Type SE Style A and U Type SD	Standard Package	Carton Quantity	Weight per 100
		FOR OVAL CABLE			
SP7001	½-in.	12/3	100	50	13
SP7002	¾-in.	10/3, 8/3, 6/3	50	25	15
SP7003	1-in.	4/3	20	10	20
SP7004	1¼-in.	2/3	10	10	60
		FOR ROUND CABLE			
SP7101	½-in.	8/2, 6/2	1000	500	9
SP6127	¾-in.	4/2, 2/2	100	50	15



SP7001
SP7002
SP7003
SP7004



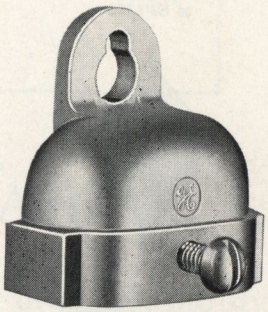
SP7101

SP6127

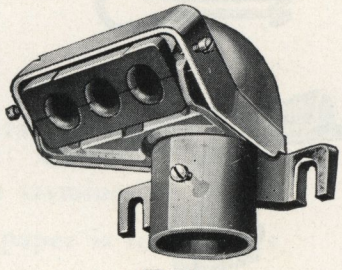
ENTRANCE CAPS

General Electric offers a wide diversification of the popular types of entrance caps to meet any local conditions which may arise. These malleable iron fittings are galvanized to prevent corrosion.

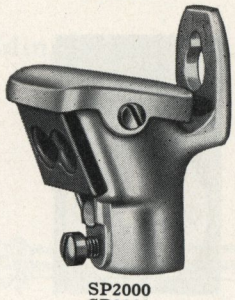
	TYPE				
SP5550	Aluminum	10/2, 10/3, 8/2, 8/3	50	5	20
SP5551	Aluminum	6/2, 6/3, 4/2, 4/3, 2/2	50	5	25
SP1550	Mal. Iron	2/3 and Type ASE 6/2, 6/3, 4/2, 4/3	5	5	150
SP1552	Mal. Iron	Type ASE 8/2, 8/3	5	5	140
SP1555	Aluminum	4 No. 8 insul. and 1 No. 6 bare	50	5	55
SP2000	Aluminum	10/2, 10/3, 8/2, 8/3, 6/2	50	5	20
SP2001	Aluminum	8/2, 8/3, 6/2, 6/3, 4/2, 4/3, 2/2	50	5	31



SP5550

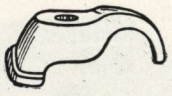


SP1550
SP1552



SP2000
SP2001

FITTINGS FOR SERVICE ENTRANCE CABLE

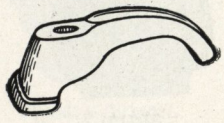


SP1341

STRAPS

Three new galvanized malleable iron straps replace eleven old style entrance cable straps. Each will accommodate a wide range of cable sizes. Easy installation with any type screw gives a firm grip on both the cable and the wall.

Cat. No.	Fits Any Type of Following Service Entrance Cable	Standard Package	Carton Quantity	Weight per 100
SP1341	12/2, 10/2, 8/2 and 10/1, 6/2, 6/1 and 8/1, 12/3	100	50	3
SP1344	4/2, 4/1 and 6/1, 10/3, 10/2 and 12/1, 8/3, 8/2 and 10/1, 6/3, 6/2 and 8/1	100	50	4.5
SP1345	2/2, 2/1, and 4/1, 4/3, 4/2 and 6/1, 2/3, 2/2 and 4/1	100	50	6

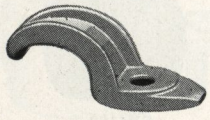


SP1344
SP1345

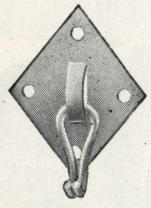
STRAPS

Galvanized, malleable iron, old style straps to fit the most popular sizes of Entrance Cable.

SP1304	10/2, 8/2	100	50	4
SP1300	8/3	100	50	6
SP1301	6/3	100	50	8
SP1302	4/3	100	50	8



SP1300
to SP1302

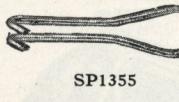


SP1350

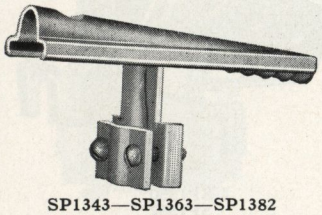
CAPPED CABLE SUPPORT, CABLE HOOK AND BAIL

These hot galvanized steel fittings are designed to properly hold cable at the wall of the building or on the pole.

	Description			
SP1350	A Service Cable Hook Designed for use with Capped Support and Strong Enough to Support any Normal Cable Span	50	30	45
SP1355	A Bail Intended for Use with the Capped Support When Used at the Pole End	50	30	16
SP1343	Capped Support to Fit Size 4/3, Type SE, Style U and Type S.D	50	30	110
SP1363	Capped Support to Fit Sizes 8/3, 6/2, 6/3, Type SE, Style U and Type S.D	50	30	100
SP1382	Capped Support to Fit Sizes 8/2, Type SE, Style U and Type SD	50	30	55



SP1355

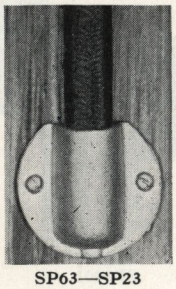


SP1343—SP1363—SP1382

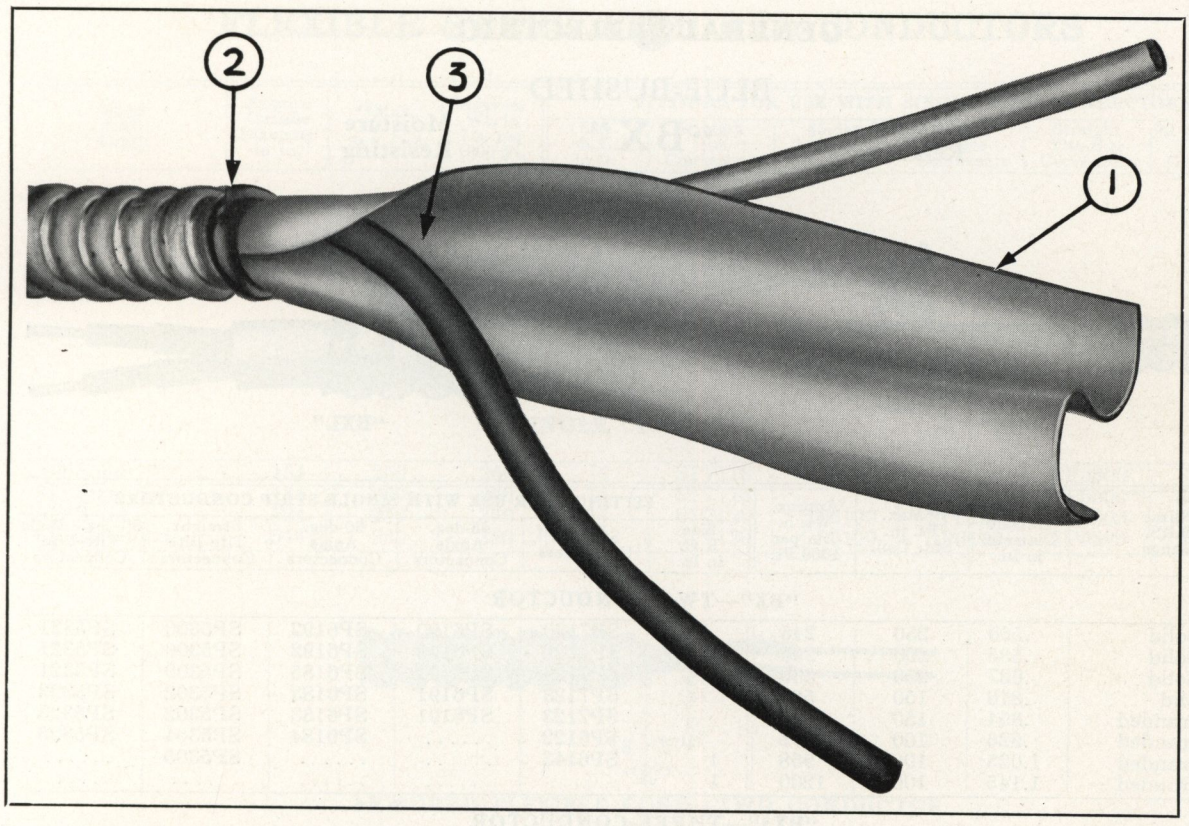
SILL PLATES

Give metallic protection to the Entrance Cable at the vital point where it enters the building. Made of aluminum. Furnished with rust proof screws. May also be had with pellet of plastic waterproof compound by ordering catalog number with suffix "C."

	WILL HOLD			
SP63	All sizes to 3/4	10	1	12
SP23	3/2 or 2/2 and 1/4	10	1	14



SP63—SP23



G-E BLUE-BUSHED BX CABLE

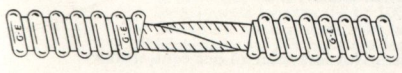
G-E Blue-Bushed BX has an S-shaped paper wrap that replaces the ordinary, old-style, crumpled paper wrap commonly used on armored cables.

1. New S-shaped paper wrap is much easier to remove than spiral wrap.

2. Additional protection for the conductors is provided at the termination of the armor. The bushing inserted between paper and armor before the paper is torn leaves double insulation of paper and fibre bushing protecting the conductors.

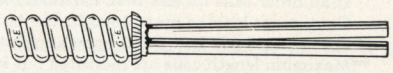
3. S-shaped paper separates conductors from each other providing additional dielectric strength.

METHOD OF INSTALLING BUSHINGS



Cut Armor and Slide Off

Insert Bushing Between Paper Wrap and Armor



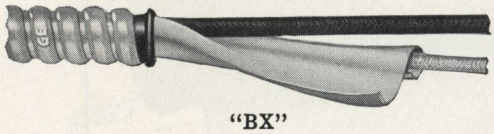
Untwist Conductors and Tear Off Paper Close to Bushing

GENERAL ELECTRIC

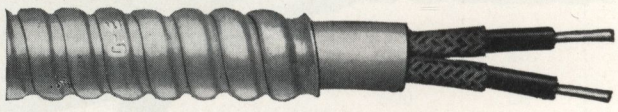
BLUE-BUSHED "BX" ARMORED CABLE

Flame Retarding — Moisture Resisting

Reg. U.S. Pat. Off.



"BX"



"BXL"

*Sizes B.&S. Gauge	Approx. Outside Diameter in In.	**Max. Ft. in Std. Coil.	Approx. Wt. in Lb. per 1000 Ft.	FITTINGS FOR USE WITH SINGLE STRIP CONDUCTORS					
				Size K.O. in In.	Straight Connectors	45-deg. Angle Connectors	90-deg. Angle Connectors	Straight Tite-Bite Connectors	90-deg. Angle Tite-Bite Connectors
"BX"—TWO-CONDUCTOR									
14BX Solid	.550	250	245	½	SP7120	SP6190	SP6192	SP5300	SP5321
12BX Solid	.585	250	290	½	SP7120	SP6190	SP6192	SP5300	SP5321
10BX Solid	.627	250	330	½	SP7124	SP6190	SP6185	SP5300	SP5321
8BX Solid	.816	150	587	½	SP7123	SP6191	SP6183	SP5302	SP5323
8BX Stranded	.854	150	592	½	SP7123	SP6191	SP6183	SP5302	SP5323
6BX Stranded	.926	100	778	¾	SP6122	.....	SP6184	SP5304	SP5325
4BX Stranded	1.025	100	968	1	SP6143	.....	.....	SP5305	.....
2BX Stranded	1.145	100	1200	1	.....	.....	.....	.....	.....
"BX3"—THREE-CONDUCTOR									
14BX3 Solid	.581	250	300	½	SP7120	SP6190	SP6192	SP5300	SP5321
12BX3 Solid	.618	250	341	½	SP7124	SP6190	SP6185	SP5300	SP5321
10BX3 Solid	.663	200	400	½	SP6121	.....	SP6185	SP5301	SP5322
8BX3 Solid	.864	150	680	½	SP7123	.....	SP6193	SP5302	SP5323
8BX3 Stranded	.905	150	686	¾	SP6127	.....	SP6184	SP5304	SP5325
6BX3 Stranded	.982	100	910	¾	SP6124	.....	SP6184	SP5304	SP5325
4BX3 Stranded	1.088	100	1217	1	SP6143	.....	.....	SP5305	.....
2BX3 Stranded	1.213	100	1500	1	.....	.....	SP6195	.....	.....
"BX4"—FOUR-CONDUCTOR									
14BX4 Solid	.626	200	350	½	SP7124	.....	SP6185	SP5300	SP5321
12BX4 Solid	.667	200	420	½	SP6121	.....	SP6185	SP5301	SP5322
10BX4 Solid	.762	150	500	½	SP6121	.....	.....	SP5302	SP5323
8BX4 Stranded	.980	100	860	¾	SP6122	.....	SP6184	SP5304	SP5325
6BX4 Stranded	1.067	100	1140	1	SP6143	.....	.....	SP5305	.....
4BX4 Stranded	1.185	100	1520	1	.....	.....	SP6195	.....	.....
"BXL"—LEAD COVERED—TWO-CONDUCTOR									
14BXL Solid	.608	200	440	½	SP7124	SP6190	SP6192	SP5300	SP5321
12BXL Solid	.642	200	500	½	SP7124	SP6190	SP6185	SP5300	SP5321
10BXL Solid	.684	150	560	½	SP6121	.....	SP6185	SP5301	SP5322
8BXL Stranded	.938	100	1020	½	SP7123	SP6191	SP6183	SP5302	SP5323
6BXL Stranded	1.010	100	1260	¾	SP6124	SP6194	SP6194A	SP5304	SP5325
"BXL3"—LEAD COVERED—THREE-CONDUCTOR									
14BXL3 Solid	.638	150	590	½	SP7124	.....	SP6185	SP5300	SP5321
12BXL3 Solid	.675	150	750	½	SP6121	.....	SP6185	SP5301	SP5322
10BXL3 Solid	.760	150	880	½	SP6121	.....	SP6193	SP5301	SP5323
8BXL3 Stranded	.989	100	1430	¾	SP6124	SP6194	SP6184	SP5304	SP5325
6BXL3 Stranded	1.066	100	1680	¾	SP6124	SP6194	SP6194A	SP5304	SP5325
4BXL3 Stranded	1.202	100	2040	1	SP6143	.....	SP6195	.....	.....

Armored conductors listed above are manufactured with single strip armor only.

If an order calls for less than maximum length specified we will ship nearest length available. We do not cut coils.

Continuous lengths up to 1000 ft. can be furnished. Prices upon application.

* Special sizes will be quoted upon application.

**Maximum length coils are indicated but standard coils may vary from 100 ft. to maximum length specified. Not less than 85 per cent of any order will be shipped in maximum length coils.

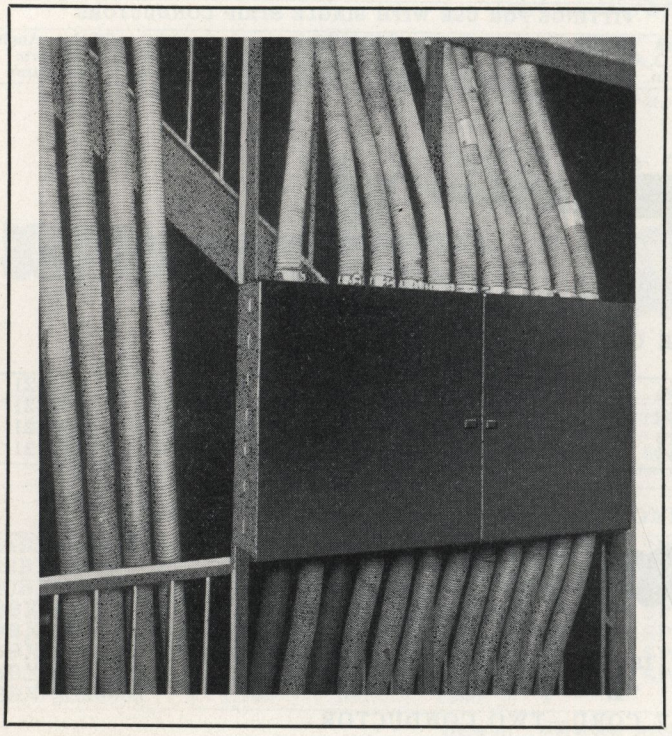
All Data Subject to Change without Notice

FLEXIBLE STEEL ARMORED CONDUCTORS

*Sizes B.&S. Gauge	Approx. Outside Diameter in In.	**Max. Ft. in Std. Coil	Approx. Wt. in Lb. per 1000 Ft.	FITTINGS FOR USE WITH SINGLE STRIP CONDUCTORS					
				Size K.O. in In.	Straight Box Connectors	45-deg. Angle Connectors	90-deg. Angle Connectors	Straight Tite-Bite Connectors	90-deg. Angle Tite-Bite Connectors
8 "D" "D" SINGLE CONDUCTOR									
8D Solid	.454	250	250	½	SP7118	.....	.....	SP5300	SP5321
8D Stranded	.484	250	260	½	SP7118	.....	.....	SP5300	SP5321
6D Solid	.524	250	370	½	SP7120	SP6190	SP6192	SP5300	SP5321
6D Stranded	.544	250	380	½	SP7120	SP6190	SP6192	SP5300	SP5321
18 "E" "E" ARMORED FLEXIBLE CORD—TWO CONDUCTOR									
18E Stranded	.447	250	170	½	SP7118	.....	.....	SP5300	.....
16E Stranded	.470	250	180	½	SP7119	.....	.....	SP5300	.....
14E Stranded	.561	250	240	½	SP7120	SP6190	SP6192	SP5300	SP5321
16 "EM" "EM" REINFORCED CORD—TWO CONDUCTOR									
18EM Stranded	.486	250	240	½	SP7120	SP6190	SP6192	SP5300	SP5321
16EM Stranded	.509	250	260	½	SP7120	SP6190	SP6192	SP5300	SP5321
14EM Stranded	.600	250	350	½	SP7124	.....	.....	SP5300	SP5321
BARE ARMORED GROUND WIRE									
8/1	.241	250	140	½	SP7051				
6/1	.274	250	199	½	SP7051				
4/1	.314	250	245	½	SP7051				

Armored conductors listed above are manufactured with single strip armor only.
If an order calls for less than maximum length specified we will ship nearest length available. We do not cut coils.
Continuous lengths up to 1000 ft can be furnished. Prices upon application.
* Prices on special sizes will be quoted upon application.
**Maximum length coils are indicated but standard coils may vary from 100 ft to maximum length specified. Not less than 85 per cent of any order will be shipped in maximum length coils.

G-E FLEXIBLE CONDUIT



G-E Flexible Conduit is particularly adaptable for sign wiring, street-car wiring, motor leads and for temporary wiring in construction work. It is extremely flexible and easily installed. There is practically no waste when this conduit is used; all short pieces can be clamped together with couplings. A complete line of fittings is available.

GALVANIZED FLEXIBLE STEEL CONDUIT AND FITTINGS ADAPTED TO EACH SIZE

Single-strip Conduit

Nominal Inside Diameter Inches *	Approximate Outside Diam. in In.	†Approximate Feet in Coil	Approximate Wt. per 1000 Ft. in Lb.	FITTINGS FOR USE WITH FLEXIBLE CONDUIT							
				Size K.O.	Straight Box Connectors	45-deg. Angle Connectors	**90-deg. Angle Connectors	Straight Tite-Bite Connectors	90-deg. Angle Tite-Bite Connectors	Couplings	Combination Couplings
5/16	.490	250	160	1/2	SP7119			SP5300	SP5321	SP6160	
3/8	.610	200	270	1/2	SP7124	SP6190	SP6192	SP5300	SP5321	SP6161	
1/2	.910	100	495	1/2	SP7123	SP6191	SP6193	SP5302	SP5323	SP6162	SP6072
3/4	1.090	50	625	3/4	SP7130	SP6194	SP6194A	SP5304	SP5325	SP6163	SP6173
1	1.370	50	1070	1	SP6125		SP6195	SP5306	SP5326	SP6164	SP6174
1 1/4	1.600	50	1320	1 1/4	SP6133		SP6196	SP5308	SP5327	SP6165	SP6175
1 1/2	1.940	25	1700	1 1/2	SP6133 1/2		SP6197	SP5310	SP5328	SP6166	SP6176
2	2.420	25	2225	2	SP6134		SP6180	SP5312	SP5329	SP6167	SP6177
2 1/2	3.000	25	2765	2 1/2	SP6129		SP6181	SP5314	SP5330	SP6168	
3	3.350	25	3350	3	SP6130		SP6182	SP5316	SP5331	SP6169	

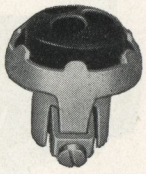
If an order calls for less than maximum length specified we will ship nearest length available. We do not cut coils.
*Prices on special sizes will be quoted upon application.
†Standard coils vary within limits specified.
**90-deg. angle connectors may be formed by assembling straight connectors with their respective 90-deg. angle adapters.

FITTINGS FOR BX AND FLEXIBLE CONDUIT

INSULETS

These galvanized malleable iron, three hole, composition insulators accomplish the purpose of both a connector and an outlet. Especially recommended for use with motor circuits. "Insulets" to accommodate other sizes may readily be formed by assembling one of the straight or angle "Insulets" listed on page 13 in the Rigid Conduit Section 1 with its respective connector listed on pages 6, 7, 8, 9 and 10 of this Section.

SP1605

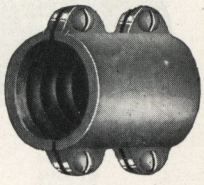


SP1650

Cat. No.	Size in Inches	Will Accommodate	Standard Package	Carton Quantity	Weight per 100
SP1605	3/8	14-2, 14-3, 12-2, 12-3, 10-2, 10-3, BX Cable. Also 3/8-in. Flexible Conduit.....	100	25	22
SP1650	3/8	Same as SP1605 but with "Tite Bite Grip."	100	25	22

COUPLINGS

For joining two lengths of single strip flexible conduit. Made of malleable iron with galvanized finish.

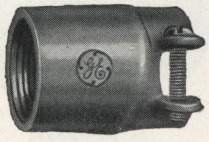


SP6162—SP6169

SP6162	1/2	SS Conduit	100	25	28
SP6163	3/4	SS Conduit	100	10	38
SP6164	1	SS Conduit	50	25	68
SP6165	1 1/4	SS Conduit	50	25	75
SP6166	1 1/2	SS Conduit	25	10	100
SP6167	2	SS Conduit	25	10	180
SP6168	2 1/2	SS Conduit	10	5	250
SP6169	3	SS Conduit	10	5	350

COUPLINGS

For joining one length of single strip flexible conduit with the same size of rigid conduit. Made of malleable iron with galvanized finish.

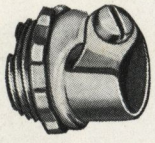


SP6072—SP6179

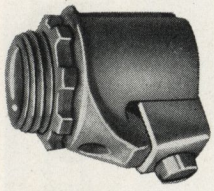
SP6072	1/2	S.S. and Rigid Conduit	50	25	18
SP6173	3/4	S.S. and Rigid Conduit	50	10	25
SP6174	1	S.S. and Rigid Conduit	25	10	35
SP6175	1 1/4	S.S. and Rigid Conduit	25	10	40
SP6176	1 1/2	S.S. and Rigid Conduit	25	10	76
SP6177	2	S.S. and Rigid Conduit	10	5	92
SP6178	2 1/2	S.S. and Rigid Conduit	10	5	180
SP6179	3	S.S. and Rigid Conduit	5	2	240

FITTINGS FOR BX AND FLEXIBLE CONDUIT

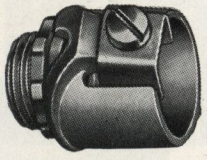
STRAIGHT "TITE-BITE" CONNECTORS



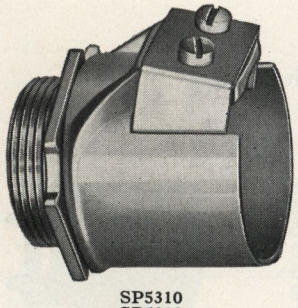
SP5300



SP5301



SP5302
SP5304
SP5305
SP5306
SP5308



SP5310
SP5312
SP5314
SP5316

These galvanized malleable iron connectors are especially recommended for use in locations subject to vibration.

They take a wide range of armored cable sizes and make a fast, safe and secure installation.

Cat. No.	Will Fit KO	WILL HOLD					Standard Package	Carton Quantity	Weight per 100
		BX	BX Lead	SS Flexible Conduit	Minimum I.D. in Inches	Maximum I.D. in Inches			
*SP5300	½	14/2 12/2 10/2 14/3 12/3 14/4	14/2 12/2 14/3 *	5/16 ⅜	.437	.656	1000 1000	500 100	8
SP5301	½	10/3 12/4	10/2 14/3 12/3 10/3		.625	.781	100	50	15
SP5302	½	8/2 8/3 10/4	8/2	½	.750	.937	100	50	15
SP5304	¾	6/2 8/3 6/3 8/4	6/2 8/3 6/3	¾	.906	1.093	100	25	20
SP5305	1	4/2 6/3 4/3 8/4 6/4	8/2 6/2 8/3 6/3		.875	1.063	25	10	17
SP5306	1			1	1.250	1.468	10	5	40
SP5308	1¼			1¼	1.562	1.750	10	5	60
SP5310	1½			1½	1.812	2.031	10	5	100
SP5312	2			2	2.312	2.500	10	5	130
SP5314	2½			2½	2.812	3.000	5	2	220
SP5316	3			3	3.312	3.562	5	2	260

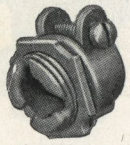
*SP5300 will also hold all popular sizes of Type E and EM SS Armored Lamp Cord.

FITTINGS FOR BX AND FLEXIBLE CONDUIT

STRAIGHT "SQUEEZE" CONNECTORS

This line of galvanized, malleable iron connectors is diversified enough to satisfy all normal problems requiring a "squeeze" type connector. Visible type supplied on sizes ½-in. to 1-in. inclusive.

Cat. No.	Will Fit KO	WILL HOLD					Standard Package	Carton Quantity	Weight per 100
		BX	BX Lead	SS Flexible Conduit	Minimum I.D. in Inches	Maximum I.D. in Inches			
*SP7116	⅜-in.	18E 16E			.344	.469	100	50	4
*SP7117	⅜-in.	18EM 16EM			.438	.531	100	50	4
SP7118	½-in.	8D 18E			.344	.469	100	50	6
SP7119	½-in.	16E 18EM		5/16	.438	.531	100	50	6
SP7120	½-in.	14/2 12/2 14/3 6D 14E 16EM 18EM			.500	.594	1000	500 100	8 13
SP7124	½-in.	10/2 12/3 14/4 14EM	14/2 12/2 14/3	⅜	.563	.656	1000	500 100	8 13
SP6121	½-in.	10/3 12/4 10/4	10/2 12/3		.688	.812	100	50	15
SP7123	½-in.	8/2 8/3	8/2 10/3	½	.813	.938	100	50	15
SP6122	¾-in.	6/2 6/3 8/4			.875	1.000	100	25	18
SP7130	¾-in.	4/3 2/2 6/4		¾	1.000	1.218	100	25	16
SP6124	¾-in.	6/3 4/2	8/3 6/2 6/3	¾	.906	1.062	100	25	19
SP6127	¾-in.	8/3 6/3			.750	.937	100	25	22
SP6143	1-in.	4/2 4/3	6/2 8/3 6/3 4/3		.937	1.125	50	25	22
SP6125	1-in.			1	1.375	1.531	25	10	30
SP6133	1¼-in.			1¼	1.625	1.813	10	5	45
SP6133½	1½-in.			1½	1.812	2.031	10	5	75
SP6134	2-in.			2	2.313	2.500	10	5	100
SP6129	2½-in.			2½	2.812	3.000	5	2	148
SP6130	3-in.			3	3.312	3.563	5	2	180



SP7118
SP7119
SP7120
SP7123
SP7124

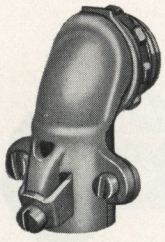
SP6121
SP6122
SP6124
SP6125
SP6127
SP7130
SP7138

SP6129
SP6130
SP6133
SP6133½
SP6134
SP6143

* These connectors are furnished without locknuts.

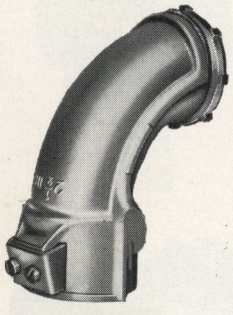
FITTINGS FOR BX AND FLEXIBLE CONDUIT

ANGLE "TITE-BITE" CONNECTORS



SP5321
SP5323
SP5325
SP5326

SP5322
SP5327



SP5328
SP5329
SP5330
SP5331

SP5320

Malleable iron with galvanized finish to resist corrosion. Visible type connectors are supplied on sizes ½-in. to 1-in. inclusive.

Cat. No.	Will Fit KO	Angle	WILL HOLD					Standard Package	Carton Quantity	Weight per 100
			BX	BX Lead	SS Flexible Conduit	Minimum I.D. in Inches	Maximum I.D. in Inches			
SP5321	½-in.	90°	14/2 12/2 10/2 14/3 12/3 14/4	14/2 12/2 14/3 *	5/16 3/8	.437	.656	100	50	20
SP5322	½-in.	90°	10/3 12/4	10/2 12/3		.625	.781	100	25	25
SP5323	½-in.	90°	8/2 8/3 10/4	8/2 10/3	½	.750	.937	100	25	27
SP5325	¾-in.	90°	6/2 8/3 6/3 8/4	6/2 8/3 6/3	¾	.906	1.093	50	25	34
SP5326	1-in.	90°			1	1.250	1.468	25	10	60
SP5327	1¼-in.	90°			1¼	1.562	1.750	10	5	120
SP5328	1½-in.	90°			1½	1.812	2.031	10	5	165
SP5329	2-in.	90°			2	2.312	2.500	5	2	250
SP5330	2½-in.	90°			2½	2.812	3.000	5	2	500
SP5331	3-in.	90°			3	3.312	3.562	5	2	650
SP5320	½-in.	45°	14/2 12/2 10/2 14/3 12/3 14/4	14/2 12/2 14/3 *	5/16 3/8	.437	.656	100	50	16

* SP5321 and SP5320 will also hold all popular sizes of Type E and EM SS Armored Lamp Cord.

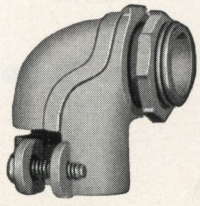
FITTINGS FOR BX AND FLEXIBLE CONDUIT

ANGLE "SQUEEZE" CONNECTORS

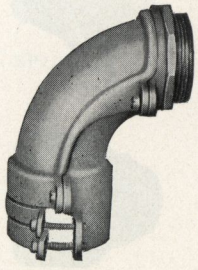
This line of connectors is similar to the group of straight squeeze connectors shown on page 7. Malleable iron with electrogalvanized finish. Visible type connectors supplied on sizes ½-in. to 1-in. inclusive.

Cat. No.	Will Fit KO	Angle	WILL HOLD					Standard Package	Carton Quantity	Weight per 100
			BX	BX Lead	SS Flexible Conduit	Minimum I.D. in Inches	Maximum I.D. in Inches			
SP6192	½-in.	90°	14/2 12/2 14/3 6D 14E 16EM 18EM	14/2	⅜	.500	.625	100	50	16
SP6185	½-in.	90°	10/2 12/3 10/3 14/4 12/4	12/2 10/2 14/3		.531	.688	100	50	14
SP6183	½-in.	90°	8/2	8/2		.813	.938	100	25	22
SP6193	½-in.	90°	8/3	10/3	½	.750				
SP6184	¾-in.	90°	6/2 8/3	8/3		.875	.937	100	25	25
			6/3 8/4				1.000	50	25	25
SP6194A	¾-in.	90°		6/2 6/3	¾	1.000	1.125	50	25	25
SP6195	1-in.	90°	2/3 4/4	4/3	1	1.187	1.406	25	10	50
SP6196	1¼-in.	90°			1¼	1.375	1.656	10	5	100
SP6197	1½-in.	90°			1½	1.625	1.875	10	5	165
SP6180	2-in.	90°			2	2.125	2.500	5	2	250
SP6181	2½-in.	90°			2½	2.750	3.000	5	2	500
SP6182	3-in.	90°			3	3.000	3.375	5	2	550
SP6190	½-in.	45°	14/2 12/2 10/2 14/3 12/3 6D 14E 16EM 18EM	14/2 12/2 10/2	⅜	.500	.625	100	50	14
SP6191	½-in.	45°	8/2	8/2	½	.813	.938	100	25	22
SP6194	¾-in.	45°		6/2 8/3 6/3	¾	1.000	1.125	50	25	25

SP6192
SP6185
SP6183
SP6184
SP6194A
SP6195



SP6193



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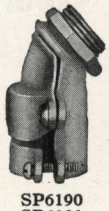
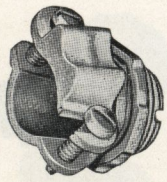
SP6197
SP6180
SP6181
SP6182

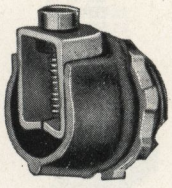


SP6190
SP6191
SP6194

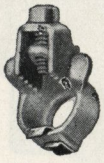
FITTINGS FOR BX AND FLEXIBLE CONDUIT



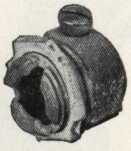
SP7051



SP7100



SP7103



SP7105
SP7106

SP7125

SP7126

MISCELLANEOUS CONNECTORS

Made from malleable iron with electrogalvanized finish. All connectors of the visible type. Attention is called to the SP7051 which has a reversible clamp and the SP7100 which may be used with either metallic or non-metallic cable.

Cat. No.	Type	Will Fit KO	WILL HOLD						Standard Package	Carton Quantity	Weight per 100
			BX	BX Lead	SS Flexible Conduit	Armored Cords	Minimum I.D. Inches	Maximum I.D. Inches			
*SP7051	Universal "Re-versit"	½-in.	14/2 14/3 14/4 12/2 12/3 10/2 8D 6D	14/2 14/3 12/2	5/16 ⅜	14E 16E 18E 16EM 18EM	.313	.813	1000	500 100	9
*SP7100	Universal	½-in.	14/2 14/3 12/2 12/3 8D 6D	14/2 14/3		14E 16E 18E 16EM 18EM	.188	.656	1000	500 100	9
SP7103	"Wedge Type"	½-in.	14/2 12/2 14/3 6D	14/2		14E 16EM 18EM	.380	.600	1000	500 100	9
SP7105	"Set Screw"	½-in.	14/2 12/2 14/3 6D		⅜	14E 16EM 18EM	.500	.594	1000	500 100	8
SP7106	"Set Screw"	½-in.	8/2	8/2 10/3	½		.750	.920	100	50	15
SP7125	"Duplex Set Screw"	½-in.	14/2 12/2 10/2 14/3 12/3 10/3 14/4		⅜	14E	....	....	100	25	15
SP7126	"Duplex Squeeze"	½-in.	14/2 12/2 10/2 14/3 12/3 10/3 14/4		⅜	14E	.468	.625	100	25	20

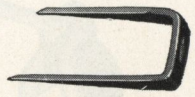
* SP7051 and SP7100 may also be used with Bare Armored Ground Wire and Flexible Cords.

FITTINGS FOR BX AND FLEXIBLE CONDUIT

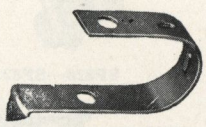
STRAPS

Impressions in the steel of these straps, which conform with the convolutions of the cable, prevent slipping after installation. Electro-galvanized finish.

Catalog Number	Will Hold	Standard Package	Carton Quantity	Weight per 100
SP6020	14BX2 14BX3 12BX2 12BX3 10BX2 10BX3 ⅜ SS Flex.	10,000	2500 500 100	1
SP6030	14BX2 14BX3 12BX2	5,000	500	1
SP6040	14BX2	500	100	3
SP6050	14BX2	100	50	4



SP6020



SP6030

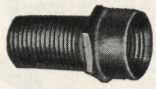
SP6040

SP6050

PANEL BOX ADAPTERS

For converting any connector into a Panel connector

Catalog Number	For Connector with Thread Size	Standard Package	Carton Quantity	Weight per 100
SP7139	½	50	25	12
SP7140	¾	50	25	16
SP7151	1	25	10	24
SP7152	1¼	25	10	32
SP7153	1½	25	10	44
SP7154	2	10	5	64
SP7155	2½	10	5	84

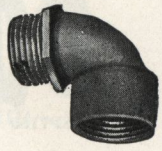


SP7139—SP7155

90 DEG. ANGLE ADAPTERS

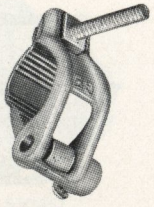
For converting any straight connector into a 90 deg. angle connector.

SP7142	½	50	25	17
SP7143	¾	50	25	26
SP7144	1	25	10	36
SP7145	1¼	25	10	90
SP7146	1½	25	10	105
SP7147	2	10	5	200
SP7148	2½	5	2	280
SP7149	3	5	2	360

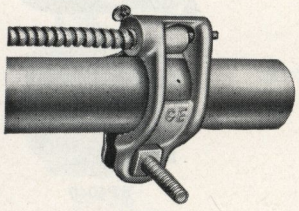


SP7142—SP7149

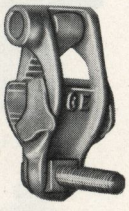
FITTINGS FOR BX AND FLEXIBLE CONDUIT



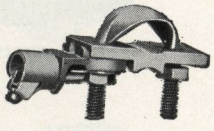
SP820—SP821



SP820
Installed



SP822
SP823



SP828

GROUND CLAMPS FILE E9845

These electro-galvanized malleable iron clamps are designed for easy permanent installation. On SP820, SP821, SP822, and SP823 the ground wire locks the jaws together and the bolt clamps them tightly on the waterpipe. The SP828 permits either a solder or a solderless ground connection.

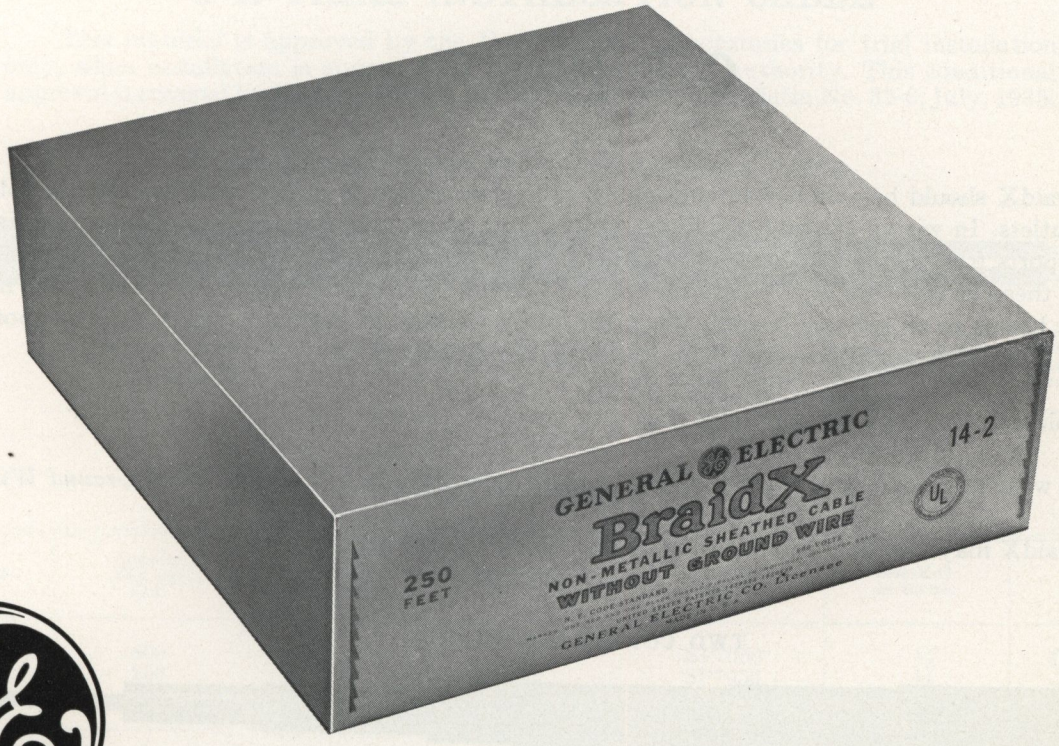
Catalog Number	Will Accommodate	Standard Package	Carton Quantity	Weight per 100
SP820	No. 8 or 6 Bare Armored Ground Wire to ½-in., ¾-in., or 1-in. water pipe WITH SET SCREW to ground the armor. Also takes No. 4 Bare or Insulated Copper Ground Wire	25	5	38
SP822	Same as SP820 except with adapter for GROUND RODS from ½-in. up	25	5	48
SP821	For No. 8, 6, or 4 Bare or Insulated Copper Wire to ½-in., ¾-in., or 1-in. water pipe. NO SET SCREW.	25	5	38
SP823	Same as SP821 except with adapter for GROUND RODS from ½-in. up	25	5	48
SP828	14BX2, 14BX3, 12BX2, 10BX2, 10BX3, or ½-in. SS Flexible Conduit to ½-in., ¾-in., or 1-in. water pipe.	25	10	50

SP7160

½ TO ¾ IN. KNOCKOUT ADAPTER

Consists of a special locknut and collar for adapting all ½-in. threaded connectors for use with ¾-in. knockouts.

SP7160	Reducing Locknut and Collar	100	50	8



Non-metallic Sheathed Cable

This is the new type of carton in which G-E 14-2, 12-2, 14-3 and 12-3 BraidX are packed. The new carton is designed to help our distributors and their customers. It contains only one coil of BraidX and replaces the dual cartons and dual paper-wrapped coils in which these sizes of G-E BraidX were formerly packed.

Added descriptive matter facilitates rapid identification and improves the appearance of the carton. Now if the contractor desires only one coil he gets it in a protective carton. In addition to this, packing only one coil in a carton results in a reduced carton weight which makes handling easier.

Now that the new individual carton is being used, stacking is simplified. Packing BraidX in cartons results in stockroom space economies.

G-E BraidX

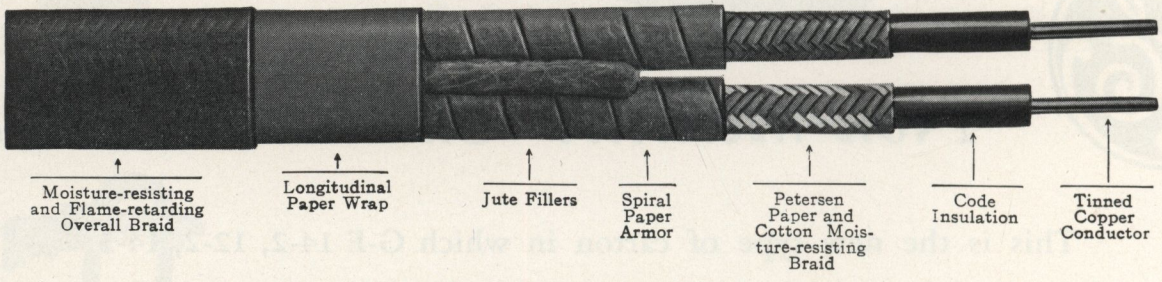
G-E BraidX should be installed in continuous runs from outlet to outlet, with no taps or splices except at outlets. In wiring existing buildings, or for alterations or extensions, BraidX may be fished without supports from outlet to outlet or it may run on the surface of woodwork, plaster, cement or brick where these surfaces are dry. Where the run is at angles with beams, BraidX is run through holes bored in the beams or on running boards. When the run is parallel to beams or studs, it is supported by means of BraidX straps. In no case is an insulating support required.

A complete line of fittings is available.

BraidX without ground wire will be supplied unless order definitely specifies "*With Ground Wire.*"

G-E BraidX may also be furnished with special heavy sizes of ground wire.

TWO CONDUCTOR BRAIDX



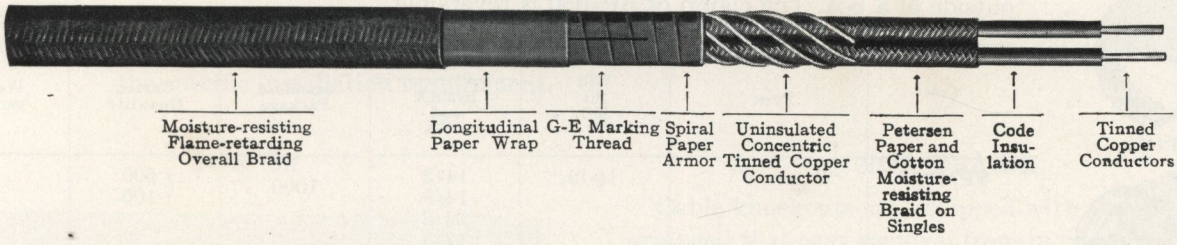
Size	Feet per Coil	Approx. Wt. in Lb. per 1000 Feet	Approximate Dimensions	FITTINGS ADAPTABLE	
				Connectors	Straps
TWO-CONDUCTOR					
14–2 Solid	250	104	.37x.62	SP7000, SP7010, SP7050, and SP7101	SP7021
12–2 Solid	200	125	.39x.66	SP7000, SP7010, SP7050, and SP7101	SP7021
10–2 Solid	200	155	.41x.70	SP7001, SP7010 or SP7050	SP7021
8–2 Stranded	125	240	.52x.92	SP7002	SP7022
6–2 Stranded	125	368	.57x1.01	SP7003	.....
4–2 Stranded	125	488	.62x1.11	SP7003	.....
THREE-CONDUCTOR*					
14–3 Solid	200	165	.66	SP7000, SP7010, SP7050, and SP7101	*
12–3 Solid	200	200	.70	SP7000, SP7010, SP7050, and SP7101	*
10–3 Solid	200	250	.75	SP6121, SP7001, SP7010, or SP7050	*
8–3 Stranded	125	400	.99	SP7002	*
6–3 Stranded	125	576	1.08	SP7003	*
4–3 Stranded	125	776	1.18	SP7003	*

* Regular 1-hole or 2-hole pipe straps may be used for all sizes of three-conductor BraidX.

G-E TRIAL INSTALLATION CABLE

This material is approved by the Underwriters' Laboratories for trial installation only, when installation is approved by the local inspection authority. This conditional approval is covered by Underwriters' Laboratories Electrical Bulletin No. 35-6, July, 1935.

THREE-CONDUCTOR TRIAL INSTALLATION CABLE



TWO CONDUCTOR

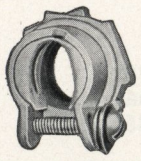
Size of Cable	Approx. Feet per Coil	Approx. Wt. per 1000 Feet	Approximate Dimensions	Catalog Number	Size K.O. in Inches	* Staples or Straps
14/2 Solid	500	72	.36	SP7050	½	120 No. 3
12/2 Solid	250	87	.39	SP7050	½	60 No. 4
10/2 Solid	250	126	.43	SP7050	½	60 No. 4

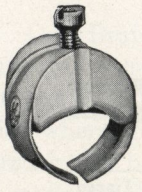
THREE CONDUCTOR

14/3 Solid	250	120	.36X.56	SP7000, SP7050	½	60 No. 4
12/3 Solid	200	141	.39X.61	SP7001, SP7050	½	SP7025
10/3 Solid	200	197	.43X.67	SP7001, SP7050	½	SP7025
8/3 Stranded	125	324	.56X.90	SP7002	¾	SP1300
6/3 Stranded	125	441	.59X.97	SP7003	1	SP1302
4/3 Stranded	125	633	.64X1.07	SP7003	1	SP1303

* The quantity of staples shown are furnished with each coil of Trial Installation Cable.

FITTINGS FOR BRAIDX AND CNX (TRIAL INSTALLATION CABLE)


SP7000—SP7003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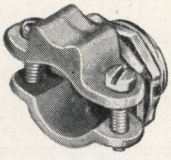
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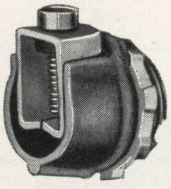
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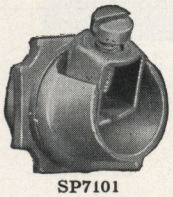
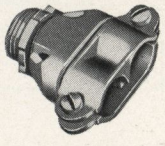

SP7101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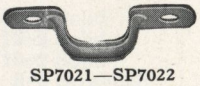
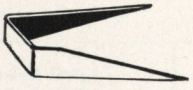

SP7021—SP7022

SP7025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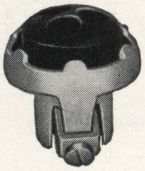

SP1655

CONNECTORS

The SP7000-SP7003 inclusive have an insert so held in position that it cannot accidentally be displaced but can readily be removed without taking out the screw when the connector is to be used with a round cable. The SP7010 snaps into the knockout inside or outside of a box. The clamp of SP7050 is reversible.

Cat. No.	Type	Will Fit KO	WILL HOLD BraidX and CNX	Standard Package	Carton Quantity	Weight per 100
SP7000	"Squeeze"	½-in.	14/2 14/3 12/2 12/3	1000	500 100	8
SP7001	"Squeeze"	½-in.	10/2 10/3	100	50	18
SP7002	"Square"	¾-in.	8/2	50	25	15
SP7003	"Squeeze"	1-in.	6/2	20	10	20
SP7010	"Knockout Pinch"	½-in.	14/2 14/3 12/2 12/3 10/2 10/3	1000	500 100	3.5
SP7050	"Universal Grip-X"	½-in.	14/2 14/3 12/2 12/3	1000	500 100	8
SP7100	"Universal Tite Bite"	½-in.	14/2 14/3 12/2 12/3	1000	500 100	9
SP7101	"Wedge"	½-in.	14/2 14/3 12/2 12/3	1000	500 100	9
SP7126	Duplex Squeeze	½-in.		100	25	15

STRAPS

SP7021	Two Hole Zinc Coated		14/2 12/2 10/2	1000	100	1.5
SP7022			8/2	1000	100	1.5
SP7025	One Hole Lead Coated	14/2	14/2 12/2 10/2	2000	200	1
SP6021	⅜-in. Staple		14/2 14/3	10,000	100 500 2500	1

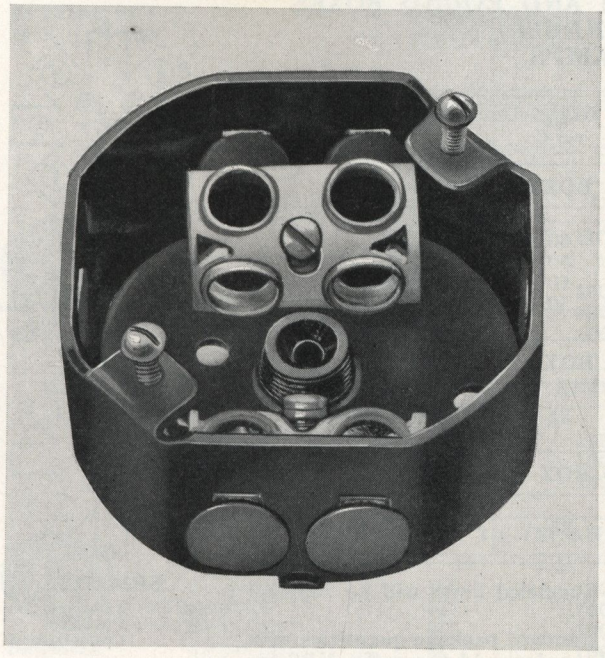
INSULET

SP1655	⅜-in. "Tite Bite"		14/2 14/3 12/2 12/3	100	25	16

OUTLET BOXES AND COVERS

Modern construction today demands the use of quality time-saving materials. The G-E line of Boxes and Covers more than adequately meets these two requirements. Pryout knockouts are standard in boxes equipped with clamps and all others have knockouts. The wide variety of covers permits the box to accommodate the specific installation requirement.

FOR BX



SP24151FC

Cable knockouts are equipped with Pryout slots so arranged that easy removal from in front is a feature.

Full size cable knockouts $\frac{23}{32}$ in. to fit cables as large as 3 No. 12.

With one-piece, two-way, knockout-closing, double-hole bushed clamps for Armored Cable.

Hole in fixture stud permits direct mounting when desired.

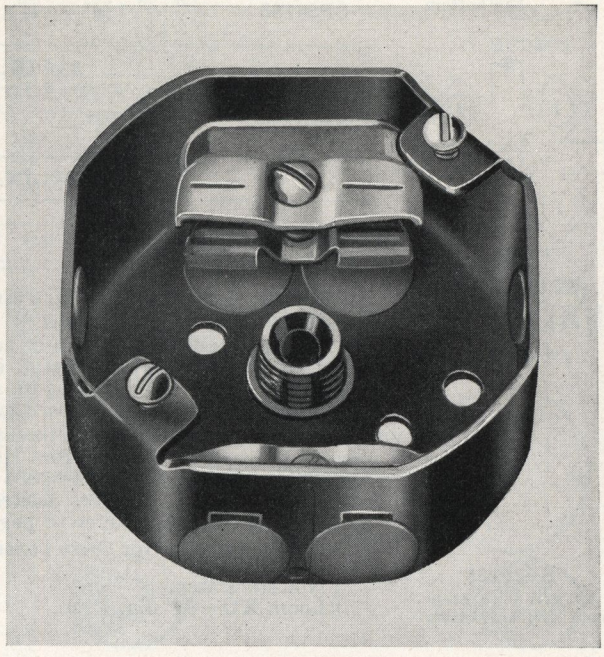
FOR BRAIDX

Cable knockouts are equipped with Pryout slots so arranged that easy removal from in front is a feature.

Full size cable knockouts $\frac{23}{32}$ in. to fit cables as large as 3 No. 12.

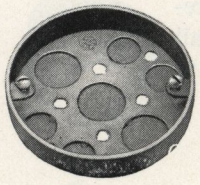
With two-piece, knockout-closing clamps for Non-metallic Cable. Provides adequate grip on cable without harming sheath.

Hole in fixture stud permits direct mounting when desired.

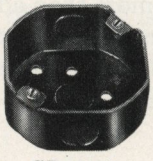


SP24151FCD

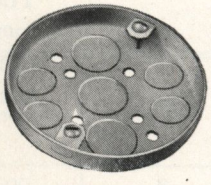
OUTLET BOXES AND COVERS



SP26125



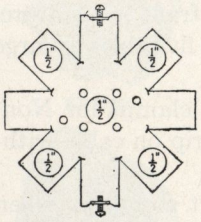
SP24151



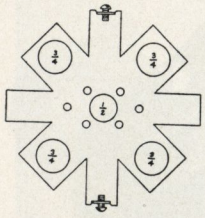
SP36115

3¼-IN. AND 3½-IN. OCTAGON AND ROUND BOXES FOR RIGID CONDUIT WITHOUT CLAMPS

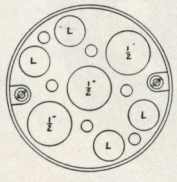
Catalog Number	Depth	Std. Pkg.	Wt per C	Description
3½-IN. OCTAGON BOXES				
SP24151(½″)	1½″	100	50	½″ KO
SP24151(¾″)	1½″	100	50	¾″ KO
‡ SP24151S	1½″	100	50	½″ & ¾″ KO
SP24155	1½″	100	50	½″ & Loom KO
3¼-IN. ROUND BOX				
SP26125	¾″	100	35	½″ & Loom KO
3½-IN. ROUND BOX				
SP36115	½″	100	35	½″ & Loom KO



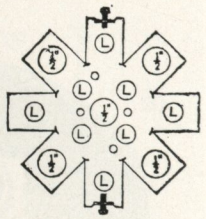
SP24151(½″)
½″ KO: 4 in sides
1 in bottom



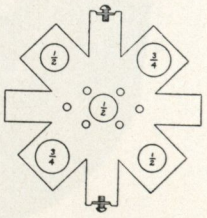
SP24151(¾″)
¾″ KO: 4 in sides
½ ″KO: 1 in bottom



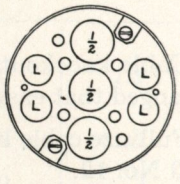
SP26125
½″ KO: 3 in bottom
†Loom KO: 4 in bottom



SP24155
½″ KO: 4 in sides
1 in bottom
†Loom KO: 4 in short sides
4 in bottom



SP24151S
¾″ KO: 2 in sides
½″ KO: 2 in sides
1 in bottom



SP36115
½″ KO: 3 in bottom
†Loom KO: 4 in bottom

Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

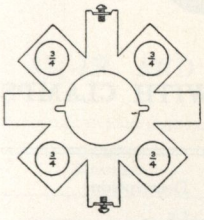
Fixture Studs—Boxes can be supplied in standard package quantities with the "No Bolt" type fixture stud inserted. To order, add the suffix NBS for ⅜-in. stud and NBS-½ for ½-in. stud; e.g., "SP24151NBS." The open type will be supplied unless the closed type is specified.

Bar Hangers—Boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603, SP6620) or the Box Cleat (SP6605) attached. To order, specify catalog numbers of both the box and hangers desired; e.g., "SP24151 Enamel, ½-in. KO with SP6602 Bar Hanger." Refer to page 18 for complete data on Bar Hangers.

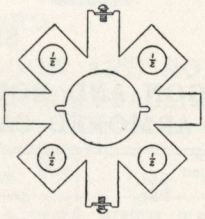
Covers—Covers for these boxes are listed on page 3.

‡ Not stock item.
† Loom KO—⅝″ dia.

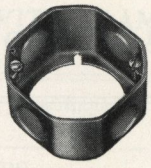
OUTLET BOXES AND COVERS



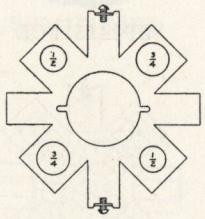
SP25151(¾")
¾" KO: 4 in sides



SP25151(½")
½"KO: 4 in sides



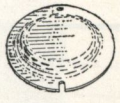
SP25151



SP25151S
½" KO: 2 in sides
¾" KO: 2 in sides

3½-IN. EXTENSION RINGS AND COVERS

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
3½-IN. OCTAGON EXTENSION RINGS				
SP25151(½")	1½"	100	35	½" KO
‡ SP25151(¾")	1½"	100	35	¾" KO
‡ SP25151S	1½"	100	35	½" & ¾" KO
† FLAT COVERS FOR 3¼-IN. AND 3½-IN. OCTAGON AND ROUND BOXES				
SP24C1	....	100	20	Blank
SP24C6	....	100	20	½" KO
SP24C28	....	100	15	Spider
† RAISED COVERS FOR 3¼-IN. AND 3½-IN. OCTAGON AND ROUND BOXES				
SP24C2	⅝"	100	20	Blank
SP24C7	⅝"	100	20	½" KO
SP24C12	⅝"	100	20	Pendent ⅜" eyelet
SP24C35	⅝"	100	20	1½" Grooved opening
SP24C36	⅝"	100	20	1½"



SP24C2

SP24C1

SP24C12

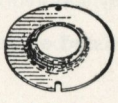
SP24C6

Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

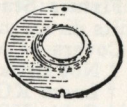
† **Covers:** These Covers will also fit Covers Cat. Nos. SP52C3, SP54C2, SP72C3, as well as the octagon and round boxes shown on Pages 2, 4, 5.

‡ Not stock item.

SP24C7



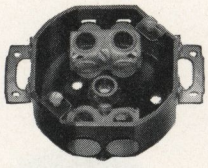
SP24C35



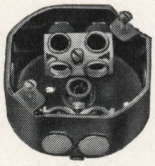
SP24C36

SP24C28

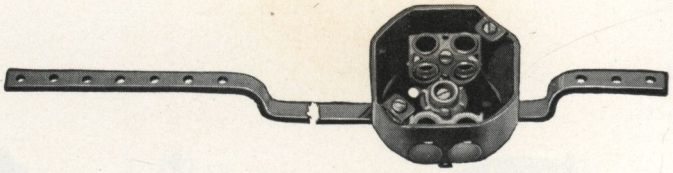
OUTLET BOXES AND COVERS



SP24151FCE



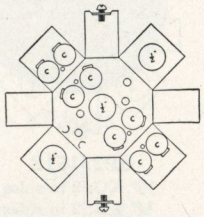
SP24151FC



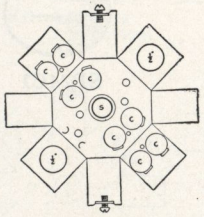
SP24151CBH

3¼-IN. AND 3½-IN. OCTAGON AND ROUND BOXES WITH CLAMPS FOR ARMORED CABLE

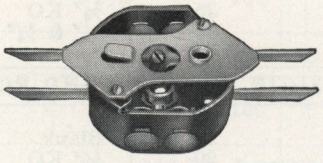
Catalog Number	Depth	Std. Pkg.	Wt per C	Description
3½-IN. OCTAGON BOXES WITH ONE-PIECE TWO-WAY BUSHED CLAMPS				
SP24151C	1½″	50	65	Basic Box
SP24151FC	1½″	50	70	Fixture Stud
SP24151CBH	1½″	25	130	New Work Hanger
SP24151CH	1½″	25	90	Old Work Hanger (no stud)
SP24151FCH	1½″	25	95	Old Work Hanger & Stud
‡ SP24151CE	1½″	50	60	Std. Mtg. Ears (no stud)
‡ SP24151FCE	1½″	50	65	Std. Mtd. Ears and Stud



SP24151C
SP24151CH
SP24151CE
½″ KO: 2 in sides
1 in bottom
††Cable KO: 4 in sides
4 in bottom

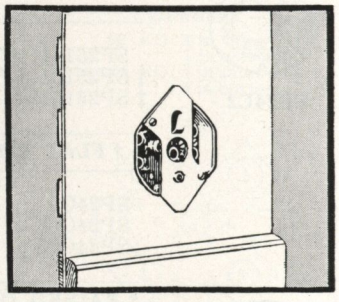


SP24151FC
SP24151FCH
SP24151CBH
SP24151FCE
½″ KO: 2 in sides
††Cable KO: 4 in sides
4 in bottom
⅜″ Stud: Center bottom



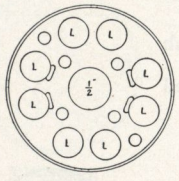
SP24151FCH

For installing 3½-in. octagon boxes SP24151CH and SP24151FCH in old work, simply cut a hole of sufficient size for the box alone, insert the straps which are held in place by offsets, and mount the plate. The plate permits attachment with all types of standard fixtures.



Front View

3½-IN. ROUND BOXES WITH TWO-PIECE BUSHED CLAMPS				
SP26625	¾″	100	35	No Stud
SP26625F	¾″	100	40	Stud
FLAT ROUND PLATES WITH BUILT-IN BUSHED CLAMPS AND ⅜″ FIXTURE STUD				
SP565	¾″	100	50	
SP5200A	¾″	50	35	



SP26625
½″ KO: 1 in bottom
†Loom KO: 8 in bottom

Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

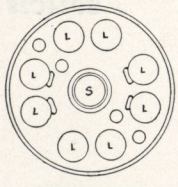
Fixture Studs—All ⅜″ male securely swaged into bottom of box. ¼″ hole in center permits direct mounting when desired.

Covers—Covers for these boxes are listed on page 3.

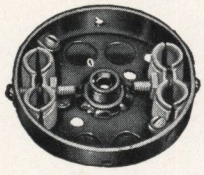
‡ Not stock item.

† Loom KO—⅝″ Dia.

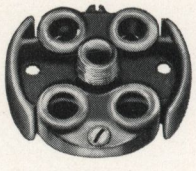
†† Cable KO—$\frac{23}{32}$″ dia.



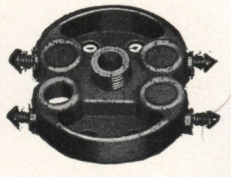
SP26625F
†Loom KO: 8 in bottom
⅜″ Stud: Center bottom



SP26625F

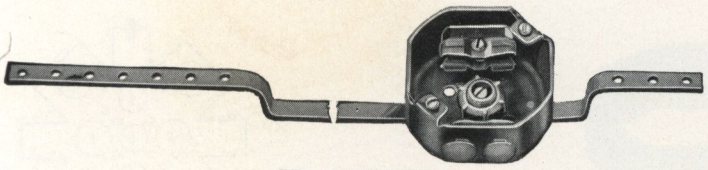


SP565

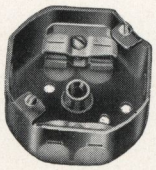


SP5200A

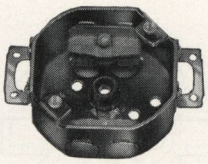
OUTLET BOXES AND COVERS



SP24151CBHD



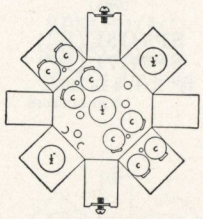
SP24151FCD



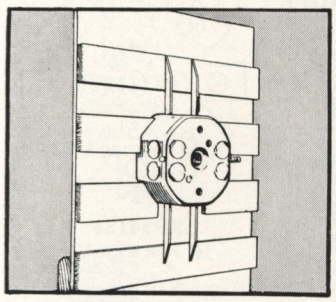
SP24151FCED

3¼-IN. AND 3½-IN. OCTAGON AND ROUND BOXES WITH CLAMPS FOR NONMETALLIC CABLE

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
3½-IN. OCTAGON BOXES WITH TWO-PIECE CLAMPS				
SP24151CD	1½″	50	65	Basic Box
SP24151FCD	1½″	50	70	Fixture Stud
SP24151CBHD	1½″	25	130	New Work Hanger
SP24151CHD	1½″	25	90	Old Work Hanger (no stud)
SP24151FCHD	1½″	25	95	Old Work Hanger & Stud
‡ SP24151CED	1½″	50	60	Std. Mtg. Ears (no stud)
‡ SP24151FCED	1½″	50	65	Std. Mtg. Ears & Stud

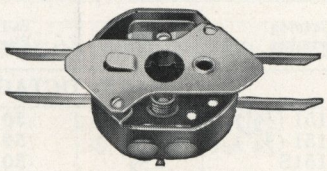


SP24151CD
SP24151CHD
SP24151CED
½″ KO: 2 in sides
1 in bottom
††Cable: 4 in sides
4 in bottom

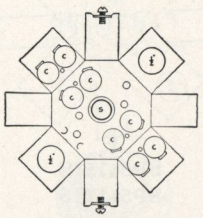


Rear View

For installing 3½-in. octagon boxes SP24151CHD and SP24151FCHD in old work, simply cut a hole of sufficient size for the box alone, insert the straps which are held in place by offsets, and mount the plate. The plate permits attachment with all types of standard fixtures.

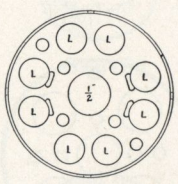


SP24151FCHD



SP24151FCD
SP24151FCHD
SP24151CBHD
SP24151FCED
½″ KO: 2 in sides
††Cable KO: 4 in sides
4 in bottom
⅜″ Stud: Center bottom

3¼-IN. ROUND BOXES WITH TWO-PIECE CLAMPS				
‡ SP26625R	¾″	100	35	No Stud
‡ SP26625FR	¾″	100	40	Stud
3½-IN. ROUND BOX				
SP36115C	½″	100	37	Flat Loom Clamps



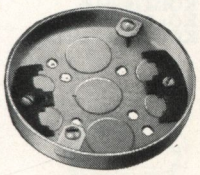
SP26625R
½″: 1 in bottom
†Loom: 8 in bottom

Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

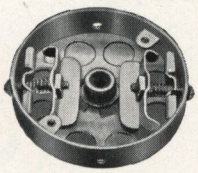
Fixture Studs—All ⅜″ male securely swaged into bottom of box. ¼″ hole in center permits direct mounting when desired.

Covers—Covers for these boxes are listed on page 3.

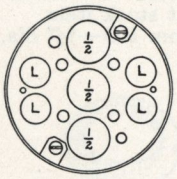
‡ Not stock item.
† Loom KO—⅝″ dia.
†† Cable KO—$\frac{23}{32}$″ dia.



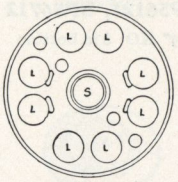
SP36115C



SP26625FR



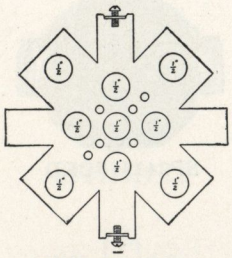
SP36115C
½″ KO: 3 in bottom
†Loom: 4 in bottom



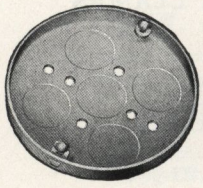
SP26625FR
†Loom: 8 in bottom
⅜″ Stud: Center bottom

All Data Subject to Change without Notice

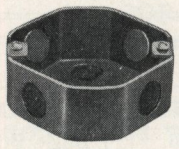
OUTLET BOXES AND COVERS



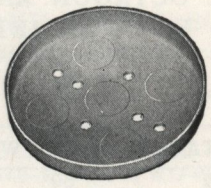
SP54151 (½″)
SP54171 (½″)
½″ KO: 4 in sides
5 in bottom



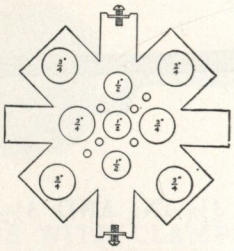
SP56111



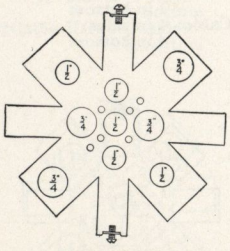
SP54151



SP56112



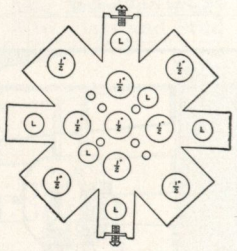
SP54151(¾″)
SP54171(¾″)
¾″ KO: 4 in sides
2 in bottom
½″ KO: 3 in bottom



SP54151S
SP54171S
¾″ KO: 2 in sides
2 in bottom
½″ KO: 2 in sides
3 in bottom

4-IN. OCTAGON AND ROUND BOXES FOR RIGID CONDUIT WITHOUT CLAMPS

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
4-IN. OCTAGON BOXES				
SP54151 (½″)	1½″	50	65	½″ KO
SP54151 (¾″)	1½″	50	65	¾″ KO
SP54151S	1½″	50	65	½″ & ¾″ KO
SP54155	1½″	50	65	½″ & Loom† KO
SP54171 (½″)	2⅛″	50	85	½″ KO
SP54171 (¾″)	2⅛″	50	85	¾″ KO
SP54171 (1″)	2⅛″	50	85	1″ KO
SP54171S	2⅛″	50	85	½″ & ¾″ KO
4-IN. ROUND BOXES				
SP56111	½″	100	41	½″ KO (Ears)
SP56112	½″	100	39	½″ KO (No Ears)
‡ SP56121	¾″	100	51	½″ KO (Ears)
SP56712	....	100	30	½″ KO (Plate)



SP54155
½″ KO: 4 in sides
5 in bottom
†Loom KO: 4 in short sides
2 in bottom

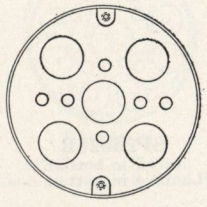
Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

Fixture Studs—Boxes can be supplied in standard package quantities with the "No Bolt" type fixture stud inserted. To order, add the suffix NBS for ⅜-in. stud and NBS-½ for ½-in. stud; e.g., "SP55141NBS." The open type will be supplied unless the closed type is specified.

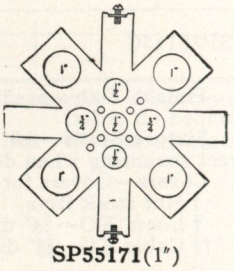
Bar Hangers—Boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603, SP6620) or the Box Cleat (SP6605) attached. To order, specify catalog numbers of both the box and hangers desired; e.g., "SP54151 Enamel, ½-in. KO with SP6602 Bar Hanger." Refer to page 18 , for complete data on Bar Hangers.

Covers—Covers for these boxes are listed on page 7.

‡ Not stock item.
† Loom KO—⅝″ dia.

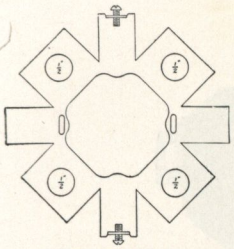


SP56111, SP56112, SP56121, SP56712
½″ KO: 5 in bottom

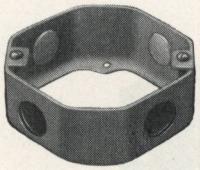


SP55171(1″)
1″ KO: 4 in sides
¾″ KO: 2 in bottom
½″ KO: 3 in bottom

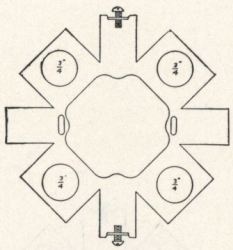
OUTLET BOXES AND COVERS



SP55151(½″)
SP55171(½″)
½″ KO: 4 in sides



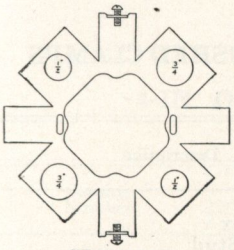
SP55151



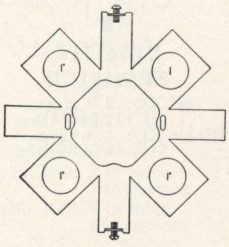
SP55151(¾″)
SP55171(¾″)
¾″ KO: 4 in sides

4-IN. EXTENSION RINGS AND COVERS

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
4-IN. OCTAGON EXTENSION RINGS				
SP55151(½″)	1½″	**50**	50	½″KO
SP55151(¾″)	1½″	**50**	50	¾″ KO
‡ SP55151S	1½″	**50**	50	½″ & ¾″ KO
SP55171(½″)	2⅛″	**50**	60	½″ KO
‡ SP55171(¾″)	2⅛″	**50**	60	¾″KO
‡ SP55171(1″)	2⅛″	**50**	60	1″ KO
‡ SP55171S	2⅛″	**50**	60	½″ & ¾″ KO
FLAT COVERS FOR 4-IN. OCTAGON AND ROUND BOXES				
SP54C1	....	**100**	34	Blank
SP54C6	....	**100**	28	½″ KO
SP54C28	....	**100**	28	Spider
RAISED COVERS FOR 4-IN. OCTAGON AND ROUND BOXES				
SP54C2	⅝″	**100**	40	Blank
† SP54C3	⅝″	**100**	28	Canopy—2¾″ opening (with ears)
SP54C7	⅝″	**100**	40	½″ KO
SP54C12	⅝″	**100**	40	Pendent ⅜-in. eyelet
SP54C14	⅝″	**100**	40	One flush device
SP54C35	⅝″	**100**	33	1½″ grooved opening
SP54C36	⅝″	**100**	33	1½″ bent tongue opening
SP54C48	⅝″	**100**	30	Canopy—2¾″ opening (without ears)



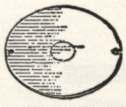
SP55151S
SP55171S
½″ KO: 2 in sides
¾″ KO: 2 in sides



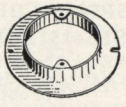
SP55171(1″)
1″ KO: 4 in sides

SP54C1

SP54C2



SP54C6



SP54C3

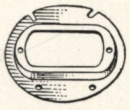
Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

† This cover will accommodate all 3½-in. covers on page 4.

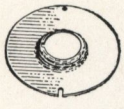
‡ Not stock item.

SP54C28

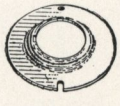
SP54C7



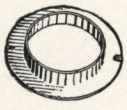
SP54C14



SP54C35



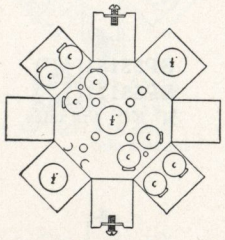
SP54C36



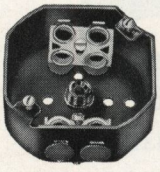
SP54C48

SP54C12

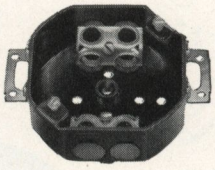
OUTLET BOXES AND COVERS



SP54151C
SP54151CE
½″ KO: 2 in sides
1 in bottom
††Cable KO: 4 in sides
4 in bottom



SP54151FC



SP54151FCE

4-IN. OCTAGON BOXES WITH ONE-PIECE, TWO-WAY BUSHED CLAMPS FOR ARMORED CABLE

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
SP54151C	1½″	50	77	Basic Box
SP54151FC	1½″	50	81	Fixture Stud
SP54151CBH	1½″	50	166	New Work Hanger
‡ SP54151CE	1½″	50	85	Std. Mtg. Ears (no stud)
‡ SP54151FCE	1½″	50	105	Std. Mtg. Ears & Stud

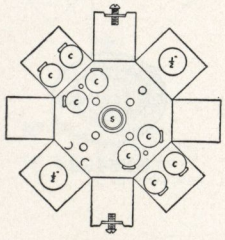
Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

Fixture Studs—All ⅜-in. male securely swaged into bottom of box. ¼-in. hole in center permits direct mounting when desired.

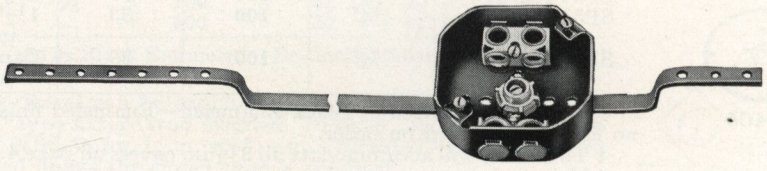
Covers—Covers for these boxes are listed on page 7.

‡ Not stock item.

†† Cable KO—$\frac{23}{32}$″ dia.

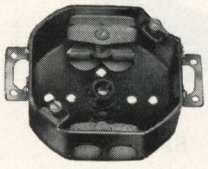


SP54151FC
SP54151CBH
SP54151FCE
½″ KO: 2 in sides
††Cable KO: 4 in sides
4 in bottom
⅜″ Stud: Center bottom

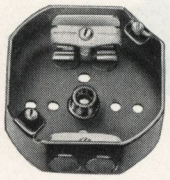


SP54151CBH

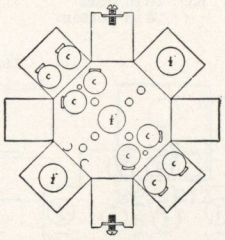
OUTLET BOXES AND COVERS



SP54151FCED



SP54151FCD



SP54151CD
SP54151CED
½″ KO: 2 in sides
1 in bottom
††Cable KO: 4 in sides
4 in bottom

4-IN. OCTAGON BOXES WITH TWO-PIECE CLAMPS FOR NONMETLLIC CABLE

Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
SP54151CD	1½″	50	77	Basic Box
SP54151FCD	1½″	50	81	Fixture Stud
SP54151CBHD	1½″	50	166	New Work Hanger
‡ SP54151CED	1½″	50	85	Std. Mtg. Ears (no stud)
‡ SP54151FCED	1½″	50	105	Std. Mtg. Ears & Stud

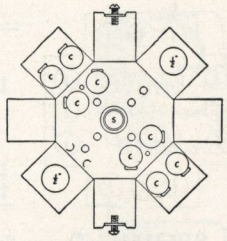
Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

Fixture Studs—All ⅜-in. male securely swaged into bottom of box. ¼-in. hole in center permits direct mounting when desired.

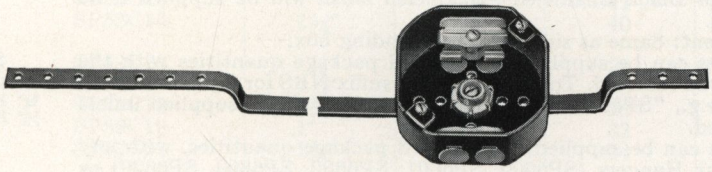
Covers—Covers for these boxes are listed on page 7.

‡ Not stock item.

†† Cable KO—$\frac{23}{32}$″ dia.

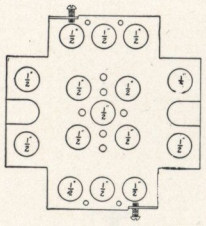


SP54151FCD
SP54151CBHD
SP54151FCED
½″ KO: 2 in sides
††Cable KO: 4 in sides
4 in bottom
⅜″ Stud: Center bottom

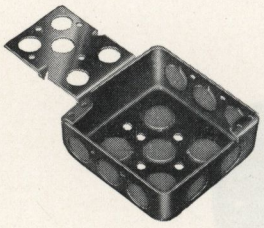


SP54151CBHD

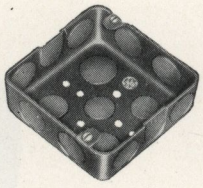
OUTLET BOXES AND COVERS



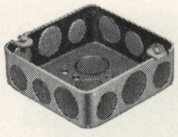
SP51151(½")
½" KO: 10 in sides
5 in bottom



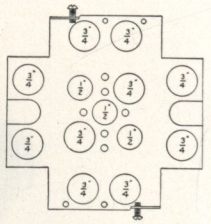
SP52151B



SP51151



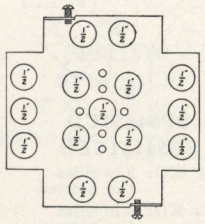
SP52151S



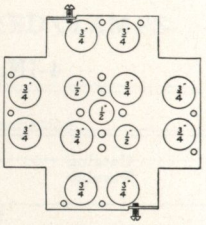
SP51151(¾")
¾" KO: 8 in sides
2 in bottom
½" KO: 3 in bottom

4-IN. SQUARE BOXES AND EXTENSION RINGS

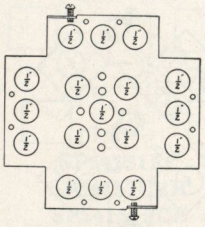
Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
4-IN. SQUARE BOXES				
SP51151(½")	1½"	50	84	½" KO } Gas and
SP51151(¾")	1½"	50	84	¾" KO } Electric Box
SP52141	1¼"	50	85	½" KO
SP52151(½")	1½"	50	90	½" KO
SP52151(¾")	1½"	50	90	¾" KO
SP52151S	1½"	50	90	½" & ¾" KO
‡ SP52151B(½")	1½"	50	95	½" KO with Bracket
‡ SP52151B(¾")	1½"	50	95	¾" KO with Bracket
‡ SP52151BS	1½"	50	95	½" & ¾" KO with Brkt.
SP52171(½")	2⅛"	50	95	½" KO
SP52171(¾")	2⅛"	50	95	¾" KO
SP52171(1")	2⅛"	50	95	1" KO
‡ SP52171S	2⅛"	50	95	½" & ¾" KO
4-IN. SQUARE EXTENSION RINGS				
SP53151(½")	1½"	50	65	½" KO†
SP53151(¾")	1½"	50	65	¾" KO †
‡ SP53151S	1½"	50	65	½" & ¾" KO †
SP53171(½")	2⅛"	50	70	½" KO †
SP53171(¾")	2⅛"	50	70	¾" KO †
‡ SP53171(1")	2⅛"	50	70	1" KO †
‡ SP53171S	2⅛"	50	70	½" & ¾" KO †



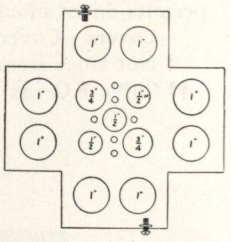
SP52141(½")
SP52171(½")
½" KO: 10 in sides
5 in bottom



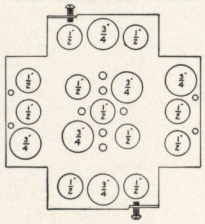
SP52151(¾")
SP52171(¾")
¾" KO: 8 in sides
2 in bottom
½" KO: 3 in bottom



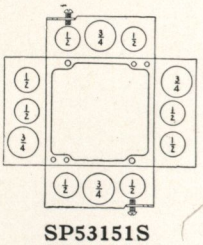
SP52151(½")
½" KO: 12 in sides
5 in bottom



SP52171(1")
1¢ KO: 8 in sides
¾" KO: 3 in bottom
½" KO: 3 in bottom



SP52151S
SP52171S
¾" KO: 4 in sides
2 in bottom
½" KO: 8 in sides
3 in bottom



SP53151S
SP53171S
¾" KO: 4 in sides
½" KO: 8 in sides

Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

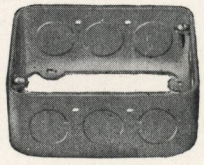
† **Knockout Arrangement:** Same as sides of corresponding box.

Fixture Studs—Boxes can be supplied in standard package quantities with the "No Bolt" type fixture stud inserted. To order, add the suffix NBS for ⅜-in. stud and NBS-½ for ½-in. stud; e.g., "SP52141NBS." The open type will be supplied unless the closed type is specified.

Bar Hangers—Boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603, SP6620) or the Box Cleat (SP6605) attached. To order, specify catalog numbers of both the box and hangers desired; e.g., "SP52151 Enamel, ½-in. KO with SP6602 Bar Hanger." Refer to page 18 for complete data on Bar Hangers.

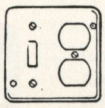
Covers—Covers for these boxes are listed on page 11.

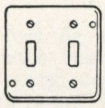
‡ Not stock item.

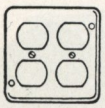


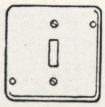
SP53151

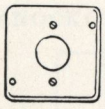
OUTLET BOXES AND COVERS


SP52R2

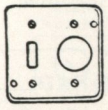

SP52R5

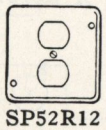

SP52R8


SP52R9

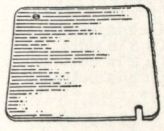

SP52R11

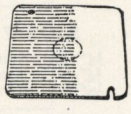
4-IN. SQUARE COVER-PLATES AND COVERS


SP52R1

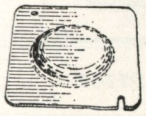

SP52R12

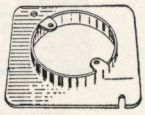
Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
COVER-PLATES FOR 4-IN. SQUARE BOXES				
SP52R1	....	25	23	Switch & receptacle
SP52R2	....	25	21	Switch & duplex recep.
SP52R5	....	25	25	Two toggle switches
SP52R8	....	25	18	Two duplex receptacles
SP52R9	....	25	25	Toggle switch
SP52R11	....	25	24	Flush receptacle
SP52R12	....	25	21	Duplex receptacle

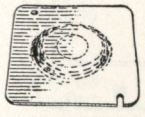

SP52C1

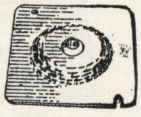

SP52C6

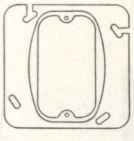
FLAT COVERS FOR 4-IN. SQUARE BOXES				
SP52C1	....	100	37	Blank
SP52C6	....	100	37	½″ KO
RAISED COVERS FOR 4-IN. SQUARE BOXES				
SP52C2	⅝″	100	47	Blank
† SP52C3	⅝″	100	34	Canopy—2⅞″ opening (with ears)
SP52C7	⅝″	100	37	½″ KO
SP52C12	⅝″	50	45	Pendent ⅜″ eyelet
SP52C62	¼″	50	31	One flush device
SP52C13	½″	50	31	One flush device
SP52C14	¾″	50	35	One flush device
SP52C15	1″	25	41	One flush device
SP52C16	1¼″	25	40	One flush device
SP52C20	¼″	25	28	Two flush devices
SP52C17	½″	50	28	Two flush devices
SP52C18	¾″	50	28	Two flush devices
SP52C19	1″	25	33	Two flush devices
SP52C21	1¼″	25	34	Two flush devices
SP52C35	⅝″	50	40	Sign Receptacles
SP52C48	⅝″	100	34	Canopy—2⅞″ opening (without ears)

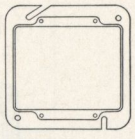

SP52C2


SP52C3


SP52C7

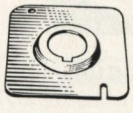

SP52C12

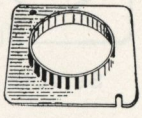

SP52C62 (¼″)
SP52C13 (½″)
SP52C14 (¾″)
SP52C15 (1″)
SP52C16 (1¼″)


SP52C20 (¼″)
SP52C17 (½″)
SP52C18 (¾″)
SP52C19 (1″)
SP52C21 (1¼″)

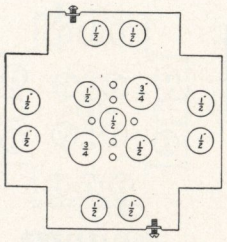
Finish: Galvanized or Black Enameled—Enameled finish will be supplied if no finish is specified on order.

† This cover will accommodate all 3½″ covers on page 7.

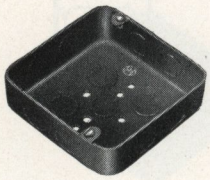

SP52C35


SP52C48

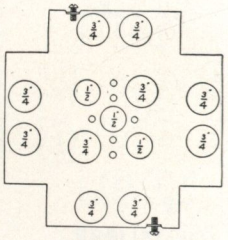
OUTLET BOXES AND COVERS



SP72151(½)
SP72171(½")
½" KO: 8 in sides
3 in bottom
¾" KO: 2 in bottom



SP72151



SP72151(¾")
SP72171(¾")
¾" KO: 8 in sides
1" KO: 2 in bottom
½" KO: 3 in bottom

*4 11/16-IN. SQUARE BOXES AND COVERS

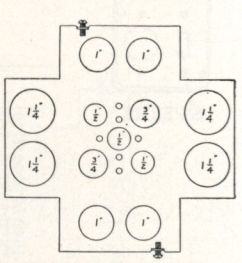
Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
4 11/16 IN. SQUARE BOXES				
SP72151 (½")	1½"	50	116	½" KO
SP72151 (¾")	1½"	50	116	¾" KO
SP72171 (½")	2⅛"	25	126	½" KO
SP72171 (¾")	2⅛"	25	126	¾" KO
SP72171 (1")	2⅛"	25	126	1" KO
SP72171 (1¼")	2⅛"	25	126	1¼" & 1" KO
FLAT COVERS FOR 4 11/16 IN. SQUARE BOXES				
SP72C1	....	25	52	Blank
RAISED COVERS FOR 4 11/16 IN. SQUARE BOXES				
† SP72C3	⅝"	25	50	Canopy—2⅞" opening (with ears)
SP72C7	⅝"	25	62	½" KO
SP72C14	¾"	25	49	One flush device
SP72C18	¾"	25	54	Two flush devices
SP72C48	⅝"	25	50	Canopy—2⅞" opening (without ears)
SP72C101	⅝"	25	50	40- and 60-amp receptacles
SP72C102	⅝"	25	42	30-, 40-, and 60-amp. receptacles

Finish: Galvanized or Black Enameled.

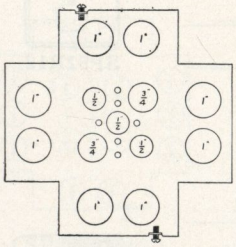
Fixture Studs—Boxes can be supplied in standard package quantities with the "No Bolt" type fixture stud inserted. To order, add the suffix NBS for ⅜-in. stud and NBS-½ for ½-in. stud; e.g., "SP54141NBS." The open type will be supplied unless the closed type is specified.

Bar Hangers—Boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603, SP6620) or the Box Cleat (SP6605) attached. To order specify catalog numbers of both the box and hangers desired; e.g., "SP72151 Enamel, ½-in. KO with SP6602 Bar Hanger," Refer to page 18 for complete data on Bar Hangers.

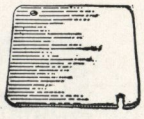
† This cover will accommodate all covers of 3¼" Octagon Box SP24151.



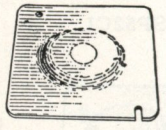
SP72171(1¼")
1¼" KO: 4 in sides
1" KO: 4 in sides
¾" KO: 2 in bottom
½" KO: 3 in bottom



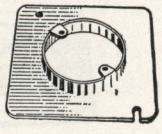
SP72171(1")
¼" KO: 8 in sides
¾" KO: 3 in bottom
½" KO: 2 in bottom



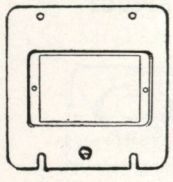
SP72C1



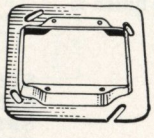
SP72C7



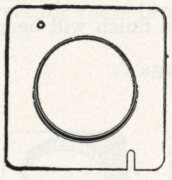
SP72C3



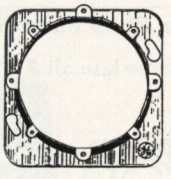
SP72C14



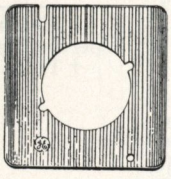
SP72C18



SP72C48

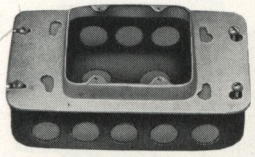


SP72C101



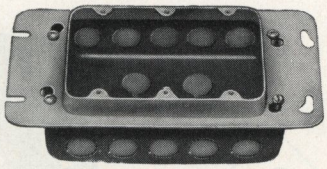
SP72C102

OUTLET BOXES AND COVERS



SP6732 and SP6751

Two covers fit each box, e.g., both the two and three gang covers fit the two gang box, etc.



SP6732 and SP6753

GANG BOXES AND COVERS

Catalog Number	Std. Pkg.	Wt per C	Length	Description
GANG BOXES 4½″ WIDE X 1⅝″ DEEP INSIDE (1¾″ DEEP OUTSIDE)				
SP6732(½″)	5	160	6 13/16″	½″ KO } 2 Gang
SP6732(¾″)	5	160	6 13/16″	¾″ KO } 2 Gang
SP6733(½″)	5	200	8⅝″	½″ KO } 3 Gang
SP6733(¾″)	5	200	8⅝″	¾″ KO } 3 Gang
SP6734(½″)	5	230	10½″	½″ KO } 4 Gang
SP6734(¾″)	5	230	10½″	¾″ KO } 4 Gang
SP6735(½″)	5	250	12¼″	½″ KO } 5 Gang
SP6735(¾″)	5	250	12¼″	¾″ KO } 5 Gang
SP6736(½″)	1	320	14 1/16″	½″ KO } 6 Gang
SP6736(¾″)	1	320	14 1/16″	¾″ KO } 6 Gang
SP6737(½″)	1	350	15 15/16″	½″ KO } 7 Gang
SP6737(¾″)	1	350	15 15/16″	¾″ KO } 7 Gang
SP6738(½″)	1	400	17⅝″	½″ KO } 8 Gang
SP6738(¾″)	1	400	17⅝″	¾″ KO } 8 Gang
SP6739(½″)	1	450	19½″	½″ KO } 9 Gang
SP6739(¾″)	1	450	19½″	¾″ KO } 9 Gang

COVERS FOR GANG BOXES

Cat. No.	Std. Pkg.	Wt per C	Description
SP6751	5	70	2 Gang for SP6732
SP6753	5	80	3 Gang for SP6733 or SP6732
SP6755	5	85	4 Gang for SP6734 or SP6733
SP6757	5	100	5 Gang for SP6735 or SP6734
SP6759	1	110	6 Gang for SP6736 or SP6735
SP6761	1	125	7 Gang for SP6737 or SP6736
SP6763	1	140	8 Gang for SP6738 or SP6737
SP6765	1	160	9 Gang for SP6739 or SP6738
‡ SP6767	1	170	10 Gang for SP6739

KNOCKOUTS IN SIDES

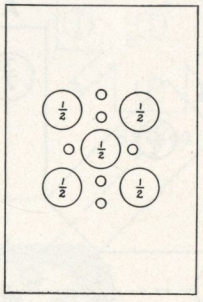
Catalog Number	DESCRIPTION	
	½″ KO	¾″ KO
SP6732	5	4
SP6733	5	5
SP6734	8	6
SP6735	9	8
SP6736	10	9
SP6737	11	10
SP6738	12	12
SP6739	14	12

† Sketch illustrates KO arrangement in end gangs of all boxes 3 gangs and larger. No KOs between in bottom of any box.

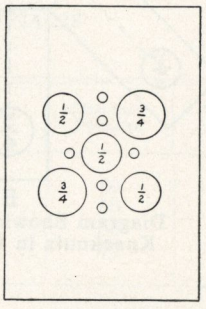
Finish—Galvanized only.

‡ Not stock item.

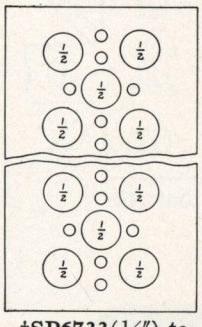
KNOCKOUTS IN BOTTOM



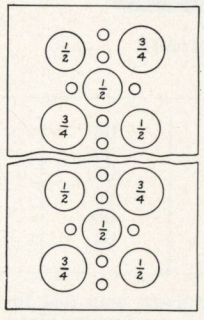
SP6732(½″)



SP6732(¾″)



†SP6733(½″) to SP6739(½″) inc.



†SP6733(¾″) to SP6739(¾″) inc.

CONCRETE BOXES AND PLATES

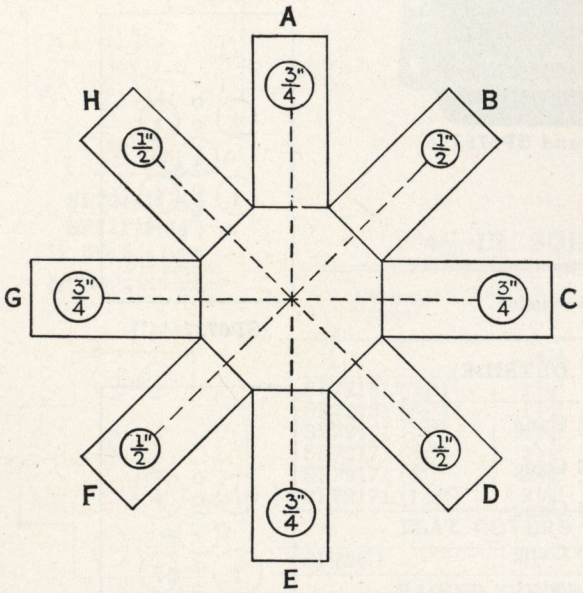
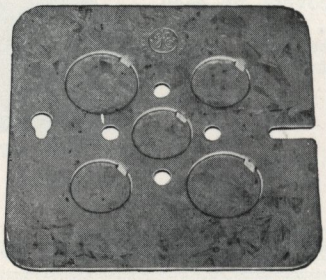
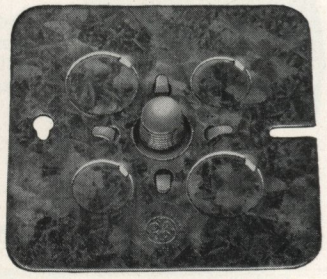


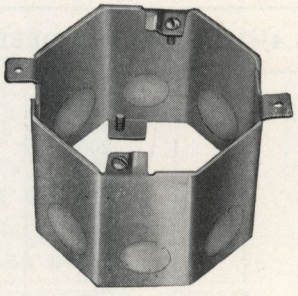
Diagram Showing Location of Knockouts in Concrete Box



SP54712



SP54717

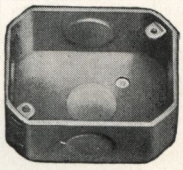


SP54571

Catalog Number	Depth	Std. Pkg.	Wt. per C
4-IN. OCTAGON RINGS ONLY WITHOUT BACK PLATES			
SP54521	1½″	50	50
SP54531	2″	50	65
SP54541	2½″	50	80
SP54551	3″	50	100
SP54561	3½″	25	115
SP54571	4″	25	130
‡ SP54581	5″	25	160
‡ SP54591	6″	25	180
4 7/16-IN. SQUARE BACK PLATES			
SP54712	Plain	50	35
SP54717	⅜″ Stud	50	40
SP54719	½″ Stud	50	45

Finish—Galvanized only.
‡ Not stock item.

UTILITY BOXES AND COVERS

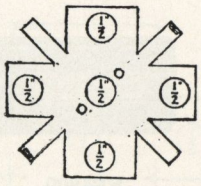


SP1400

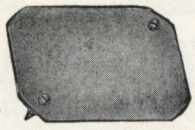
Finish—Electrogalvanized only.

Dimensions—2⅞ in. long, 2¼ in. wide, and 1⅜ in. deep.

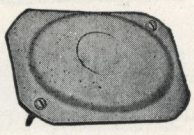
Knockouts—½-in. K.O. only—One in each side, one in each end and one in bottom (with 1 set of fixture stud holes) for ½-in. conduit.



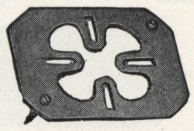
SP1400



SP14C1

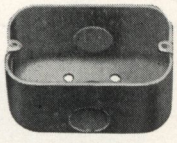


SP14C7



SP14C28

Catalog Number	Description	Standard Package	Weight per 100
SP1400	Box designed principally for exposed wiring	50	45
SP14C1	Cover, flat closed	50	20
SP14C7	Cover, raised with ½-in. knockout	50	20
SP14C28	Cover for all surface mounted type devices with screw centers from ⅞ to 1⅞ in.	50	10

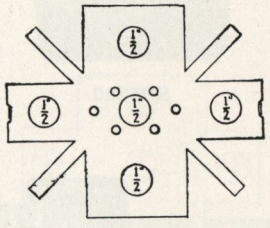


SP3400

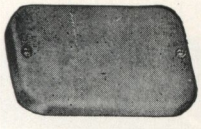
Finish—Electrogalvanized only.

Dimensions—3½ in. long, 2¼ in. wide, 1⅞ in. deep with screw centers $3\frac{9}{32}$ in.

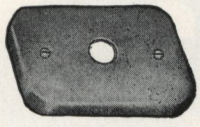
Knockouts—½-in. K.O. only—One in each side, one in each end and one in bottom (with 2 sets of fixture stud holes) for ½-in. conduit. Two nail holes in bottom.



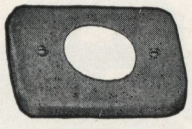
SP3400



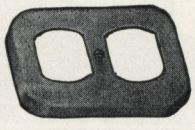
SP34R1



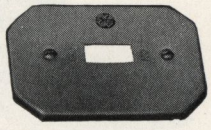
SP34R2



SP34R5



SP34R7

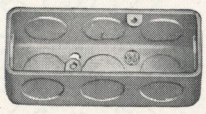


SP34R14

SP3400	Box designed for flush devices in exposed wiring	50	65
SP34R1	Cover blank	50	20
SP34R2	Cover for single push button switches	50	15
SP34R5	Cover for single convenience outlets	50	15
SP34R7	Cover for twin convenience outlets	50	15
SP34R14	Cover for flush tumbler switch	50	15

Bar Hangers—These utility boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603) or the Box Cleat (SP6605) attached. To order, specify catalog numbers of both the box and the hanger, e.g., "SP3400 Galvanized, ½-in. K.O. with SP6602 Bar Hanger." Complete data for Bar Hangers are listed on page 18.

UTILITY BOXES AND COVERS

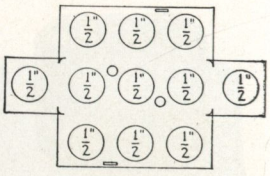


SP4800

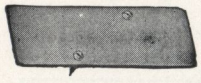
Finish—Electrogalvanized only.

Dimensions—3¾ in. long, 1½ in. wide and 1⅜ in. deep.

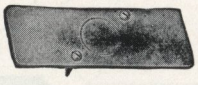
Knockouts—**½-in. K.O. only**—One in each end, three in each side and bottom (with 1 set of fixture stud holes) for ½-in. conduit.



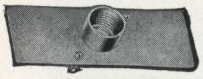
SP4800



SP48C1

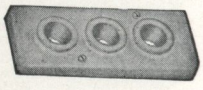


SP48C6



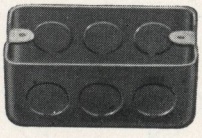
SP48C25

SP48C75



SP48C77

Catalog Number	Description	Standard Package	Weight per 100
SP4800	Box for exposed wiring	50	50
SP48C1	Cover, flat blank	50	15
SP48C6	Cover, with ½-in. knockout	50	15
SP48C25	Cover, with ⅜-in. female nipple	50	25
SP48C75	Cover, porcelain with 1 wire hole	50	30
SP48C77	Cover, porcelain with 3 wire holes	50	35



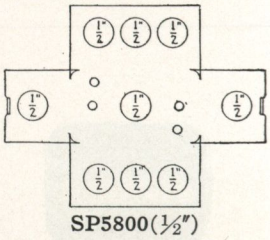
SP5800

Finish—Electrogalvanized or black enameled. **Order must specify finish desired.***

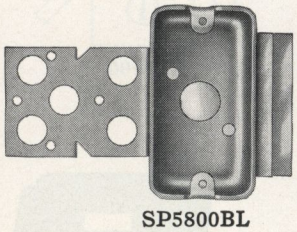
Dimensions—4 in. long, 2⅛ in. wide, 1⅞ in. deep with 3 9/32 in. screw centers, for standard wiring devices.

Knockouts—**½-in. K.O.**—Three in each side, one in each end and one in bottom (with 1 set of fixture stud holes) for ½-in. conduit. Two nail holes in bottom.

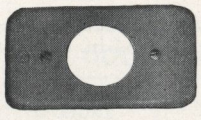
¾-in. K.O.—Three in each side for ½-in., one in each end and one in bottom (with one set fixture stud holes) for ¾-in. conduit. Two nail holes in bottom.



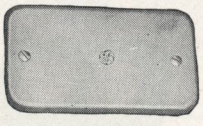
SP5800(½″)



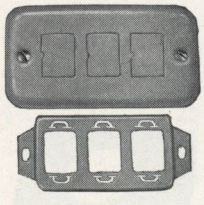
SP5800BL



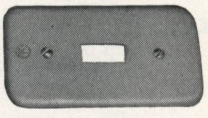
SP58R5



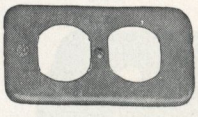
SP58R1



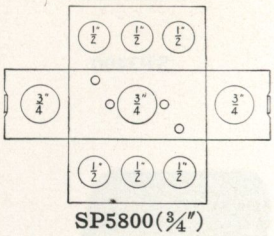
SP58R40



SP58R14



SP58R7



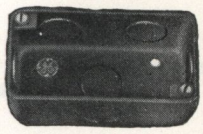
SP5800(¾″)

SP5800	Box designed for use with standard brass or Textolite flush plates or with the following covers	50	65
‡ **SP5800BL**	Box with Rectangular Mounting Bracket and Lathe Support	50	80
SP58R1	Cover, blank	20	25
SP58R5	Cover for single convenience outlet	20	25
SP58R7	Cover for twin convenience outlets	20	20
SP58R14	Cover for flush tumbler switch	20	25
‡ **SP58R40**	Cover for flush interchangeable wiring devices (complete with strap)	20	16

* Galvanized finish will be supplied unless enameled is ordered.
‡ Not stock item.

Bar Hangers—These utility boxes can be supplied, in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603) or the Box Cleat (SP6605) attached. To order, specify catalog numbers of both the box and the hanger, e.g., "SP5800 Galvanized, ½-in. K.O. with SP6602 Bar Hanger." Complete data for Bar Hangers listed on page 18.

UTILITY BOXES AND COVERS



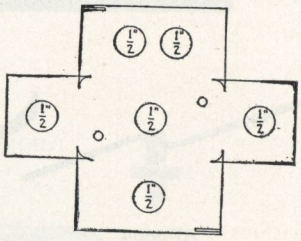
SP6300

Finish—Electrogalvanized only.

Dimensions—$3\frac{13}{16}$ in. long, $2\frac{1}{16}$ in. wide and $1\frac{5}{8}$ in. deep.

Knockouts—½-in. K.O.—One in each end, one in bottom and one in one side and two in the other for ½-in. conduit. Two nail holes in bottom.

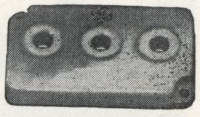
¾-in. K.O.—One in each end, one in bottom and one in one side and two in the other for ¾-in. conduit. Two nail holes in bottom.



SP6300

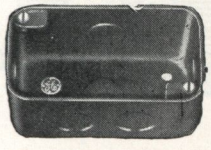
SP63C1

SP63C6



SP63C77

Catalog Number	Description	Standard Package	Weight per 100
SP6300	Box, multilet	50	55
SP63C1	Cover, blank	50	20
SP63C6	Cover with ½-in. knockout	50	20
SP63C77	Cover, porcelain with 3 wire holes	50	55



SP6400

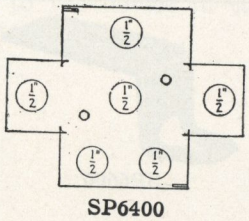
Finish—Electrogalvanized only.

Dimensions—$4\frac{1}{4}$ in. long, $2\frac{7}{16}$ in. wide and $2\frac{3}{16}$ in. deep.

Knockouts—½-in. K.O.—One in each end, one in bottom and one in one side and two in the other for ½-in. conduit.

¾-in. K.O.—One in each end, one in bottom, and one in one side and two in the other for ¾-in. Two nail holes in bottom.

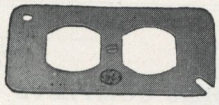
1-in. K.O.—One in each end, one in bottom and one in one side and two in the other for 1-in. Two nail holes in bottom.



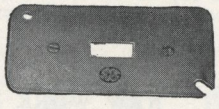
SP6400

SP64C1

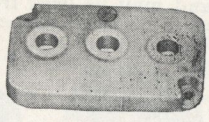
SP64C6



SP64C7



SP64C14



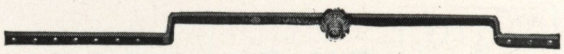
SP64C77

SP6400	Box, large multilet	50	80
SP64C1	Cover, blank	50	20
SP64C6	Cover with ½-in. knockout	50	20
SP64C7	Cover for twin convenience outlets	50	20
SP64C14	Cover for flush tumbler switch	50	20
SP64C77	Cover, porcelain with 3 wire holes	50	55

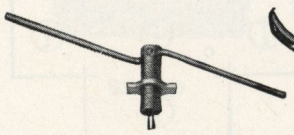
Bar Hangers—These utility boxes can be supplied in standard package quantities, with any of the new work-type Bar Hangers (SP6600, SP6601, SP6602, SP6603) attached. To order, specify catalog numbers on both the box and hanger desired, e.g., "SP6400 Galvanized ¾-in. K.O. with SP6603 Bar Hanger." Complete data for Bar Hangers are listed on page 18.

BAR HANGERS AND BOX CLEATS

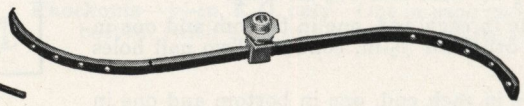
SP6600
SP6601



SP6602
SP6602A
SP6603

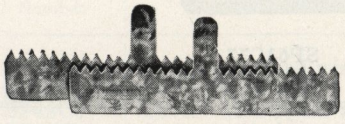


SP6604



SP6620

SP6605



SP6623

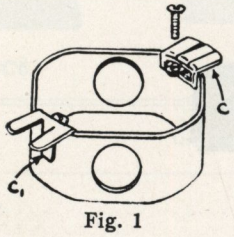


Fig. 1

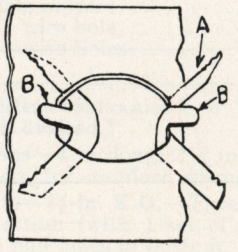


Fig. 2

No. 1. To install, first remove the screw in the ears of the outlet box, then slide lug (C) over the ear. Put the screw back in place and bend center lip (C) down over the outside of box, as shown in lower left hand corner.

No. 2. Bend the saw-tooth edges (A) in a U shape and slip into opening (cut to fit box snugly) with ear (B) protruding out. Bend ear (B) away from the opening and back to the wall.

No. 3. Slide box into opening, keeping lugs (C) at right angle to ears (B).

No. 4. Bend ears (B) firmly into inside of box locking it rigidly in place.

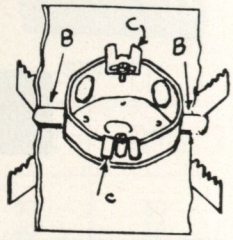


Fig. 3

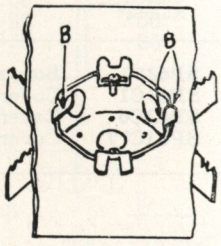
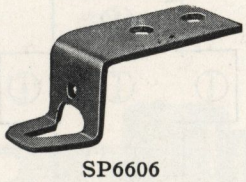


Fig. 4

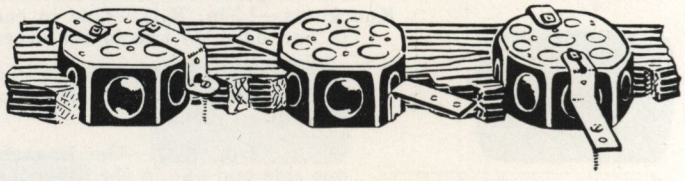


SP6606

These supports extend 1½ in. from the box with two holes for supporting screws or nails and are ¾ in. in width, terminating in a lug formed to match the pressed down ears of an outlet box.

They may be attached direct to the ear of the box by means of the regular cover screw without obstructing the use of standard covers or wiring devices of any kind.

SP6606 is very effective for "fished-in" installations and may be used from the top or bottom as preferred.



SP6606 Rear View

They will also serve as ears for conduit switch boxes or handy boxes by accessory use of ⅛ in. by 1¼ in. flat-head stove bolts.

Cat. No.	Std. Pkg.	Wt per C	DESCRIPTION		
			Length in In.	Offset in In.	Stud Size in In.
NEW WORK HANGERS COMPLETE WITH FIXTURE STUDS					
SP6600	100	55	18	None	⅜
SP6601	100	75	24	None	⅜
SP6602	50	55	19½	1 1/16	⅜
SP6602A	50	60	19½	1 1/16	½
SP6603	50	65	19½	1 1/16	⅜
SP6605	50	70	21	1 1/16	None
SP6620	50	50	New "S" shaped hanger fits all stud spacings from 5-in. to 16-in. centers. Hanger is mounted edgewise (providing maximum rigidity) entirely between studs rather than on face of stud, thus eliminating bumps on wall surfaces. Proper distance behind face of stud for various depths of boxes is determined by locating tab furnished on the stud of each hanger.		
OLD WORK HANGERS					
SP6604	100	20	10	None	⅜
SP6606	200	4	For "Fished-in" work, installation data above		
SP6623	‡ 250	25			

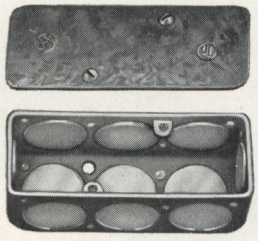
‡ Cat. No. covers pair. Standard package based on this unit.

All Data Subject to Change without Notice

SPRAGUELETS

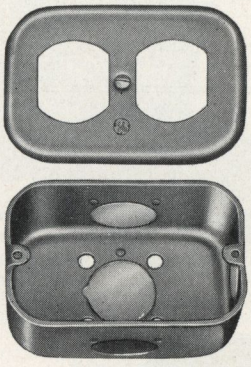
The Three Conduit Bodies and the Two Couplings of the Spraguelet Line

These three bodies are designed each for its own special application.



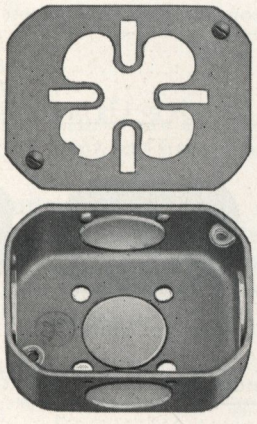
SP48241
And
Typical Cover

SP48241 Branch Spraguelet.—This Spraguelet is especially designed for branches, junctions, pull work or extensions and the covers are arranged for various types of wiring extension.



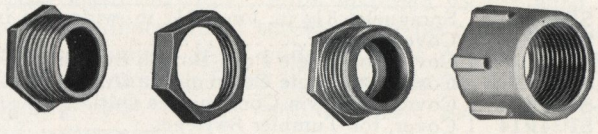
SP34461
And
Typical Cover

SP34461 Deep Spraguelet for Flush Type Wiring Devices.—This deep body is specially designed for the reception of all those wiring devices known in the trade as flush type. The cover plates for this box are arranged for securance direct to the device in the same manner as flush wall plates.



SP14241
And
Typical Cover

SP14241 Shallow Spraguelet for Surface Type Wiring Devices.—This shallow body is specially designed for the mounting and reception of all types of Wiring Devices except flush type. This body also naturally lends itself to the same uses as the branch body with proper covers designed accordingly.

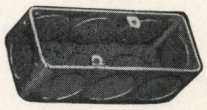


SP1410 SP1420

SP1410 ½-in. Spraguelet Coupling and SP1420 ¾-in. Spraguelet Coupling.—These couplings are so designed that when assembled with the above bodies, they constitute a complete Spraguelet body.

SPRAGUELETS

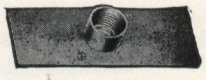
Finish—Electrogalvanized only.
For Exposed Wiring, for ½-in. Conduit use Coupling Cat. No. SP1410; for ¾ in. Conduit use Coupling Cat. No. SP1420.



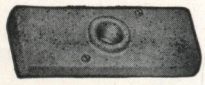
Cat. No. SP48241

Cat. No. SP48C1

Cat. No. SP48C6



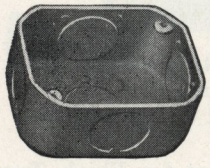
Cat. No. SP48C25



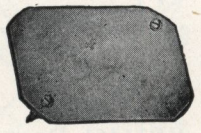
Cat. No. SP48C75

Outlets—Three in each side and bottom (with 1 set of fixture stud holes): one in each end, for ¾ in. conduit, 1 set fixture stud knockouts.

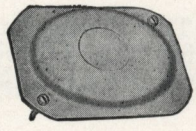
Catalog Number	Description	Standard Package	Weight per 100
SP48241	Spraguelet 3¾ in. long, 1½ in. wide, 1⅜ in. deep	50	50
SP48C1	Cover, flat, closed	50	15
SP48C6	Cover, flat, with ½-in. Knockout	50	15
SP48C25	Cover, flat, with ⅜-in. Female Nipple	50	25
SP48C75	Cover, porcelain, with One Wire Hole	50	30
SP48C77	Cover, porcelain, with Three Wire Holes	50	35



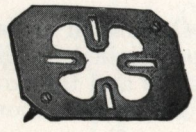
Cat. No. SP14241



Cat. No. SP14C1



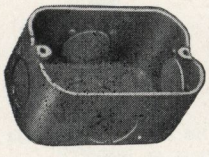
Cat. No. SP14C7



Cat. No. SP14C28

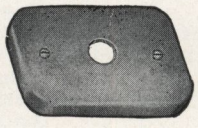
Outlets—One in each side and bottom (with 2 sets of fixture stud holes), for ¾ in. conduit, 4 fixture (2 sets) stud KO.

SP14241	Spraguelet 2⅞ in. long, 2¼ in. wide, 1⅜ in. deep	50	45
SP14C1	Cover, flat, closed	50	20
SP14C7	Cover, raised, with ½-in. Knockout	50	20
SP14C28	Cover, flat, for All Surface Mounted Type Devices with screw centers from ⅞ to 1⅞ in.	50	10

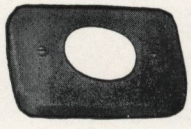


Cat. No. SP34461

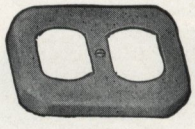
Cat. No. SP34R1



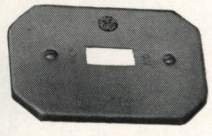
Cat. No. SP34R2



Cat. No. SP34R5



Cat. No. SP34R7

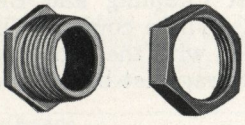


Cat. No. SP34R14

Outlets—One in each side and bottom (with 2 sets of fixture stud holes), for ¾-in. conduit, 2 sets of fixture stud, $3\frac{9}{32}$ in. centers.

SP34461	Spraguelet 3½ in. long, 2¼ in. wide, 1⅛ in. deep	50	65
SP34R1	Cover, blank	50	20
SP34R2	Cover, for Single Push Button Switches	50	15
SP34R5	Cover, for Single Convenience Outlet	50	15
SP34R7	Cover, for Twin Convenience Outlets	50	15
SP34R14	Cover, for Tumbler Switches	50	15

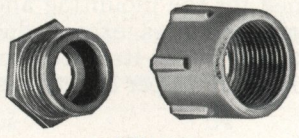
NOTE.—Screws for cover-securance furnished with the covers.



SP1410
For ½-in. Conduit

SPRAGUELET COUPLINGS

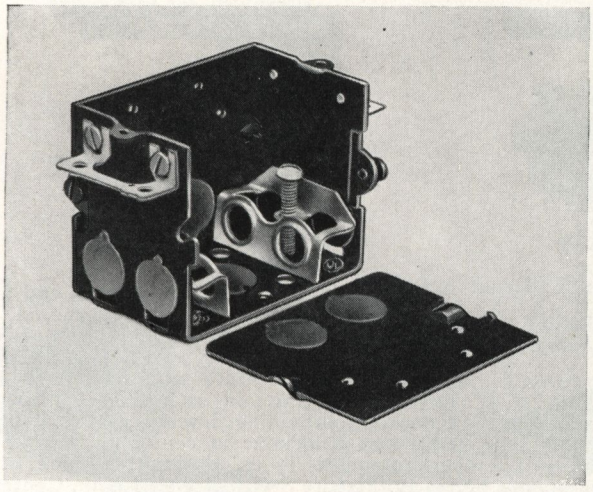
These couplings are so designed that, when assembled with the above bodies, they constitute a complete Spraguelet body.



SP1420
For ¾-in. Conduit

SECTIONAL SWITCH BOXES

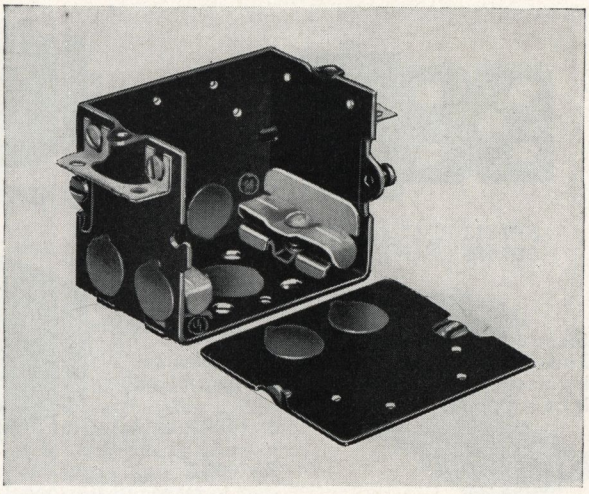
For BX



SP6972

Clamps: Two One-piece, Knockout-closing, Armored Cable Clamps with approved armor stop and bushed holes. Two extra tapped holes in bottom so that position of clamps can be changed from ends to sides or vice versa.

For BraidX



SP6972D

Clamps: Two two-piece, Knockout-closing, Nonmetallic Cable Clamps. Large clamping surface which will not injure Nonmetallic Cable. Lower half of clamp protects cable from rough edge of open knockouts. Clamp will hold one or two cables with equal security without injurious shearing action.

OTHER FEATURES

The following features are available on variations of the above boxes and also Switch Boxes for Rigid Conduit and Loom. For complete listing see pages 22 to 25 inclusive.

Standard Mounting Ears: Each secured to end of box with 2 No. 8–32 large fillister head screws. Adjustable and reversible. Set of extra holes (not tapped) in each side for changing position of ears to sides on job (8–32 tap required).

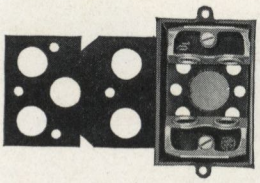
Rectangular Mounting Brackets: For plaster or wallboard jobs, with holes for gripping plaster, aligning cleat prongs and four nail holes properly placed for rigid securance. Bracket is perfectly flat and does not interfere with wallboard. Brackets securely welded to box.

Lath Supports: For wood lath or wallboard, securely welded to box. Back lip projects beyond front lip providing adequate support behind wallboard still retaining channel for supporting end of wood lath front and back.

Extended Mounting Ears: For mounting in plaster or baseboard (SP7572). Each fastened to box with 2 No. 8–32 fillister head screws. Can be removed and position changed from ends to sides or vice versa. (Tapped mounting holes in ends only on all boxes.) Aligning cleat prongs and adequate nail holes for rigid securance.

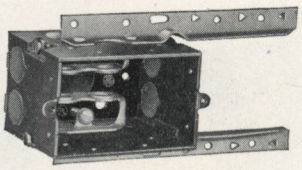
SECTIONAL SWITCH BOXES

FOR BX CABLE

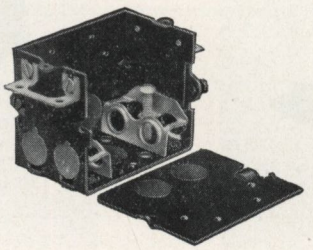


SP7672 (2½″ deep)
SP7676 (2″ deep)

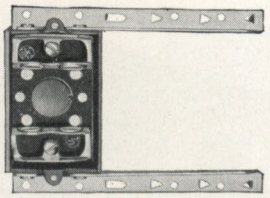
Size: 3 in. long by 2 in. wide.
Finish: Black Baked Enameled or Electro-galvanized. If neither finish is specified, black will be supplied.



SP7572 (2½″ deep)

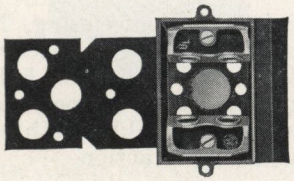


SP6972 (2½″ deep)
SP6976 (2″ deep)

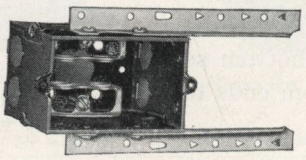


SP7272 (2½″ deep)
SP7276 (2″ deep)

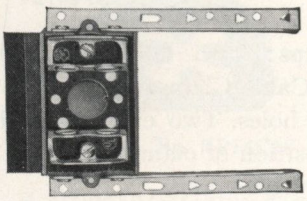
Knockouts: Two Pryouts in each end and two Knockouts in each side, $\frac{23}{32}$ in. dia. to accommodate Armored Cable, sizes 14BX2, 14BX3, 14BX4, 12BX2, 12BX3, 12BX4, 10BX2, **except SP7472 and SP7572** which have two Pryouts in each side in place of Knockouts providing simple access to clamps. Also one Knockout in center of bottom to accommodate ½ in. Conduit. Fixture Stud (¼ in. Fixture Stud holes on 1¼ in. Centers) or BX Connector on all boxes.



SP7072 (2½″ deep)
SP7076 (2″ deep)



SP7472 (2½″ deep)



SP7372 (2½″ deep)
SP7376 (2″ deep)

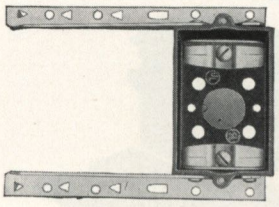
Catalog Number	Depth	Std. Pkg.	Weight per C	Description
WITH STANDARD MOUNTING EARS FOR OLD OR NEW WORK				
† **SP6972**	2½″	50	78	Basic Box with One-piece Knockout Closing Clamps
† **SP6976**	2″	50	66	
WITH MOUNTING BRACKET FOR NEW WORK				
SP7072	2½″	50	96	With Lath Support
‡ #**SP7076**	2″	50	82	
‡ #**SP7672**	2½″	50	92	Without Lath Support
‡ #**SP7676**	2″	50	78	
WITH TWO EXTENDED MOUNTING EARS FOR NEW WORK				
SP7372	2½″	50	95	Ears on Ends for Vertical Mounting in Plaster. With Lath Support
SP7376	2″	50	84	
SP7272	2½″	50	93	Ears on Ends for Vertical Mounting in Plaster, Without Lath Support
‡ #**SP7276**	2″	50	82	
SP7472	2½″	50	93	Ears on Sides for Horizontal Mounting in Plaster
SP7572	2½″	50	93	Ears on Sides for Horizontal Mounting in Wood (Baseboards)

† Units only may be obtained by adding "U" to Cat. No.
Enameled finish will be furnished if no finish is specified on order.
#Not stock item.
‡ Indicates new item.

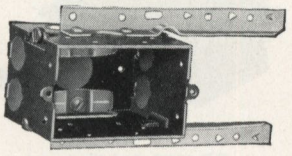
All Data Subject to Change without Notice

SECTIONAL SWITCH BOXES

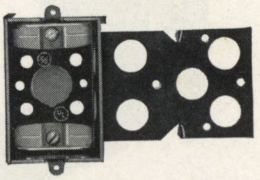
FOR BRAIDX CABLE



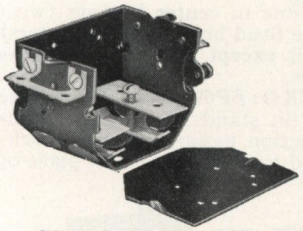
SP7272D (2½″ deep)
SP7276D (2″ deep)



SP7572D (2½″ deep)



SP7672D (2½″ deep)
SP7676D (2″ deep)

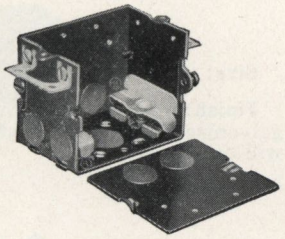


SP6974D (2½″ deep)

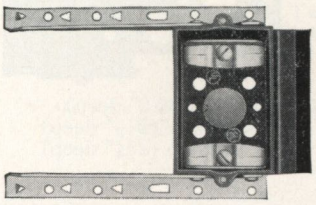
Size: 3 in. long by 2 in. wide.

Finish: Black Baked Enameled or Electrogalvanized. If neither finish is specified, black will be supplied.

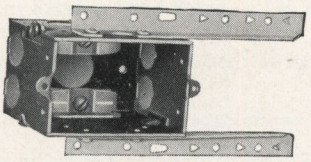
Knockouts: Two Pryouts in each end and two Knockouts in each side, $\frac{23}{32}$ in. dia to accommodate Non-metallic Cable, sizes 14/2, 14/3, 14/4, 12/2, 12/3, 12/4, 10/2, **except SP7472D** and **SP7572D** which have two Pryouts in each side in place of Knockouts providing simple access to clamps and **SP6974D** which has solid sideplates. Also one Knockout in center of bottom to accommodate ½ in. Conduit, Fixture Stud (¼ in. Fixture Stud holes on 1¼ in. Centers) or BX Connector on all boxes.



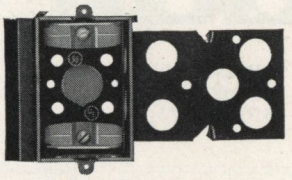
SP6972D (2½″ deep)
SP6976D (2″ deep)



SP7372D (2½″ deep)
SP7376D (2″ deep)



SP7472D (2½″ deep)



SP7072D (2½″ deep)
SP7076D (2″ deep)

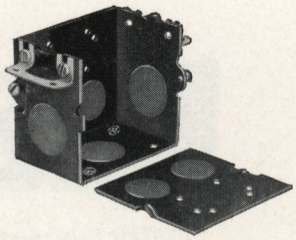
Catalog Number	Depth	Std. Pkg.	Weight per C	Description
WITH STANDARD MOUNTING EARS FOR OLD OR NEW WORK				
† **SP6972D**	2½″	50	78	Basic Box with two-piece Knockout Closing Clamps
† **SP6976D**	2″	50	66	
SP6974D	2¼″	50	72	Beveled Corners (see cut)
WITH RECTANGULAR BRACKET FOR NEW WORK				
#**SP7072D**	2½″	50	96	With Lath Supports
‡ #**SP7076D**	2″	50	82	
‡ #**SP7672D**	2½″	50	92	Without Lath Supports
‡ #**SP7676D**	2″	50	78	
WITH TWO EXTENDED MOUNTING EARS FOR NEW WORK				
SP7372D	2½″	50	95	Ears on Ends for Vertical Mounting in Plaster, With Lath Support
SP7376D	2″	50	84	
SP7272D	2½″	50	93	Ears on Ends for Vertical Mounting in Plaster. Without Lath Support
‡ #**SP7276D**	2″	50	82	
SP7472D	2½″	50	93	Ears on Ends for Horizontal Mounting in Plaster
#**SP7572D**	2½″	50	93	Ears on Sides for Horizontal Mounting in Wood (Baseboards)

† Units only may be obtained by adding "U" to Cat. No.
Enameled finish will be supplied if no finish is specified on order.
#Not stock item.
‡ Indicates new item.

All Data Subject to Change without Notice

SECTIONAL SWITCH BOXES

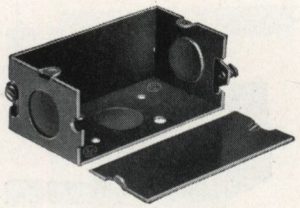
FOR RIGID CONDUIT



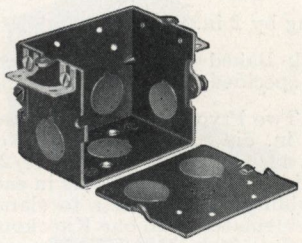
SP6982 (¾″) (2¾″ deep)
SP6981 (¾″) (3½″ deep)

Size: 3 in. long by 2 in. wide.

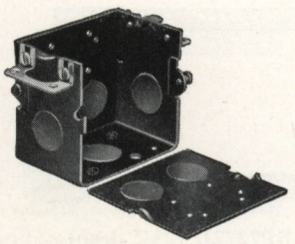
Finish: Black Baked Enameled or Electro-galvanized. If neither finish is specified, black will be supplied.



SP6978 (1½″ deep)



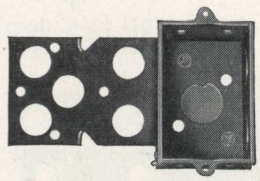
SP6971 (2½″ deep)
SP6975 (2″ deep)



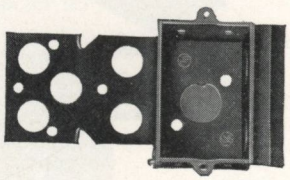
SP6982 (½″) (2¾″ deep)
SP6981 (½″) (3½″ deep)

Knockouts—½″ KO: One in each end, two in each side and one in center bottom (with two ¼″ Fixture Stud holes on 1¼″ centers) for ½″ Conduit **except SP6978** which has solid side plates.

¾″ KO: SP6981 and **SP6982** are also available (in standard package quantities on production basis) with one knockout on each end for ¾″ Conduit in place of ½″ KO.



SP7675 (2″ deep)
SP7671 (2½″ deep)
SP7682 (2¾″ deep)



SP7075 (2″ deep)
SP7071 (2½″ deep)
SP7082 (2¾″ deep)

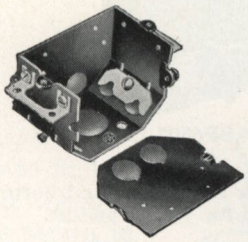
Catalog Number	Depth	Std. Pkg.	Weight per C	Description
WITH STANDARD MOUNTING EARS (EXCEPT SP6978) FOR OLD OR NEW WORK				
† **SP6978**	1½″	**50**	60	For thin walls and partitions. Lugs turn inward. 4 in. length gives standard mounting screw centers $3\frac{9}{32}$ in.
† **SP6975**	2″	**50**	70	Basic Box
† **SP6971**	2½″	**50**	75	
† **SP6982**	2¾	**50**	85	
† **SP6981**	3½″	**50**	95	
WITH RECTANGULAR BRACKET FOR NEW WORK				
‡ #**SP7075**	2″	**50**		With Lath Supports
SP7071	2½″	**50**		
SP7082	2¾″	**50**		
‡ #**SP7675**	2″	**50**		Without Lath Supports
‡ #**SP7671**	2½″	**50**		
‡ #**SP7682**	2¾″	**50**		

† Units only may be obtained by adding "U" to Cat. No.
Enameled finish will be supplied if no finish is specified on order.
#Not stock item.
‡ Indicates new item.

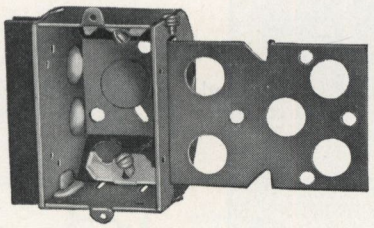
SECTIONAL SWITCH BOXES

FOR NON-METALLIC FLEXIBLE TUBING (LOOM)

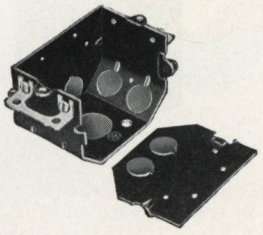
BEVELED CORNERS



SP6974



SP7074



SP6973

Size: 3 in. long—2 in. wide.

Knockouts: Two in each beveled corner and two in each side ⅝ in. dia. to accommodate Non-metallic Flexible Tubing (Loom). Also one knockout in center of bottom to accommodate ½ in. Conduit Fixture Stud (¼ in. Fixture Stud holed in 1¼ in. centers) or BX Connector.

Finish: Black Baked Enameled or Electrogalvanized. If neither finish is specified, black will be supplied.

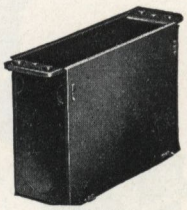
Catalog Number	Depth	Std. Pkg.	Wt. per C	Description
WITH STANDARD MOUNTING EARS FOR OLD OR NEW WORK				
† **SP6973**	2¼	50	60	No clamps
† **SP6974**	2¼	50	65	Flat clamps
WITH RECTANGULAR BRACKET FOR NEW WORK AND LATH HOLDER				
SP7073	2¼	50	75	No clamps
SP7074	2¼	50	80	Flat clamps

† Units only may be obtained by adding "U" to Cat. No.
Enameled finish will be supplied if no finish is specified on order.

SWITCH BOXES

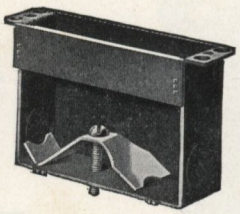
DOOR SWITCH BOXES

Finish—Enameled or galvanized. Order should specify finish desired.*
Will accommodate G-E switches Cat. Nos. GE273 and GE274.



SP6596

Depth.....2⅝ In.
Length.....3⅝ In.
Width.....1$\frac{3}{16}$ In.
Screw Centers....3⅝ In.

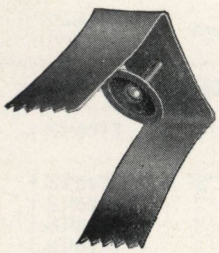


SP6597

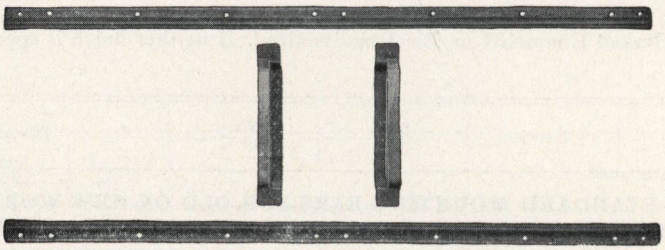
One ⅝-in. knockout in one end and bottom for loom and one knockout in the opposite end for ½-in. rigid conduit.

One $\frac{23}{32}$-in. knockout in one end and bottom. One knockout in opposite end for ½-in. conduit.

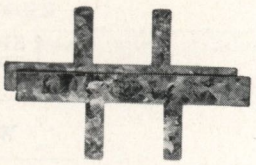
Catalog Number	Description	Standard Package	Weight per 100
SP6596	Door Switch Box without Clamp	5	39
SP6597	Door Switch Box for BX with Clamp	5	42



SP6609



SP6610



SP6622

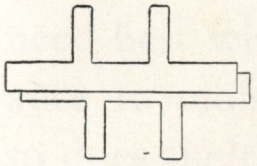
BOX HANGER, SUPPORTS AND LATH HOLDERS

† **SP6609**	Wall Board Hanger for Switch Boxes	100	15
† **SP6622**	"Holdit" Box Support for Sectional Switch Boxes	‡ 500	8
SP6610	Switch Box Supports and Lath Holders 16½ in. long	500	40
SP6611	Switch Box Supports and Lath Holders 18½ in. long	500	45
SP6612	Switch Box Supports and Lath Holders 20½ in. long	500	45
SP6613	Switch Box Supports and Lath Holders 22½ in. long	500	55
SP6614	Switch Box Supports and Lath Holders 24½ in. long	500	60
SP6615	Switch Box Supports and Lath Holders 26½ in. long	500	65

Enameled finish will be supplied if no finish is specified on order.
† See page 27 for Installation Data.
‡ Cat. No. covers pair. Std. pkg. quantity based on this unit.

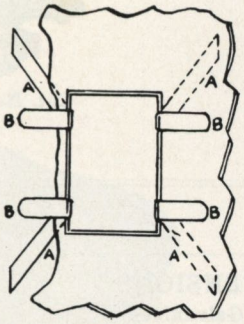
BOX HANGER AND BOX SUPPORT

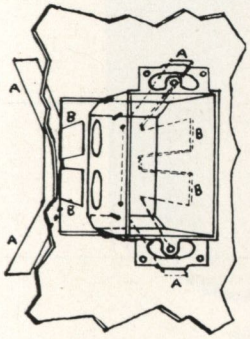
SP6622 SWITCH BOX SUPPORT



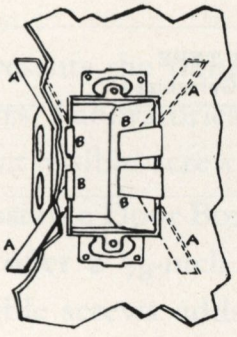
1. The SP6622 "Hold-it" switch box support consists of a pair as illustrated.

2. Cut opening to fit box snugly. Bend the two legs (AA) as shown in cut. Insert in opening one "Hold-it" on each side bending fingers (BB) back against the wall surface on outside.



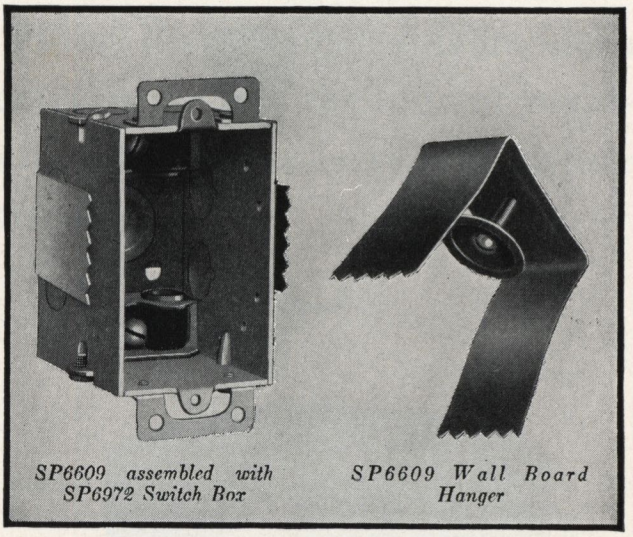


3. Insert the box in the usual manner and press ears of box firmly against the wall.



4. Bend fingers (BB) over edge into inside of box securely anchoring box in place.

SP6609 HANGER WITH SWITCH BOX



SP6609 assembled with SP6972 Switch Box

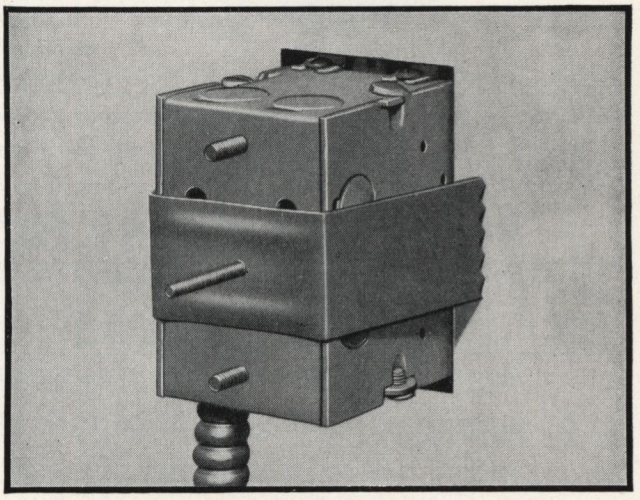
SP6609 Wall Board Hanger

General Electric has available a practical box hanger, SP6609, designed especially for old work with switch boxes. This hanger will permit easy and secure installations of boxes.

For installing switch boxes in old work where plaster, wall board, plasterboard, or similar construction is present:

(1) Cut hole exact size of switch box.
(2) Assemble switch box and hanger. Only partially tighten bolt.
(3) Push assembly into wall hole until the sides of the hanger spring free on inside wall.
(4) Tighten by screwng bolt on inside of box.

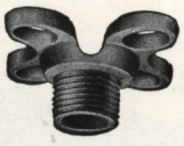
Inside and outside pressure against the wall give box a rigid installation.



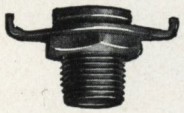
SP6609 and SP6972 Installed
Rear View

MISCELLANEOUS FITTINGS

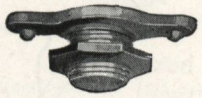
Cat. No. SP1511



Cat. No. SP6198



Cat. No. SP1601

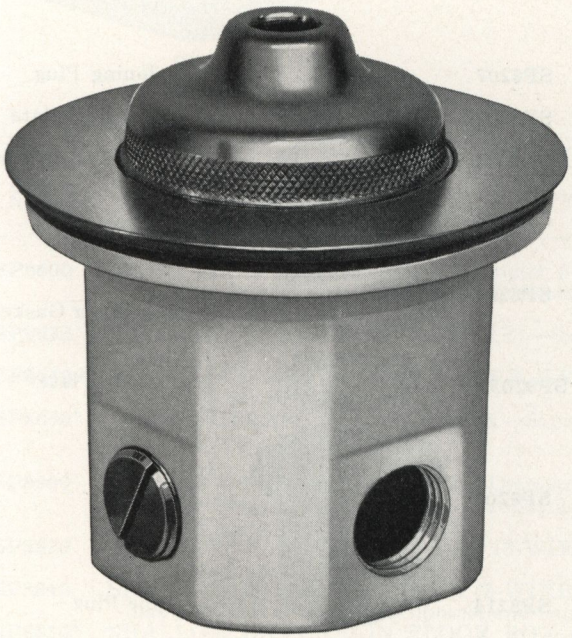


Cat. No. SP358

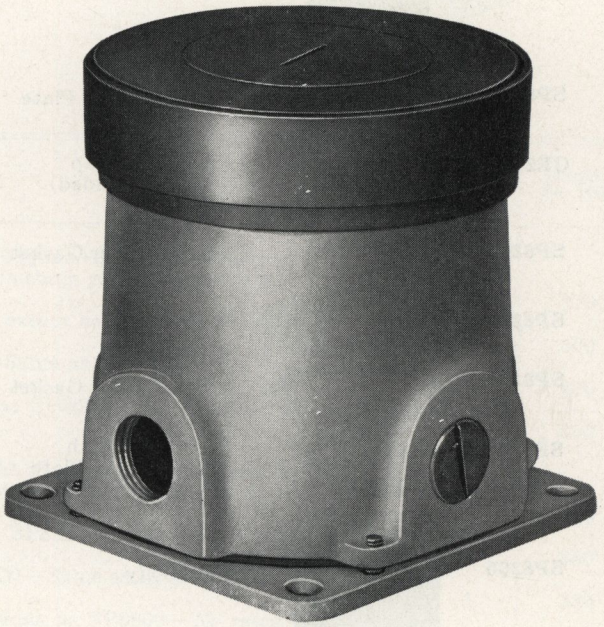
Catalog Number	Description	Standard Package	Carton Quantity	Weight per 100
	FIXTURE EXTENSIONS			
	Malleable Iron, Galvanized			
SP1510	⅜-in. by 11/16-in. Open Type	1000	500–999	7
SP1511	⅜-in. by 1-in. Open Type	1000	500–999	9
SP1512	⅜-in. by 1⅜-in. Open Type	1000	500–999	9
	FIXTURE STUDS			
	"SLIP-IN" TYPE			
	Electrogalvanized Finish			
SP1600	⅜-in. Fixture Stud (for Concrete Work)	1500	1000 500 100	8
SP1601	⅜-in. Fixture Stud (Open Stem Type)	1500	1000 500 100	7
	FOURPRONG TYPE			
	Electrogalvanized Finish			
	(Screw Centers 1½ In.)			
SP6198	⅜-in. Fixture Stud (Without Bolts and Nuts)	1000	500 100	9
SP6199	½-in. Fixture Stud (Without Bolts and Nuts)	Any quantity		10
SP6200	Bolts and Nuts for Fixture Studs	1000		1
	"NO BOLT" TYPE			
	Malleable Iron, Galvanized			
SP358	⅜-in. Open Type	500	100	40
SP359	½-in. Open Type	500	100	51
SP368	⅜-in. Closed Type for Concrete Work	500	100	43
SP369	½-in. Closed Type for Concrete Work	500	100	54

G-E FLOOR BOXES

Modern building construction demands convenience outlets in the floor as well as in the wall. G-E Floor Boxes meet this modern need best with their simplicity, attractiveness, and their great resistance to moisture and water. As their construction resists moisture so does their finish resist rust and corrosion.



SP8200
Nonadjustable Floor Box



SP8400
Adjustable Floor Box

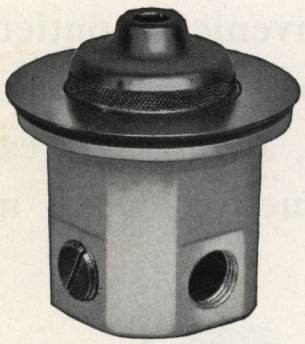
The SP8200 represents the nonadjustable type of floor box. It is listed by the Underwriters' Laboratories as a watertight floor box. The cover is assembled without visible screws.

The SP8400 Adjustable Floor Box is adjustable mechanically with leveling screws, which offer a 5/8-inch vertical or a 10° angular adjustment. The absence of visible screws adds to the neat appearance of the cover. Gaskets protect all joints in the adjustable boxes and allow them to be listed as watertight.

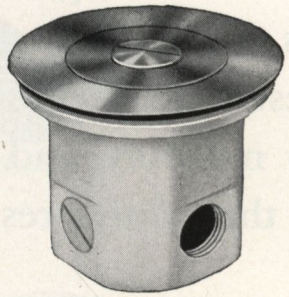
FLOOR BOXES AND ACCESSORIES

STANDARD NONADJUSTABLE WATERTIGHT TYPES

FINISH—ELECTROGALVANIZED ONLY



Cat. No. SP8200



Cat. No. SP8300

SP8201 Brass Nozzle

SP8209 Flush Closing Plate

GE2243 Receptacle Cap (Not Included)

SP8202 Small Rubber Gasket

SP8203 Brass Cover

SP8204 Large Rubber Gasket

SP8205 Receptacle with Supporting Plate

SP8206 Iron Body

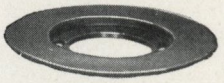
SP8214 ½″ Pipe Plug

† SP8200

SP8207 Abandoning Plug

SP8208 Flush Closing Plate

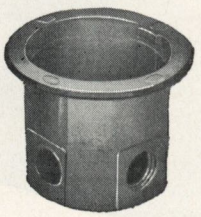
SP8202 Small Rubber Gasket



SP8203 Brass Cover

SP8204 Large Rubber Gasket

SP8205A Receptacle Plate



SP8206 Iron Body

SP8214 ½″ Pipe Plug

† SP8300

Catalog Number	Description	Standard Package	Carton Quantity	Weight Per 100
SP8200	PLUG FLOOR BOX—Total height $4\frac{3}{16}$ in., height of body 3 in., diameter of body $2\frac{3}{4}$ in., diameter of cover $3\frac{3}{4}$ in. Box has 3 tapped holes in sides, 2 in bottom for ½-in. conduit, also 2-pole receptacles which will accommodate standard cap or polarity cap	25	1	200
SP8220	PLUG FLOOR BOX, same as SP8200 except has 3-pole receptacle and cap	10	1	225
SP8240	PLUG FLOOR BOX, same as SP8200 except has 3-pole grounded receptacle and cap	10	1	250
SP8300*	EXTENSION FLOOR BOX, same dimensions as SP8200, *no receptacle.* For telephone or signal wires	25	1	200

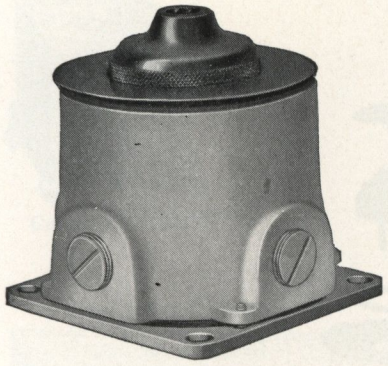
Rating of receptacle, 10-amp., 250-volt; 15-amp., 125-volt.

† For listing of parts, see page 35.

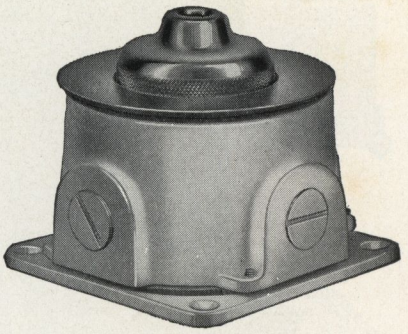
* Bell Nozzle not standard equipment; furnished only when specified.

FLOOR BOXES AND ACCESSORIES

NONADJUSTABLE WATERTIGHT TYPES
FINISH—ELECTRO-GALVANIZED ONLY



SP8600
Deep Box



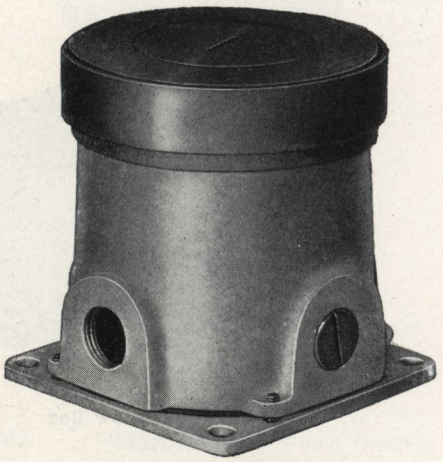
SP8800
Shallow Box

Catalog Number	Description	Standard Package	Carton Quantity	Weight Per 100
SP8600	DEEP PLUG FLOOR BOX—Diameter 3¾ in., height 3½ in.—2-wire receptacle—raised nozzle—tapped holes for ½-in. conduit—brass finishing plate or cover—galvanized body	25	1	375
SP8620	DEEP PLUG FLOOR BOX (3-WIRE)—Same as SP8600 except has 3-pole receptacle and cap	10	1	400
SP8640	DEEP PLUG FLOOR BOX (3-WIRE, GROUNDED)—Same as SP8600 except has 3-pole grounded receptacle	10	1	400
SP8650*	DEEP EXTENSION FLOOR BOX—Same dimensions as SP8600—*No receptacle*—for telephone or signal wires	25	1	350
SP8800	SHALLOW PLUG FLOOR BOX—Diameter 3¾ in., height 2¾ in.—2-wire receptacle—raised nozzle—shallow body—bronze finishing plate or cover—galvanized body—tapped holes for ½-in. conduit	25	1	325
SP8820	SHALLOW PLUG FLOOR BOX (3-WIRE)—Same as SP8800 except has 3-wire receptacle and cap	10	1	350
SP8840	SHALLOW PLUG FLOOR BOX (3-WIRE GROUNDED)—Same as SP8800 except has 3-WIRE grounded receptacle and cap	10	1	350
SP8850*	SHALLOW EXTENSION FLOOR BOX—Same dimensions as SP8800—*No receptacle* for telephone or signal wires	25	1	325

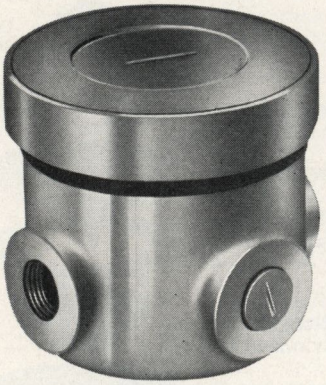
Rating of receptacles—10 -amp., 250-volt; 15-amp., 125-volt.
* Bell nozzle not standard equipment; furnished only when specified.

FLOOR BOXES AND ACCESSORIES

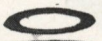
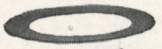
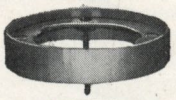
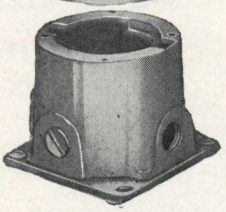
ADJUSTABLE WATERTIGHT TYPES
5/8-IN. VERTICAL AND 10-DEG ANGULAR ADJUSTMENT
FINISH—ELECTROGALVANIZED ONLY



Cat. No. SP8400



Cat. No. SP8700

SP8209		Flush Closing Plate
GE2243		Receptacle Cap
SP8202		Small Rubber Gasket
SP8203		Brass Cover
SP8204		Large Rubber Gasket
SP8205		Receptacle with Supporting Plate
SP8211		Brass Flange
SP8212		Rubber Adjustment Gasket
SP8213		Iron Body
SP8214		½″ Pipe Plug

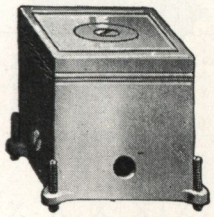
† SP8400

Catalog Number	Description	Weight Per 100
SP8400*	DEEP PLUG FLOOR BOX, diameter 4 in., height of body 3⅞ in., total height body and nozzle 5 7/16 in. Brass finishing plate or cover, galvanized body, tapped holes for ½-in. conduit, 2-wire receptacle which accommodates standard or polarity cap	425
SP8420*	DEEP PLUG FLOOR BOX (3-WIRE), same as SP8400 except has 3-pole receptacle and cap	450
SP8440*	DEEP PLUG FLOOR BOX (3-WIRE GROUNDED), same as SP8400 except has 3-pole grounded receptacle with cap	450
SP8500*	DEEP EXTENSION FLOOR BOX, same dimensions as SP8400, NO RECEPTACLE. For telephone or signal wires	400
SP8700*	SHALLOW PLUG FLOOR BOX—Diameter 4 in., height min. 3 in. —2-wire receptacle raised nozzle shallow body—bronze finishing plate or cover—galvanized body. Tapped holes for ½-in. conduit	425
SP8720*	SHALLOW PLUG FLOOR BOX (3-WIRE)—Same as SP8700 except has 3-wire receptacle and cap	450
SP8740*	SHALLOW PLUG FLOOR BOX (3-WIRE GROUNDED)—Same as SP8700 except has 3-wire grounded receptacle and cap	450
SP8750*	SHALLOW EXTENSION FLOOR BOX—Same dimensions as SP8700—*No receptacle*—for telephone or signal wires	400

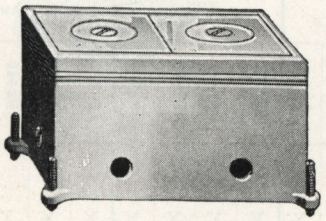
Rating of receptacles—10-amp., 250-volt; 15-amp., 125-volt.
* Bell nozzle not standard equipment; furnished only when specified.

RECTANGULAR GANG FLOOR BOXES

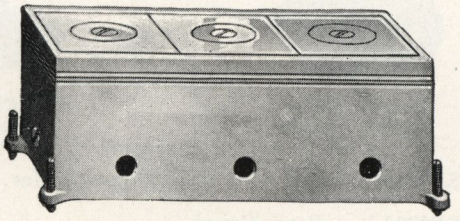
ADJUSTABLE AND WATERTIGHT
5/8-IN. VERTICAL, 10 DEG. ANGULAR ADJUSTMENT



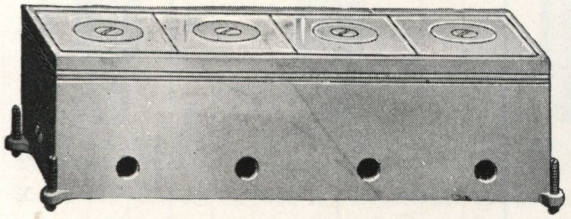
Cat. No. SP1810



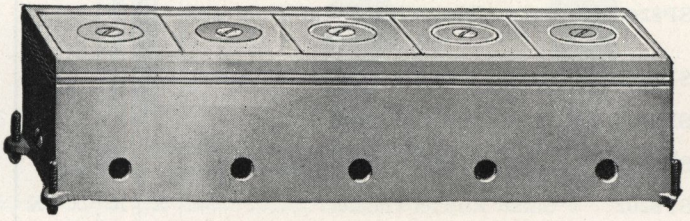
Cat. No. SP1820



Cat. No. SP1830



Cat. No. SP1840



Cat. No. SP1850

G-E Rectangular Gang Floor Boxes, *adjustable* and *watertight*, are manufactured in one, two, three, four, and five gangs, for light, power, and communications (high and low tension). Combination ½- and 2-in. bronze disks with each gang are standard equipment. Receptacles and other accessories must be ordered separately. The cover is metallically grounded to the box. Two ½-in. drilled and tapped holes straight through each gang and one at each end of the box is standard with all but one hole in each gang plugged. Boxes will be drilled (1 in. max.) and tapped to specification at factory without extra charge.

Dimensions—Minimum height over-all 4 7/8 in., width 4 5/16 in., length, one-gang, 4 5/16 in.; two-gang, 8 3/8 in.; three-gang, 12 7/16 in.; four-gang, 16½ in.; five-gang, 20 9/16 in.

Catalog Number	Description	Weight Per 100
SP1810	Single Square Floor Box	784
SP1820	2-gang Rectangular Floor Box	1250
SP1830	3-gang Rectangular Floor Box	1800
SP1840	4-gang Rectangular Floor Box	2400
SP1850	5-gang Rectangular Floor Box	3100

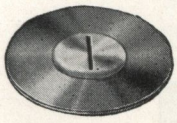
FLOOR BOX PARTS AND ACCESSORIES

CHART OF FLOOR BOXES AND COMPONENT PARTS

CAT. NO.	DESCRIPTION	STANDARD NON-ADJUSTABLE				DEEP NON-ADJUSTABLE				DEEP ADJUSTABLE				SHALLOW NON-ADJUSTABLE				SHALLOW ADJUSTABLE			
		SP8200	SP8220	SP8240	SP8300	SP8600	SP8620	SP8640	SP8650	SP8400	SP8420	SP8440	SP8500	SP8800	SP8820	SP8840	SP8850	SP8700	SP8720	SP8740	SP8750
SP8206*	Box with 4-½" Tapped Holes	X	X	X	X																
SP8203	Brass Cover	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SP8209	Flush Closing Plate	X	X	X		X	X	X		X	X	X		X	X	X		X	X	X	
SP8201	Brass Nozzle	X	X	X		X	X	X						X	X	X					
SP8207-8	Brass Disc with ½-in. Hole and Brass Plug				X								X				X				X
SP8201A	Reversible Disc. with Fiber Bushing	Special Accessory																			
SP8204	Large Rubber Gasket	X	X	X	X	X	X	X	X					X	X	X	X				
SP8210	Cupped Gasket									X	X	X	X					X	X	X	X
SP8202	Small Rubber Gasket	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SP8224	Fiber Barrier	X				X				X				X				X			
SP8205A	Supporting Plate with Two Screws	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SP8215	Two-wire Receptacle	X				X				X				X				X			
SP8216	Three-wire Receptacle		X				X				X				X				X		
SP8217	Three-wire Ground Receptacle			X				X				X				X				X	
SP8213*	Deep Box with 4-½" Tapped Holes					X	X	X	X	X	X	X	X								
SP8211	Adjusting Ring and Screws									X	X	X	X					X	X	X	X
SP8212	Adjusting Rubber Gasket									X	X	X	X					X	X	X	X
SP8218*	Shallow Box with 4-½" Tapped Holes													X	X	X	X				
SP8222	Tin Box Protector									X	X	X	X					X	X	X	X
SP8223*	Shallow Cored Box with 4-½" Tapped Holes																	X	X	X	X

* Only 3 of 4 tapped holes equipped with plugs.

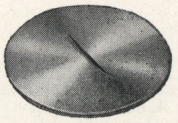
FLOOR BOX ACCESSORIES



Cat. No. SP8207
and SP8208
Plate and Plug

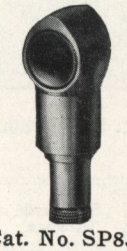
Cat. No. SP8201
Bell Nozzle
(Raised)

Cat. No. SP8201A
Nozzle
(Flat)



Cat. No. SP8209
Flush Closing
Plate

*Cat. No. SP8330
Telephone Outlet



*Cat. No. SP8339
Telephone Outlet

*Cat. No. SP8324
Riser

*Cat. No. SP8325
Telephone Outlet

*Cat. No. SP8350
Lighting Outlet

*Cat. No. SP8359
Lighting Outlet

Catalog Number	Description
SP8201	BRASS NOZZLE (raised)
SP8201A	BRASS NOZZLE (flat)
SP8202	SMALL RUBBER GASKET
SP8203	BRASS COVER for SP8200 or SP8300
SP8204	LARGE RUBBER GASKET
SP8205	DOUBLE-POLE RECEPTACLE with supporting plate
SP8205A	SUPPORTING PLATE ONLY
SP8206	IRON BODY for SP8200 or SP8300
SP8207	ABANDONING PLUG, ½-in.
SP8208	FLUSH CLOSING PLATE for abandoning plug
SP8209	FLUSH CLOSING PLATE (plain)
SP8210	CUPPED GASKET
SP8211	BRASS FLANGE for SP8400 or SP8500
SP8212	RUBBER ADJUSTMENT GASKET
SP8213	IRON BODY for SP8400 or SP8500
SP8215	DOUBLE-POLE RECEPTACLE
SP8216	TRIPLE-POLE RECEPTACLE
SP8217	TRIPLE-POLE GROUND RECEPTACLE
SP8218	SHALLOW BODY for SP8800
SP8223	SHALLOW BODY for SP8700
SP8224	FIBER BARRIER
SP8324	TELEPHONE RISER, for small cables, ½-in. threads
SP8325	TELEPHONE OUTLET, single opening, all brass, ½-in. threads
SP8330	TELEPHONE OUTLET, ½-in. threads
SP8339	TELEPHONE OUTLET, ½-in. threads metal clad
SP8350	LIGHTING OUTLET, ½-in. threads
SP8359	LIGHTING OUTLET, ½-in. threads metal clad

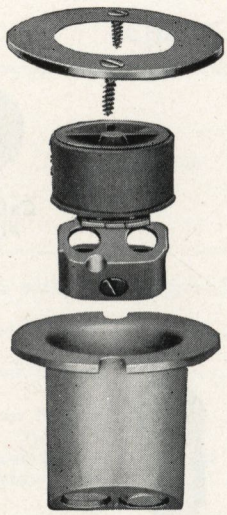
½ in. I.P.S. for all standard Floor Boxes.

GENERAL UTILITY OUTLET

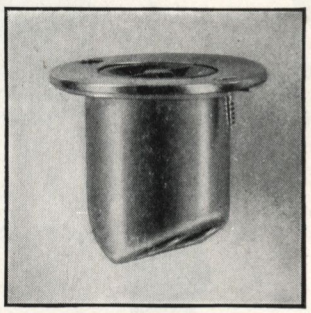
SP8001
Brass Plate

SP8002
Convenience Outlet, Yoke and Clamps

SP8005
Iron Body



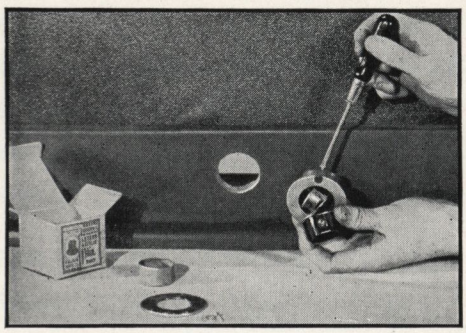
GENERAL ELECTRIC SP8000
FINISH—ELECTROGALVANIZED ONLY



Cat. No. SP8000

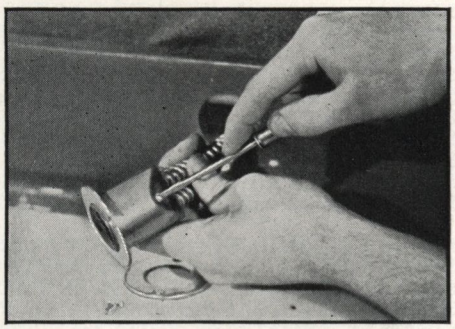
Catalog Number	Description	Standard Package	Carton Quantity	Weight per 100
SP8000	GENERAL UTILITY OUTLET—Total height 2¼ in., diameter of body 1⅝ in., diameter of flange 2½ in. Convenience outlet takes standard cap or polarity cap	50	1	53
SP8001	BRASS PLATE for SP8000	25	1	
SP8002	CONVENIENCE OUTLET, Yoke and Clamps	25	1	
SP8004	FIBER JACKET	25	1	
SP8005	IRON BODY	25	1	

INSTALLATION DATA



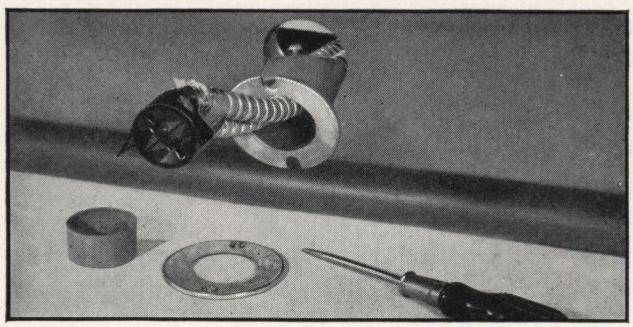
1—Drill 1¾-in. hole where outlet is to be installed. Loosen screw in bottom of box. Remove receptacle unit.

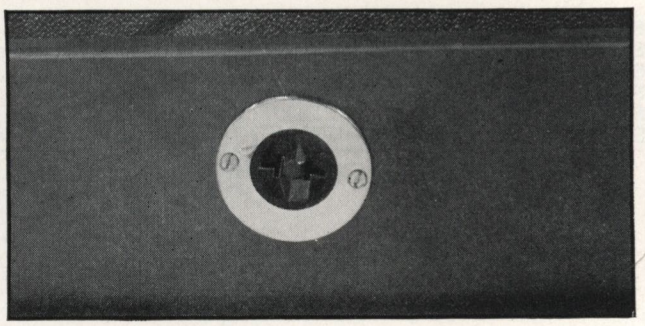
2—Pull cable through hole in bottom of box. Slip cable in connector. Tighten connector screw.



3—Connect bare conductor ends to terminal plate. Slip complete receptacle unit into box and tighten screw in bottom of box

4—Push wired outletinto hole. Put on brass plate and secure with enclosed wood screws





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FITTINGS:

All Conduit Products Fittings are listed in the Section covering the raceway with which the fittings are used. For instance: Rigid Conduit Fittings are listed in the Rigid Conduit Section, Entrance Cable Fittings in the Entrance Cable Section, etc.

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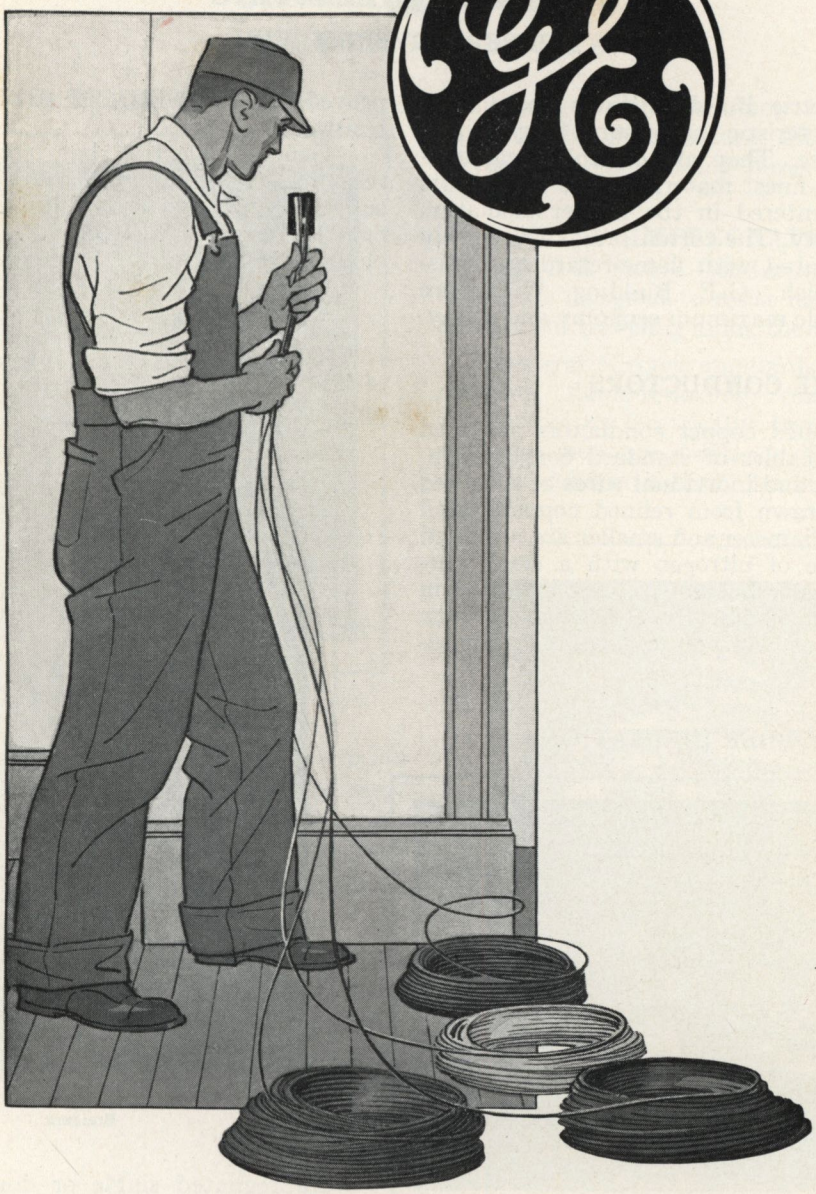
WIRE AND CABLE



BUILDING WIRE AND CABLES

GENERAL ELECTRIC COMPANY

APPLIANCE AND MERCHANDISE DEPARTMENT

Bridgeport, Conn.

BRAIDED BUILDING WIRE AND CABLES

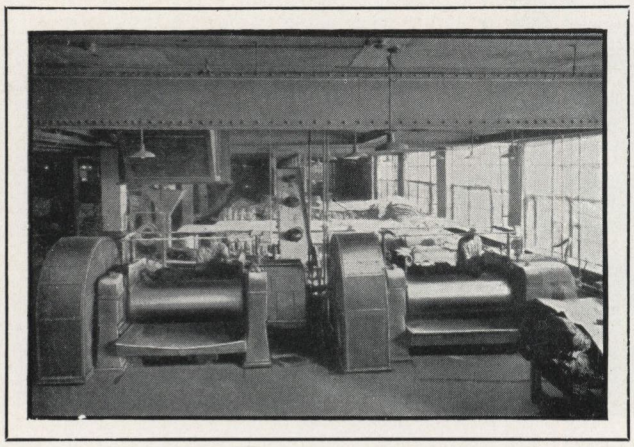
GENERAL ELECTRIC
RUBBER COVERED WIRE

General Electric Building Wires and Cables have every characteristic that assures long life and dependable service. They are carefully manufactured of only the finest materials. The conductors are accurately centered in the rubber insulation assuring uniformity. The cotton braids are tightly woven and saturated with flame-retarding, moisture-resisting finish. G-E Building Wires are designed to provide maximum economy and safety.

THE CONDUCTORS

Annealed tinned copper conductors are used in all wires and cables of standard construction. (Solid conductors and individual wires of stranded conductors are drawn from refined copper rods.) Sizes .0305 in. in diameter and smaller are annealed in an atmosphere of nitrogen with a small percentage of hydrogen. Larger sizes are annealed in an atmosphere of steam. By annealing in these mediums, oxidation and non-uniformity are minimized.

THE RUBBER INSULATION



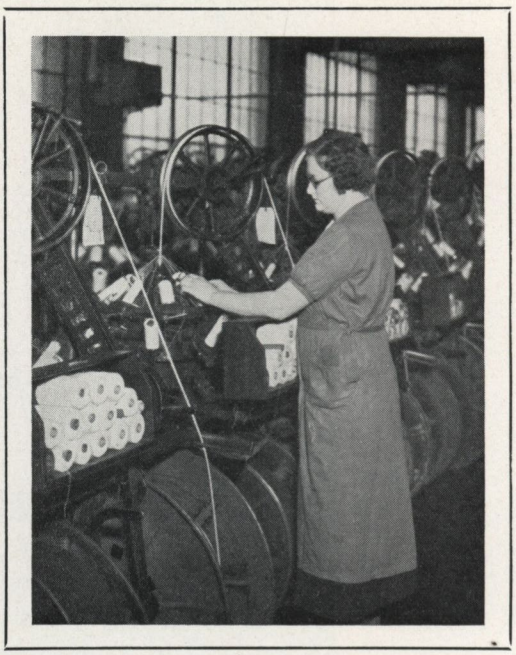
Warming and Sulphurizing Mill with Conveyor to Extruding Machine

In the compounding of the insulation, Plantation grown Hevea rubber together with antioxidant and vulcanizing agents is used to produce good aging insulation. This compound has improved elasticity, dielectric strength and insulation resistance.

General Electric has conducted extensive research to obtain the rubber insulations with superior characteristics. Further experimentation constantly improves electrical, physical and aging characteristics.

THE BRAIDS AND FINISHES

The braids over the rubber insulation, are of high-grade cotton, closely woven to give maximum protection.



Braiders

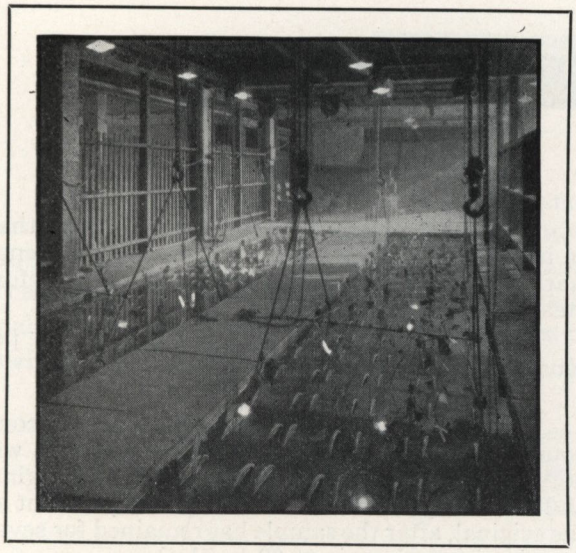
Impregnated single or double cotton braids are standard for all sizes. Double braid only is approved for Size No. 6 and larger.

For easy circuit identification, the braids of all building wires are available in 8 standard, non-fading colors. The tight braid and hard, smooth finish of the wires speeds up wiring. The finish never becomes "tacky." The braid is easy to "strip"—does not fray or slip back.

BRAIDED BUILDING WIRE AND CABLES

GENERAL ELECTRIC
RUBBER COVERED WIRE

TESTS FOR BUILDING WIRES



Test

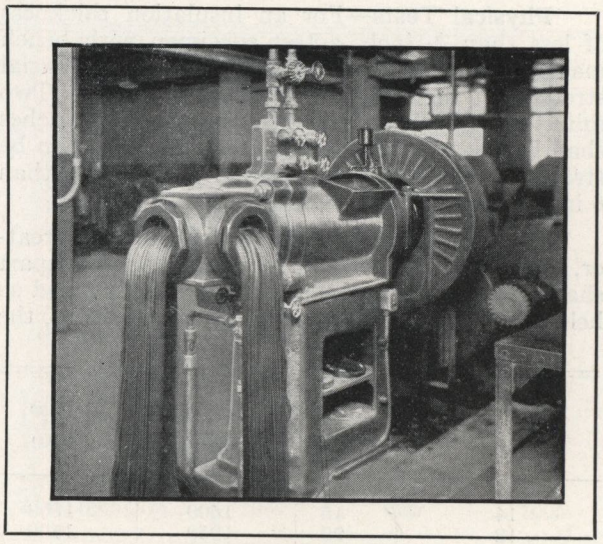
As G-E Building Wires go through the process of manufacture, they are tested step by step. Ingredients must meet high-quality specifications. The copper is tested, the rubber is tested, the cotton is tested. These are tested singly and as a whole as represented by the finished product.

First there are the Underwriters' requirements and tests to be met and surpassed. There is a set of tests for every grade of wire. The hardest tests are those of the General Electric Engineers who are never satisfied. To meet the tests demands constant research, the finest ingredients and the most careful manufacture. All of these contribute to making G-E Building Wires and Cables the best available.

IMPREGNATION

All G-E Single Conductor Braided Building Wires are designed to resist moisture and prevent flame from traveling along the braid.

General Electric standards assure a moisture-resisting, flame-retarding, tough, smooth wire. Every foot is electrically tested. Tests are also made for moisture-resistance, flame-retarding, saturation, conduit-pulling, flexibility, and free clean stripping.



Straining Rubber Compound

BRAIDED BUILDING WIRE AND CABLES

CODE GRADE

600 VOLTS, MAXIMUM

FLAME RETARDING **FISHABLE SLICK FINISH** **MOISTURE RESISTING**

Tinned Copper **Code Rubber** **Braid— 8 colors**

G-E Code Grade—This insulation is compounded with anti-oxidants and accelerators which make it a good aging, non-corroding insulation.

Code rubber meets all requirements of the Underwriters' Laboratories standard for rubber-covered wire.

Physical Tests—For an insulation thickness of less than $\frac{5}{64}$ inch, a test specimen with bench marks 2 inches apart shall be given an initial stretch to 5 inches and so held for 2 minutes. Two minutes after release, the recovery or set in 2 inches shall be not greater than $\frac{1}{2}$ inch. It shall then be stretched until the bench marks are not less than 6 inches apart before breaking.

For an insulation thickness of $\frac{5}{64}$ inch and greater, a test specimen with bench marks 2 inches apart shall be given an initial stretch to 4 inches and so held for 2 minutes. Two minutes after release, the recovery or set in 2 inches shall be not greater than $\frac{1}{2}$ inch. It shall then be stretched until the bench marks are not less than 5 inches apart before breaking.

The original tensile strength in pounds per square inch shall be not less than 500.

Accelerated Aging Tests—The rubber compound shall be such that the tensile strength will not depreciate more than 40 per cent of the original and the elongation not more than 25 per cent of the original, after the sample has remained for seven days in circulating air at 69 to 71 C.

The rubber compound shall be such that the tensile strength will not depreciate more than 40 per cent of the original and the elongation not more than 25 per cent of the original, after the sample has remained for 48 hours in oxygen at 290 to 310 lb. per square inch pressure at 69 to 71 C.

Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)	Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)
14	15	1500	1500	250,000 C.M.	250	500	3000
12	20	1250	1500	300,000 C.M.	275	500	3000
10	25	1125	1500	350,000 C.M.	300	500	3000
8	35	1125	1500	400,000 C.M.	325	500	3000
6	50	1000	2000	500,000 C.M.	400	500	3000
4	70	750	2000	600,000 C.M.	450	375	3500
2	90	750	2000	700,000 C.M.	500	375	3500
1	100	625	2500	800,000 C.M.	550	375	3500
1/0	125	625	2500	900,000 C.M.	600	375	3500
2/0	150	625	2500	1,000,000 C.M.	650	375	3500
3/0	175	500	2500	1,250,000 C.M.	750	300	3500
4/0	225	500	2500	1,500,000 C.M.	850	275	3500
				1,750,000 C.M.	950	250	3500
				2,000,000 C.M.	1050	250	3500

BRAIDED BUILDING WIRE AND CABLES

INTERMEDIATE GRADE
600 VOLTS, MAXIMUM

FLAME RETARDING — FISHABLE SLICK FINISH — MOISTURE RESISTING

Tinned Copper — Intermediate Rubber — Braid—8 colors

G-E Intermediate Grade—A performance test compound containing at least 25 per cent new rubber together with anti-oxidants and organic accelerators. It is an insulation of intermediate quality designed for use where a grade higher in quality than Code but less expensive than 30 per cent is required. Flat-twin Wire in Intermediate Grade is Available.

Physical Tests—The test pieces shall be given an initial stretch of from 2 to 6 inches; then immediately released. One minute after release, the recovery shall be 2⅜ in. maximum. Tensile strength of compound shall be 850 lb. per sq. in. minimum.

Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)	Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)
14	15	3150	3000	250,000 C.M.	250	1050	5000
12	20	2650	3000	300,000 C.M.	275	1050	5000
10	25	2400	3000	350,000 C.M.	300	1050	5000
8	35	2400	3500	400,000 C.M.	325	1050	5000
6	50	2100	3500	500,000 C.M.	400	1050	5000
4	70	1580	3500	600,000 C.M.	450	790	6000
2	90	1580	3500	700,000 C.M.	500	790	6000
1	100	1500	4000	800,000 C.M.	550	790	6000
1/0	125	1300	4000	900,000 C.M.	600	790	6000
2/0	150	1300	4000	1,000,000 C.M.	650	790	6000
3/0	175	1050	4000	1,250,000 C.M.	750	630	7000
4/0	225	1050	4000	1,500,000 C.M.	850	580	7000
				1,750,000 C.M.	950	525	7000
				2,000,000 C.M.	1050	525	7000

BRAIDED BUILDING WIRE AND CABLES

30 PER CENT GRADE
600 VOLTS, MAXIMUM

FLAME RETARDING | FISHABLE SLICK FINISH | MOISTURE RESISTING

Tinned Copper | 30% Rubber | Braid— 8 colors

G-E 30 Per Cent Grade—Compound contains a minimum of 30 per cent new Hevea rubber. It meets all physical, chemical and aging tests specified by the American Society For Testing Materials, Class AO and Performance Compounds. (ASTM Specifications D-27 latest revision, and D-353 latest revision.) Remaining ingredients are as specified by A.S.T.M. with exception of certain anti oxidants and organic accelerators. Flat-twin Wire in 30 per cent Grade is available.

Physical Tests—The original tensile strength in pounds per square inch shall be not less than 1200.

A test specimen with bench marks 2 inches apart shall be stretched to 6 inches and released within 5 seconds. One minute after release the recovery or set in 2 inches shall be not greater than $\frac{3}{8}$ inch.

A test specimen with bench marks 2 inches apart shall stretch until the bench marks are not less than 10 inches apart before breaking.

Accelerated Aging Tests—The tensile strength in pounds per square inch, after 96 hours' aging at 70 C (158 F) in the oxygen bomb at 300 lb. per sq. in. oxygen pressure, will not depreciate more than 25 per cent of the original strength.

The tensile strength in pounds per square inch, after 96 hours' aging in the Geer oven at 70 C and atmospheric pressure, will not depreciate more than 15 per cent of the original strength.

A test specimen with bench marks 2 inches apart, after 96 hours' aging at 70 C (158 F) in the oxygen bomb at 300 lb per sq. in. oxygen pressure, will not depreciate in elongation more than 25 per cent of the value obtained on an unaged specimen.

A test specimen with bench marks 2 inches apart after 96 hours' aging in the Geer oven at 70 C and atmospheric pressure, will not depreciate in elongation more than 15 per cent of the value obtained on an unaged specimen.

Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)	Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)
14	15	8300	3000	250,000 C.M.	250	2600	5000
12	20	7050	3000	300,000 C.M.	275	2400	5000
10	25	6000	3000	350,000 C.M.	300	2250	5000
8	35	6200	3500	400,000 C.M.	325	2120	5000
6	50	4750	3500	500,000 C.M.	400	1900	5000
4	70	3900	3500	600,000 C.M.	450	1980	6000
2	90	3250	3500	700,000 C.M.	500	1860	6000
1	100	3550	4000	800,000 C.M.	550	1690	6000
1/0	125	3200	4000	900,000 C.M.	600	1670	6000
2/0	150	2900	4000	1,000,000 C.M.	650	1600	6000
3/0	175	2600	4000	1,250,000 C.M.	750	1600	7000
4/0	225	2400	4000	1,500,000 C.M.	850	1500	7000
				1,750,000 C.M.	950	1400	7000
				2,000,000 C.M.	1050	1300	7000

BRAIDED BUILDING WIRE AND CABLES

PERFORMITE GRADE
600 VOLTS, MAXIMUM

Tinned Copper | Performite Rubber | Braid— 8 Colors

G-E Performite-Grade 35—A long-life, super-aging heat-resisting compound containing not less than 35% new rubber by weight. Recommended for extremely important circuits where uninterrupted operation is absolutely essential.

Physical Tests—The original tensile strength in pounds per square inch shall be not less than 1500. A test specimen with bench marks 2 inches apart shall stretch until the bench marks are not less than 10 inches apart before breaking. The recovery or set in 2 inches shall be not greater than 3/8 inches on unaged specimens. The tensile stress at 200% elongation shall be not less than 400 pounds per square inch.

It shall show a dielectric constant not greater than 5.0 when measured at 60 cycles or 1000 cycles after 24 hours immersion in distilled water. The increase in dielectric constant between the ends of the first and fourteenth day's immersion shall not exceed 20% and that between the ends of the seventh and fourteenth day's immersion 5%.

Accelerated Aging Tests—After 20 hours aging in the **air bomb** at 127 degrees Centigrade and 80 pounds per square inch air pressure, the tensile strength shall be not less than 75% of the original strength, and the elongation at break, shall be not less than 75% of the elongation found on an unaged specimen.

After 7 days aging in an **air oven** at 121 degrees Centigrade the tensile strength shall be not less than 1000 pounds per square inch, and in no case shall it depreciate more than 50%. After 7 days aging under these conditions, a test specimen shall stretch until the distance between bench marks, originally 2 inches apart, is at least 8 inches, and in no case shall the distance between bench marks at break be less than 65% of the distance found on unaged specimens.

After 21 days (504 hours) aging at 70 degrees Centigrade in the **oxygen bomb** at 300 pounds per square inch oxygen pressure, the tensile strength shall not depreciate more than 25%. This test specimen shall stretch until the distance between bench marks, originally 2 inches apart, is not less than 75% of the distance obtained on an unaged specimen.

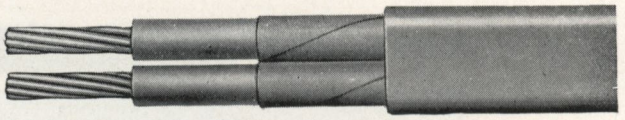
Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)	Size	Current-carrying Capacity Amperes	Insulation Resistance (Megohms per 1000 Ft.)	Voltage Test (Volts)
14	15	8300	3000	250,000 C.M.	250	2600	5000
12	20	7050	3000	300,000 C.M.	275	2400	5000
10	25	6000	3000	350,000 C.M.	300	2250	5000
8	35	6200	3500	400,000 C.M.	325	2120	5000
6	50	4750	3500	500,000 C.M.	400	1900	5000
4	70	3900	3500	600,000 C.M.	450	1980	6000
2	90	3250	3500	700,000 C.M.	500	1860	6000
1	100	3550	4000	800,000 C.M.	550	1690	6000
1/0	125	3200	4000	900,000 C.M.	600	1670	6000
2/0	150	2900	4000	1,000,000 C.M.	650	1600	6000
3/0	175	2600	4000	1,250,000 C.M.	750	1600	7000
4/0	225	2400	4000	1,500,000 C.M.	850	1500	7000
				1,750,000 C.M.	950	1400	7000
				2,000,000 C.M.	1050	1300	7000

LEADED BUILDING WIRE AND CABLES

CODE, INTERMEDIATE, 30 PER CENT, AND PERFORMITE
600 VOLTS, MAXIMUM

Single Conductor

Copper Tinned — Graded Rubber — Braid — Lead Sheath



Two-conductor

Copper Tinned — Graded Rubber — Tape — Lead Sheath

G-E Leaded Cable—N.E. Code. (Single-conductor, Two-conductor, and Three-conductor.) For Single-conductor Cables No. 2 and smaller, rubber-insulated conductor covered with weather-proof braid and lead. In larger sizes, rubber-filled tape is applied instead of braid.

Two-conductor Leaded Cables, rubber-insulated and braided or taped, are laid parallel and lead sheath applied.

Three-conductor Cables identical except jute fillers are inserted to provide round core. Overall is rubber-filled tape and lead sheath. Multiple-conductor Cables have identified conductors.

Physical Tests—All G-E Rubber-insulated Leaded Cables undergo the same rigid inspection and tests applied to braided cables. In addition, they are carefully tested after leading.

MOISTURE RESISTING GRADE WIRE

Tinned Copper — Moisture-resisting Grade Rubber — Moisture-resisting, Flame-retarding Braid

GENERAL ELECTRIC MOISTURE RESISTING GRADE BUILDING WIRE
600 VOLTS, MAXIMUM

General Electric Moisture-resisting Grade Building Wire is insulated with a low moisture absorption rubber compound and is approved by the Underwriters' Laboratories in the complete range of sizes and conductors. Installation may be made in moist locations as described in Section 3035 of the 1937 National Electrical Code if installed in any of the following locations:

(a) Underground.
(b) In concrete slabs or other masonry in direct contact with the earth.
(c) In permanently moist locations.
(d) Where condensation and accumulation of moisture within the raceway is likely to occur.

Underwriters' Laboratories tests show that the insulating compound fully complies with their requirements for a low water absorption insulation intended for use without lead covering in locations where exposed to moisture.

Identification tags attached to Underwriters' approved wire of this type state "For use without lead covering in locations where exposed to moisture."

PHYSICAL CHARACTERISTICS

This insulating compound contains not less than 30 per cent of new rubber and is so compounded with antioxidants and organic accelerators that it complies with the following characteristics:

The original tensile strength shall not be less than 1200 pounds per square inch.

The tensile strength after aging for 96 hours at 70 C (158 F) at 300 pounds pressure per square inch in the oxygen bomb shall not be less than 75 per cent of the original tensile strength.

A test specimen with bench marks two inches apart shall be stretched to 6 in. and immediately released. One minute after release the recovery or stress in 2 in. shall be not greater than $\frac{3}{8}$ in.

A test specimen with bench marks two inches apart shall stretch until the bench marks are not less than 10 in. apart before breaking.

A test specimen with bench marks two inches apart after 96 hours aging at 70 C (158 F) in the oxygen bomb at 300 pounds per square inch oxygen pressure shall stretch until the elongation is at least 75 per cent of the value obtained on an unaged specimen.

A test specimen with bench marks two inches apart after 96 hours aging in the Geer oven

MOISTURE RESISTING GRADE WIRE

at 70 C and atmospheric pressure shall stretch until the elongation is at least 85 per cent of the values obtained on an unaged specimen.

The physical properties shall be determined in accordance with the procedure given in American Society of Testing Materials, Specification Serial designation D-27 latest revision.

MOISTURE ABSORPTION

A 12 in. length of insulated conductor with all coverings removed shall be bent into the shape of a "U." The ends of the samples shall be inserted in holes in a suitable stopper which shall fit tightly a receptacle filled with distilled water. The insulated conductor shall be so adjusted that a length of 9 in. is submerged in the distilled water when the stopper is inserted in the container. After immersion in the distilled water maintained at a temperature of 69 to 72 C for seven days the sample shall be removed, wiped free of surplus water and weighed.

The increase in the weight of the insulation (the moisture absorption factor) shall not be more than .020 grams per square inch of the surface submerged.

ELECTRICAL PROPERTIES

The moisture resisting grade insulation shall meet all electrical requirements of the Underwriters' Laboratories Standards for Rubber Covered Wire.

General Electric Wiring makes modern homes efficient

SPECIFICATIONS—BRAIDED AND LEADED BUILDING WIRE

Size	Capacity Amperes	BRAIDED BUILDING WIRE (ALL GRADES)					LEADED BUILDING WIRE (ALL GRADES)			
		Rubber Thickness	Approx. O.D. (Inches)		Approx. Net Wt. per M		Rubber Thickness	Lead Sheath Thickness	Approx. O.D. (Inches)	Approx. Net Wt. per M
			Single Braid	Double Braid	SB	DB				
SINGLE-CONDUCTOR—SOLID										
* 20	—	1/64	.09	.12	6	8	..	..	...	...
* 20	—	1/32	.12	.15	10	12	..	..	...	...
* 18	3	1/64	.10	.13	9	12	..	..	...	...
* 18	3	1/32	.13	.16	12	15	1/32	1/32	.19	92
* 16	6	1/64	.11	.14	12	16	..	..	...	...
* 16	6	1/32	.14	.17	16	20	1/32	1/32	.20	100
14	15	3/64	.19	.22	26	29	3/64	1/32	.26	135
12	20	3/64	.21	.24	35	38	3/64	1/32	.27	152
10	25	3/64	.23	.27	49	54	3/64	3/64	.32	260
8	35	1/16	.30	.34	80	85	1/16	3/64	.38	320
6	50	1/16	.33	.38	115	120	1/16	1/16	.45	520
4	70	1/16	.38	.42	172	180	1/16	1/16	.49	620
SINGLE-CONDUCTOR—STRANDED										
* 20	—	1/64	.09	.12	6	8				
* 20	—	1/32	.12	.15	10	12				
* 18	3	1/64	.11	.14	9	12				
* 18	3	1/32	.13	.16	12	15				
* 16	6	1/64	.12	.15	12	16				
* 16	6	1/32	.14	.17	16	20				
14	15	3/64	.20	.23	26	30	3/64	1/32	.27	135
12	20	3/64	.22	.26	35	40	3/64	1/32	.29	153
10	25	3/64	.25	.30	49	56	3/64	3/64	.34	260
8	35	1/16	.32	.36	80	90	1/16	3/64	.40	320
6	50	1/16	.35	.40	120	126	1/16	1/16	.47	520
4	70	1/16	.40	.45	178	190	1/16	1/16	.52	620
3	80	1/16	.43	.48	220	230	1/16	1/16	.55	
2	90	1/16	.46	.51	266	278	1/16	1/16	.58	770
1	100	5/64		.56		264	5/64	1/16	.64	930
1/0	125	5/64		.60		443	5/64	1/16	.68	1060
2/0	150	5/64		.65		540	5/64	1/16	.73	1210
3/0	175	5/64		.70		663	5/64	1/16	.78	1370
4/0	225	5/64		.76		814	5/64	1/16	.84	1570
250,000	250	3/32		.84		962	3/32	5/64	.95	2030
300,000	275	3/32		.91		1139	3/32	5/64	1.00	2270
350,000	300	3/32		.96		1300	3/32	5/64	1.05	2490
400,000	325	3/32		1.01		1473	3/32	5/64	1.10	2720
500,000	400	3/32		1.09		1815	3/32	5/64	1.19	3160
600,000	450	7/64		1.20		2177	7/64	3/32	1.33	3980
700,000	500	7/64		1.27		2512	7/64	3/32	1.40	4420
750,000	525	7/64		1.31		2763	7/64	3/32	1.43	4620
800,000	550	7/64		1.34		2848	7/64	3/32	1.47	4850
900,000	600	7/64		1.40		3194	7/64	3/32	1.54	5265
1,000,000	650	7/64		1.46		3530	7/64	3/32	1.59	5690
1,250,000	750	1/8		1.65		4400	1/8	7/64	1.79	6890
1,500,000	850	1/8		1.77		5340	1/8	7/64	1.91	7875
1,750,000	950	1/8		1.88		6060	1/8	7/64	2.02	8890
2,000,000	1050	1/8		1.99		6890	1/8	7/64	2.13	9850

* For 300-volt service.

SPECIFICATIONS—BRAIDED AND LEADED BUILDING WIRE (Cont.)

Size	Capacity Amperes	BRAIDED BUILDING WIRE (ALL GRADES)					LEADED BUILDING WIRE (ALL GRADES)			
		Rubber Thickness	Approx. O.D. (Inches)		Approx. Net Wt. per M		Rubber Thickness	Lead Sheath Thickness	Approx. O.D. (Inches)	Approx. Net Wt. per M
			Single Braid	Double Braid	SB	DB				
TWO-CONDUCTOR—SOLID										
* 18	3						1/32	1/32	.19x.33	145
* 16	6						1/32	1/32	.20x.35	165
14	15	3/64		.23x.42		62	2/64	1/32	.25x.44	225
12	20	3/64		.25x.46		82	3/64	3/64	.30x.51	360
10	25	3/64		.27x.50		114	3/64	3/64	.32x.55	410
8	35	1/16		.34x.64		174	1/16	2/64	.38x.67	540
6	50	1/16		.38x.71		285	1/16	1/16	.45x.77	852
4							1/16	1/16	.49x.85	1045
TWO-CONDUCTOR—STRANDED										
14	15	3/64		.24x.44		64	3/64	1/32	.26x.47	225
12	20	3/64		.26x.48		84	3/64	3/64	.31x.53	360
10	25	3/64		.30x.56		124	3/64	3/64	.34x.58	410
8	35	1/16		.36x.68		186	1/16	3/64	.40x.71	540
6	50	1/16		.40x.75		295	1/16	1/16	.47x.81	852
4	70	1/16		.45x.85		380	1/16	1/16	.52x.92	1045
2	90						1/16	1/16	.58x1.04	1310
1	100						5/64	5/64	.67x1.18	1860
1/0	125						5/64	5/64	.71x1.26	2120
2/0	150						5/64	5/64	.76x1.36	2395
3/0	175						5/64	5/64	.81x1.46	2730
4/0	225						5/64	5/64	.87x1.58	3120
THREE-CONDUCTOR—SOLID										
* 18	3						1/32	3/64	.41	315
* 16	6						1/32	3/64	.43	345
14	15						2/64	1/16	.56	500
12	20						3/64	1/16	.60	680
10	25						3/64	1/16	.65	770
8	35						1/16	1/16	.77	960
6	50						1/16	5/64	.88	1470
4	70						1/16	5/64	.94	1780
THREE-CONDUCTOR—STRANDED										
14	15						3/64	1/16	.59	500
12	20						3/64	1/16	.63	680
10	25						3/64	1/16	.68	770
8	35						1/16	1/16	.82	960
6	50						1/16	5/64	.92	1470
4	70						1/16	5/64	1.04	1780
2	90						1/16	5/64	1.17	2240
1	100						5/64	3/32	1.32	2980
1/0	125						5/64	3/32	1.41	3340
2/0	150						5/64	3/32	1.51	3830
3/0	175						5/64	3/32	1.62	4370
4/0	225						5/64	7/64	1.77	5430
250,000	250						3/32	7/64	1.94	6320
300,000	275						3/32	7/64	2.06	7100
350,000	300						3/32	7/64	2.17	7830
400,000	325						3/32	1/8	2.30	9130
500,000	400						3/32	1/8	2.49	10550

* For 300-volt service.

All Data Subject to Change without Notice

SPECIFICATION BUILDING WIRE

RUBBER INSULATION—BRAIDED OR LEADED
600 VOLTS, MAXIMUM

Versatol—G-E All-purpose Performite Compound—This compound is similar to regular performite compound except in addition meets the following moisture-absorption tests.

Moisture-absorption Test—A 12-inch length of the insulated conductor with all coverings removed shall be bent into the shape of a "U." The ends of the sample shall be inserted in holes in a suitable stopper which shall fit tightly a receptacle filled with distilled water. The insulated conductor shall be so adjusted that a length of 9 inches is submerged in the distilled water when the stopper is inserted in the container. After immersion in distilled water, maintained at a temperature of 69 to 71 C, for 7 days, the sample shall be removed, wiped free of surface water, and weighed.

The increase in the weight of the insulation (the moisture-absorption factor) shall not be more than 0.010 gram per sq. in. of the surface submerged.

Wires and Cables of Special Construction Can Be Built to Customers' Specifications at Any Time.

For Prices on These Specification Grades, Refer to the Wire and Cable Sales Section, Appliance and Merchandise Department, General Electric Company, Bridgeport, Conn.

REELS

All rubber-insulated wires and cables with a lead finish and sizes No. 1 and larger with a braid finish are shipped on wooden reels. The identifying reel size (which is the diameter of the flanges) and general data are given in the table below.

All reels will be credited at the price charged, if returned most economical way in good condition, freight collect, to the factory from which originally shipped, within one year from the date billed.

Reels will not be consigned. Reels shipped with wire and cable on consignment will be billed when shipped.

Size Reel Flange Diameter in Inches	Approximate Weight in Pounds	Billing Price	Size Reel Flange Diameter in Inches	Approximate Weight in Pounds	Billing Price
24	27	$4.00	54	300	$32.00
30	76	7.00	60	470	41.00
36	150	12.00	66	600	53.00
42	185	18.00	72	670	64.00
48	220	25.00			

In shipping cables with braid or armored finish, lags are frequently omitted. This, of course, depends on length of journey, method of transportation, weight, etc., therefore, when it is considered advisable lags will be used. Lags will not be charged and no credit will be allowed if they are returned.

G-E Distributors are supplied with "Return Reel Tags" and instructions covering the routine to be followed when returning reels to the factory for credit. Only reels shipped and billed by Merchandise Department are to be returned on those tags.

SHIPPING REELS FOR WIRE AND CABLES

Table of Standard Sizes and Total Feet of Cable per Reel

	ALL REEL DIMENSIONS IN INCHES															
	G-E Reels		I.P.C.E.A. Reels										G-E Reels			
	E	G	H	J	K	F	M	N	P	R	U	V	W	X	Y	
Flange Diameter	24	30	36	42	48	54	60	66	72	78	84	84	90	96	102	
Inside Traverse	8.5	16.75	18	24	24	32	32	36	36	36	36	48	52	64	64	
Max. Outside Traverse	12	22.5	27	33	33	41	41	45	45	46.5	46.5	58.5	65.5	78.25	78.25	
Drum Diameter	12	15	16	24	24	32	32	40	48	48	56	56	48	48	48	
Clearance Under Lags	1	1	1	1	2	2	3	3	3	3	4	4	2	2	2	
Bore Hole for Min. Dia. Shaft	1.25	1.625	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	4	4	4	

MAXIMUM FEET OF CABLE PER REEL

Overall Diameter of Cable (Inches)	E	G	H	J	K	F	M	N	P	R	U	V	W	X	Y
.25	2900														
.30	1900														
.35	1430	4420													
.40	1070	3425													
.45	850	2700													
.50	720	2250	4060	6190	8220										
.60	470	1400	2820	4190	5480										
.70	360	1080	1880	3010	4075										
.80	260	825	1515	2415	3080										
.90	190	655	1252	1675	2450	3610	4550								
1.00	170	490	1020	1547	2050	2970	3810								
1.10		375	804	1183	1615	2395	3137								
1.20		325	660	965	1368	1875	2530								
1.30				878	1078	1485	2080	2380	2324	3671					
1.40				673	1018	1360	1665	2203	2153	3022					
1.50				643	820	1298	1590	1814	2069	2900					
1.60				604	768	1038	1300	1661	1580	2324					
1.70				450	598	927	1170	1322	1507	2220					
1.80				418	555	875	1100	1260	1436	1814					
1.90				386	512	659	865	1130	1033	1632					
2.00				386	512	659	865	1130	1033	1632	1497	1994			
2.10				265	376	618	809	855	976	1283	1130	1463			
2.20						577	755	805	920	1210	1064	1396			
2.30						402	562	753	647	1130	997	1330	2515		
2.40						402	562	753	647	1130	997	1330	2400		
2.50								704	608	846	931	1263	1960		
2.60								490	560	783	648	897	1960		
2.70								490	560	783	648	848	1860		
2.80								452	517	725	597	848	1765		
2.90								452	517	725	597	796	1390	2255	
3.00								452	517	725	597	796	1390	2155	
3.10									315	497	547	748	1305	2050	2500
3.20									315	497	547	748	1305	2050	2500
3.30										452	497	697	1225	1950	2035
3.40											332	465	1225	1540	1930
3.50											332	432	915	1540	1930
3.60													915	1455	1820
3.70													915	1455	1820
3.80													850	1370	1715
3.90													850	1370	1430
4.00													850	1370	1430
4.25													785	1025	1340
4.50													540	960	1250

WIRE GAUGES AND DIMENSIONS

Table 52

*** American Wire Gauge (A.W.G.) Working Table**
(U.S. Bureau of Standards)

Gauge No. A.W.G.	Dia. in Mils	Cross Section: Circular Mils	Cross Section: Square Inches	Ohms per 1000 Ft. at 25 Deg. C. (77 Deg. F.)	Lb. per 1000 Ft.
0000	460	212000	.166	.0500	641
000	410	168000	.132	.0630	508
00	365	133000	.105	.0795	403
0	325	106000	.0829	.100	319
1	289	83700	.0657	.126	253
2	258	66400	.0521	.159	201
3	229	52600	.0413	.201	159
4	204	41700	.0328	.253	126
5	182	33100	.0260	.320	100
6	162	26300	.0206	.403	79.5
7	144	20800	.0164	.508	63.0
8	128	16500	.0130	.641	50.0
9	114	13100	.0103	.808	39.6
10	102	10400	.00815	1.02	31.4
11	91	8230	.00647	1.28	24.9
12	81	6530	.00513	1.62	19.8
13	72	5180	.00407	2.04	15.7
14	64	4110	.00323	2.58	12.4
15	57	3260	.00256	3.25	9.86
16	51	2580	.00203	4.09	7.82
17	45	2050	.00161	5.16	6.20
18	40	1620	.00128	6.51	4.92
19	36	1290	.00101	8.21	3.90
20	32	1020	.000802	10.4	3.09
21	28.5	810	.000636	13.1	2.45
22	25.3	642	.000505	16.5	1.94
23	22.6	509	.000400	20.8	1.54
24	20.1	404	.000317	26.2	1.22
25	17.9	320	.000252	33.0	0.970
26	15.9	254	.000200	41.6	0.769
27	14.2	202	.000158	52.5	0.610
28	12.6	160	.000126	66.2	0.484
29	11.3	127	.0000995	83.5	0.384
30	10.0	101.0	.0000789	105	0.304
31	8.9	79.7	.0000626	133	0.241
32	8.0	63.2	.0000496	167	0.191
33	7.1	50.1	.0000394	211	0.152
34	6.3	39.8	.0000312	266	0.120
35	5.6	31.5	.0000248	336	0.0954
36	5.0	25.0	.0000196	423	0.0757
37	4.5	19.8	.0000156	533	0.0600
38	4.0	15.7	.0000123	673	0.0476
39	3.5	12.5	.0000098	848	0.0377
40	3.1	9.9	.0000078	1070	0.0299

Comparative wire gauge table giving a comparison of the Brown & Sharpe, or American (A.W.G.); the Birmingham (B.W.G.); and the British Standard (S.W.G.) wire gauges

Gauge No. A.W.G.	Gauge No. B.W.G.	Gauge No. S.W.G.	Diameter in In. A.W.G.	Diameter in In. B.W.G.	Diameter in In. S.W.G.
4/4	4/0	6/0	.4600	.454	.464
	3/0	5/0		.435	.432
3/0		4/0	.4096		.400
2/0	2/0	3/0	.3648	.380	.372
	1/0	2/0		.340	.348
1/0		1/0	.3249		.324
	1	1		.300	.300
1	2	2	.2893	.284	.276
2	3	3	.2576	.259	.252
3	4	4	.2294	.238	.232
	5	5		.220	.212
4	6	6	.2043	.203	.192
5	7	7	.1819	.180	.176
6	8	8	.1620	.165	.160
7	9	9	.1443	.148	.144
8	10	10	.1285	.134	.128
9	11	11	.1144	.120	.116
10	12	12	.1019	.109	.104
11	13	13	.0907	.095	.092
12	14	14	.0808	.083	.080
13	15	15	.0720	.072	.072
14	16	16	.0641	.065	.064
15	17	17	.0571	.058	.056
16	18	18	.0508	.049	.048
17	19		.0453	.042	
18		19	.0403		.040
19	20	20	.0359	.035	.036
20	21	21	.0320	.032	.032
21	22	22	.0285	.028	.028
22	23	23	.0253	.025	.024
23	24	24	.0226	.022	.022
24	25	25	.0201	.020	.020
25	26	26	.0179	.018	.018
26	27	27	.0159	.016	.0164
27	28	28	.0142	.014	.0148
	29	29		.013	.0136
28	30	30	.0126	.012	.0124
29		31	.0113		.0116
		32			.0108
30	31	33	.0100	.010	.0100
31	32	34	.0089	.009	.0092
32	33	35	.0080	.008	.0084
33	34	36	.0071	.007	.0076
		37			.0068
34		38	.0063		.0060
35		39	.0056		.0052
36	35	40	.0050	.005	.0048
37		41	.0045		.0044
38	36	42	.0040	.004	.0040
39		43	.0035		.0036
		44			.0032
40		45	.0031		.0028

† Bare concentric cables of standard annealed copper
(U.S. Bureau of Standards)

Size A.W.G. or 1000 Cir. Mils	Ohms per 1000 Ft. at 25 Deg. C. (77 Deg. F.)	Lb. per 1000 Ft.	Standard Strands: No. of Wires	Standard Strands: Dia. of Wires in Mils	Flexible Strands: No. of Wires	Flexible Strands: Dia. of Wires in Mils	Outside Dia. in Mils
2000	.00539	6180	127	125.5	169	108.8	1632
1750	.00616	5410	127	117.4	169	101.8	1527
1500	.00719	4630	91	128.4	127	108.7	1413
1250	.00863	3860	91	117.2	127	99.2	1289
1000	.0108	3090	61	128.0	91	104.8	1153
950	.0114	2930	61	124.8	91	102.2	1124
900	.0120	2780	61	121.5	91	99.4	1094
850	.0127	2620	61	118.0	91	96.6	1063
800	.0135	2470	61	114.5	91	93.8	1031
750	.0144	2320	61	110.9	91	90.8	999
700	.0154	2160	61	107.1	91	87.7	965
650	.0166	2010	61	103.2	91	84.5	930
600	.0180	1850	61	99.2	91	81.2	893
550	.0196	1700	61	95.0	91	77.7	855
500	.0216	1540	37	116.2	61	90.5	815
450	.0240	1390	37	110.3	61	85.9	773
400	.0270	1240	37	104.0	61	81.0	729
350	.0308	1080	37	97.3	61	75.7	682
300	.0360	926	37	90.0	61	70.1	631
250	.0432	772	37	82.2	61	64.0	576
0000	.0510	653	19	105.5	37	75.6	533
000	.0643	518	19	94.0	37	67.3	471
00	.0811	411	19	83.7	37	60.0	420
0	.102	326	19	74.5	37	53.4	374
1	.129	258	19	66.4	37	47.6	333
2	.163	205	7	97.4	19	59.1	296
3	.205	163	7	86.7	19	52.6	263
4	.258	129	7	77.2	19	46.9	234
5	.326	102	7	68.8	19	41.7	209
6	.411	81	7	61.2	19	37.2	186
7	.518	64.3	7	54.5	19	33.1	166
8	.653	51	7	48.6	19	29.5	147
10	1.039	32	7	38.5	19	23.4	117
12	1.652	20	7	30.5	19	18.5	92
14	2.626	12.7	7	24.2	19	14.7	73
16	4.176	8	7	19.2	19	11.7	58

* The fundamental resistivity used in calculating the table is the annealed-copper standard, viz., 0.15328 ohm (meter, gram) at 20 deg C. The temperature coefficient for this particular resistivity at 20 deg C. =0.00393, or at 0 deg. C. =0.00427. However, the temperature coefficient is proportional to the conductivity and hence the change of resistivity per degree C. is a constant, 0.000597, ohm (meter, gram). The "constant mass" temperature coefficient of any sample is $aXt = \frac{0.000597 + 0.000005}{\text{resistivity in ohms (meter, gram) at t degrees C.}}$

The density is 8.89 grams per cubic centimeter.

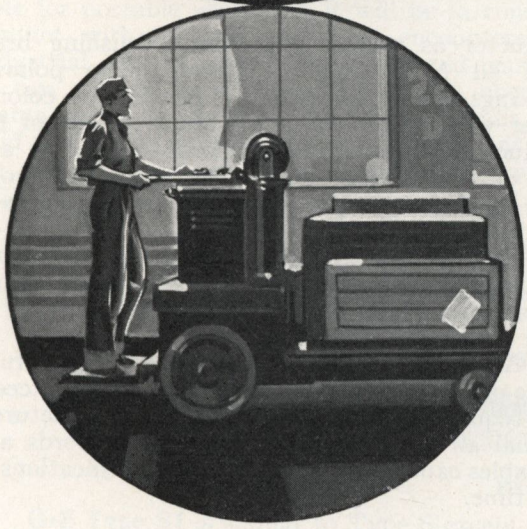
The values given in the table are only for annealed copper of the standard resistivity. The user of the table must apply the proper correction for copper or any other resistivity. Hard, drawn copper, may be taken as about 2.7 per cent higher resistivity than annealed copper.

Ohms per mile, or pounds per mile, may be obtained by multiplying the respective values above by 5.28.

† Resistance at T degrees above or below 25 deg. C. =R (at 25 degrees) (1 +0.00385 [T-25]).

The values given for ohms per 1000 feet and pounds per 1000 feet are 2 per cent greater than for a solid rod of cross section equal to the total cross section of the wires of the cable.

Resistivity of pure copper at 20 deg. C. =0.15328 ohms per meter, gram.



ALL-RUBBER CORDS

LAMP CORDS AND PORTABLES

GENERAL ELECTRIC COMPANY

APPLIANCE AND MERCHANDISE DEPARTMENT

Bridgeport, Conn.

All Data Subject to Change without Notice

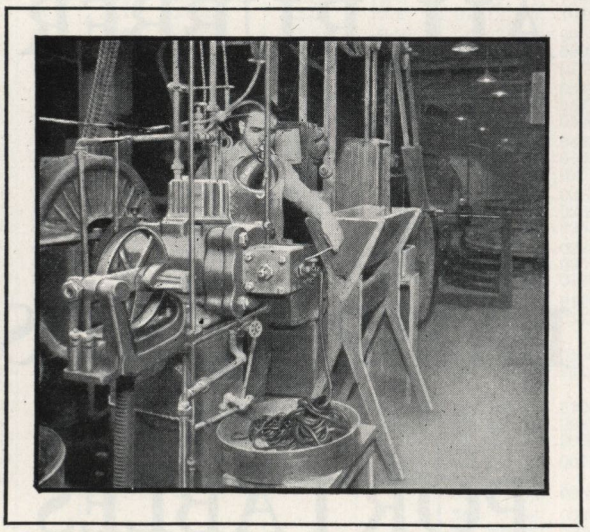
G-E ALL-RUBBER CORDS AND BRAIDED LAMP CORDS AND PORTABLES

General Electric engineers have devoted many years of research and experimentation to bring all-rubber cords to their present high development. The details of construction are carefully designed and engineered to meet the most exacting demands.

Continued research and improvement has resulted in the development of cords which are second to none. They are designed properly to control and direct electric current in a dependable manner. They are made to meet every type of service.

G-E All-rubber Cords must satisfy the following requirements:

1. They must be made from only the highest-quality materials available.
2. Their design must be such that all weaknesses are eliminated.
3. They must be extremely flexible and at the same time have the highest possible tensile strength.
4. They must be able to withstand extreme abuse and be resistant to acids, oils, water, etc.

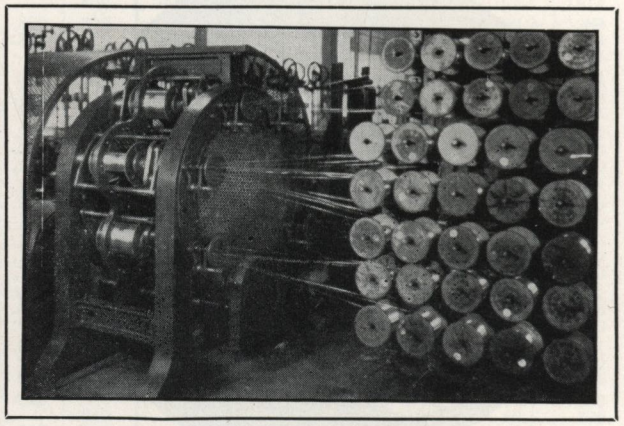


Extruding Machine for Applying Rubber Insulation

Fulfillment of these requirements plus laboratory tests and actual operation assure that G-E All-rubber Cords stand up under the severest conditions of service. They are resistant to oil, water, gas, and acid. In addition G-E All-rubber Cords resist the abrasion caused by rough usage. They can be dragged over sharp stones or metals and even run over by heavy trucks without injury to them.

G-E All-rubber Cords are made to give years of unfailing electrical service. Every cord supplied is designed to perform its particular job surpassingly well.

G-E Cords and Portables with braid finishes are made of flexible strand copper conductors, covered with separators, and insulated with rubber compounds approved by the N.E.C. Cotton braids or their equivalents on each rubber-covered single



Stranding Machine

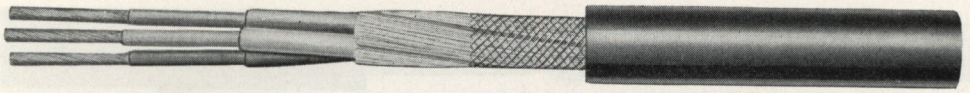
conductor as well as the overall finishing braid meet all N.E. Code Standards. The polarity markings consist of either a continuous colored tracer woven into the inner braid on one of the conductors, or one white colored conductor and one of contrasting color. The N.E.M.A. color card has been adopted as a standard for colors of braid.

G-E Cords are identified by the green threads in the cotton wrapping over the conductor, or one red and one black thread underneath the braid or with the copper stranding.

All G-E Cords and Portables are carefully made of only the finest materials. Each one exceeds the requirements for which it is manufactured. Special all-rubber cords, braided lamp cords and portables can be made to customer-specifications at any time.

G-E ALL-RUBBER CORDS

60% TYPE S
HEAVY DUTY



Bare Copper | Cotton Wrap | 30% New Rubber | Cotton Filler | Twine Braid | 60% New Rubber

Type S is a heavy-duty, rubber-covered cord with extra-flexible copper strandings. This tough, long-wearing cord molded and cured in lead resists acid, water, oil, etc. There are no seams. The jacket is solid and nonporous. Type S can be dragged over sharp stones or metal and subjected to heavy blows without injuring it. This rugged construction makes Type S unexcelled for use where service conditions are severest. Approved by Underwriters.

SIZE	Rubber Thickness	Current-carrying Capacity Amps	2 CONDUCTOR			3 CONDUCTOR			4 CONDUCTOR		
			O.D.	Weight M′	Packing	O.D.	Weight M′	Packing	O.D.	Weight M′	Packing
18 (42/.0063)	2/64	5	.39″	76	250′ S‡	.41″	92	250′ C†	.44″	101	250′ C†
16 (65/.0063)	2/64	7	.41″	85	250′ S‡	.43″	110	250′ C†	.49″	131	250′ C†
14 (84/.0071)	3/64	15	.53″	143	250′ C†	.56″	172	250′ C†	.61″	195	250′ C†
12 (84/.0089)	3/64	20	.60″	186	250′ C†	.64″	227	250′ C†	.67″	250	250′ C†
10(105/.0100)	3/64	25	.64″	229	250′ C†	.69″	289	250′ C†	.75″	338	250′ C†
*8(135/.0113)	4/64	35	.81″	353	250′ C†	.84″	424	250′ C†	.94″	526	250′ C†

* Does not bear Underwriters' labels.

TYPE OS
OIL-RESISTING CORD

Bare Copper | Cotton Wrap | 30% New Rubber | Tarred Jute Filler | Spiral Binder | Glyptal-Neoprene Jacket

G-E Oil-resisting Cord is particularly desirable for portable use where it will be in constant contact with oil and grease as encountered in industrial plants, service stations and garages. It can also be used in packing houses, chemical plants and soap factories where fat, alkalis, lye, acid and ordinary rubber solvents are present.

Two rubber insulated conductors twisted together with tarred, jute fillers comprise the core.

The Glyptal-Neoprene jacket molded and cured in lead contains no rubber and is resistant to abrasion, sunlight, and wear.

For applications where agents detrimental to rubber insulation are prevalent, G-E Oil-resisting Cord is the key to long, dependable service. Approved by Underwriters.

18 (42/.0063)	2/64	5	.35″	69	250′ C†	.37″	84	250′ C†	....	....	....
16 (65/.0063)	2/64	7	.38″	83	250′ C†	.40″	100	250′ C†	....	....	....
14 (84/.0071)	3/64	15	.48″	133	250′ C†	.50″	164	250′ C†	....	....	....
12 (84/.0089)	3/64	20	.52″	167	250′ C†	.55″	207	250′ C†	....	....	....

TYPE SJ
"SATIN FINISH"

Bare Copper | Cotton Wrap | 30% New Rubber | Cotton Filler | Cotton Braid | 40% New Rubber | Ribbed Satin Finish

G-E Type SJ is similar to Type S except that it has a lighter overall jacket. To distinguish it from the above and competing cords, the jacket has a ribbed finish which is especially treated making it resistant to dust and dirt. Type SJ is rugged yet very flexible. For application on electric home appliances and portable tools, Type SJ is unsurpassed. Approved by Underwriters.

18 (42/.0063)	2/64	5	.31″	53	250′ S#	.33″	71	250′ C†	....	....	....
16 (65/.0063)	2/64	7	.33″	64	250′ S#	.36″	86	250′ C†	....	....	....

Stocks available at factory on all sizes. †One/carton. ‡Two/carton. #Four/carton.

All Data Subject to Change without Notice

G-E ALL-RUBBER CORDS

40% TYPE S

40% Type S All-rubber Cord is similar in construction to the well-known G-E Heavy Duty Type S All-rubber Cord except for the difference in percentage of new rubber in the outer jacket. It is suitable for all the applications as Heavy Duty 60% Type S where a lower price cord is required. Approved by Underwriters.

SIZE	Rubber Thickness	Current-carrying Capacity Amps	2-CONDUCTOR O.D.	2-CONDUCTOR Weight M′	3-CONDUCTOR O.D.	3-CONDUCTOR Weight M′	Packing
18 (42/.0063)	2/64	5	.39″	76	.41″	92	250′ C†
16 (65/.0063)	2/64	7	.41″	85	.43″	110	250′ C†
14 (84/.0071)	3/64	15	.53″	143	.56″	172	250′ C†
12 (84/.0089)	3/64	20	.60″	186	.64″	227	250′ C†
10 (105/.0100)	3/64	25	.64″	229	.69″	289	250′ C†

TYPE SJ-Jr.

"CONSTANT SERVICE"

G-E Type SJ-Jr. is similar to Type SJ except that it has a plain finish. The design is somewhat modified to meet the demand for a lower priced "all-rubber" cord.

The cord is designed for use on portable devices where extreme flexibility is essential. Approved by Underwriters.

18 (42/.0063)	2/64″	5	.31″	60	.33″	71	250′ C#
16 (65/.0063)	2/64″	7	.33″	73	.36″	86	250′ C#

†One/carton. #Four/carton.

G-E SHIELDED "ALL-RUBBER" CORDS

There are frequent calls for a shielded all-rubber cord built to customers' specifications for use with movietone or microphone apparatus or to stand severe use in oil fields or other geophysical applications.

Such specially constructed cords can be supplied, embodying the sturdy construction of G-E All-rubber Cords with the additional protection of the shield or other specified features.

Inquiries and specifications for such material should be referred to the Conduit and Wire Sales Section, General Electric Company, Appliance and Merchandise Department, Bridgeport, Conn.

G-E ALL-RUBBER CORDS

TYPE SJ—SPECIAL
"STATIONARY SERVICE"

Bare Copper | Cotton Wrap | 30% New Rubber | Cotton Filler | Cotton Braid | 40% New Rubber

G-E Type SJ-Special, similar to Type SJ-Jr., but the conductor is made from coarser strands and is accordingly less flexible. Type SJ-Special is recommended for semi-portable devices (radios, refrigerators, etc.), where great flexibility is not necessary. Approved by Underwriters.

SIZE	Rubber Thickness	Current-carrying Capacity Amps	2-CONDUCTOR		3-CONDUCTOR		Packing
			O.D.	Weight M′	O.D.	Weight M′	
18 (17/.010)	2/64″	5	.31″	60	.33″	71	250′ C#
16 (26/.010)	2/64″	7	.33″	73	.36″	86	250′ C#

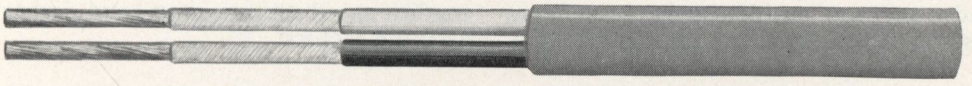
TYPE SV
VACUUM CLEANER CORD

Bare Copper | Cotton Wrap | 30% New Rubber | Cotton Filler | Cotton Braid | 40% New Rubber

Type SV is a light-duty Rubber Cord designed particularly for use on vacuum cleaners, food mixers, office equipment and similar light-duty applications. Approved by Underwriters for vacuum cleaners, mixers, etc. only.

18 (42/.0063)	2/64	5	.25″	37	..	..	250′ C#

TYPE PO-SJ
"OUTER JACKET TYPE"



Bare Copper | Cotton Wrap | 30% New Rubber | 40% New Rubber

G-E Type PO-SJ is an extra-flexible, parallel all-rubber cord. It has a smooth, clean finish resistant to wear. Type PO-SJ is stocked in four colors: Brown, Black, Ivory, Olive. Others available if ordered in sufficient quantities. It is excellent for lamps, small devices, extensions. Approved by Underwriters.

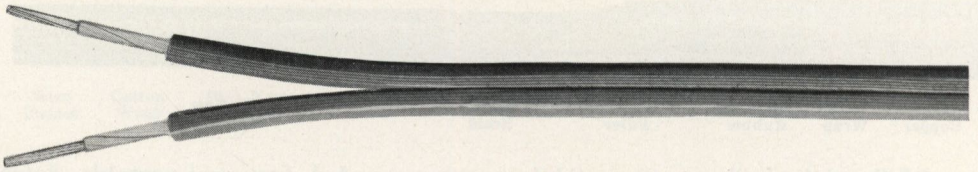
18 (42/.0063)	1/64″	5	.14″ x .25″	38	..	..	250′ S#
16 (65/.0063)	2/64″	7	.18 x .33″	47	..	..	250′ S#

#Four/carton.

G-E ALL-RUBBER CORDS

TYPE PO-SJ SPECIAL

"RIP-CORD"



G-E Type PO-SJ, Special is designed to permit easy separation of insulated conductors. The finish is ribbed. It is available in six colors: Gold, Silver, Black, Brown, Ivory, Olive. Its flexibility, ease of wiring, and modern, distinctive appearance make it unexcelled for table and floor lamps, small devices, etc. Approved by Underwriters.

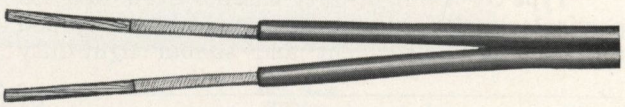
SIZE	Rubber Thickness	Current-carrying Capacity Amps	O.D.	Weight M′	Packing
*18-2 (42/.0063)	1/32″	5	.14 x .24″	28	250′ S#
**16-2 (65/.0063)	3/64″	7	.18 x .32″	47	250′ S#

* POSJ-64 (Underwriters' Designation)
** POSJ-32 (Underwriters' Designation)

SHOT-FIRING CORDS

ROUND

FLAT



G-E Shot-firing Cord (Red Rubber—Heavy-duty—Round Construction) is an extra-flexible cord for battery shooting in wet locations. The twisted conductors are cushioned in jute fillers and are resistant to acid, gas, and moisture.

G-E Parallel Shot-firing Cord (Red Rubber) is small in diameter, light-weight and flexible. This cord provides satisfactory service under ordinary conditions where low cost and light weight are deciding factors.

18-2 (round)	1/64″	5	.24″	35	1000′, 500′, 125′ or 100′C‡
18-2 (flat)	1/32″	5	.12 x 23″	23	1000′, 500′, or 100′ C†

†One/carton. #Four/carton. ‡1000′ cartons.

SPECIAL ALL-RUBBER CORDS

G-E All-rubber Cords of special construction for 600-volt service or less can be built to customers' specifications. Quotations and information should be obtained from Conduit and Wire Sales Section, Appliance and Merchandise Department, Bridgeport, Connecticut.

G-E BRAIDED LAMP CORDS AND PORTABLES

TYPE C

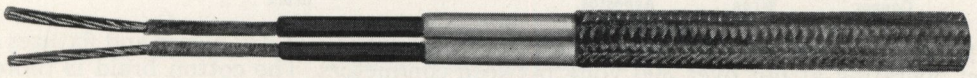
Bare Copper | Cotton Wrap | Code Rubber Insulation | Overall Braid (Glazed Cotton)

G-E Type C Twisted Lamp Cord is designed for pendent service or portable devices not subject to hard usage. The braids are of glazed cotton. Approved by Underwriters.

Soft—Glazed—Rayon

SIZE	Rubber Thickness	Current-carrying Capacity Amps	O.D.	Weight M'	Packing
18	1/32″	5	.29″	29	250′ S#
16	1/32″	7	.32″	37	250′ S#
14	3/64″	15	.41″	63	250′ C†
12	3/64″	20	.46″	109	250′ C†

TYPE PO



Bare Copper | Cotton Wrap | Code Rubber Insulation | Felted Asbestos or Cotton Braid | Overall Braid

G-E Type PO Parallel Lamp Cord is particularly adapted for use with fixtures and portable appliances not subject to frequent moving. In size No. 18 felted asbestos covers the rubber-insulated conductors. This exclusive G-E feature eliminates fraying and slipping of braids on the individual conductors and offers greater protection. The two identified conductors are laid parallel (not twisted together) with an overall braid of glazed cotton or rayon. Approved by Underwriters.

18	1/64″	5	.25″	22	250′ S##
18	1/32″	5	.31″	30	250′ S##
16	1/32″	7	.34″	38	250′ S##
14	3/64″	15	.43″	61	250′ C##

TYPE PD

Bare Copper | Cotton Wrap | Code Rubber Insulation | Individual Braids | Overall Braid

Type PD is approved for pendent or portable use on small home and office appliances. Cotton or rayon braid is applied overall. Approved by Underwriters.

18	1/32″	5	.31″	31	250′ C#
16	1/32″	7	.34″	39	250′ C#
14	3/64″	15	.43″	67	250′ C#

†One/carton. #Four/carton. ##Eight/carton.

G-E BRAIDED LAMP CORDS AND PORTABLES

TYPE FF

Bare Copper | Cotton Wrap | Code Rubber Insulation | Cotton Braid

G-E Type FF Single Conductor Fixture Cord is adaptable for wiring lighting fixtures exposed to moisture wherever a small-gauge, single-conductor cord is required. Approved by Underwriters.

Soft—Glazed—Rayon

SIZE	Rubber Thickness	Current-carrying Capacity Amps	O.D.	Weight M′	Packing
18	1/64″	3	.12″	10	1000′ S‡
18	1/32″	3	.15″	13	500′ S#
16	1/32″	6	.16″	17	500′ S#
14	3/64″	15	.21″	27	500′ C#

TYPE CF

Bare Copper | Paper Wrap | Felted Asbestos | Single Cotton Braid

G-E Type CF is a heat-resisting fixture cord for wiring fixtures in dry places and fixtures of rain-tight construction operating at not over 300 volts between conductors. The cotton braid is thoroughly saturated with a flame- and heat-resisting compound. When glazed cotton or rayon is specified such a braid is applied in addition to the impregnated cotton. Approved by Underwriters for temperatures less than 195 deg. F.

Plain—Glazed—Rayon

18 (16/30″)	1/64″†	3	.11″	12	1000′ S‡
16 (26/30″)	1/64″†	6	.12″	16	500′ S#
14 (41/30″)	1/64″†	15	.14″	20	500′ C#

TYPES P AND PWP

Bare Copper | Cotton Wrap | Code Rubber Insulation | Individual Braids | Overall Rubber | Overall Braid

G-E Type P Reinforced Portable Cord is designed for pendent or portable use in dry places. It will withstand unusually hard service and has a glazed braid overall. Approved by Underwriters.

G-E Type PWP is for use in damp places. It is identical to Type P with the exception that the overall cotton braid has a weatherproof finish. Approved by Underwriters.

Soft—Glazed—Weatherproof

18	1/64″	5	.28″	31	250′ C#
18	1/32″	5	.34″	39	250′ C#
16	1/32″	7	.37″	67	250′ C#
14	3/64″	15	.47″	98	250′ C#

‡Two/carton. #Four/carton.
† Asbestos thickness.

G-E BRAIDED LAMP CORDS AND PORTABLES

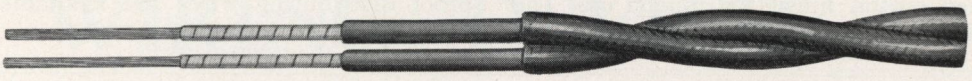
TYPE K

Bare Copper | Cotton Wrap | Code Rubber Insulation | Weather-proof Braid | Tarred Jute Filler | Tape | Overall Weather-proof Braid

G-E Type K Portable Cord (Superseding Types CB, CC, PK, WP) is designed for use as a pendent or portable cord in damp places. A double braid or tape and braid is applied overall and then impregnated with a weatherproofing compound. Approved by Underwriters.

SIZE	Rubber Thickness	Current-carrying Capacity Amps	O.D.	Weight M′	Packing
18	2/64″	5	.39″	61	250′ C†
16	2/64″	7	.42″	75	250′ C†
14	3/64″	15	.51″	119	250′ C†
12	3/64″	20	.55″	145	250′ C†
10	3/64″	25	.65″	192	250′ C†
8	4/64″	35	.77″	210	250′ C†
6	4/64″	50	.85″	235	250′ C†
4	4/64″	70	.97″	265	250′ C†
2	4/64″	90	1.10″	300	250′ C†

BREWERY CORD



Bare Copper | Cotton Wrap | Code Rubber Insulation | Weather-proof Braid

G-E Brewery Cord is especially adapted for use in damp locations.

18	2/64″	5	.29″	32	250′ C†
16	2/64″	7	.32″	40	250′ C†
14	3/64″	15	.41″	68	250′ C†
12	3/64″	20	.45″	85	250′ C†
10	3/64″	25	.50″	120	250′ C†

CANVASITE CORD

Bare Copper | Cotton Wrap | Code Rubber Insulation | Individual Braid | Overall Weather-proof Braid

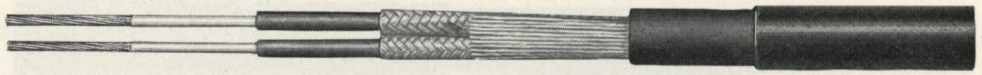
G-E Canvasite Cord (formerly Type CC) is for pendent use in damp locations.

18	2/64″	5	.36″	43	250′ C†
16	2/64″	7	.39″	51	250′ C†
14	3/64″	15	.48″	86	250′ C†
12	3/64″	20	.52″	110	250′ C†
10	3/64″	25	.56″	150	250′ C†

†One/carton.

G-E BRAIDED LAMP CORDS AND PORTABLES

DECK CABLE



Bare Copper | Cotton Wrap | Code Rubber Insulation | Individual Braid | Dry Jute Fillers | Code Rubber Jacket | Overall Weather-proof Braid

G-E Deck Cable is made expressly for marine installation. The cord is finished with an overall $\frac{1}{32}$-inch rubber jacket and a single weatherproof braid. Sizes No. 16 and 18 only meet the N.E.C. requirements.

SIZE	Rubber Thickness	Current-carrying Capacity Amps	O.D.	Weight M′	Packing
18	2/64″	5	.41″	65	500′ C†
16	2/64″	7	.42″	73	500′ C†
14	2/64″	15	.48″	111	500′ C†
12	2/64″	20	.52″	139	500′ C†
10	2/64″	25	.56″	174	500′ C†

TELEPHONE WIRE

Tinned Copper | Code Rubber Insulation | Individual Braids

G-E Telephone Wire is recommended for telephone extensions, signal systems, etc. Supplied with a glazed cotton finish for indoor use, and black weatherproof finish for outdoor work.

Bridle Wires and Bronze Drop Wires can also be supplied for outdoor work, and flame-proof distributing wires are available for inside use.

SIZE	O.D.	Description	Weight M′	Packing
		Outside Wires—Weatherproof Braid		500′ C †
20	.085″	Bridle.....Tw. Pr.	20	500′ C †
19	.098″	Bridle.....Tw. Pr.	22	500′ C †
18	.109″	Bridle.....Tw. Pr.	31	500′ C †
17	.110″	Bronze Drop.....Tw. Pr.	33	500′ C †
17	.115″	Bronze Drop.....Tw. Pr.	35	500′ C †
17	.110″	Bronze Drop.....Parallel	32	500′ C †
17	.115″	Bronze Tree (Twine Braid).....Parallel	55	500′ C †
17	.115″	Bronze Tree (Twine Braid).....Tw. Pr.	55	500′ C †
16	.125″	Outside.....Tw. Pr.	42	500′ C †
14	.156″	Outside.....Tw. Pr.	60	500′ C †
14	.156″	Bronze Outside.....Tw. Pr.	60	500′ C †
12	.175″	Outside.....Tw. Pr.	80	500′ C †
10	.196″	Outside.....Tw. Pr.	110	500′ C †
		Inside Wires—Dry Braid		500′ C †#
22	.087″	Inside.....Tw. Pr.	15	500′ C †#
22	.056″	Inside.....Tw. Pr.	10	500′ C †
19	.098″	Inside.....Tw. Pr.	21	500′ C †
18	.109″	Inside.....Tw. Pr.	26	500′ C †
16	.125″	Inside.....Tw. Pr.	38	500′ C †
14	.156″	Inside.....Tw. Pr.	55	500′ C †

†One/carton. †#Five/carton.

WIRING DEVICES

INTRODUCTION

The Appliance and Merchandise Department of the General Electric Company presents to its customers the revised G-E Wiring Device line.

Special effort has been made to simplify listings, by eliminating all unnecessary devices and confining additions to the devices that seem essential to a truly complete line.

While the General Electric Company is prepared now—as in the past—to furnish a variety of Wiring Devices for every electrical requirement, it joins the Division of Simplified Practice of the United States Department of Commerce in urging customers to adjust their requirements to the use of staple devices regularly carried in stock.

To accomplish this, the devices best serving their respective purposes have been retained and all others comparable in purpose have been eliminated.

Please use catalog numbers when ordering. They help us fill your orders faster.

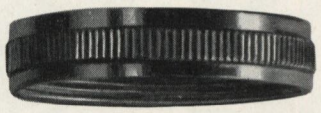
Prices, schedule classifications, weights, and other data are subject to change without notice.

GENERAL ELECTRIC

LAMPHOLDERS

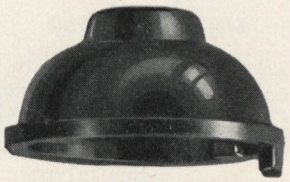
G-E THREADED-CATCH TEXTOLITE LAMPHOLDERS
STRONG WHERE THE STRAIN COMES

Threaded metal ring, knurled to provide grip, securely holds cap and shell together.

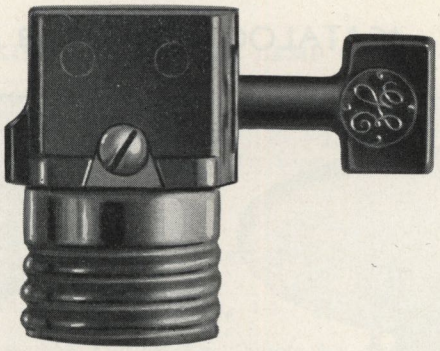


G-E Threaded-Catch Lampholders are especially suitable for use on fixtures and portable lamps since they afford security at a point where the ordinary socket is weakest. Constant service as well as an attractive appearance is thereby assured.

Cap cannot pull loose from shell and no amount of vibration will loosen threaded ring when properly assembled.

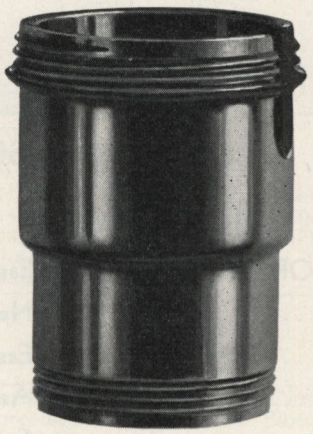


A lug in the cap fits in shell slot preventing rotation between cap and shell.



G-E Sealed-in interiors assure protection against injury or tampering and permit easy wiring.

After the cap has been fitted to the shell, the flange on the threaded ring fits over the flange on the cap, and the ring is securely threaded to the shell.



The sturdy threaded ring connection holds securely and will sustain many times the weight of the reflector.

The socket interiors used in these unique types of shells are of G-E design and possess excellent mechanical and electrical qualities assuring long life and satisfaction to the user.

A heavy threaded ring holds the cap and body together and no amount of direct strain, vibration or jarring will cause them to pull apart.

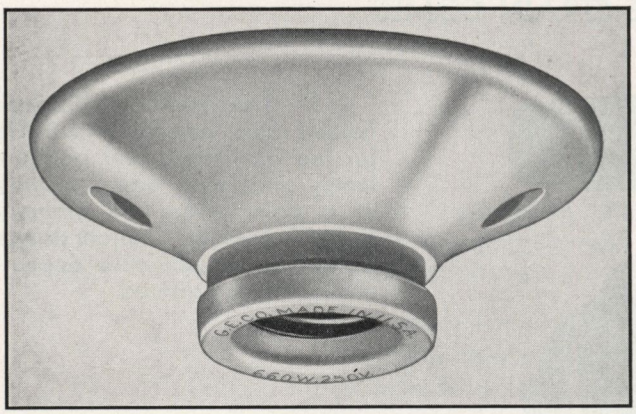
G-E Threaded-Catch Lampholders combine unusually great strength, good appearance and utmost dependability. Where the best is desired, they are the logical choice. Their superior qualities make them ideal for use in factories, mills, warehouses or in any location where severe conditions are encountered. They are available in either brush brass or Textolite.

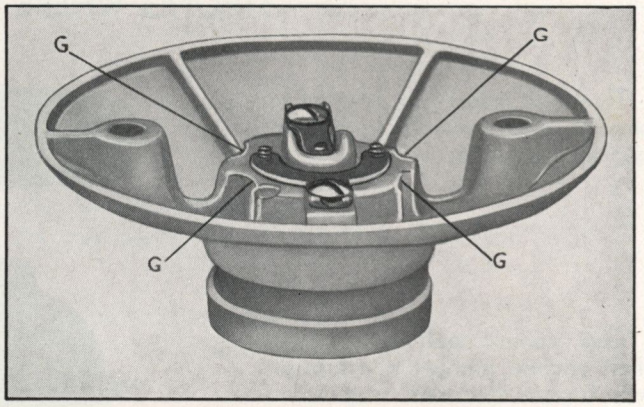
All Data Subject to Change without Notice

Improved Receptacles

Now Made With

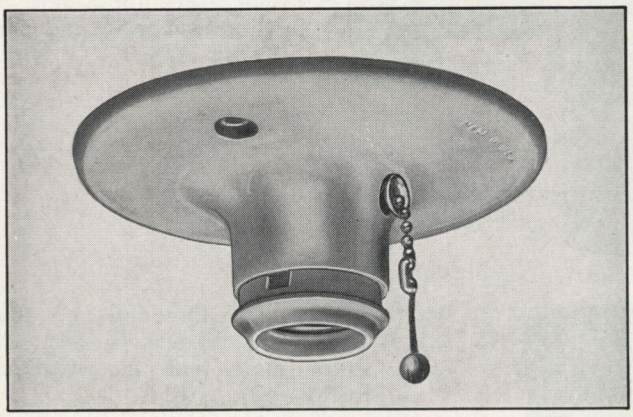
WHITE PLASTICS

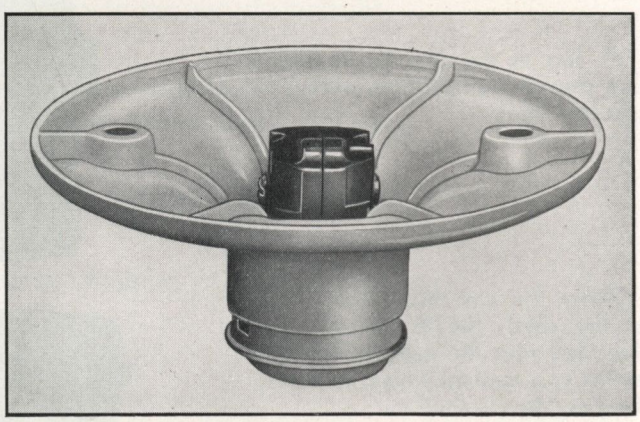




G. FOUR EASILY REMOVED KNOCKOUTS PERMIT MOISTURE DRAINAGE

*CATALOG NOS. GE088 and GE155





*CATALOG NOS. GE3015, GE3016, GE3017, GE3018, GE3019 and GE3020

The Features!

A.	MUCH LIGHTER WEIGHT THAN PORCELAIN	Easy to handle
B.	ATTRACTIVELY DESIGNED	Neat appearance
C.	MORE WIRING SPACE	Easier wiring saves time
D.	RIBBED CONSTRUCTION	Assures greater strength
E.	INCREASED DIAMETER OF BASE	Conceals broken plaster around box
F.	BREAKAGE ELIMINATED	Money saved
H.	BINDING SCREWS ACCOMMODATE No. 12 WIRE	Greater wiring flexibility

*White plastic construction now standard. No longer available in porcelain.

See Page 7 for complete listing of above devices.

G-E FLUTED-CATCH BRUSH BRASS INTERCHANGEABLE LAMPHOLDERS AND PARTS

GE302

ASSEMBLED LAMPHOLDERS

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
GE300	Key, ⅛-in. Cap, Textolite Interior	250	250	250	25
GE312	Key, Pendent Cap, Textolite Interior	250	250	250	25
GE301	Keyless, ⅛-in. Cap, Textolite Interior	660	250	250	25
GE313	Keyless, Pendent Cap, Textolite Interior	660	250	250	25
GE302	Pull, ⅛-in. Cap, Textolite Interior	250	250	250	25
GE314	Pull, Pendent Cap, Textolite Interior	250	250	250	25
GE2676	Push, ⅛-in. Cap, Textolite Interior	660	250	250	25
GE2677	Push, Pendent Cap, Textolite Interior	660	250	250	25

NOTE: Use UNO Shadeholders. See page 13.

GE2676

GE769

LAMPHOLDER BODIES

GE769	Key, Textolite Interior	250	250	250	25
GE772	Key, Porcelain Interior	660	250	250	25
GE770	Keyless, Textolite Interior	660	250	250	25
GE771	Pull, Textolite Interior	250	250	250	25
GE773	Pull, Porcelain Interior	660	250	250	25
GE2635	Push, Textolite Interior	660	250	250	25

NOTE: Use UNO Shadeholders. See page 13.

GE771

GE1164

LOCKING BODIES WITH LAMP GRIP

GE774	Key, Porcelain Interior	250	250	100	25
GE775	Keyless, Porcelain Interior	660	250	100	25
GE1164	Pull, Porcelain Interior	250	250	100	25
GE434	Key only for Locking Bodies, Order Separately			100	10

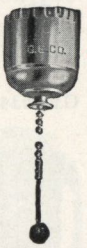
NOTE: Use UNO Shadeholders. See page 13.

GE775

GE777

PULL SWITCH BODIES

GE777	Rosette Pull, Side-chain Outlet, 1-a., 250-v; 3-a., 125-v.	20	10
GE778	Pull, Bottom-chain Outlet, 1-a., 250-v; 3-a., 125-v.	20	10


GE778

CAPS

GE749	⅛-in. Cap	250	25
GE750	¼-in. Cap	50	25
GE751	⅜-in. Cap	100	25
GE752	⅜-in. Cap, Male Thread	50	25
GE1265	½-in. Cap	50	25
GE757	Pendent Cap, Compound Bushing, 0.406-in. Cord Hole	250	25
GE1612	Pendent Cap, Porcelain Bushing, 0.406-in. Cord Hole	100	25
GE2477	Pendent Cap, Clamp Grip for 0.375-0.500-in. Cord	100	25
GE764	⅛-in. 90-degree Angle Cap	50	25
GE766	⅜-in. 90-degree Angle Cap	50	25

GE749

GE757

GE764

GE2477

BASES

GE784	Small Porcelain Concealed Base, Closed	100	10
GE974	Small Porcelain Concealed Base, Slotted	100	10
GE786	Small Metal Covered Base	100	10
GE793	Porcelain Cleat Base	100	10
GE794	3¼-in. Box Base, Insulated Metal Shell	50	5
GE795	4-in. Box Base, Insulated Metal Shell	50	5

GE794

GE784

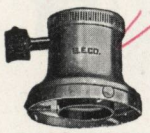
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E THREADED-CATCH BRUSH BRASS INTERCHANGEABLE LAMPHOLDER PARTS

GE1637

GE1836


GE1671

GE1630

GE1634

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	BODIES				
GE1637	Key, Textolite Interior	250	250	250	25
GE1729	Key, Porcelain Interior	660	250	250	25
GE1638	Keyless, Porcelain Interior	660	250	250	25
GE1639	Pull, Textolite Interior	250	250	250	25
GE1837	Pull, Porcelain Interior	660	250	250	25
GE2511	Push, Textolite Interior	660	250	250	25

NOTE: Use UNO Shadeholders. See Page 18.

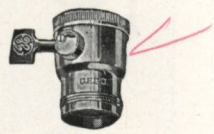
	LOCKING BODIES—WITH LAMP GRIP				
GE1640	Key, Porcelain Interior	250	250	100	25
GE1641	Keyless, Porcelain Interior	660	250	100	25
GE1836	Pull, Porcelain Interior	250	250	100	25
GE434	Key only for Locking Bodies. Order Separately			100	10

NOTE: Use UNO Shadeholders. See Page 18.

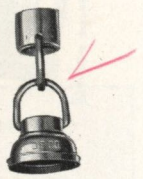
	BODIES WITH 2¼-IN. SHADEHOLDER				
GE1671	Key, Textolite Interior	250	250	100	10
GE1672	Keyless, Porcelain Interior	660	250	100	10
GE1810	Pull, Textolite Interior	250	250	100	10

	CAPS			
GE1630	⅛-in. Cap	250	25	
GE1631	¼-in. Cap	50	25	
GE1632	⅜-in. Cap	100	25	
GE1633	½-in. Cap	50	25	
GE1634	Pendent Cap, Compound Bushing, 0.406-in. Cord Hole	250	25	
GE1635	Pendent Cap, Porcelain Bushing, 0.406-in. Cord Hole	100	25	
GE2502	Pendent Cap, Clamp Grip, for 0.375-0.500-in. Cord	100	25	
GE2236	⅜-in. Chain Link Fixture Cap	100	10	

GE1639


GE1640

GE1810


GE2236

G-E THREADED-CATCH BRUSH BRASS ELECTROLIER LAMPHOLDER PARTS

GE1647

GE1642

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	BODIES				
GE1645	Key, Porcelain Interiors	250	250	250	25
GE1646	Keyless, Porcelain Interiors	660	250	250	25
GE1647	Pull, Porcelain Interiors	250	250	250	25
GE1648	Push, Porcelain Interiors	660	250	250	25

NOTE: Use UNO Shadeholders. See Page 18.

	CAPS		
GE1642	⅛-in. Cap	250	25
GE1643	⅜-in. Cap	50	25
GE1644	Pendent Cap, Compound Bushing, 0.406-in. Cord Hole	50	25

	SPECIAL KEYLESS PULLMAN LAMPHOLDER				
66237	With Cut Thread Cap and Shell Connection	660	250	250	25

GE1645

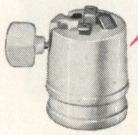
GE1644

U.S. Treasury Department Specifications frequently call for Catalog Numbers which are assemblies of the GE2236 Cap with the bodies listed above. The component parts which should be furnished against these specifications are listed below. The following is extracted from a letter dated November 9, 1925 from the office of the supervising architect for the Treasury Department:—"brushed brass finish is standard for all GE1556 sockets and it is not contemplated to call for other finishes for use in work in buildings under control of this office. Brushed brass finish should be furnished in all cases and you may advise contractors that this meets the requirements of this office."

The component parts of GE1556 are GE2236 and GE1641.
The component parts of GE1675 are GE2236 and GE1640.
The component parts of GE1676 are GE2236 and GE1836.
The component parts of GE2646 are GE2236 and GE1637.
The component parts of GE2647 are GE2236 and GE1638.

Devices On This Page Are N.E.C. STANDARD Except GE2236

G-E SNAP-CATCH PORCELAIN INTERCHANGEABLE LAMPHOLDER PARTS


GE1210

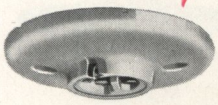
GE1218

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	BODIES				
GE1210	Key	250	250	100	10
GE2237	Key	660	250	100	10
GE1214	Keyless	660	250	100	10
GE1218	Pull with Insulated Link	250	250	100	10
GE1842	Pull with Insulated Link	660	250	100	10
GE1222	Push	660	250	100	10
GE1251	*"Standard" Plug Receptacle Body, Double T Slots. See page 10 Section 5. Fits all snap-catch caps and bases listed below.*	*660*	*250*	*100*	*10*
	CAPS—NICKEL NOZZLES				
GE1224	⅛-in. Cap			100	10
GE1225	⅜-in. Cap			100	10
GE1283	½-in. Cap			100	10
GE1223	Pendent Cap			100	10
GE1843	⅜-in. 90-degree Angle Cap. Aluminum Top			100	10
GE1844	½-in. 90-degree Angle Cap. Aluminum Top			100	10
	BASES				
GE1226	Concealed Base			100	10
GE1230	Cleat Base			100	10
GE1229	3¼-in. Box Base			50	10
GE1228	4-in. Box Base			50	5

NOTE: Use Clamp Shadeholder 49X696, etc. See page 13.

GE1224

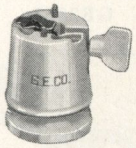
GE1843


GE1229

GE1230

Standard Finish of Exposed Parts is Nickel.

G-E TWO-SCREW FASTENING PORCELAIN INTERCHANGEABLE LAMPHOLDER PARTS


GE799

GE2284

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	BODIES				
GE799	Key	250	250	100	10
GE800	Keyless	660	250	100	10
GE2284	Pull with Insulated Link	250	250	100	10
GE2312	Pull with Insulated Link	660	250	100	10
GE2283	Push	660	250	100	10
	CAPS—NICKEL NOZZLES				
GE797	⅛-in. Cap			100	10
GE798	⅜-in. Cap			100	10
GE1278	½-in. Cap			100	10
GE796	Pendent Cap			100	10
GE1845	⅜-in. 90-degree Angle Cap, Aluminum Top			100	10
GE1846	½-in. 90-degree Angle Cap. Aluminum Top			100	10
	BASES				
GE802	Concealed Base			100	10
GE803	Cleat Base			100	10
GE806	3¼-in. Box Base			50	10
GE807	4-in. Box Base			50	5

NOTE: Use Clamp Shadeholder 49X696, etc. See page 13.

GE797

GE1845

GE806

GE802

Standard Finish of Exposed Parts Is Nickel.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E THREADED-CATCH TEXTOLITE INTERCHANGEABLE LAMPHOLDER PARTS

GE2703

GE2708

GE2700

GE2752

Cat. No. 60666

GE3013

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	BROWN TEXTOLITE BODIES				
GE2703	Key, Textolite Interior	250	250	100	10
GE2704	Key, Porcelain Interior	660	250	100	10
GE2705	Keyless, Textolite Interior	660	250	100	10
GE2706	Pull, Textolite Interior	250	250	100	10
GE2707	Pull, Porcelain Interior	660	250	100	10
GE2708	Pull with Insulated Chain, Textolite Interior	250	250	100	10
GE2709	Pull with Insulated Chain, Porcelain Interior	660	250	100	10
GE2710	Push, Textolite Interior	660	250	100	10

NOTE: Use UNO Shadeholders. See page 18.

	BROWN TEXTOLITE CAPS				
GE2700	⅛-in. Cap			100	10
GE2701	⅜-in. Cap			100	10
GE2702	Pendent Cap			100	10
GE2784	Pendent Cap with Clamp Grip for 0.375-0.500-in. Cord			100	10

	BROWN PORCELAIN BASES				
GE2752	3¼-in. Box Base			50	10
GE2753	4-in. Box Base			50	5
GE2827	Protecting Ring Projects Below Screw Shell of Lamp Base			100	10

GE2706

GE2709

GE2702

GE2827

GE040

GE2751

G-E WEATHERPROOF LAMPHOLDERS
STRANDED WEATHERPROOF LEADS—6 IN. NO. 14

Cat. No.	Description			S. Pkg.	Cart.
	KEYLESS PORCELAIN PENDENT 660 WATTS, 600 VOLTS				
GE040	Without Shadeholder Groove			100	10
9366	With Shadeholder Groove			100	10
	KEYLESS HIGH HEAT COMPOUND 660 WATTS, 600 VOLTS				
43310	Without Shadeholder Groove			100	10
60666	With Shadeholder Groove			100	10
	KEYLESS BLACK TEXTOLITE—660 WATTS, 600 VOLTS				
GE2750	Without Shadeholder Groove			100	10
GE2751	With Shadeholder Groove			100	10
	KEYLESS BLACK ALL RUBBER, 660 WATTS, 250 VOLTS				
GE3013	With Shadeholder Groove			100	10

NOTE: Clamp Shadeholders 49X696, etc. (Page 13) fit G-E Weatherproof Lampholders.

EXTRA LENGTH LEADS can be furnished at additional charge.
See Section 9, Page 20

Devices On This Page Are N.E.C. STANDARD Except GE3013

All Data Subject to Change without Notice

G-E HEAVY DUTY LAMPHOLDERS
METAL SHELL, 660 WATTS, 600 VOLTS

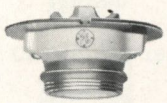
GE2540

GE2323

Cat. No.	Description	S. Pkg.	Cart.
	KEYLESS MEDIUM BASE WITH LAMP GRIP		
GE2323	Aluminum Shell—⅜ in. Cap	50	10
GE2324	Aluminum Shell—½ in. Cap	50	10
GE2540	Aluminum Shell—½ in. Cap Short Circuiting Center Contact	50	10
GE2491	Copper Shell—⅜ in. Cap	50	10
GE2492	Copper Shell—½ in. Cap	50	10

NOTE: Use Solid Shadeholder GE2376, etc. See page 13.

G-E PORCELAIN LAMPHOLDERS
KEYLESS WITH OUTLET BOX COVERS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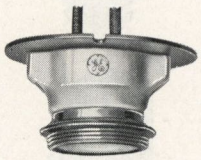
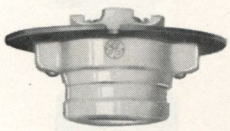

GE2746

Cat. No. Blk. Enam.	Cat. No. Galvan.	Description	S. Pkg.	Cart.
		ALUMINUM SHADEHOLDER THREADS—660 WATTS, 250 VOLTS		
GE2744	GE2748	3¼ in. Cover, Binding Screw Terminals.	100	10
GE2742	GE2746	3¼-in. Cover, 6-in. No. 14 Leads	100	10
GE2745	GE2749	4-in. Cover, Binding Screw Terminals.	100	5
GE2743	GE2747	4-in. Cover, 6-in. No. 14 Leads	100	5

NOTE: Use Solid Shadeholder GE2376, etc. See page 13.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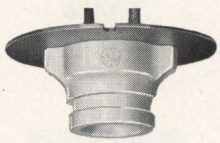
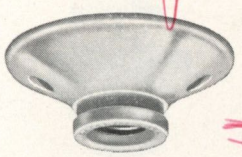

GE2584

		PORCELAIN SHADEHOLDER GROOVES—660 WATTS, 250 VOLTS		
GE2581	GE2686	3¼ in. Cover, Binding Screw Terminals.	100	10
GE2583	GE2688	3¼ in. Cover, 6 in. No. 14 Leads	100	10
GE2582	GE2687	4 in. Cover, Binding Screw Terminals.	100	5
GE2584	GE2689	4 in. Cover, 6 in. No. 14 Leads	100	5

NOTE: Use Clamp Shadeholder 49X696, etc. See page 13.

G-E WHITE PLASTICS LAMPHOLDERS
FOR OUTLET BOX MOUNTING


GE155

GE3017

Cat. No.	Description	S. Pkg.	Cart.
	PULL RECEPTACLES WITH SHADEHOLDER GROOVES TEXTOLITE INTERIORS—250 WATTS, 250 VOLTS		
*GE3015	For 3¼-in. Outlet Box, 7-in. Chain	50	10
*GE3016	For 3¼-in. Outlet Box, 7-in. Chain and Insulator Link	50	10
*GE3017	For 3¼-in. Outlet Box, Short Chain and Cord	50	10
*GE3018	For 4-in. Outlet Box, 7-in. Chain	50	10
*GE3019	For 4-in. Outlet Box, 7-in. Chain and Insulator Link	50	10
*GE3020	For 4-in. Outlet Box, Short Chain and Cord	50	10
	KEYLESS RECEPTACLES WITH SHADEHOLDER GROOVES 660 WATTS, 250 VOLTS		
*GE155	For 3¼-in. Outlet Box	100	5
*GE088	For 4-in. Outlet Box	50	5
	KEYLESS FOR MOUNTING IN BOX COVERS 660 WATTS, 250 VOLTS		
GE071	6-in. No. 14 Leads with Shadeholder Grooves	100	10
60931	For Attaching to Box Cover	100	10

NOTE: Clamp Shadeholders 49X696, etc. (page 13) fit Lampholders for Outlet Box Mounting.

★ Now fabricated from sturdy white plastic material.

GE071

Cat. No. 60931

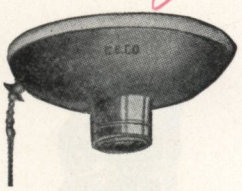
EXTRA LENGTH LEADS can be furnished at additional charge.
See Section 9, Page 20.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E PORCELAIN LAMPHOLDERS
ONE PIECE BRASS SHELL FOR OUTLET BOX MOUNTING

GE264

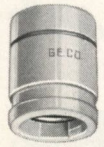


GE721

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	INSULATED—FOR 3¼-IN. OR 4-IN. BOXES				
GE264	Keyless	660	250	50	1
GE721	Pull with Short Chain and 4-ft. Linen Cord	250	250	50	1

G-E PORCELAIN LAMPHOLDERS FOR FIXTURES

GE469

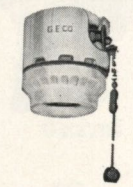


GE1625

Cat. No.	Description	S. Pkg.	Cart.
	TWO SCREW FASTENING WITH SHADEHOLDER GROOVES KEYLESS—660 WATTS, 600 VOLTS		
GE1625	Two Piece Body with Lamp Grip	100	10
GE469	Same with ½-in. Japanned Metal Cap	100	10
278932	Two Piece ⅜-in. Brass Male Cap Tapped for ⅞-in. Locknut	100	10
	11/16-IN. DEEP SKIRTED RING—1¼-IN. SHALLOW PULL BODY TEXTOLITE INTERIORS—250 WATTS, 250 VOLTS		
GE2289	With 4-ft. Linen Cord Only	100	10
GE2288	With 4-ft. Linen Cord and Short Insulated Chain	100	10
GE2287	With 4-ft. Linen Cord and Chain	100	10
GE2292	With 7-in. Chain	100	10
GE2293	With 7-in. Insulated Chain	100	10

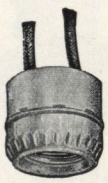
NOTE: Nickel Plate is standard finish of chain. Brush Brass can be furnished without charge.
NOTE: Heat Resisting Gaskets are standard. Rubberized gaskets can be furnished without extra charge.
NOTE: A 1½-in. hole in fitters is required for these lampholders.

GE2289



GE2287

G-E PORCELAIN LAMPHOLDERS FOR FIXTURES, SIGNS, AND OUTLET BOXES

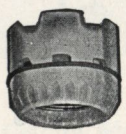


GE2297

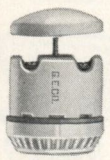
GE2294

Cat. No.	Description	S. Pkg.	Cart.
	17/32-IN. DEEP RING—27/32-IN. SHALLOW KEYLESS BODY 660 WATTS, 250 VOLTS		
GE2262	With Binding Screw Terminals	100	10
GE2294	With Protected Terminals	100	10
GE2297	9-in. No. 14 Leads	100	10
GE2598	With Pitching Well for Terminals	100	10
GE2805	With Loop Terminals	100	10
	15/32-IN. SHALLOW RING—1¼-IN. DEEP KEYLESS BODY 660 WATTS, 600 VOLTS		
GE001	With Binding Screw Terminals	100	10
GE271	With Terminal Protecting Cap	100	10
GE079	With 6-in. No. 14 Leads	100	10

NOTE: Heat Resisting Gaskets are standard. Rubberized gaskets can be furnished without extra charge.
NOTE: A 1½-in. hole in fitters or sign front is required for these lampholders.



GE001



GE271

G-E PORCELAIN LAMPHOLDERS ONE PIECE FOR SIGN WORK

GE172

GE170

Cat. No.	Description	S. Pkg.	Cart.
	KEYLESS—660 WATTS, 250 VOLTS		
GE170	For Wooden Signs with Binding Screw Terminals	100	10
GE172	For Metal Signs with Binding Screw Terminals and Heavy Supporting Lugs	100	10
GE968	For Metal Signs with Binding Screw Terminals	100	10
GE2660	For Metal Signs with Binding Screw Terminals and One Self-adjusting Spring Fastener	100	10
GE2601	For Metal Signs with Loop Terminals and One Self-adjusting Spring Fastener	100	10

NOTE: A 1⅜-in. hole in the sign front is required for these lampholders. 1 13/16-in. screw hole spacing.

GE968

GE2601

EXTRA LENGTH LEADS can be furnished at additional charge.
See Section 9, Page 20.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E PORCELAIN LAMPHOLDERS
KEYLESS FOR CLEAT WORK

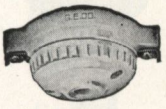
Cat. No. 9402

Cat. No. 50715

Cat. No. 59275

Cat. No. 9171

GE021


Cat. No. 39235

Cat. No. 39239

HEAVY SHELL—EXTENDED SUPPORT HOLES
660 WATTS, 250 VOLTS

Cat. No.	Description	S. Pkg.	Cart.
9402	Exposed Terminals	100	10
224160	Exposed Terminals with Lamp Grip	100	10
GE033	Exposed Terminals with Shadeholder Groove	100	10
9403	Exposed Terminals with Brass Shell Threaded for UNO Shadeholders	100	10

MISCELLANEOUS CLEAT LAMPHOLDERS
660 WATTS, 250 VOLTS

9171	Exposed Terminals. Center Support Hole	100	10
50715	Exposed Terminals. Extended Support Holes. Light Shell	100	10
28795	Exposed Terminals. Small Round Base	100	10
59275	Exposed Terminals 1 in. Above Surface. Large Round Base	100	10
GE031	Enclosed Terminals. Two Piece. Rectangular Base With Shadeholder Groove	100	5
GE1230	*Snap-catch Cleat Base Fits All Snap Catch Porcelain Bodies Allowing Their Use as Cleat Lampholders. See page 5*	*100*	*10*
GE803	*Two Screw Fastening Cleat Base Fits All Two Screw Fastening Bodies Allowing Their Use as Cleat Lampholders. See page 5*	*100*	*10*

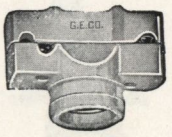
NOTE: Clamp Shadeholders 49X696, etc. (page 13) fit Cleat Lampholders with Shadeholder Grooves.

GE033

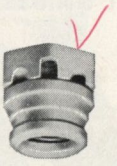
Cat. No. 9403

Cat. No. 28795

G-E PORCELAIN LAMPHOLDERS
KEYLESS FOR SURFACE WORK


GE031

GE295


GE2470

Cat. No. 43111

ROUND BASE FOR CONCEALED WORK
660 WATTS, 250 VOLTS

Cat. No.	Description	S. Pkg.	Cart.
GE294	Covered Terminals	100	10
GE295	Covered Terminals with Shadeholder Groove	100	10

HEX BASE FOR CONCEALED OR OPEN WORK
660 WATTS, 250 VOLTS

GE2471	Covered Terminals	100	10
GE2470	Covered Terminals with Shadeholder Groove	100	10

RECTANGULAR BASE FOR MOLDING WORK
660 WATTS, 250 VOLTS

GE020	Covered Terminals	100	10
GE021	Covered Terminals with Shadeholder Groove	100	10

NOTE: Clamp Shadeholders 49X696, etc. (page 13) fit Surface Lampholders with Shadeholder Grooves.

G-E PORCELAIN ROSETTES
DOUBLE-POLE FUSELESS

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
39235	Two Piece Cleat Base	660	250	100	10
39237	Two Piece Concealed Base	660	250	100	10
39239	Two Piece Molding Base	660	250	100	10
43111	One Piece for Cleat or Open Work	660	250	100	10

Devices On This Page Are N.E.C. STANDARD except 9171

All Data Subject to Change without Notice

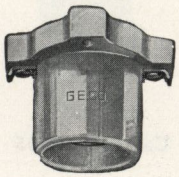
G-E PORCELAIN LAMPHOLDERS
KEYLESS MOGUL SCREW BASE BODIES

Cat. No. GY2D11

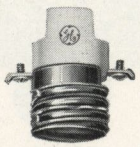
Cat. No.	Description	S. Pkg.	Cart.
	FOR TWO-FILAMENT LAMPS—409 BASE 1500 WATTS, 250 VOLTS		
GE2991	One-piece Body Only	50	5
GY2D9	One-piece Body and ⅜-in. Brass Cap	50	5
GY2D11	One-piece Body and ⅜-in. Nozzle Yoke	50	5
	ONE-PIECE BODIES 1500 WATTS, 600 VOLTS		
GE1629	Body Only	50	5
GE1166	Body and ⅜-in. Brass Cap	50	5
GE1167	Body and ½-in. Brass Cap	50	5
	TWO-PIECE BODIES—SHALLOW PORCELAIN CAP 1500 WATTS, 600 VOLTS		
278933	⅜-in. Brass Yoke Male Thread for ⅞-in. Locknut	50	5
GE900	Brush Brass Shell and ⅜-in. Nozzle	50	5
GE901	Brush Brass Shell and ½-in. Nozzle	50	5
	TWO-PIECE BODIES—DEEP PORCELAIN CAP 1500 WATTS, 600 VOLTS		
GE1626	Body Only	50	5
GE104	Body and ⅜-in. Japanned Cast Cap	50	5
GE069	Body and ½-in. Japanned Cast Cap	50	5
	MISCELLANEOUS MOGUL LAMPHOLDERS 1500 WATTS, 600 VOLTS		
GE2754	One-piece Body with Binding Screws for Fixture Work	50	5
GE1194	One-piece Body with Exposed Terminals for Cleat Work	50	5
159380	One-piece Body for Outlet Box and Sign Work. Requires $2\frac{3}{16}$-in. Opening	100	1
GE2733	Two-piece Body. Removable Ring. 6-in. No. 12 Stranded Weatherproof Leads for Sign and Fixture Work	50	5
GE2730	Two-piece Body. Removable Ring. Binding Screw Terminals	50	5
156722	Skeleton Type for Fixtures	50	5
GY2D15	Ventilated One-piece Porcelain Body	50	5

NOTE: Weatherproof gaskets are standard on all Two Piece Mogul Lampholders.
NOTE: Mogul Lampholders with LAMP GRIPS furnished at an additional charge.

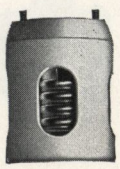
GE900



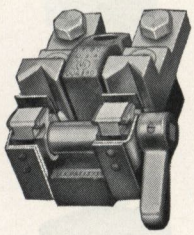
GE1194



Cat. No. 156722



Cat. No. GY2D15



Cat. No. GY2H5

G-E BI-POST LAMPHOLDERS
KEYLESS

Cat. No.	Description	S. Pkg.	Cart.
	FOR MOGUL BI-POST BASE LAMP—100 AMPERES, 250 VOLTS		
GY2H5	Special Asbestos Base Heat-resisting Molded Compound. For Use on Airport and Projection Screen Lighting	20	2
GY2H6	Same as GY2H5 Except with Handle in Center between Clamps	20	2
	FOR MEDIUM BI-POST BASE LAMP—1500 WATTS, 250 VOLTS		
78X162	One-piece Porcelain Body with ⅜-in. Yoke	50	5
78X163	One-piece Porcelain Body Only	50	5

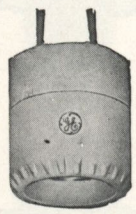
EXTRA LENGTH LEADS can be furnished at additional charge.
See Section 9, Page 20

GE1166

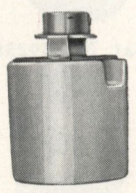
GE1626

GE104

Cat. No. 159380



GE2733



Cat. No. 78X162

Devices On This Page Are N.E.C. STANDARD Except 78X162 And 78X163 (Approval Pending)

G-E INTERMEDIATE LAMPHOLDERS
INTERMEDIATE SCREW BASE

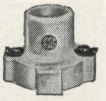
GE2609

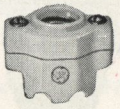
GE2877

GE2623

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
BRUSH BRASS FLUTED CATCH FASTENING					
GE2609	Key, ⅛-in. Cap, Textolite Interior	75	125	100	25
GE2611	Keyless, ⅛-in. Cap, Porcelain Interior	75	250	100	25
KEYLESS WEATHERPROOF—WITHOUT SHADEHOLDER GROOVES					
GE2597	Textolite with 6 in. No. 18 Leads	75	250	100	25
PORCELAIN KEYLESS—WITHOUT SHADEHOLDER GROOVES					
GE2603	For Cleat Work	75	250	100	25
GE2877	With Removable Ring for Sign or Fixture Work	75	250	250	25
GE2878	Two-piece Lampholder for Sign Work	75	250	250	25
PORCELAIN CANDLE					
GE2623	Keyless, ⅛-in. Adjustable Extension Hickey	75	250	100	25
GE2624	Pull, ⅛-in. Bushing	75	125	100	25

GE2597


GE2603


GE2878

G-E CANDELABRA LAMPHOLDERS
CANDELABRA SCREW BASE

GE2501

Cat. No. 9444

GE676

Cat. No. 35699

GE682

GE3202

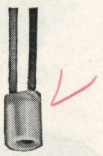
Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
BRUSH BRASS MULTI-CATCH FASTENING					
GE023	Keyless, ⅛-in. Cap, Porcelain Interior	75	125	100	50
GE025	Keyless, Bayonet Base, ⅛-in. Cap, Porcelain Interior	75	125	100	50
GE2501	Key, ⅛-in. Cap, Textolite Interior	75	125	100	25
PORCELAIN KEYLESS					
GE675	For Cleat Work	75	125	100	25
9444	$\frac{5}{16}$-in. Male Stud, 27 Threads per Inch	75	125	100	10
69444	⅛-in. Female Thread	75	125	100	10
30856	With 6-in. No. 18 Leads	75	125	100	25

GE025

Cat. No. 69444

G-E MINIATURE LAMPHOLDERS
MINIATURE SCREW BASE

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
KEYLESS PORCELAIN					
GE676	For Cleat Work	75	125	100	25
30857	With 6-in. No. 18 Leads	75	125	100	25


Cat. No. 30857

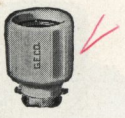
ADAPTER FOR REFLECTOR AND PROJECTOR LAMPS

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
GE3202	Adjustable angle adapter	660	250	100	10

GE070

G-E PORCELAIN LAMPHOLDER ADAPTERS

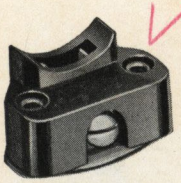
Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
GE070	Mogul to Medium Screw Base	660	250	100	10
GE169	Bayonet to Medium Screw Base	660	250	100	10
GE682	"Standard" to Medium Screw Base	660	250	50	10
GE2644	Medium to Intermediate Screw Base Textolite	75	250	100	25
35699	Medium to Candelabra Screw Base	75	125	100	25


GE169

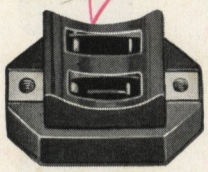
EXTRA LENGTH LEADS can be furnished at additional charge.
See Section 9, Page 20

Devices On This Page Are N.E.C. STANDARD Except GE025

All Data Subject to Change without Notice

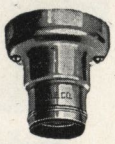


Cat. No. 49X616



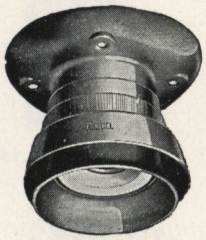
Cat. No. 49X782

Cat. No. 50717



Cat. No. 60019

GE433



Cat. No. 153755

Cat. No. 296562

G-E TEXTOLITE LUMILINE INTERCHANGEABLE LAMPHOLDER PARTS

Cat. No.	Description	S. Pkg.	Cart.
	BASES—660 WATTS, 250 VOLTS		
49X616	Side Connected Single—Black	200	50
49X657	Side Connected Single—White	200	50
49X698	Back Connected Single—Black	200	50
49X845	Similar to 49X698 except Single Screw Mounting	200	50
49X699	Back Connected Single—White	200	50
49X846	Similar to 49X699 except Single Screw Mounting	200	50
49X782	Back Connected Twin—Black	200	50
49X777	Back Connected Twin—White	200	50
	CAPS—660 WATTS—250 VOLTS		
49X622	Shallow Cap for General Use—Black	200	50
49X658	Shallow Cap for General Use—White	200	50
49X805	Deep Cap for Single Lamp—Black	200	50
49X806	Deep Cap for Single Lamp—White	200	50
78X30	Deep Cap and Switch—Black	200	50
78X114	Deep Cap and Switch—Ivory	200	50

G-E LAMPHOLDERS FOR FLUORESCENT LUMILINE LAMPS

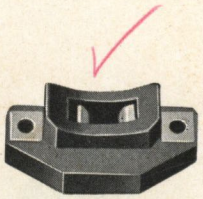
Cat. No.	Description	S. Pkg.	Cart.
78X354	Combination of lampholder, cover plate, and mounting screw. Black Textolite	100	10
78X491	Similar to 78X354 except white	100	10
78X464	Lampholder for Fluorescent Lumiline Lamps. Black Textolite	100	10
78X492	Similar to 78X464 except white	100	10
78X605	Lampholder for Fluorescent Lamps. Black Textolite	100	10

G-E METAL LAMPHOLDERS BRUSH BRASS SHELLS

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	KEYLESS MEDIUM BASE FOR CAR WIRING				
50717	Small Exposed Porcelain Base	660	600	100	10
GE009	Small Covered Base	660	600	50	10
GE2499	Small Covered Base Short Circuiting Center Contact	660	600	50	10
GE433	Small Covered Base Locking with Lamp Grip	660	250	100	10
GE434	*Locking Key. Order Separately*			*100*	*10*
66320	Large Covered Base	660	600	100	5
153755	Combined Lampholder with Lamp Grip and Shadeholder	660	600	10	1
	MEDIUM BASE FOR SURFACE WORK				
60018	Key, Small Covered Base	250	250	100	10
60019	Keyless, Small Covered Base	660	250	100	10
	KEYLESS MOGUL BASE—WEATHERPROOF				
GE028	With Conduit Box for Station and Car Wiring			20	1

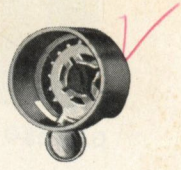
G-E PREFOCUSING LAMPHOLDERS FOR PROJECTION MACHINES

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
	MEDIUM BASE				
296562	Gray Porcelain for Bracket Mounting	1000	250	100	10
292380	Black Textolite for Surface Mounting	1000	250	100	10
	MOGUL BASE				
12X494	Black Porcelain for Bracket Mounting	2500	250	50	5
23X546	Black Porcelain for Surface Mounting	2500	250	50	5

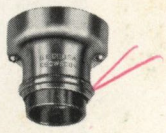


Cat. No. 49X698

Cat. No. 78X30

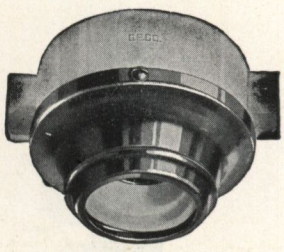


Cat. No. 49X805

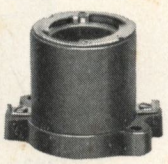


GE009

Cat. No. 66320



GE028



Cat. No 23X546

Devices On This Page Are N.E.C. STANDARD Except GE2499

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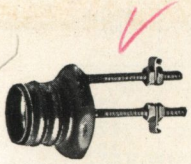
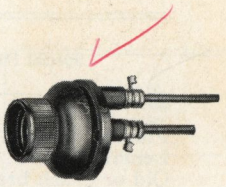
G-E MISCELLANEOUS LAMPHOLDERS
KEYLESS MEDIUM BASE



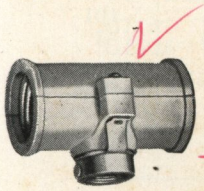
GE550



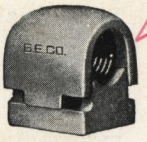
Cat. No. 49X768

WITH BACK CONNECTED STUDS FOR SWITCHBOARD

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
GE550	Metal Shell Black Marine Finish	660	250	100	10
49X785	Black Textolite Shell	660	250	100	10
49X768	Similiar to 49X785 but with Insulator Base for Metal Panels	660	250	100	10



GE2975



Cat. No. 66722

DOUBLE END OR MULTIPLE

GE2975	White Textolite with 3/8-in. Nozzle for Showcase Work	660	250	100	10
66722	White Porcelain for Cleat, Concealed, or Molding Work	660	250	100	10

WHITE PORCELAIN

9514	Cup Type for Flush Mounting	660	250	100	10
37695	Pendent Type with Cap Hole for Supporting Wire	660	600	100	10

Cat. No. 37695

Cat. No. 9514

G-E BRUSH BRASS SHADEHOLDERS
FOR STANDARD LAMPHOLDER BODIES

UNO501

UNO533

"UNO" TYPE SHADEHOLDERS

Cat. No.	Description	Diameter	S. Pkg.	Cart.
UNO501	Ventilated with Screws	2¼ in.	500	50
UNO502	Ventilated with Wire Spring	2¼ in.	250	50
UNO533	Solid with Wire Spring	2¼ in.	250	50
UNO505	Ventilated with Screws	3¼ in.	250	25
UNO511	Ventilated with Screws	4 in.	100	10

NOTE: Use with Medium Base Sockets and Receptacles.

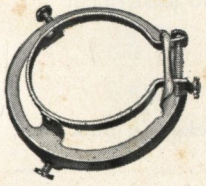
UNO511

GE2376

SOLID TYPE SHADEHOLDER

GE2376	Aluminum with Screws	2¼ in.	50	10
GE2493	Copper with Screws	2¼ in.	50	10
GE2377	Aluminum with Screws	3¼ in.	50	10
GE2494	Copper with Screws	3¼ in.	50	10
GE2378	Aluminum with Screws	4 in.	50	10
GE2495	Copper with Screws	4 in.	50	10

NOTE: Use with Heavy Duty Lampholders GE2323, etc. and GE2742, etc. See page 7.



Cat. No. 49X696

GE2378

CLAMP TYPE SHADEHOLDERS

49X696	Clamp type with screws	2¼ in.	250	25
49X697	Clamp type with screws	3¼ in.	100	10

NOTE: Use with Weatherproof and Porcelain Sockets, Having Shadeholder Grooves.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E SPECIAL FINISHES

Special Finish	Finish No.	Special Finish	Finish No.	Special Finish	Finish No.
Flemish brass	284	Antique or acid copper	169	Ground or butler's silver	175
Lemon brass	285	Brush copper	291	Oxidized silver	174
Old or brush brass	129	Mottled copper	114	Polished silver	124
		Oxidized copper	168	Satin silver	293
Oxidized brass	162	Polished copper	171		
Polished brass	127			Verde antique	178
Sand blast antique brass	286	Gray enamel	...	Wrought iron or Bauer	
Sand blast brush brass	287	White enamel	211	Barff	101
		Gun metal	292	Colored lacquer finishes	‡
Brush bronze	290				
Japanese bronze (dark)	288	*Matte nickel lacquer	...	Lacquer to match Textolite	
Polished bronze	170	Dull nickel	280	—Black or Brown	
Statuary bronze (light)	289	Polished nickel	173		
		Chromium	..		

Standard finish which will be furnished on all orders where no finish is specified.

‡ White enamel, wrought iron, Bauer Barff and verde antique are lacquer finishes. Any other color can be supplied in lacquer finish, the cost depending upon the number of coats required to produce the color desired. Samples should accompany all orders for lacquer finishes in special colors.

Sample of desired finish should accompany order on all special finishes, other than those listed above.

Devices polished but not lacquered will be supplied at same price as devices in standard finish.

Samples should accompany all orders for lacquer finishes in special colors.

* Matte nickel lacquer is a dull-nickel lacquer finish for brass flush plates.

Unfinished devices (except flush plates) or devices polished but not lacquered will be supplied at same price as devices in standard finish.

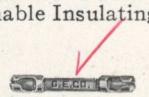
Unfinished flush plates, polished and buffed, will be furnished at same price as brush brass plates.

Unfinished flush plates, neither polished nor buffed, will be furnished at same price as lacquer finish plates.

Unbroken cartons of any catalog number in special finish may be assorted with unbroken cartons of the same catalog number in standard finish to make up a standard package quantity.

PULL LAMPHOLDERS WITH INSULATED CHAINS

Cat. No. GE2290
Detachable Insulating Link



For pull lampholders with insulators assembled in chains standard package and carton same as for corresponding standard pull lampholders.

No assortment permitted.

Std. pkg.....100
Carton..... 50

LAMPHOLDERS WITH LAMP GRIPS

Lamp grips which prevent lamps from unscrewing as a result of vibration can be furnished on any of the medium base or mogul base lampholders listed.

Standard package and carton quantities same as for corresponding standard lampholders. No assortment permitted.

UNASSEMBLED SOCKETS—PACKED IN BULK

For manufacturers who desire them we are prepared to furnish sockets unassembled and packed in bulk. Orders of this character must specify "BULK PACKING."

Devices On This Page Are N.E.C. STANDARD

G-E LAMPHOLDERS

DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
GE001	1½ hole	Screw ring	$1\frac{11}{16}$	..
GE009	$2\frac{5}{16}$	△$1\frac{15}{32}$	$1\frac{15}{16}$	8
GE020	$2\frac{13}{16}$x$1\frac{9}{16}$	¶ 2¼	$1\frac{23}{32}$	8
GE021	$2\frac{13}{16}$x$1\frac{9}{16}$	¶ 2¼	$1\frac{23}{32}$	8
GE023	⅞	...	$1\frac{5}{8}$	..
GE025	⅞	...	1½	..
GE028	$4\frac{7}{16}$	$3\frac{3}{8}$	$3\frac{5}{16}$	8
GE031	$3\frac{7}{16}$x$1\frac{5}{8}$	$2\frac{1}{32}$	$2\frac{3}{8}$	8
GE033	$2\frac{7}{8}$	* $2\frac{3}{8}$	$1\frac{21}{32}$	8
GE069	$2\frac{9}{16}$	...	4¼	..
GE071	2⅝ over lugs	2⅛	$1\frac{11}{16}$	8
GE079	1½ hole	Screw ring	$1\frac{5}{8}$	..
GE088	$4\frac{7}{16}$	¶$3\frac{7}{16}$	1½	8
GE104	$2\frac{9}{16}$	...	4¼	..
GE155	$3\frac{3}{4}$	¶ $2\frac{3}{4}$	1½	8
GE170	$2\frac{3}{8}$ over lugs	$1\frac{7}{8}$	1½	8
GE172	$1\frac{9}{16}$x$2\frac{3}{8}$	$1\frac{13}{16}$	1½	6
GE264	$4\frac{5}{8}$	$2\frac{3}{4}$ or 3½	$1\frac{9}{16}$	8
GE271	1½ hole	Screw ring	$2\frac{5}{32}$	..
GE294	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{31}{32}$	8
GE295	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{31}{32}$	8
GE433	$2\frac{3}{8}$	† 1½	$2\frac{5}{16}$	8
GE469	$1\frac{3}{4}$	...	$\frac{25}{32}$	½ in. nozzle
GE550	2	$\frac{11}{16}$	$1\frac{3}{16}$	8
GE675	$1\frac{9}{16}$	$1\frac{3}{16}$	$1\frac{5}{16}$	6
GE676	$1\frac{3}{8}$	$1\frac{1}{32}$	1⅛	6
GE721	$4\frac{5}{8}$	$2\frac{3}{4}$ or 3½	$2\frac{1}{16}$	8
GE784	$2\frac{1}{16}$	† $1\frac{3}{16}$	1	8
GE786	$2\frac{5}{16}$	$1\frac{3}{4}$	$1\frac{15}{16}$	8
GE793	$2\frac{3}{4}$x3⅛ over lugs	2⅛	$1\frac{1}{16}$	8
GE794	$3\frac{3}{4}$	†$2\frac{23}{32}$	1¼	8
GE795	$4\frac{5}{8}$	$3\frac{7}{16}$	$1\frac{5}{16}$	8
GE802	$2\frac{3}{4}$	1⅛ and $2\frac{5}{16}$	$1\frac{3}{16}$	8
GE803	2⅞ over lugs	$1\frac{15}{16}$	$\frac{11}{16}$	8
GE806	$3\frac{3}{4}$	$2\frac{3}{4}$	$\frac{15}{16}$	8
GE807	$4\frac{11}{16}$	3½	$\frac{15}{16}$	8
GE900	$2\frac{37}{64}$	...	$3\frac{9}{16}$	..
GE901	$2\frac{37}{64}$	...	$3\frac{9}{16}$	..
GE968	$1\frac{5}{8}$x$2\frac{3}{8}$	$1\frac{13}{16}$	$1\frac{5}{8}$	8
GE974	$2\frac{1}{16}$	† $1\frac{3}{16}$	$\frac{15}{16}$	8
GE1166	$2\frac{9}{16}$	...	$3\frac{9}{16}$	..
GE1167	$2\frac{9}{16}$	...	$3\frac{9}{16}$	..
GE1194	3½	* 2⅞	2½	8
GE1226	2⅝	§ $1\frac{15}{16}$	$1\frac{3}{32}$	8
GE1228	$4\frac{7}{16}$	‡ $3\frac{7}{16}$	$\frac{15}{16}$	8
GE1229	$4\frac{7}{16}$	‡ $2\frac{23}{32}$	$\frac{15}{16}$	8
GE1230	$2\frac{1}{16}$x$2\frac{15}{16}$	$1\frac{3}{16}$	$\frac{21}{32}$	8

* Slotted for ⅛-in. adjustment.
† Slotted for $\frac{1}{16}$-in. adjustment.
‡ Slotted for $\frac{5}{32}$-in. adjustment.
§ Slotted for $\frac{5}{32}$-in. adjustment.
△Slotted for $\frac{11}{32}$-in. adjustment.
¶ Slotted for $\frac{3}{64}$-in. adjustment.

All Data Subject to Change without Notice

G-E LAMPHOLDERS

DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
GE1625	$1\frac{3}{4}$	...	$2\frac{1}{4}$	..
GE1626	$2\frac{9}{16}$	...	$3\frac{7}{16}$	..
GE1629	$2\frac{9}{16}$	...	$2\frac{1}{2}$	..
GE2262	$1\frac{3}{4}$	Screw ring	$1\frac{3}{4}$	..
GE2287	$1\frac{13}{16}$	Screw ring	$2\frac{1}{8}$	..
GE2288	$1\frac{13}{16}$	Screw ring	$2\frac{1}{8}$	..
GE2289	$1\frac{13}{16}$	Screw ring	$2\frac{1}{8}$	..
GE2292	$1\frac{13}{16}$	Screw ring	$2\frac{1}{8}$	..
GE2293	$1\frac{13}{16}$	Screw ring	$2\frac{1}{8}$	..
GE2294	$1\frac{3}{4}$	Screw ring	$1\frac{15}{16}$	..
GE2297	$1\frac{3}{4}$	Screw ring	$1\frac{7}{16}$	..
GE2323	$1\frac{15}{16}$	.....	$2\frac{9}{16}$	..
GE2324	$1\frac{15}{16}$	.....	$2\frac{9}{16}$	..
GE2470	2	$1\frac{7}{16}$	$1\frac{15}{16}$	8
GE2471	2	$1\frac{7}{16}$	$1\frac{15}{16}$	8
GE2491	$1\frac{15}{16}$	...	$2\frac{9}{16}$	..
GE2492	$1\frac{15}{16}$	...	$2\frac{9}{16}$	..
GE2499	$2\frac{1}{4}$	$1\frac{15}{32}$	$1\frac{15}{16}$	10
GE2501	$1\frac{1}{32}$	...	$1\frac{15}{16}$	..
GE2540	$1\frac{15}{16}$	...	$2\frac{9}{16}$	..
GE2581	$3\frac{3}{8}$	$2\frac{11}{16}$	$1\frac{1}{8}$	10
GE2582	$4\frac{3}{16}$ Dia. of cover	$3\frac{7}{16}$	$1\frac{3}{4}$	10
GE2583	$3\frac{3}{8}$ Dia. of cover	$2\frac{11}{16}$	$1\frac{3}{4}$	10
GE2584	$4\frac{3}{16}$ Dia. of cover	$3\frac{7}{16}$	$1\frac{3}{4}$	10
GE2597	$\frac{15}{16}$	...	$1\frac{1}{4}$	..
GE2598	$1\frac{3}{4}$	...	$1\frac{13}{16}$	..
GE2601	$1\frac{5}{8}$x$2\frac{3}{8}$	$1\frac{13}{16}$	$1\frac{5}{8}$	8
GE2603	$1\frac{7}{8}$ over lugs	$1\frac{1}{2}$	$1\frac{15}{32}$	6
GE2609	$1\frac{1}{32}$	...	$1\frac{15}{16}$	..
GE2611	$1\frac{1}{32}$	...	$2\frac{1}{8}$	..
GE2623	$\frac{27}{32}$	...	$4\frac{15}{16}$	..
GE2624	$2\frac{9}{32}$	...	$2\frac{17}{32}$	..
GE2660	$1\frac{5}{8}$x$2\frac{3}{8}$	$1\frac{13}{16}$	$1\frac{5}{8}$	8
GE2686	$3\frac{3}{8}$	$2\frac{13}{16}$	$1\frac{3}{4}$	8–32
GE2687	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{3}{4}$	8–32
GE2688	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{3}{4}$	8–32
GE2689	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{3}{4}$	8–32
GE2730	$2\frac{3}{8}$	...	$2\frac{3}{8}$	..
GE2733	$2\frac{3}{8}$	...	$2\frac{3}{8}$	..
GE2742	$3\frac{3}{8}$	$2\frac{3}{4}$	$1\frac{25}{32}$	8–32
GE2743	$4\frac{3}{16}$	$3\frac{1}{2}$	$1\frac{25}{32}$	8–32
GE2744	$3\frac{3}{8}$	$2\frac{3}{4}$	$1\frac{25}{32}$	8–32
GE2745	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{3}{4}$	8–32
GE2746	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{3}{4}$	8–32
GE2747	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{3}{4}$	8–32
GE2748	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{3}{4}$	8–32
GE2749	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{3}{4}$	8–32
GE2752	$3\frac{11}{16}$ Dia. of cover	$2\frac{3}{4}$	$\frac{23}{32}$	10
GE2753	$4\frac{3}{4}$	$3\frac{17}{32}$	$\frac{23}{32}$	10
GE2754	$2\frac{1}{8}$	$1\frac{3}{8}$	$2\frac{17}{32}$	8–32
GE2805	$1\frac{1}{2}$ hole	Screw ring	$1\frac{3}{4}$	..
GE2877	$1\frac{1}{16}$ hole	Screw ring	$1\frac{3}{8}$	..
GE2878	$1\frac{7}{8}$x$1\frac{5}{16}$	$1\frac{3}{8}$	$1\frac{11}{32}$	6–32
GE2975	$2\frac{9}{16}$x$1\frac{3}{4}$	...	$1\frac{55}{64}$	$\frac{3}{8}$ in. female nozzle

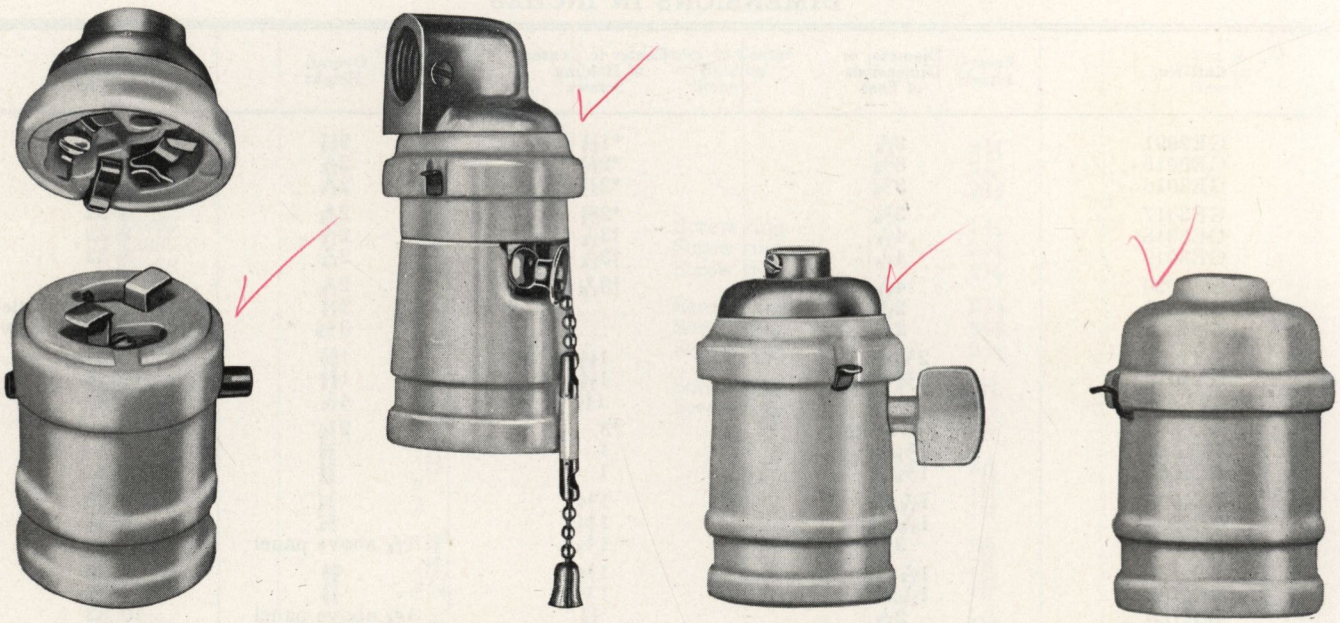
G-E LAMPHOLDERS

DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
GE2991	$2\frac{3}{16}$	*$1\frac{13}{32}$	$2\frac{17}{32}$	10–32
GE3015	$3\frac{3}{4}$	*$2\frac{23}{32}$	$2\frac{3}{16}$	8–32
GE3016	$3\frac{3}{4}$	*$2\frac{23}{32}$	$2\frac{3}{16}$	8–32
GE3017	$3\frac{3}{4}$	*$2\frac{23}{32}$	$2\frac{3}{16}$	8–32
GE3018	$4\frac{7}{16}$	†$3\frac{7}{16}$	$2\frac{3}{16}$	8–32
GE3019	$4\frac{7}{16}$	†$3\frac{7}{16}$	$2\frac{3}{16}$	8–32
GE3020	$4\frac{7}{16}$	†$3\frac{7}{16}$	$2\frac{3}{16}$	8–32
GY2D9	$2\frac{3}{16}$	....	$3\frac{13}{32}$	$\frac{3}{8}$ in. female nozzle
GY2D11	$2\frac{3}{16}$	....	$3\frac{3}{8}$	$\frac{3}{8}$ in. female nozzle
GY2H5	$2\frac{3}{4}$x$2\frac{1}{4}$	$1\frac{15}{32}$	$1\frac{23}{32}$	10–24
GY2H6	$2\frac{3}{4}$x$2\frac{1}{4}$	$1\frac{15}{32}$	$1\frac{23}{32}$	10–24
12X494	$2\frac{25}{32}$	$1\frac{23}{32}$	$4\frac{1}{16}$	9
23X546	$3\frac{3}{4}$ over lugs	*3	$2\frac{3}{4}$	..
49X616	$1\frac{3}{8}$x$\frac{13}{16}$	1	$\frac{25}{32}$	4
49X657	$1\frac{3}{8}$x$\frac{13}{16}$	1	$\frac{25}{32}$	4
49X698	$1\frac{7}{16}$x$\frac{19}{32}$	$1\frac{1}{8}$	$\frac{3}{4}$	6–32
49X699	$1\frac{7}{16}$x$\frac{19}{32}$	$1\frac{1}{8}$	$\frac{3}{4}$	6–32
49X768	$2\frac{1}{8}$	$1\frac{5}{8}$	$1\frac{7}{16}$ above panel	..
49X777	$1\frac{7}{16}$x$\frac{7}{8}$	$1\frac{1}{8}$	$\frac{25}{32}$	6–32
49X782	$1\frac{7}{16}$x$\frac{7}{8}$	$1\frac{1}{8}$	$\frac{25}{32}$	6–32
49X785	$2\frac{1}{16}$	$\frac{11}{16}$	$1\frac{3}{16}$ above panel	10–32
49X845	$1\frac{7}{16}$x$\frac{19}{32}$	1 screw	$\frac{3}{8}$ above bracket	6–32
49X846	$1\frac{7}{16}$x$\frac{19}{32}$	1 screw	$\frac{3}{8}$ above bracket	6–32
78X354	$1\frac{29}{64}$x$\frac{13}{16}$	$\frac{13}{16}$	$2\frac{9}{32}$	..
9171	$1\frac{7}{8}$	One screw	$1\frac{5}{8}$	6
9402	$2\frac{7}{8}$	* $2\frac{11}{32}$	$1\frac{21}{32}$	10
9403	$2\frac{7}{8}$	* $2\frac{11}{32}$	$1\frac{21}{32}$	10
9444	$\frac{11}{16}$	...	$1\frac{1}{2}$	..
9514	$2\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{15}{16}$	9
28795	$2\frac{1}{4}$	$1\frac{7}{8}$	$1\frac{5}{8}$	..
30856	$\frac{27}{32}$	...	$1\frac{5}{32}$	..
30857	$\frac{3}{4}$	...	$1\frac{3}{32}$	..
37695	$1\frac{13}{16}$	...	$2\frac{23}{32}$	..
39235	$2\frac{7}{8}$ over lugs	$1\frac{5}{8}$	$1\frac{21}{32}$	8
39237	$2\frac{1}{4}$	$1\frac{5}{8}$	$2\frac{1}{16}$	8
39239	$2\frac{1}{16}$x$2\frac{1}{16}$	$1\frac{5}{8}$	$1\frac{19}{32}$	8
43111	$2\frac{13}{16}$	$1\frac{1}{4}$	$1\frac{3}{8}$	8
50715	$2\frac{7}{16}$ over lugs	* $1\frac{11}{32}$	$1\frac{5}{8}$	8
50717	$2\frac{1}{32}$	¶ $1\frac{31}{32}$	$1\frac{31}{32}$	8
59275	$2\frac{7}{8}$	2	$1\frac{5}{8}$	8
60018	$2\frac{5}{16}$	* $1\frac{1}{2}$	$2\frac{5}{16}$	8
60019	$2\frac{5}{16}$	* $1\frac{1}{2}$	$2\frac{5}{16}$	8
60931	$2\frac{9}{32}$ over lugs	$1\frac{13}{16}$	$1\frac{1}{2}$	6
66237	$1\frac{7}{16}$	..	2	..
66320	$3\frac{3}{16}$	△2	$2\frac{5}{16}$	10
66722	$2\frac{1}{4}$x$1\frac{3}{4}$	¶ 1x$1\frac{1}{8}$	$2\frac{1}{2}$	8
69444	$\frac{11}{16}$	...	$1\frac{5}{8}$	..
153755	$3\frac{31}{32}$	* $2\frac{3}{4}$	$3\frac{9}{16}$	10
156722	$1\frac{5}{8}$	$\frac{11}{16}$	$2\frac{1}{2}$	8
159380	$3\frac{3}{8}$	$2\frac{3}{4}$	$2\frac{21}{32}$	14
224160	$2\frac{7}{8}$	$2\frac{3}{8}$	$1\frac{21}{32}$	8
278932	$1\frac{5}{8}$	...	$2\frac{17}{32}$	..
278933	$2\frac{3}{8}$	...	$3\frac{5}{16}$	..
292380	$2\frac{1}{2}$	2	$1\frac{7}{8}$	8
294319	$2\frac{3}{8}$	...	$3\frac{1}{2}$	..
296562	$1\frac{23}{32}$	...	$2\frac{5}{16}$	..

* Slotted for $\frac{1}{16}$-in. adjustment.
† Slotted for $\frac{3}{32}$-in. adjustment.
△Slotted for $\frac{1}{8}$-in. adjustment.
¶ Slotted for $\frac{1}{32}$-in. adjustment.

G-E SNAP-CATCH PORCELAIN LAMPHOLDERS



G-E Porcelain Lampholders are intended for use in installations subjected to moisture, acid fumes or other corroding influences. Typical places might be laundries, basements or industrial plants.

The G-E Snap-Catch line of interchangeable porcelain lampholders is easy to wire and easy to assemble. The body has two bayonet hooks which engage two flexible phosphor-bronze contacts in the cap, locking both together securely, but permitting easy disassembly without affecting the wiring.

The attachment of caps or bases to fixtures or outlet boxes requires a minimum of effort and special construction makes wiring a simple matter. After caps or bases are wired, a slight turn only of the body into the base is required where it is securely held by a phosphor-bronze spring. A slight pressure on this spring and a reverse turn will release the body whenever desired without interference to the wiring. This ease of wiring represents a substantial saving in labor and all the features of Fluted-Catch assemblies are embodied in our Snap-Catch Porcelain Lampholders.

Economical assembly, simple construction, lasting reliability—these are some of the features of this line.

NEW

ANNOUNCING CATALOG NO. 78X464 FLUORESCENT LAMPHOLDER

This new G-E Fluorescent Lampholder comes in black or white Textolite. It is designed to be used exclusively with a 1-in. Fluorescent Lamp.

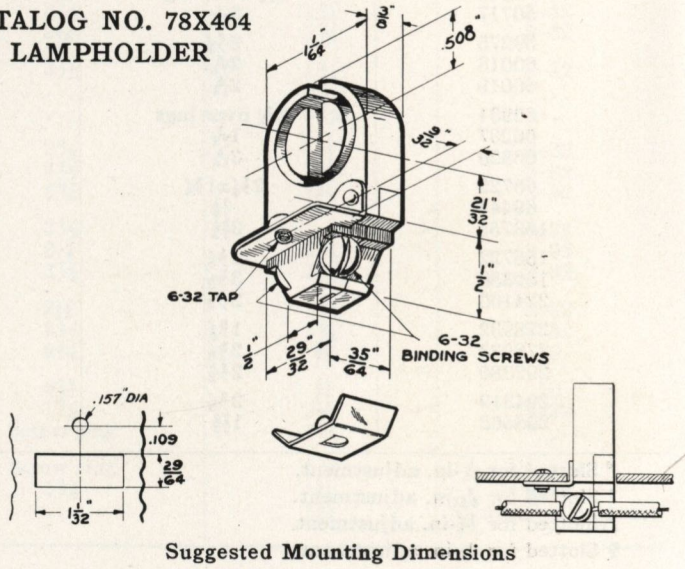
It was developed especially for narrow-channel wiring, show-case lighting, side-wall and ceiling fixtures.

The new lampholder is designed for flush mounting. Protected wiring is obtained through the use of an insulating cover plate. The one-screw mounting feature provides easy and rapid assembly.

Contact is established and the lamp is held firmly by the 90-deg. rotating lock.

Removal of lamp is accomplished by rotating in either direction until prongs of lamp are in line with entry slots in lampholder. Then simply withdraw the lamp from the lampholder.

Cat. No. 78X464 Lampholder comes in Carton Quantities of 10 and Standard Package Quantities of 100.

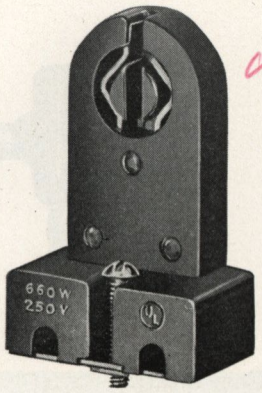


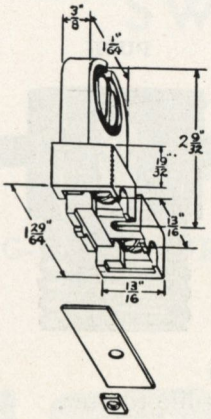
Suggested Mounting Dimensions

All Data Subject to Change without Notice

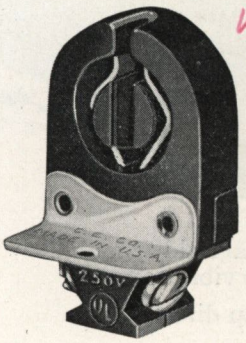
G-E LAMPHOLDERS FOR FLUORESCENT LUMILINE LAMPS

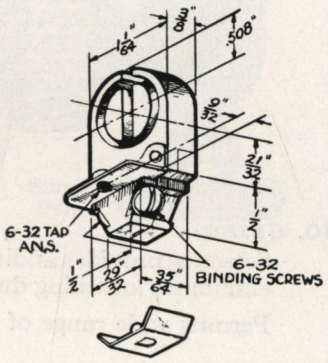
A COMPLETE LINE OF GENERAL ELECTRIC LAMPHOLDERS



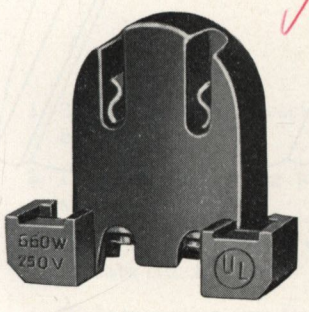


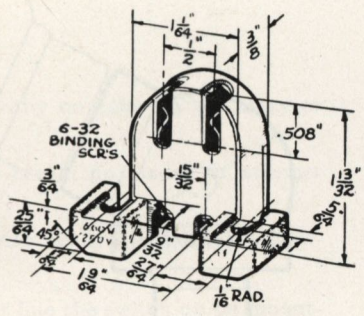
Fluorescent Lampholders, Cat. Nos. 78X354 and 78X491, are designed for 1-inch and 1½-inch Fluorescent Lamps. May be used for either flush or surface mounting. Wiring is protected with insulation cover plate. Lampholders are held to reflector or wiring channel with one screw and nut. Wiring grooves take conductors up to size 14, solid wire. Casing of lampholder molded of black or white Textolite.





Fluorescent Lampholders, Cat. Nos. 78X464 and 78X492 are designed to be used exclusively with a one-inch Fluorescent Lamp. Particularly suitable for narrow channel wiring work, show-case lighting and side-wall fixtures. These lampholders are built for flush mounting and wiring is protected with sheet insulation cover plate. One screw mounting provides easy and rapid assembly. Available in black or white Textolite.



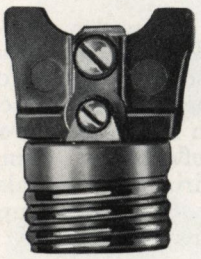


Fluorescent Lampholder, Cat. No. 78X605, is designed for use in show-case lighting equipment where close fitting reflector housings do not permit the use of Cat. No. 78X464 type lampholder. The lamp is inserted by a direct push into contact slots, where it is held firmly. Ample wiring space is provided under the binding screws. Two-screw mounting is provided for by extensions of the Textolite part. Cat. No. 78X605 is designed for use with one-inch lamps. The device is furnished with black Textolite casing.

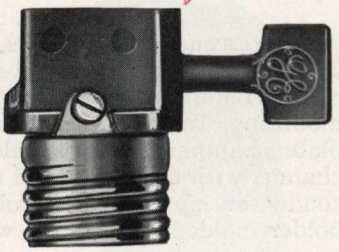
GENERAL ELECTRIC

LAMPHOLDERS WITH "SEALED-IN" INTERIORS
ALL TYPES

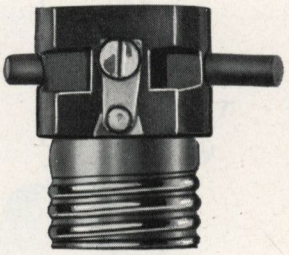
KEYLESS



KEY



PUSH

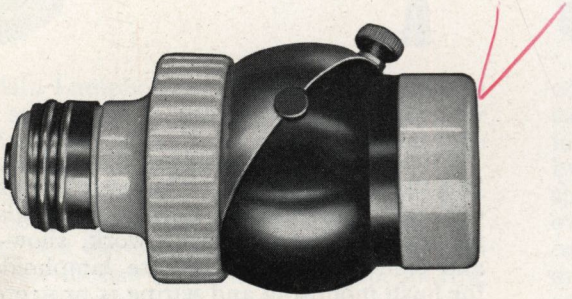


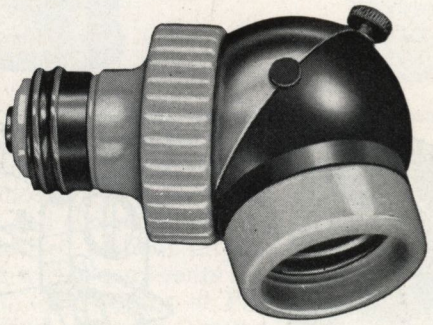
PULL

FEATURES

1. Simplified lasting mechanism.
2. Long life to user.
3. Easy to wire.
4. Sealed mechanism protected against injury.
5. Screw shell securely anchored.
6. Prevents tampering.
7. Minimum breakage.

NEW ADJUSTABLE ANGLE ADAPTER





CATALOG NO. GE3202

Can be easily inserted in existing outlet.

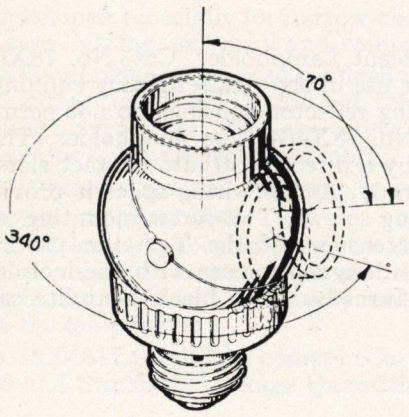
Wide adjustment (70° vertical, 340° horizontal)

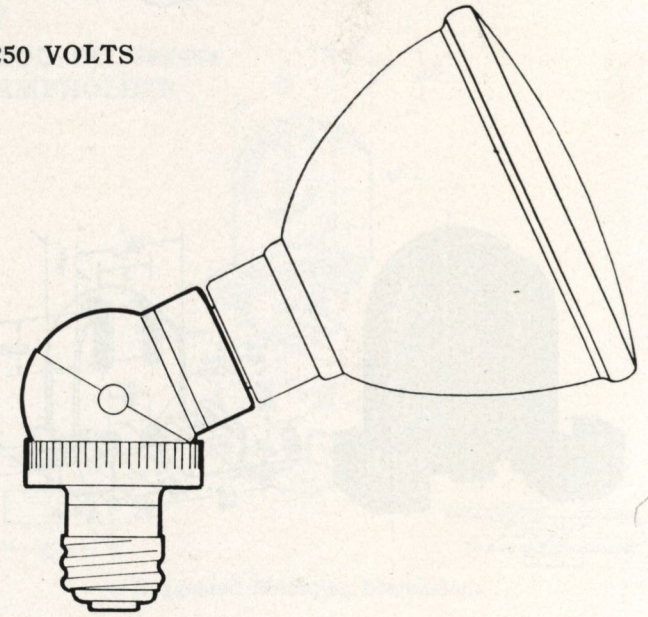
Setscrew provides additional rigidity and eliminates loosening due to vibration.

Permits wide range of lamp direction.

660 WATTS, 250 VOLTS

For use with Projector and Reflector Lamps





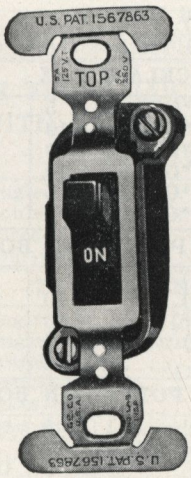
Listed by Underwriters' Laboratories

SWITCHES

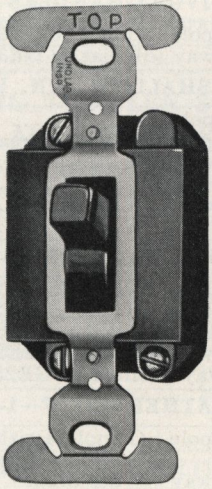
Sphinx

G-E MERCURY FLUSH SWITCHES

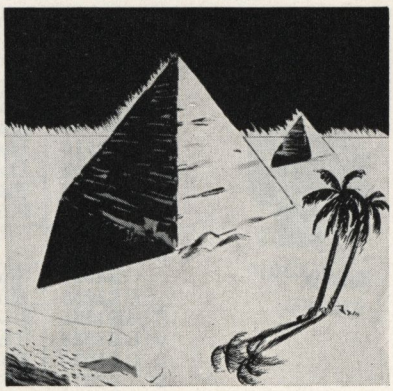
SILENT



Single Pole



Three-way



DURABLE

Now, a silent switch—the G-E "Sphinx" Mercury Flush Switch—in all standard types! Cushioned action—practically no noise on the make or break. Long life—no spring to break, no blades to hammer away—*literally* nothing to wear out.

The G-E "Sphinx" Mercury Flush Switch is ideal for use in hospitals, nurseries, classrooms, bedrooms, and other locations where the click of a switch might prove disturbing. Its moderate price permits installation practically everywhere.

Compare the features of this switch with those of the standard spring action switch:

1. Silent operation—practically no noise on the make or break.
2. Long life—no spring to break, no blades to hammer away.
3. Large binding screws, with heads that readily accommodate No. 12 wire.
4. Wide mounting ears that line the switch up on mounting surface without extra leveling means such as screws or washers.
5. Textolite casing, with arc completely enclosed in a glass sealed metal button.
6. Textolite switch handle, either brown or ivory, with "on" and "off" markings.
7. Switch is for vertical mounting only—"top" on one support indicates correct mounting position.
8. Ratings: 5 amp, 250 volts; 5 amp, 125 volts, T (T rating on 125 volts only) AC or DC.

A complete listing of General Electric "Sphinx" Mercury Flush Switches will be found on the next page.

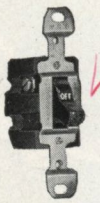
G-E FLUSH TUMBLER SWITCHES FOR ALL TYPES OF LOADS

GE3008

GE2519

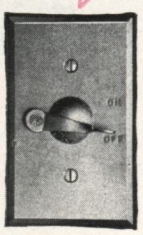
Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
SPHINX MERCURY FLUSH SWITCH TEXTOLITE BOX					
GE3008	Single-pole	5	5T	100	10
GE3009	Double-pole	5	5T	50	10
GE3010	Three-way	5	5T	50	10
GE3011	Four-way	5	5T	10	2
SPHINX IVORY HANDLES—TEXTOLITE BOX					
GE3088	Single-pole (Similar to GE3008)	5	5T	50	10
GE3089	Double-pole (Similar to GE3009)	5	5T	30	10
GE3090	Three-way (Similar to GE3010)	5	5T	30	10
GE3091	Four-way (Similar to GE3011)	5	5T	10	2
INTERMEDIATE—TEXTOLITE BOX					
GE3065	Single-pole	5	10	100	10
GE3066	Three-way	5	10	50	10
IVORY HANDLES—TEXTOLITE BOX					
GE3071	Single-pole (Similar to GE3065)	5	10	100	10
GE3072	Three-way (Similar to GE3066)	5	10	50	10

GE3010

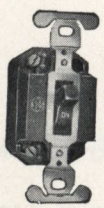

GE3065

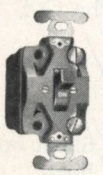
SHALLOW 1-IN. PORCELAIN BOX						
GE2841	Single-pole	*GE3232	5	10	100	10
GE2843	Single-pole, Quadruple Break	*GE3233	10	20	50	10
GE2516	Double-pole	*GE3234	10	10	50	10
GE2845	Double-pole	*GE3235	10	20	10	2
GE2514	Three-way	*GE3236	5	10	50	10
GE2515	Four-way	*GE3237	2	5	10	2
IVORY HANDLES—1-IN. PORCELAIN BOX						
GE3027	Single-pole (Similar to GE2841)		5	10	50	10
GE3255	Single-pole (Similar to GE2843)		10	20	10	2
GE3256	Double-pole (Similar to GE2516)		10	10	10	2
GE3028	Three-way (Similar to GE2514)		5	10	25	10
GE3029	Four-way (Similar to GE2515)		2	5	10	2
WEATHERPROOF—1-IN. PORCELAIN BOX						
GE3024	Single-pole	Complete with Cadmium Finish Plate and Rubber Mat	5	10T	10	2
GE3039	Three-way	Complete with Cadmium Finish Plate and Rubber Mat	5	10T	10	2

GE2841


GE3024

MOMENTARY CONTACT—1-IN. PORCELAIN BOX					
39X341	Single-pole, Normally "OFF," Black Handle	5	10	10	2
39X343	Single-pole, Normally "ON," Black Handle	5	10	10	2
DEEP 1½-IN. PORCELAIN BOX					
GE2517	Double-pole, 1-hp., 220-volt	20	20T	10	2
GE2518	Two Circuit, 1, off; 1 and 2, off	5	10T	10	1
GE2519	Three Circuit—1, off; 1 and 2, off; 1, 2 and 3, off	5	10T	10	1
TOTALLY ENCLOSED COMPOUND BOX					
GE2842	Single-pole	5	10T	50	10
GE2844	Single-pole, Quadruple Break	20	20T	20	10
GE2846	Double-pole	10	20T	50	2
GE2847	Double-pole	20	20T	20	1
GE2593	Three-way	5	10T	20	10
GE2596	Four-way	2	5T	10	2


GE2842


GE2971

Brown Textolite Handles are standard on switches listed in above groups unless otherwise described. Black Textolite or Ivory Compound (only the three listed are stocked) can be furnished at extra charge.

20-AMP. TYPE—DEEP 2-IN. TEXTOLITE BOX					
GE2971	Single-pole	20	20T	30	10
GE2972	Double-pole	20	20T	10	2
GE2973	Three-way	20	20T	10	2
GE3047	Four-way	10	20T	10	2

* With Unbreakable Rubber Handles.

For FLUSH PLATES see PLATE SECTION

Devices On This Page Are N.E.C. STANDARD

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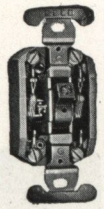
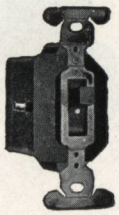


Cat. No. 289739

G-E FLUSH TUMBLER SWITCHES FOR ALL TYPES OF LOADS

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	30-AMP. TYPE—DEEP 2-IN. TEXTOLITE BOX				
GE2923	Single-pole	30	30T	30	10
GE2924	Double-pole	30	30T	10	2
GE2925	Three-way	30	30T	10	2
GE3048	Four-way	10	20T	10	2
GE3055	Single-pole Quadruple Break	30	30T	10	2
	MERCURY TUBE—DEEP TEXTOLITE BOX				
GE2756	Single-pole—Black Textolite Handle	5	10T	10	1
	SPECIAL-BLACK MOLDED BOX				
289739	Double-pole—Black Textolite Handle—8 Binding Screws. May be used as Double-pole, Double-throw, or Two Circuit Switch	5	10	50	5
	BRUSH BRASS TRIGGER GUARD				
GS29W1	Trigger Guard for Flush Tumbler Switches			100	10

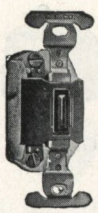


GE2756

Cat. No. GS29W1

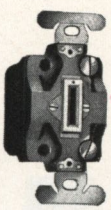
G-E FLUSH LOCKING TUMBLER SWITCHES WITH KEYS—FOR ALL TYPES OF LOADS

	SHALLOW 1-IN. PORCELAIN BOX				
GE1755	Single-pole	5	10T	100	10
GE1756	Double-pole	10	10T	50	10
GE1757	Three-way	5	10T	50	10
GE1758	Four-way	2	5T	10	2
	TOTALLY ENCLOSED COMPOUND BOX				
GE2670	Single-pole	5	10T	50	10
GE2976	Single-pole, Quadruple Break	20	20T	20	10
GE2671	Double-pole	10	10T	10	2
GE2941	Double-pole	20	20T	10	2
GE2672	Three-way	5	10T	20	10
GE2673	Four-way	2	5T	10	2
	20-AMP. TYPE—DEEP 2-IN. TEXTOLITE BOX				
GE3040	Single-pole	20	20T	30	10
GE3041	Double-pole	20	20T	10	2
GE3042	Three-way	20	20T	10	2
	30-AMP. TYPE—DEEP 2-IN. TEXTOLITE BOX				
GE3043	Single-pole	30	30T	30	10
GE3044	Double-pole	30	30T	10	2
GE3045	Three-way	30	30T	10	2
	KEY FOR LOCKING TUMBLER SWITCHES				
GE2308	Included in Above Cat. Nos. Order only as Replacement			100	10



GE1755

GE2670

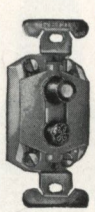


GE3040

GE2308

G-E FLUSH PUSH-BUTTON SWITCHES FOR ALL TYPES OF LOADS

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	SHALLOW 1-IN. PORCELAIN BOX				
GE632	Single-pole	5	10	100	10
68248	Double-pole	10		50	10
GE634	Three-way	5	10	50	10
68250	Four-way	2	5	10	1
	DEEP 1½-IN. PORCELAIN BOX				
GE630	Double-pole	20		20	1
GE635	Two Circuit—1, off; 1 and 2, off	5	10	10	1
GE636	Three Circuit—1, off; 1 and 2, off; 1, 2 and 3, off	5	10	10	1



68248

GE636

For FLUSH PLATES see PLATE SECTION

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All Data Subject to Change without Notice

G-E SURFACE TUMBLER SWITCHES
BROWN TEXTOLITE COVER AND INDICATING HANDLE

GS4A1

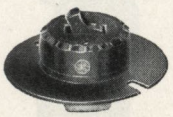
Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
PONY TYPE—SLOTTED BASE—⅛ HP., 110-VOLT					
GS4A1	Single-pole	3	5	100	10
GS4C1	Three-way	3	5	100	10
STANDARD TYPE—SLOTTED BASE					
GE985	Single-pole	5	10	100	10
GE987	Double-pole, ½ hp., 110-volt	10		100	10
GE1687	Double-pole 1 hp., 220-volt	20		30	1
*GE989	Three-way	5	10	50	10
*GE2608	Four-way	2	5	30	10

GE989

PONY TYPE—WITH OUTLET BOX COVERS—⅛ HP., 110-VOLT

Blk. Enam.	Galvan.					
GS5A1	GS5A2	Single-pole, 3¼-in. Cover	3	5	50	5
*GS5C1	GS5C2	Three-way, 3¼-in. Cover	3	5	50	5
GS5A3	GS5A4	Single-pole, 4-in. Cover	3	5	50	5
*GS5C3	GS5C4	Three-way, 4-in. Cover	3	5	50	5

G-E SURFACE TUMBLER SWITCHES
DUSTPROOF—BRUSH BRASS COVER AND HANDLE


GS5A1

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
PONY TYPE—CLOSED BASE					
GE3056	Single-pole	3	5	100	10
GE3057	Three-way	3	5	100	10

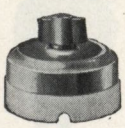
GE3056

G-E SURFACE ROTARY SWITCHES
PORCELAIN BASE—NICKEL COVER—BLACK HANDLE

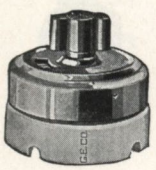
Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
PONY TYPE—SLOTTED BASE					
GE239	Single-pole, Indicating	3	5	100	10
GE240	Single-pole, Non-indicating	3	5	100	10
STANDARD TYPE—SLOTTED BASE—INDICATING					
60447	Single-pole	5	10	100	10
60950	Double-pole	5		100	10
60451	Double-pole	10		100	10
68386	Double-pole	20		30	1
*60954	Three-way	3	5	100	10
*60455	Three-way	5	10	50	10
*60458	Four-way	2	5	30	10
60461	Two-circuit—1—2—1 and 2—off	2	5	30	10
60465	Three-circuit—1—1 and 2—1, 2, and 3—off	2	5	30	10
600-VOLT TYPE—SLOTTED BASE—INDICATING					
GE909	Single-pole, 3-amp., 600-volt			50	10
GE919	Single-pole, 10-amp., 600-volt			50	10
GE915	Double-pole, 3-amp., 600-volt			50	10
GE925	Double-pole, 10-amp., 600-volt			50	1
*GE912	Three-way, 3-amp., 600-volt			50	10
*GE922	Three-way, 5-amp., 600-volt			50	1

SURFACE ROTARY SWITCHES WITH CLOSED BASES

Listed below are catalog numbers of solid base switches and comparable slotted base switches. Switches with solid bases can be furnished at same list prices as corresponding switches with slotted bases. Packing quantities are the same.


Cat. No. 60447

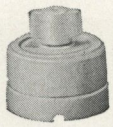
Slotted	Solid	Slotted	Solid	Slotted	Solid
GE239	GE241	GE922	GE923	60458	60459
GE240	GE242	GE925	GE927	60461	60462
GE909	GE911	60447	60449	60465	60466
GE912	GE913	60451	60453	60950	60952
GE915	GE917	60455	60456	60954	60955
GE919	GE921			68386	68388


GE909

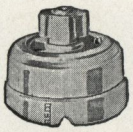
* Non-indicating

Devices On This Page Are N.E.C. STANDARD

G-E SURFACE ROTARY SWITCHES
WHITE PORCELAIN BASE, COVER, HANDLE



GE888



GE832

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	PONY TYPE—SLOTTED BASE				
GE888	Single-pole, Indicating	3	5	100	10
GE889	Single-pole, Non-indicating	3	5	100	10
	STANDARD TYPE—SLOTTED BASE—INDICATING				
GE832	Single-pole	5	10	30	10
GE838	Double-pole	10		10	1
GE836	Three-way Non-indicating	5	10	10	1
GE842	Four-way Non-indicating	2	5	10	1
GE844	Two Circuit—1- 2- 1 and 2-off	2	5	10	1
GE848	Three Circuit—1- 1 and 2- 1, 2, and 3-off	2	5	10	1

SURFACE ROTARY SWITCHES WITH CLOSED BASES

Listed below are catalog numbers of solid base switches and comparable slotted base switches. Switches with solid bases can be furnished at same list prices as corresponding switches with slotted bases. Packing quantities are the same.

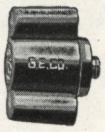
Slotted	Solid	Slotted	Solid
GE832	GE834	GE844	GE846
GE836	GE837	GE848	GE850
GE838	GE840	GE888	GE890
GE842	GE843	GE889	GE891

Cat. No. 170717

Cat. No. 170714

G-E SURFACE ROTARY SWITCH ACCESSORIES

Cat. No.	Description	S. Pkg.	Cart.
	HANDLES TAPPED 8-32 FOR 2-, 3-, 5-, AND 10-AMP., 250-VOLT; AND 3-AMP., 600-VOLT SWITCHES		
170713	Black Textolite—Winged	100	10
170717	Black Textolite—Round	100	10
294307	Black Porcelain—Winged	100	10
170714	White Porcelain—Winged	100	10
	HANDLES TAPPED 10-32 FOR 20-AMP., 250-VOLT; AND 5- AND 10-AMP., 600-VOLT SWITCHES		
170715	Black Textolite—Winged	100	10
170716	Black Porcelain—Winged	100	10
189912	White Porcelain—Winged	100	10
	LOCK ATTACHMENTS AND KEYS		
60598	Tapped 8-32 for 2-, 3-, 5-, and 10-amp., 250-volt; and 3-amp., 600-volt Switches	100	10
GE299	Tapped 10-32 for 20-amp., 250-volt; and 5- and 10-amp., 600-volt Switches	100	10
60599	Key for Lock Attachments (Order separately)	100	10
	PORCELAIN SUB-BASES		
60938	For Switches up to $2\frac{1}{4}$-in. Base Diameter	250	10
60939	For Switches up to $2\frac{9}{16}$-in. Base Diameter	100	10
GE761	For Switches up to $3\frac{3}{16}$-in. Base Diameter	25	5



Cat. No. 170715

Cat. No. 60598

Cat. No. 60938

Cat. No. 60599

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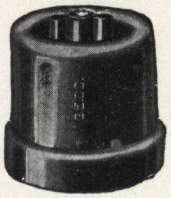
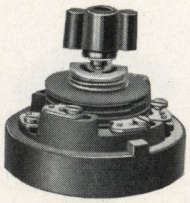
G-E SURFACE ROTARY SWITCHES
HEAVY DUTY FOR INDUSTRIAL USE



GE2999

Cat. No. 151394

Cat. No.	Description	S. Pkg.	Cart.
	TRIPLE-POLE—CLOSED BASE—INDICATING COVER		
GE2999	Textolite Cover, 20-amp., 250-volt D-C.—2-hp., 250-volt; 1-hp., 550-volt, A-C.	10	1
GE150	Drawn Steel Cover, 20-amp., 250-volt, D-C.—2-hp., 230-volt, A-C.	10	1
151394	Cast Iron Cover with Extending Supporting Lugs, 20-amp., 250-volt, D-C.; 2-hp., 250-volt; 1-hp., 550-volt, A-C.	10	1
GE2313	Mechanism and Handle Only (without Cover) 20-amp., 250-volt, D-C.; 2-hp., 250-volt; 1-hp., 550-volt, A-C.	10	1
	FOUR-POLE—CLOSED BASE—INDICATING COVER		
168241	Cast Iron Cover with Extending Supporting Lugs, 20-amp., 250-volt, D-C., 2-hp., 250-volt; 1-hp., 550-volt, A-C.	10	1
	BLACK TEXTOLITE HANDLE FOR ABOVE		
15X730	Handle for Motor Control Switches.	100	10



GE2313

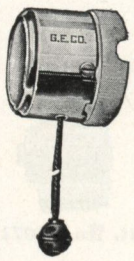
G-E SURFACE PULL SWITCHES
BROWN TEXTOLITE BASE AND COVER

GE1294

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	BOTTOM OUTLET FOR CEILING—SLOTTED BASE				
GE857	Single-pole.	5	10	30	10
GE859	Double-pole.	10		10	1
GE858	Three-way.	5	10	10	1
	BOTTOM OUTLET FOR CEILING—3¼- OR 4-IN. WHITE PORCELAIN BOX BASE—NICKEL COVER				
GE1294	Single-pole.	5	10	10	1
GE1296	Three-way.	5	10	10	1
	SIDE OUTLET FOR WALL—SLOTTED BASE				
GE1172	Double-pole.	10		10	1
280492	Reversing—Circuits 1-2—off.	2	5	10	1
	BOTTOM OUTLET—CLOSED BASE				
GE249	Three-way.	5	10	10	1

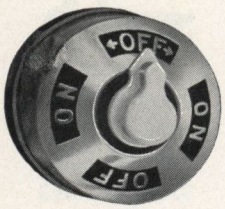
NOTE: 8 ft. No. 3 1/2 Black Ventilator cord standard. For extra cord see CMD-8 page 20.

GE857

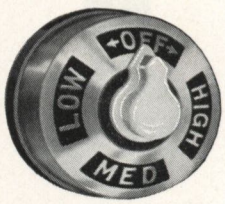


GE1172

G-E INDICATING HEATER SWITCHES
NICKEL COVERS—WHITE PORCELAIN HANDLE



Cat. No. 296565



Cat. No. 296569

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	2¼-IN. BASE				
294311	Single-pole—Two Heat.	7½	15	10	1
278608	Single-pole—Three Heat.	7½	15	10	1
	2 13/16-IN. BASE				
296565	Double-pole—Single Heat.	10	30	10	1
278606	Double-pole—Two Heat—Bosses.	10	30	10	1
296569	Double-pole—Three Heat.	10	30	10	1
278920	Double-pole—Three Heat—Bosses.	10	30	10	1
	3¾-IN. BASE				
293694	Double-pole—Single Heat.	50		10	1
278610	Double-pole—Three Heat.	30	50	10	1

Devices On This Page Are N.E.C. STANDARD Except 168241

All Data Subject to Change without Notice

G-E SURFACE ROTARY SWITCHES FOR STREET CARS

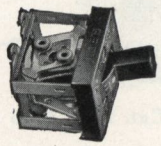
GE628

Cat. No.	Description	S. Pkg.	Cart.
	WITH CUTOUTS—SINGLE-POLE—SLOTTED BASE		
GE116	Brown Porcelain Indicating, 5-amp., 600-volt	25	1
27682	Brown Porcelain Non-indicating, 5-amp., 600-volt	25	1
GE628	Black Compound Indicating, 10-amp., 600-volt	25	1
GE629	Black Compound Indicating, 20-amp., 250-volt	25	1
	Note: Cat. No. does not include fuses.		
	THREE WAY—CLOSED BASE		
21644	Chocolate Glazed Porcelain, 3-amp., 600-volt	20	1

Cat. No. 21644

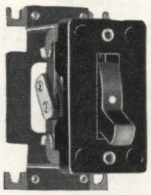
	FUSES FOR COMBINED SWITCHES AND CUTOUTS (ORDER SEPARATELY)		
28839	Non-indicating Enclosed, 3-amp., 600-volt	100	10
GE439	Non-indicating Enclosed, 5-amp., 600-volt	100	10
GE679	Non-indicating Enclosed, 10-amp., 600-volt	100	10
GE1464	*Non-indicating Enclosed (Standard), 20-amp., 250-volt*	*100*	*10*

GE679



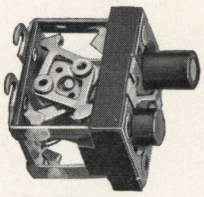
Cat. No. 235685

G-E PANEL SWITCHES BUSBAR TERMINALS



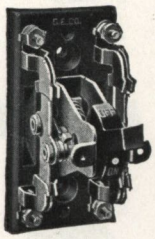
Cat. No. 269846

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	LARGE SIZE TUMBLER				
269845	Single-pole Parallel Blades		30	50	10
269846	Double-pole	30		50	10
	SMALL SIZE TUMBLER				
269943	Single-pole		30	50	10
235685	Double-pole	20	30	50	10
	SMALL SIZE PUSH BUTTON				
223735	Double-pole	20		50	10



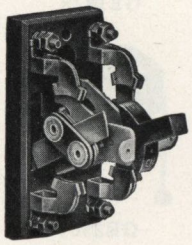
Cat. No. 223735

G-E HEAVY DUTY SURFACE TUMBLER SWITCHES MOUNTED ON BASES—WITHOUT COVERS

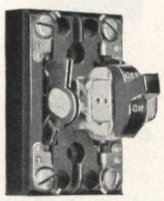


Cat. No. 218910

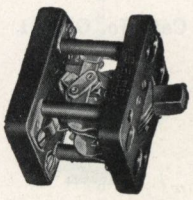
Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	LARGE BASE—4½-IN. LENGTH				
218910	Double-pole Binding Screw Terminals 2-hp., 230-volt; 1-hp., 575-volt	30	60	20	1
219528	Double-pole Busbar Terminals	30	60	20	1
219529	Triple-pole Busbar Terminals 2-hp., 230-volt; 1-hp., 575-volt	30	60	20	1
	NOTE: These switches require an enclosure 4 in. deep.				
	SMALL BASE—3½-IN. LENGTH				
GE2926	Double-pole 1½-hp., 230-volt, a-c	30		50	10
GE2927	Triple-pole 1½-hp., 230-volt, a-c	30		20	1
	NOTE: These switches require an enclosure 3½ in. deep.				
	DOUBLE-THROW—TWO CIRCUIT				
223774	Single-pole—Circuits 1-2-1	15	30	20	1
	SPECIAL FOR BOX MOUNTING				
258207	Double-pole	20		20	1



Cat. No. 223774



GE2926



Cat. No. 258207

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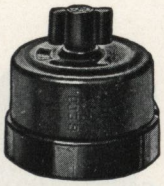
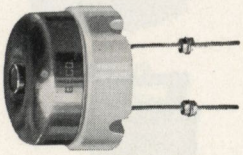
G-E SURFACE SWITCHES FOR SPECIAL APPLICATIONS



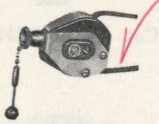
Cat. No. 218159



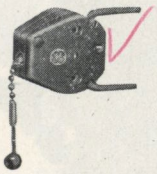
Cat. No. 68246

GE558

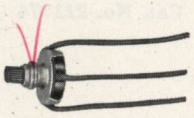
GE683



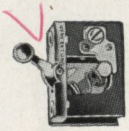
GE1828



GE2509



Cat. No. GY1C1



Cat. No. 20X50

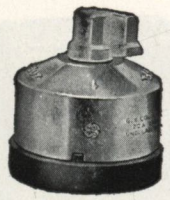
Cat. No.	Description	S. Pkg.	Cart.
	TRIPLE-POLE, 20-AMP., 250-VOLT		
218159	Brown Porcelain Closed Base, Metal Cover Black Marine Finish, Black Compound Handle	30	1
	DOUBLE-POLE, DOUBLE-THROW, 20-AMP., 250-VOLT		
179532	Black Compound Closed Base, Metal Cover Nickel Finish, White Porcelain Handle	30	1
	CEILING FAN SWITCH, 2-AMP., 250-VOLT; 4-AMP., 125-VOLT		
62412	Three Circuits—1–2–3– off. White Porcelain Closed Base, Metal Cover, Black Marine Finish, Black Handle	100	10

G-E SURFACE PUSH BUTTON SWITCHES
SINGLE-POLE—MOMENTARY CONTACT—NICKEL COVER

Cat. No.	Description	500 V.	250 V.	S. Pkg.	Cart.
	BRASS CONTACTS, SLOTTED PORCELAIN BASE				
33559	Front Connected, Normally Open		1.5	50	10
28856	Front Connected, Normally Closed		1.5	50	10
	SILVER CONTACTS, SLOTTED PORCELAIN BASE				
68245	Front Connected, Normally Open	2.5	5	50	10
68246	Back Connected, Normally Open	2.5	5	50	10
100828	Front Connected, Normally Closed	2.5	5	50	10
100829	Back Connected, Normally Closed	2.5	5	50	10

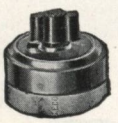
G-E MISCELLANEOUS SWITCHES

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	SINGLE-POLE DOOR SWITCHES WITH PLATE				
GE273	Light On, Door Open (4⅝ x 1¼-in.)	3	6	25	1
GE274	Light On, Door Closed (4⅝ x 1¼-in.)	3	6	25	1
	SINGLE-POLE DOOR SWITCHES ASSEMBLED WITH PLATE AND BOX				
GE3193	Lights On—Door Open	3	6	25	1
GE3194	Lights On—Door Closed	3	6	25	1
	SINGLE-POLE PENDENT PUSH SWITCHES				
GE558	Brush Brass	3	6	100	10
GE683	Porcelain	3	6	100	10
GE1305	Brush Brass with Porcelain Strain Relief	3	6	100	10
	SINGLE-POLE THRU-CORD SWITCHES				
GE1301	Black 0.4062-in. Cord Hole	5	10	50	10
GE1584	Black 0.2812-in. Cord Hole	5	10	50	10
GE2531	Brown 0.4062-in. Cord Hole	5	10	50	10
GE2532	Brown 0.2812-in. Cord Hole	5	10	50	10
	SINGLE-POLE CANOPY SWITCHES WITH 6-IN. WIRE LEADS				
GE1828	Pull with Bracket for Horizontal Mounting	3	6	100	10
GE2509	Pull without Bracket	3	6	100	10
GE2381	Tumbler Switch with Wire Leads	1	3	100	10
	SWITCH FOR TWO FILAMENT LAMPS				
GY1C1	Turn Canopy with 9-in. Wire Leads	3	6	100	10
	SINGLE-POLE APPLIANCE SWITCHES				
285807	Skeleton Type—Momentary Contact	3	6	100	10
20X50	Skeleton Type—Tumbler	3	6	100	10
GE1299	Miniature-tumbler—Textolite Body	3	5	100	10
GE1300	Plate for GE1299			100	25

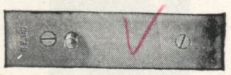


Cat. No. 179532

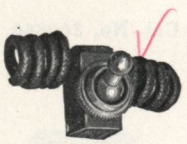
Cat. No. 33559



Cat. No. 62412



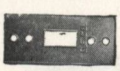
GE273



GE2381

GE1301

GE1299



GE1300

Cat. No. 285807

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G-E SURFACE SWITCHES
DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
GE116	$3\frac{1}{8}$x$3\frac{7}{8}$	$3\frac{1}{8}$	$2\frac{1}{2}$	8
GE150	$3\frac{3}{16}$	‡ $2\frac{5}{32}$	$3\frac{1}{16}$	12
GE239	2	‡ $1\frac{11}{32}$	$1\frac{7}{8}$	6
GE240	2	‡ $1\frac{11}{32}$	$1\frac{7}{8}$	6
GE241	2	‡ $1\frac{11}{32}$	$1\frac{7}{8}$	6
GE242	2	‡ $1\frac{11}{32}$	$1\frac{7}{8}$	6
GE248	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE249	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE250	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE628	$3\frac{3}{4}$x4	$2\frac{5}{8}$	$2\frac{3}{4}$	12
GE629	$4\frac{3}{16}$x$3\frac{15}{16}$	$2\frac{1}{32}$x$2\frac{11}{16}$	$2\frac{3}{4}$	12
GE761	$3\frac{3}{16}$	* 2	$\frac{7}{8}$	12
GE832	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{1}{16}$	8
GE834	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{1}{16}$	8
GE836	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE837	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE838	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE840	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE842	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE843	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE844	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{1}{16}$	8
GE848	$2\frac{9}{16}$	† $1\frac{17}{32}$	$2\frac{3}{16}$	8
GE857	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE858	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE859	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8
GE888	2	‡ $1\frac{11}{32}$	$2\frac{1}{16}$	8
GE889	2	‡ $1\frac{11}{32}$	$2\frac{1}{16}$	8
GE890	2	‡ $1\frac{11}{32}$	$2\frac{1}{16}$	8
GE891	2	‡ $1\frac{11}{32}$	$2\frac{1}{16}$	8
GE909	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE911	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE912	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE913	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE915	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE917	$2\frac{3}{8}$	$1\frac{7}{16}$	$2\frac{1}{32}$	8
GE919	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE921	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE922	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE923	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE925	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE927	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
GE984	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE985	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE986	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE987	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE988	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE989	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8
GE1172	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{16}$	8
GE1294	$4\frac{7}{16}$	§ $3\frac{1}{8}$	$2\frac{3}{16}$	10
GE1296	$4\frac{7}{16}$	§ $3\frac{1}{8}$	$2\frac{3}{16}$	10
GE1687	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{3}{4}$	8

* $\frac{7}{16}$-in. adjustment.
† $\frac{3}{32}$-in. adjustment.
‡ $\frac{11}{16}$-in. adjustment.
§ $\frac{13}{32}$-in. adjustment.

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G-E SURFACE SWITCHES

DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
GE2313	$3\frac{3}{16}$	$2\frac{5}{32}$	$3\frac{1}{8}$	10
GE2608	$2\frac{13}{32}$	$1\frac{3}{4}$	$1\frac{1}{16}$	10
GE2999	$3\frac{3}{16}$	*$2\frac{3}{32}$	$2\frac{29}{32}$	12
GS4A1	2	$1\frac{7}{16}$	$1\frac{29}{64}$	10
GS4C1	2	$1\frac{7}{16}$	$1\frac{29}{64}$	10
GS5A1	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{1}{4}$	8–32
GS5A2	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{1}{4}$	8–32
GS5A3	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{1}{4}$	8–32
GS5A4	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{1}{4}$	8–32
GS5C1	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{29}{64}$	8–32
GS5C2	$3\frac{3}{8}$ Dia. of cover	$2\frac{13}{16}$	$1\frac{29}{64}$	8–32
GS5C3	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{1}{4}$	8–32
GS5C4	$4\frac{3}{16}$ Dia. of cover	$3\frac{1}{2}$	$1\frac{1}{4}$	8–32
21644	$3\frac{3}{8}$	$2\frac{5}{16}$	$2\frac{13}{32}$	8
27682	$3\frac{1}{8}$x$3\frac{7}{8}$	$3\frac{1}{8}$	$2\frac{1}{2}$	8
28856	$2\frac{5}{16}$	$1\frac{9}{16}$	$1\frac{9}{16}$	8
33559	$2\frac{5}{16}$	$1\frac{9}{16}$	$1\frac{9}{16}$	8
60447	$2\frac{3}{8}$	$1\frac{7}{16}$	$1\frac{29}{32}$	8
60451	$2\frac{3}{8}$	$1\frac{7}{16}$	2	8
60455	$2\frac{3}{8}$	$1\frac{7}{16}$	2	8
60458	$2\frac{3}{8}$	$1\frac{7}{16}$	2	8
60461	$2\frac{3}{8}$	$1\frac{7}{16}$	$1\frac{29}{32}$	8
60465	$2\frac{3}{8}$	$1\frac{7}{16}$	2	8
60938	$2\frac{1}{4}$	§ $1\frac{3}{8}$	$\frac{3}{4}$	12
60939	$2\frac{5}{8}$	¶ $1\frac{19}{64}$	$\frac{3}{4}$	12
60950	$2\frac{7}{32}$	$1\frac{7}{16}$	$1\frac{15}{16}$	8
60954	$2\frac{7}{32}$	$1\frac{7}{16}$	$1\frac{15}{16}$	8
62412	$2\frac{1}{16}$	$1\frac{3}{8}$	$1\frac{13}{16}$	8
68245	$2\frac{7}{8}$	$1\frac{23}{32}$	$2\frac{1}{8}$	8
68246	$2\frac{7}{8}$	$1\frac{23}{32}$	$2\frac{1}{8}$	8
68386	3	$2\frac{1}{8}$	$2\frac{11}{16}$	12
100828	$2\frac{7}{8}$	$1\frac{23}{32}$	$2\frac{1}{8}$	8
100829	$2\frac{7}{8}$	$1\frac{23}{32}$	$2\frac{1}{8}$	8
151394	5	$2\frac{1}{8}$ radius	$3\frac{1}{8}$	10
168241	$5\frac{1}{2}$	$2\frac{1}{2}$ radius	$3\frac{9}{16}$	10
179532	$2\frac{13}{16}$	$2\frac{1}{16}$	$3\frac{1}{16}$	10
218159	$3\frac{3}{16}$	$2\frac{3}{32}$x$2\frac{5}{32}$	$2\frac{3}{32}$	12
280492	$2\frac{17}{32}$	$1\frac{3}{4}$	$2\frac{1}{32}$	8

* Slotted for $\frac{1}{16}$-in. adjustment.
§ $\frac{5}{16}$-in. adjustment.
¶ $\frac{9}{16}$-in. adjustment.

G-E FLUSH SWITCHES

DIMENSIONS IN INCHES

Cat. No.	DIMENSIONS IN BOX			CENTER TO CENTER OF SUPPORTING SCREW HOLES		Cat. No.	DIMENSIONS IN BOX			CENTER TO CENTER OF SUPPORTING SCREW HOLES	
	Length	Width	Depth	Outside	Inside		Length	Width	Depth	Outside	Inside
GE273	$3\frac{3}{16}$	$1\frac{31}{32}$	$1\frac{11}{32}$	...	* $3\frac{5}{8}$	GE2844	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE274	$3\frac{3}{16}$	$\frac{31}{32}$	$1\frac{11}{32}$	...	* $3\frac{5}{8}$	GE2845	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
† GE630	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{5}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2846	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$
† GE632	$2\frac{9}{16}$	$1\frac{7}{16}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2847	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$
† GE634	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2923	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
† GE635	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{21}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2924	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
† GE636	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{21}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2925	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE1755	$2\frac{9}{16}$	$1\frac{7}{16}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2938	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE1756	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2941	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{25}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE1757	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2944	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{1}{4}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE1758	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2949	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{1}{4}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2514	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2971	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2515	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2972	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2516	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2973	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2517	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{5}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE2976	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{25}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2518	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{5}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3008	$2\frac{7}{16}$	$1\frac{13}{32}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2519	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{5}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3009	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2524	$2\frac{11}{16}$	$1\frac{21}{32}$	$1\frac{5}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3010	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2593	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3011	$2\frac{11}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2596	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3027	$2\frac{9}{16}$	$1\frac{9}{16}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2670	$2\frac{9}{16}$	2	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3028	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2671	$2\frac{9}{16}$	2	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3029	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2672	$2\frac{9}{16}$	2	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3088	$2\frac{7}{16}$	$1\frac{13}{32}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2673	$2\frac{9}{16}$	2	1	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3089	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2734	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{7}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3090	$2\frac{3}{8}$	$1\frac{5}{8}$	$1\frac{3}{16}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2736	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{7}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$	GE3091	$2\frac{11}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2756	$2\frac{11}{16}$	$1\frac{23}{32}$	2	$3\frac{9}{32}$	$2\frac{3}{8}$	† 68248	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2841	$2\frac{9}{16}$	$1\frac{9}{16}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$	† 68250	$2\frac{11}{16}$	$1\frac{21}{32}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2842	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{3}{8}$	$3\frac{9}{32}$	$2\frac{3}{8}$	289739	$2\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{5}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2843	$2\frac{9}{16}$	$1\frac{5}{8}$	1	$3\frac{9}{32}$	$2\frac{3}{8}$						

* $\frac{3}{32}$-in. adjustment.

† Center to center dimension between push buttons $\frac{29}{32}$ in.

G-E INDICATING HEATER SWITCHES

NICKEL COVERS—WHITE PORCELAIN HANDLE

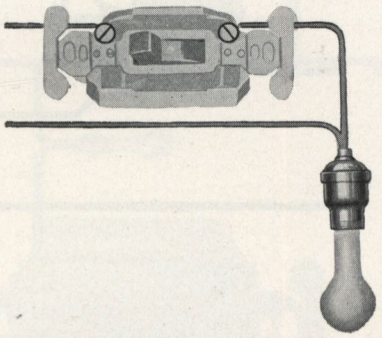
Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Overall Height	Size of Holding Screws
278606	2 13/16	2 1/16	2 11/16	10
278608	2 1/4	1 5/8	2 11/16	6
278610	3 3/4	2 3/4	3 17/32	12
278920	2 13/16	2 1/16	3 3/32	10
293694	3 3/4	2 3/4	3 17/32	13
294311	2 1/4	1 5/8	2 11/16	6
296565	2 13/16	2 1/16	3 3/32	10
296569	2 13/16	2 1/16	2 1/4	10

G-E MISCELLANEOUS SWITCHES

Cat. No.	Overall Width or Diameter of Base	Overall Length	Overall Height	Distance Between Holding Screws
GE1299	3/4	1 17/32	1 5/8	1 7/8
GE1300	1	....	2 1/4	...
GE1301	15/16	2 5/8	1 11/16	...
GE1584	15/16	2 5/8	1 11/16	...
GE1828	1 9/16	1 21/32	2 1/8	...
GE2381	7/16	7/8	1 3/16	...
GE2509	1 9/16	1 21/32	2 1/8	...
GE2531	15/16	2 5/8	1 11/16	...
GE2532	15/16	2 5/8	1 11/16	...
GE2926	2 7/32	3 1/2	2 3/16	1 7/8
GE2927	3 3/8	3 1/2	2 1/4	1 7/8 x 1 3/8
GY1C1	1 5/32	....	1 1/8	15/32 diam., 3/8 lg. nozzle
20X50	3/8	1 13/32	7/8	1 1/16
218910	2 3/16	4 1/2	3 27/32	2 3/4
219528	2 1/4	4 1/2	3 7/8	* 3 1/4
219529	3 3/4	4 1/2	3 31/32	3 1/4 x 1 1/2
223735	1 3/8	1 7/8	1 27/64	1 1/2 x 3/4
223774	2 3/16	4 1/2	3 7/8	2 3/4
235685	1 7/8	1 7/8	2 1/16	...
258207	2 3/16	2 7/8	2 7/8	2 1/4
269845	1 7/8	3	2 5/8	2 5/8
269846	1 3/8	3	2 5/8	2 5/8 x 1 1/2
269943	1 21/32	3 19/32	3 1/4	3 9/32
285807	7/16	1 13/32	1 1/16	1 1/16

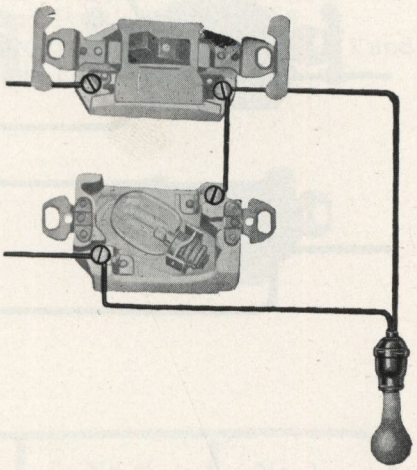
* 1/8-in. adjustment.

G-E FLUSH SWITCH WIRING DIAGRAMS



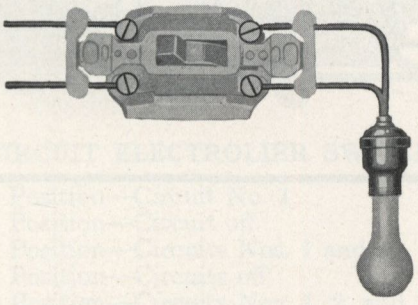
SINGLE-POLE SWITCHES

For controlling lights from one point—breaking one side of line.



SINGLE-POLE SWITCH AND PILOT LAMP RECEPTACLE

To be used where it is desirable to indicate if lights are "on" or "off," e.g., a cellar light controlled from the kitchen with pilot light in the kitchen.



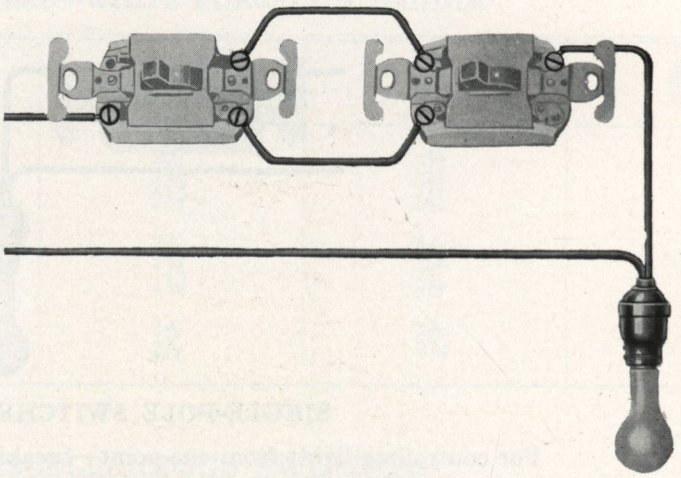
DOUBLE-POLE SWITCHES

For controlling lights from one point—breaking both sides of line.

G-E FLUSH SWITCH WIRING DIAGRAMS

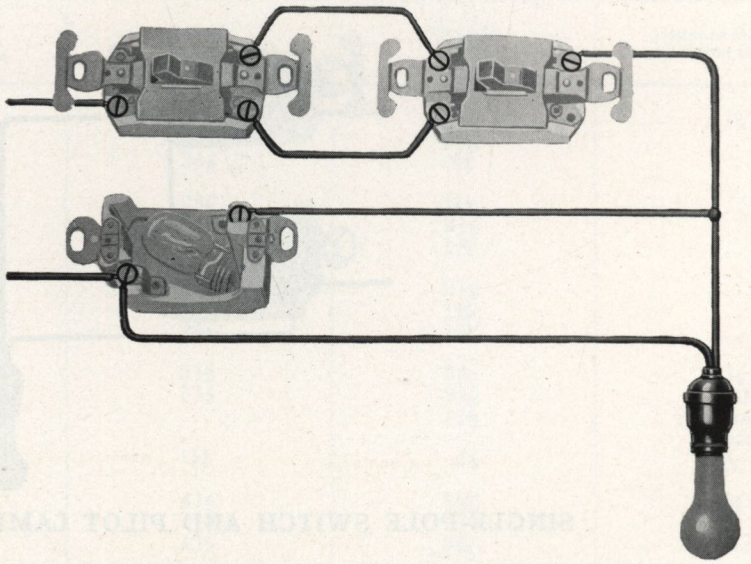
3-WAY SWITCHES

To be used where it is desirable to control lights from two different points. e.g., a hall light to be controlled from the lower hall and upper hall or sleeping room.



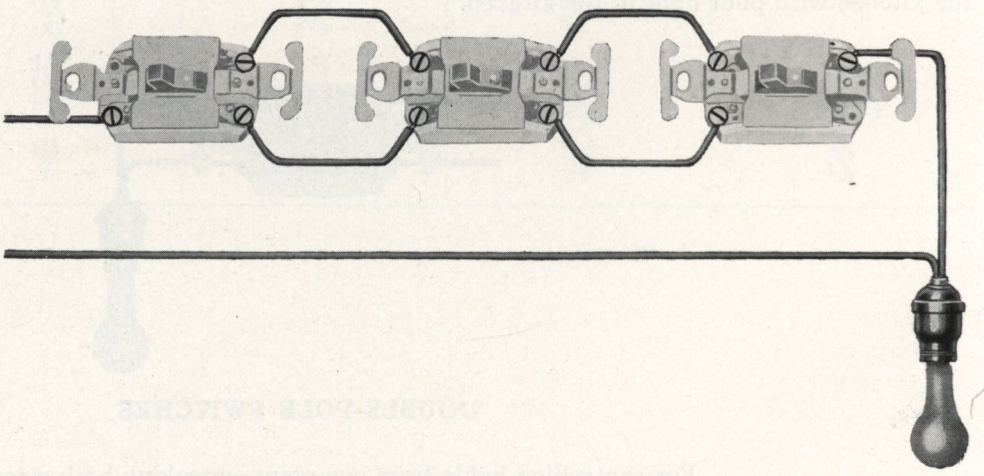
3-WAY SWITCHES AND PILOT LAMP RECEPTACLE

To be used where it is desirable to control lights from two different points, and to indicate if lights are "on" or "off," e.g., a garage light controlled from the kitchen or garage with pilot light in the kitchen.

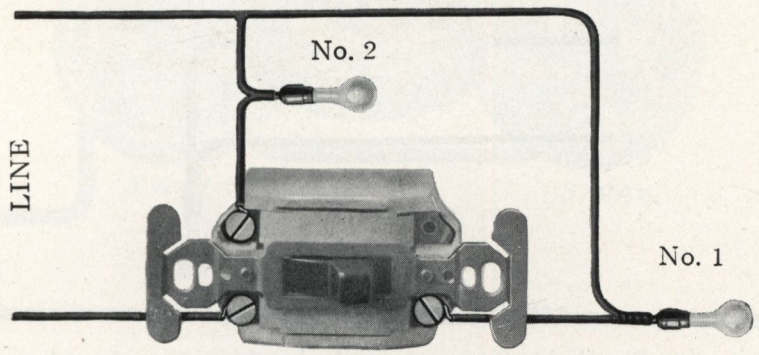


3-WAY AND 4-WAY SWITCHES

For controlling lights from three different points. For each additional control point desired, an additional four-way switch should be inserted between the two outside three-way switches.

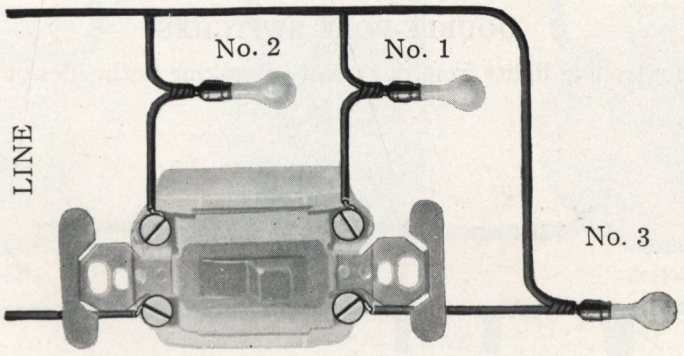


G-E FLUSH SWITCH WIRING DIAGRAMS



TWO-CIRCUIT ELECTROLIER SWITCHES

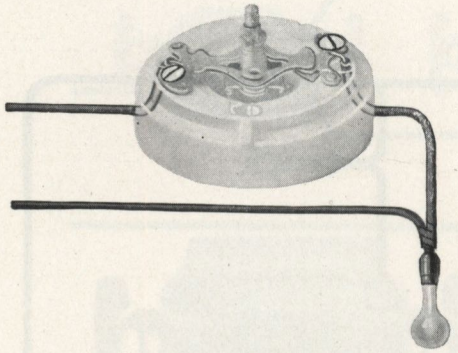
1st Position—Circuit No. 1
2nd Position—Circuit off
3rd Position—Circuits Nos. 1 and 2
4th Position—All circuits off



THREE-CIRCUIT ELECTROLIER SWITCHES

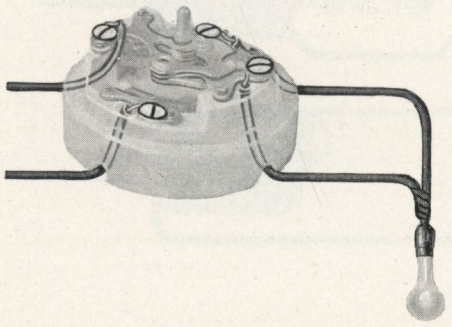
1st Position—Circuit No. 1
2nd Position—Circuit off
3rd Position—Circuits Nos. 1 and 2
4th Position—Circuits off
5th Position—Circuits Nos. 1, 2, and 3
6th Position—All circuits off

G-E SURFACE SWITCH WIRING DIAGRAMS



SINGLE-POLE SWITCHES

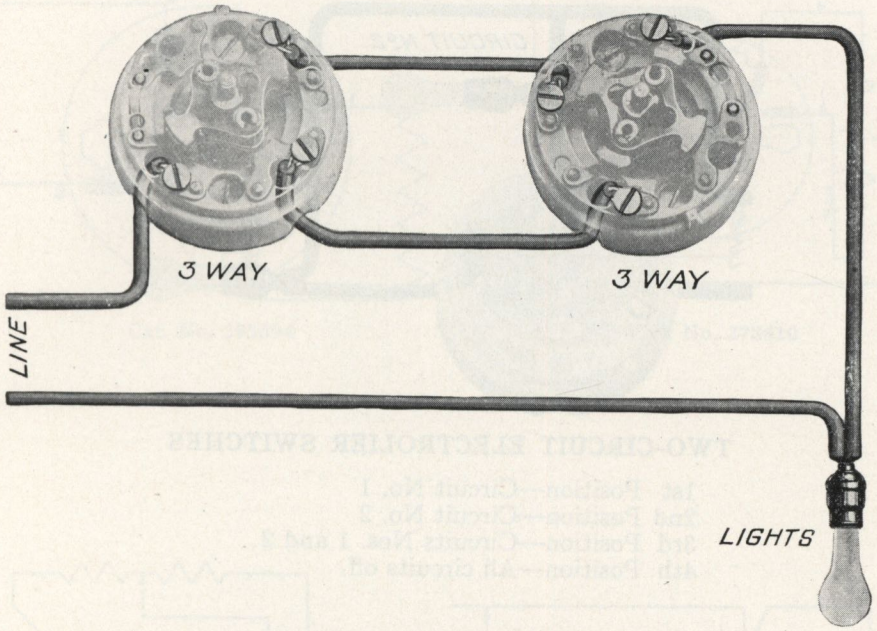
For controlling lights from one point—breaking one side of line.



DOUBLE-POLE SWITCHES

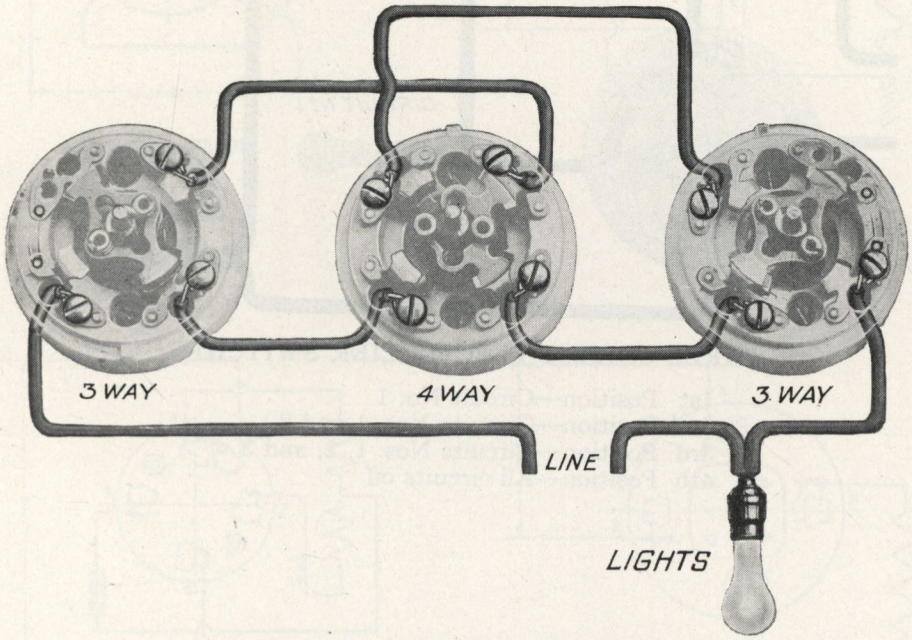
For controlling lights from one point—breaking both sides of line

G-E SURFACE SWITCH WIRING DIAGRAMS



3-WAY SWITCHES

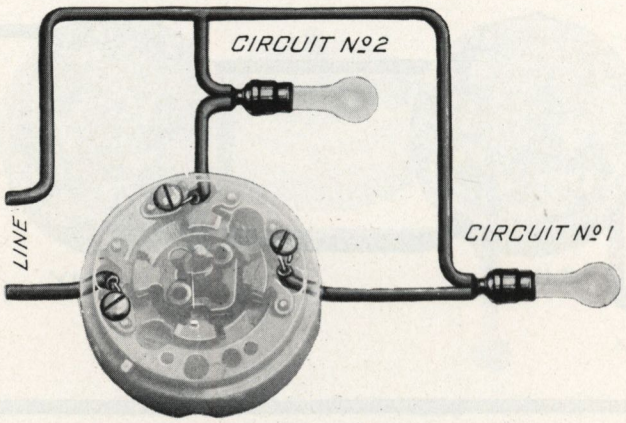
To be used where it is desirable to control lights from two different points, e.g., a yard light to be controlled from the back porch and garage.



3-WAY AND 4-WAY SWITCHES

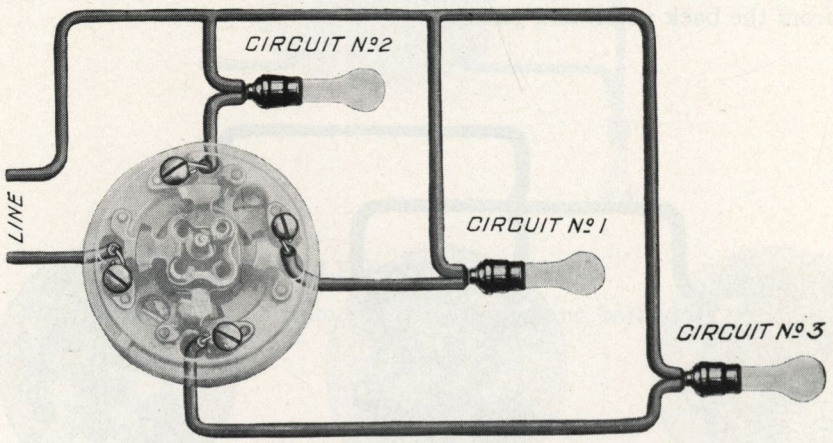
For controlling lights from three different points. For each additional control point desired, an additional four-way switch should be inserted between the two outside three-way switches.

G-E SURFACE SWITCH WIRING DIAGRAMS



TWO-CIRCUIT ELECTROLIER SWITCHES

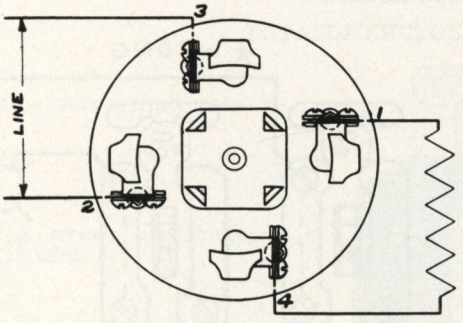
1st Position—Circuit No. 1
2nd Position—Circuit No. 2
3rd Position—Circuits Nos. 1 and 2
4th Position—All circuits off



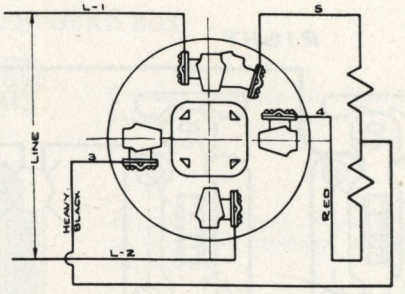
THREE-CIRCUIT ELECTROLIER SWITCHES

1st Position—Circuit No. 1
2nd Position—Circuits Nos. 1 and 2
3rd Position—Circuits Nos. 1, 2, and 3
4th Position—All circuits off

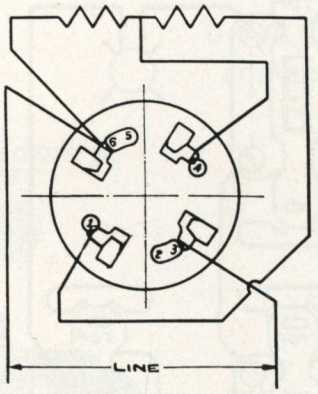
WIRING DIAGRAMS FOR G-E HEATER SWITCHES



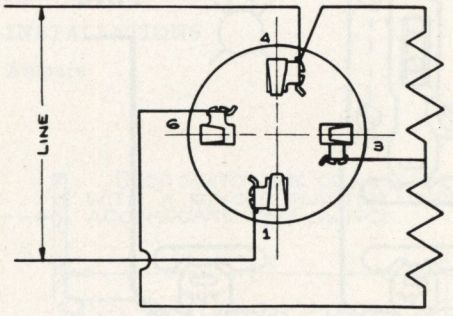
Cat. No. 293694



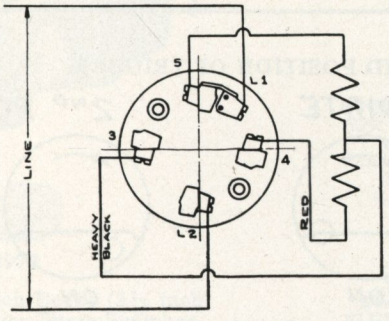
Cat. No. 278610



Cat. No. 278608



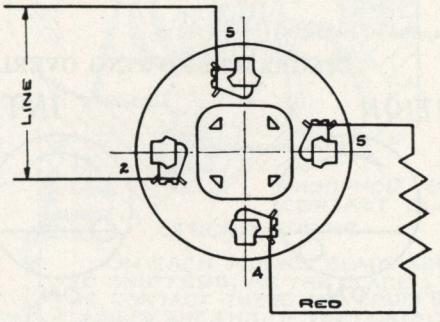
Cat. No. 294311



Cat. No. 278920

Cat. No. 296569

Cat. No. 278606

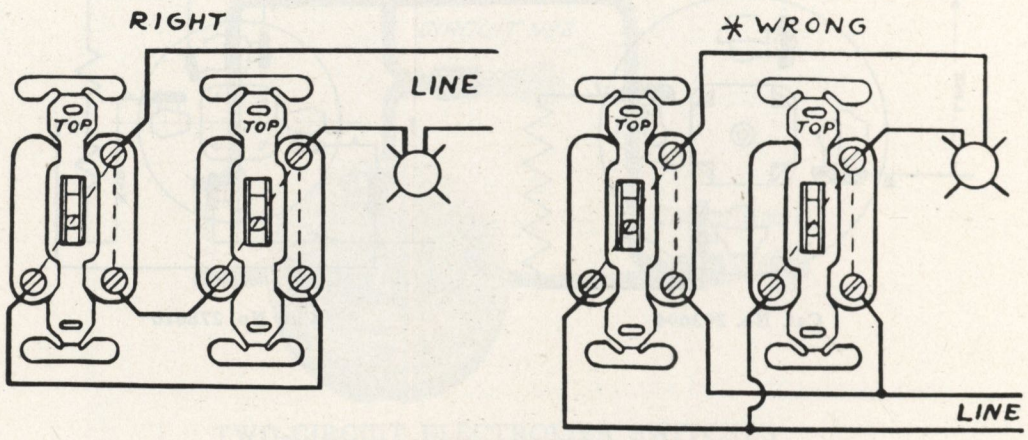


Cat. No. 296565

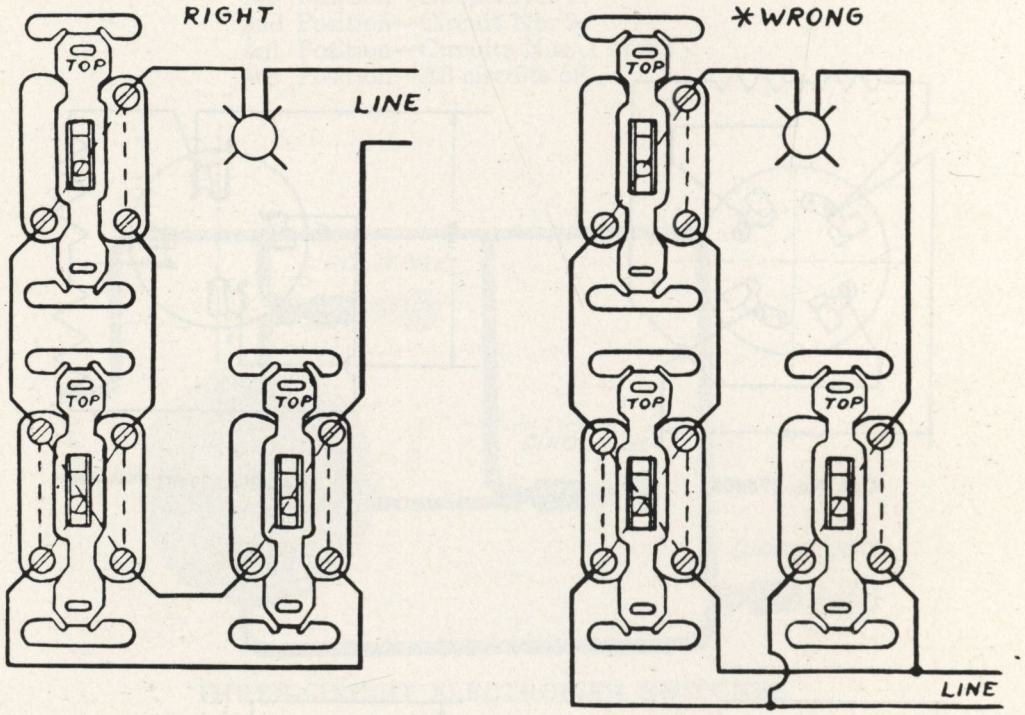
All Data Subject to Change without Notice

WIRING DIAGRAMS — MERCURY BUTTON SWITCHES

TWO THREE-WAYS

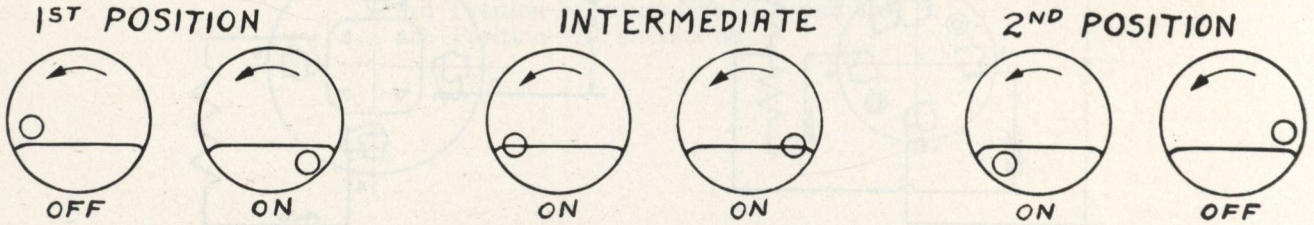


TWO THREE-WAYS AND ONE FOUR-WAY



* Also illustrates unapproved method.

DIAGRAMS SHOWING OVERLAP IN MID POSITION OF TRIGGER



In order to operate satisfactorily, the G-E Sphinx 3- and 4-way Mercury Switches must be wired according to the above diagrams which indicate the right methods to be used.

G-E Sphinx 3- and 4-way Mercury Switches are not recommended for use with master control systems. If they are used, it will cause the lights to flicker momentarily, which may be a point of objection.

G-E FLUSH TUMBLER SWITCHES

FOR ALL TYPES OF LOADS

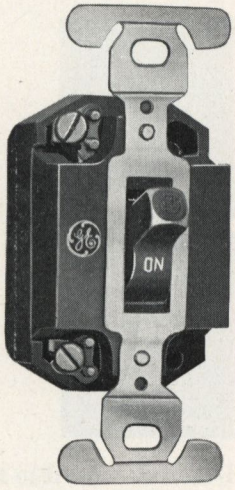
TOTALLY ENCLOSED COMPOUND BOX

Wide mounting ears permit easy installation.

Large binding screws easily accommodate No. 12 wire.

Durable compound housing protects switch from mechanical injury.

Cover securely held to base.



GE2842

Contact surface on blades unusually large.

Phosphor bronze contacts assure long service and excellent current carrying capacity.

Springs are of specially tested music wire for extra long life.

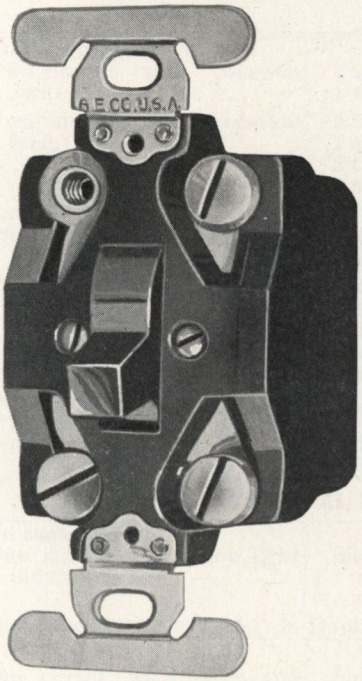
Shallow box provides more wiring space.

G-E FLUSH TUMBLER SWITCHES

FOR HEAVY DUTY INSTALLATIONS

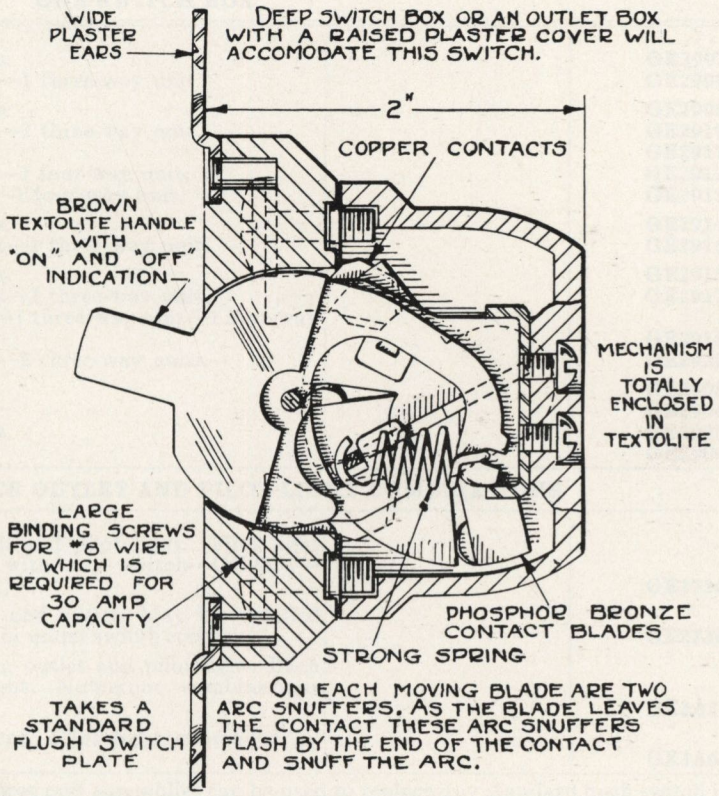
20 and 30 Ampere

TOTALLY ENCLOSED IN TEXTOLITE



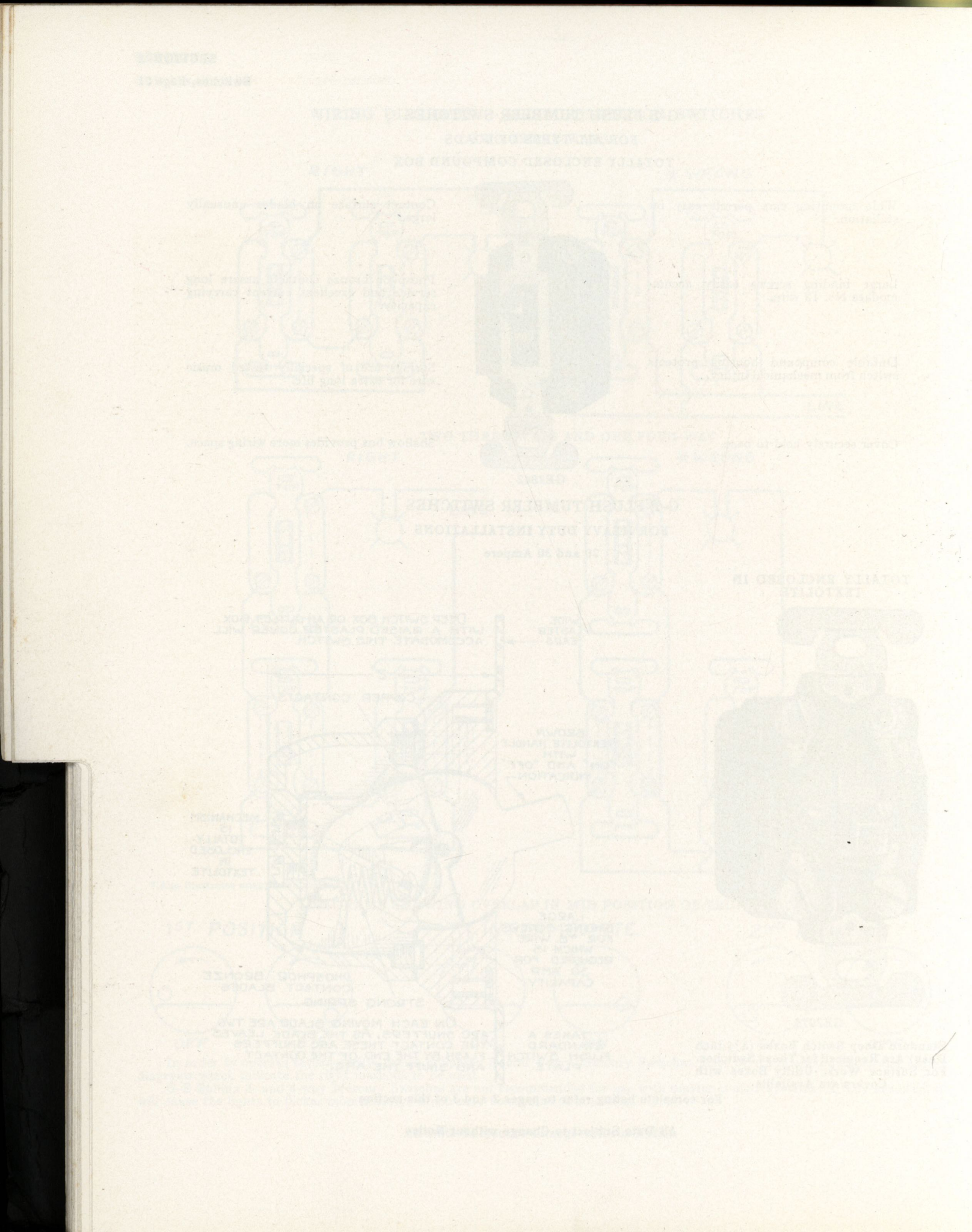
GE2973

Standard Deep Switch Boxes (3½ inch Deep) Are Required for These Switches. For Surface Work, Utility Boxes with Covers are Available



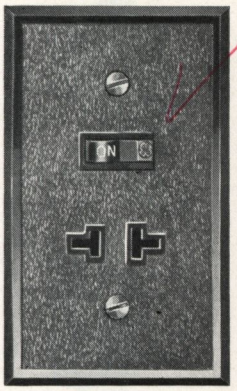
For complete listing refer to pages 2 and 3 of this section

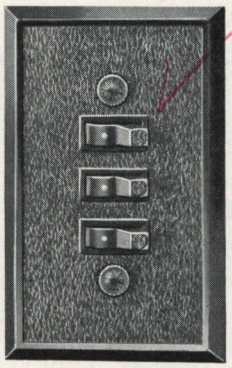
All Data Subject to Change without Notice

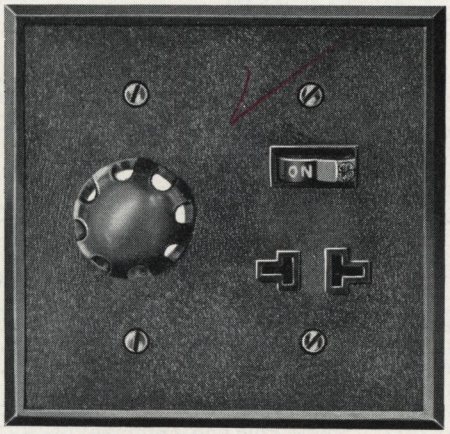


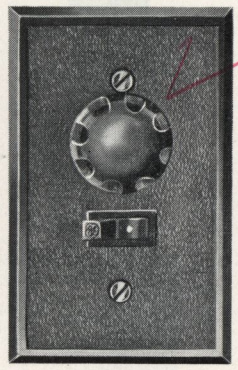
COMBINATION DEVICES

IDEAL FOR MODERN BUILDING CONSTRUCTION—EASY TO INSTALL









G-E Combination Switch assemblies consist of from one to three switches mounted in the same moulded composition body, fitting standard switch boxes. These assemblies save space, reduce the number of boxes required, and may be used to increase the extent of switch control in existing systems.

G-E Switch and Outlet combinations in one device are designed for convenience and space saving and to increase the effectiveness of circuit control. They are available in the following units:

Switch and Convenience Outlet
Switch and Pilot Light
Switch, Pilot Light and Convenience Outlet

COMBINATION SWITCH ASSEMBLIES TO CONTROL ONE, TWO OR THREE CIRCUITS FROM ONE SWITCH BOX

To control:		
Two circuits with common feed.	2 single pole units.	GE2907
	1 single pole unit—1 three-way unit.	GE2909
Two circuits with separate feed.	2 single pole units.	GE2908
	1 single pole unit—1 three-way unit.	GE2910
	2 three-way units.	GE2911
	1 single pole unit—1 four-way unit.	GE2912
	1 three-way unit—1 four-way unit.	GE2913
Three circuits with common feed.	3 single pole units.	GE2914
	2 single pole units—1 three-way unit.	GE2916
Three circuits with separate feed.	3 single pole units.	GE2915
	2 single pole units—1 three-way unit.	GE2917
	1 single pole unit—1 three-way unit—1 four-way unit.	GE2918
	1 single pole unit—2 three-way units.	GE2938
One circuit. Matching two- and three-tumbler-units in appearance.	1 single pole unit.	GE2903
	1 three-way unit.	GE2904
	1 double pole unit.	GE2905
	1 four-way unit.	GE2906

SWITCH, CONVENIENCE OUTLET AND PILOT LIGHT COMBINATIONS

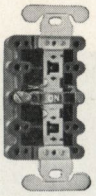
To control:		
One circuit with pilot light indicator.	Single pole switch and pilot light. (Pilot light alone for use with any switch—GE2822—receptacle only.)	GE2734
One circuit with outlet in same device.	Double pole switch and outlet. May be installed with outlet live or under switch control.	GE2736
One circuit, with outlet and pilot light.	Single pole switch, outlet and pilot light. Each unit independent. Numerous combinations possible.	GX3A5
	Switch independent. Pilot light controlled by outlet.	GX3A6

Any G-E Combination switch in one, two or three unit assemblies can be used to replace any standard flush switch in a single switch box. This permits ready increase of switch control in existing systems and the grouping of switch units with a minimum of cover plate area.

All Data Subject to Change without Notice

G-E COMBINATION FLUSH DEVICES

BROWN TEXTOLITE HANDLES AND BOXES



GE2903

GE2914

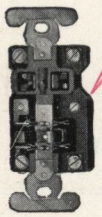
SINGLE SWITCHES—HORIZONTAL OPERATING

Cat. No.	Description	S. Pkg.	Cart.
GE2903	Single Pole	10	1
GE2905	Double Pole	10	1
GE2904	Three Way	10	1
GE2906	Four Way	10	1

TWIN SWITCHES—HORIZONTAL OPERATING

GE2907	Two Single Poles	Common	10	1
GE2908	Two Single Poles	Separate	10	1
GE2909	Single Pole and Three Way	Common	10	1
GE2910	Single Pole and Three Way	Separate	10	1
GE2911	Two Three Ways	Separate	10	1
GE2912	Single Pole and Four Way	Separate	10	1
GE2913	Three way and Four Way	Separate	10	1

TRIPLE SWITCHES—HORIZONTAL OPERATING



GE2736

GE2734

GE2914	Three Single Poles	Common	10	1
GE2915	Three Single Poles	Separate	10	1
GE2916	Two Single Poles and One Three Way	Common	10	1
GE2917	Two Single Poles and One Three Way	Separate	10	1
GE2918	Single Pole, Three Way, and Four Way	Separate	10	1
GE2938	Two Three Way and One Single Pole	Separate	10	1

TWIN COMBINATIONS—HORIZONTAL OPERATING

GE2734	Single Pole Switch and Pilot Light		10	1
*GE2736	Double Pole Switch and Convenience Outlet		10	1

NOTE: A 6-watt, 125-volt—S-6 Mazda Lamp furnished with GE2734.

* 10 ampere, 250 volt rating

RATING—EACH UNIT

Double Pole	*Single Pole—Three Way*	*Four Way*	*Outlet*
5-amp., 250-volt; 10-amp., 125-volt	*3-amp., 250-volt; 6-amp., 125-volt*	*2-amp., 250-volt; 5-amp., 125-volt*	*10-amp., 250-volt; 15-amp.; 125-volt*

GE2944

GE2949

HEAVY DUTY COMBINATIONS—VERTICAL OPERATING

GE2944	Double Pole Switch and Convenience Outlet with .060 in B.B. Plate	10	1
GE2949	Double Pole Switch and Convenience Outlet with Textolite Plate	10	1

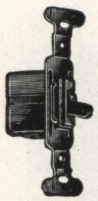
RATING—EACH UNIT

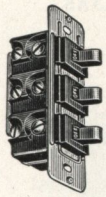
Switch	*Outlet*
10-amp., 250-volt; 20-amp., 125-volt	*10-amp., 250-volt; 15-amp., 125-volt*

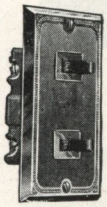
Devices On This Page Are N.E.C. STANDARD

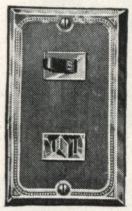
All Data Subject to Change without Notice

G-E TIMESAVER LINE OF COMBINATION WIRING DEVICES


GX1A1


GX1F1


GX1E1
with GX4A3 Plate

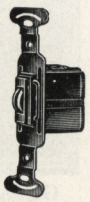

GX2A1
with GX4A3 Plate

GX3A3

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	§ FLUSH TUMBLER SWITCHES				
GX1A1	Single Pole	5	10T	100	10
GX1B1	Double Pole	10	10T	10	2
GX1C1	Three Way	5	10T	50	10
GX1D1	Four Way	2	5T	10	2
	§ FLUSH LOCKING SWITCHES				
GX1A2	Single Pole	5	10T	100	10
GX1B2	Double Pole	10	10T	10	2
GX1C2	Three Way	5	10T	50	10
GX1D2	Four Way	2	5T	10	2
GX5A1	Key for Locking Switches	..	..	10	1
	1 GX5A1 Key furnished with each Locking Switch				
	FLUSH SWITCH COMBINATIONS				
GX1E1	2 Single Pole	*	*	10	2
GX1E2	1 Single Pole and 1 Three Way	*	*	10	2
GX1E3	2 Three Way Switches	*	*	10	2
GX1F1	3 Single Pole	*	*	10	2
GX1F2	2 Single Pole and 1 Three Way	*	*	10	2
	FLUSH SWITCH AND CONVENIENCE OUTLET COMBINATIONS				
GX2A1	1 Single Pole Switch and 1 Convenience Outlet	*	*	10	2
GX2A2	2 Single Pole Switches and 1 Convenience Outlet	*	*	10	2
GX2A3	1 Single Pole Switch and 2 Convenience Outlets	*	*	10	2
	FLUSH SWITCH AND PILOT LIGHT COMBINATION				
GX3A1	1 Single Pole Switch and 1 Pilot Light.	*	*	10	2
GX3A2	2 Single Pole Switches and 1 Pilot Light	*	*	10	2
	CONVENIENCE OUTLET AND PILOT LIGHT COMBINATIONS				
GX3A3	1 Convenience Outlet and 1 Pilot Light Pilot light on when outlet is in use	*	*	10	2
GX3A4	2 Convenience Outlets and 1 Pilot Light	*	*	10	2

§ Standard G-E Flush Switch Plates are used with single unit GX Flush Switches (GX1A1 to GX1D2 inclusive).

* COMBINATION RATINGS: Switches in combinations carry same rating as corresponding single units. Convenience outlets rated at 10 amp., 250 volt; 15 amp., 125 volt. Pilot Lights rated at 75 watts, 125 volts.


GX1A2

GX2A1

GX2A2

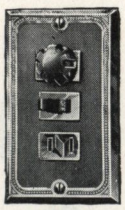
GX3A1

GX3A2

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

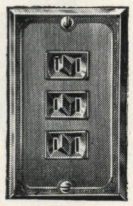
G-E TIMESAVER LINE OF COMBINATION WIRING DEVICES



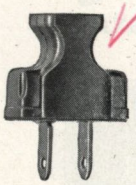
GX3A5
with GX4A5 Plate

GX3A5

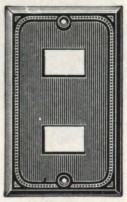
Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	FLUSH SWITCH, CONVENIENCE OUTLET AND PILOT LIGHT COMBINATIONS				
GX3A5	1 Single Pole Switch, 1 Convenience Outlet, and 1 Pilot Light. Separate Feed	*	*	10	2
GX3A6	1 Single Pole Switch, 1 Convenience Outlet, and 1 Pilot Light, Receptacle and Light Connected	*	*	10	2
	MULTIPLE CONVENIENCE OUTLET COMBINATIONS				
GX2A6	Double Outlet Receptacle Complete with GX4A3 Plate	*	*	100	10
GX2A5	Triple Outlet Receptacle Complete with GX4A5 Plate	*	*	100	10
†M122	Cap for G-E Timesaver Line. Any standard attachment plug cap may be used except where convenience outlets are immediately adjacent. In this case use M122 Cap in proper outlet.	10	15	250	25
	RADIO OUTLET COMBINATIONS				
GX2A12	1 Power Outlet and 1 Radio Outlet	*	*	10	2
GX2A14	2 Power Outlets and 1 Radio Outlet	*	*	10	2
GX6A1	Special Polarity Radio Cap	...	...	50	10
	§ TEXTOLITE PLATES FOR COMBINATION DEVICES				
GX4A3	1 Gang, 2 Openings for Double Combination			50	10
GX4A4	2 Gang, 4 Openings for Double Combination			30	10
GX4A5	1 Gang, 3 Openings for Triple Combination			30	10
GX4A6	2 Gang, 6 Openings for Triple Combination			30	10
	INSERT FOR TEXTOLITE PLATE				
GX4A11	Brown Textolite Insert			10	5
	§ BRUSH BRASS .060-IN. PLATES FOR COMBINATIONS				
GX4B1	1 Gang, 2 Openings for Twin Combinations			50	10
GX4B3	2 Gang, 4 Openings for Twin Combinations			10	2
GX4B2	1 Gang, 3 Openings for Triple Combinations			30	10
GX4B4	2 Gang, 6 Openings for Triple Combinations			10	2



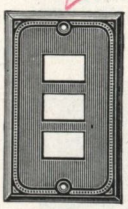
GX2A5



M122

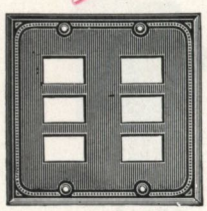


GX4A3



GX4A5

GX4A11



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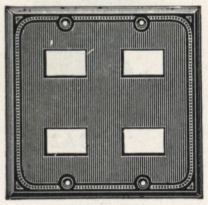


GX4A4

NOTE: BRASS PLATES MUST NOT be used with any combination of which a convenience outlet is a unit.

* COMBINATION RATINGS: Switches in combinations carry same rating as corresponding single units. Convenience outlets (including power side of Radio Outlets) rated at 10 amperes, 250 volts; 15 amperes, 125 volts. Pilot Lights rated at 75 watts, 125 volts.

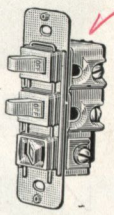
§ Standard G-E Flush Switch Plates are used with single unit GX Flush Switches (GX1A1 to GX1D2 inclusive).

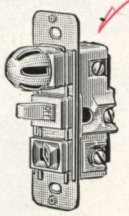
† See Section 8, page 3 for further listing.

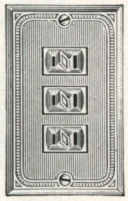
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E IVORY TIMESAVER LINE OF COMBINATION WIRING DEVICES


GX2A8


GX3A9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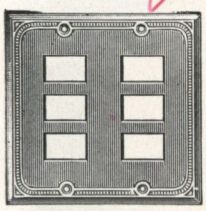
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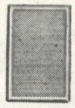
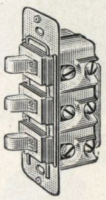
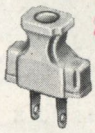
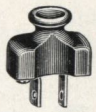
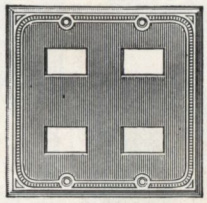

GX4A12


GX1F3


M122-I


GX6A2

GX2A15


GX4A8

Cat. No.	Description	250 V.	125 V.	Std. Pkg.	Carton
	FLUSH SWITCH COMBINATIONS				
GX1E4	2 Single-pole	*	*	10	2
GX1E5	1 Single-pole and 1 Three-way	*	*	10	2
GX1F3	3 Single-pole	*	*	10	2
	FLUSH SWITCH AND CONVENIENCE OUTLET COMBINATIONS				
GX2A7	1 Single-pole Switch and 1 Convenience Outlet	*	*	10	2
GX2A8	2 Single-pole Switches and 1 Convenience Outlet	*	*	10	2
GX2A9	1 Single-pole Switch and 2 Convenience Outlets	*	*	10	2
	FLUSH SWITCH AND PILOT LIGHT COMBINATION				
GX3A7	1 Single-pole Switch and 1 Pilot Light	*	*	10	2
	CONVENIENCE OUTLET AND PILOT LIGHT COMBINATION				
GX3A8	1 Convenience Outlet and 1 Pilot Light; Pilot Light on when Outlet is in use	*	*	10	2
	FLUSH SWITCH, CONVENIENCE OUTLET AND PILOT LIGHT COMBINATION				
GX3A9	1 Single-pole Switch, 1 Convenience Outlet and 1 Pilot Light. Separate Feed	*	*	10	2
	MULTIPLE CONVENIENCE OUTLET COMBINATIONS				
GX2A11	Double Outlet Receptacle Complete with GX4A7 Plate	*	*	50	10
GX2A10	Triple Outlet Receptacle Complete with GX4A9 Plate	*	*	50	10
**M122-I	Cap for G-E Ivory Timesaver Line	10	15	250	25
	RADIO OUTLET COMBINATIONS				
GX2A13	1 Power Outlet and 1 Radio Outlet	*	*	10	2
GX2A15	2 Power Outlets and 1 Radio Outlet	*	*	10	2
GX6A2	Special Polarity Radio Cap			50	10
	TEXTOLITE PLATES FOR COMBINATION DEVICES				
GX4A7	1 Gang, 2 Openings, for Double Combination			50	10
GX4A8	2 Gang, 4 Openings, for Double Combination			30	10
GX4A9	1 Gang, 3 Openings, for Triple Combination			30	10
GX4A10	2 Gang, 6 Openings, for Triple Combination			20	10
	INSERT FOR TEXTOLITE PLATE				
GX4A12	Ivory Textolite Insert			10	5

*COMBINATION RATINGS. Switches in combinations carry same rating as corresponding single units on page 3. Convenience outlets (including power side of Radio Outlets) rated at 10 amperes, 250 volts; 15 amperes, 125 volts. Pilot lights rated at 75 watts, 125 volts.

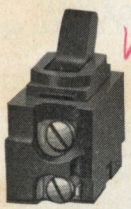
**See Section 8, page 3 (Moncor Section) for further listing.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

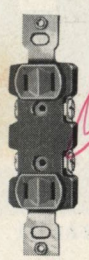
GT-1311
SINGLE POLE


GT-1312
DOUBLE POLE

GT-1499
LOCK SWITCH KEY

GT-1391
SINGLE POLE

GT-1320
CONVENIENCE OUTLET


GT-13202
DUPLEX CONVENIENCE OUTLET

As many as three switches may be assembled to a yoke and installed in a single-gang box. These may be wired with either separate or common feed as desired. These switches are satisfactory for Type "C" lamp loads and carry "T" ratings as indicated:

Specification Type Flush Tumbler Switches

Brown

Standard Cat. No.	Lock Type Cat. No.	Description	AMPERES 125 V.	AMPERES 250 V.	Std. Pkg.	Carton
GT-1311	GT-1311-L	Single Pole	10T	5	100	10
GT-1312	GT-1312-L	Double Pole	—	10	10	2
GT-1313	GT-1313-L	Three Way	10T	5	50	10
GT-1314	GT-1314-L	Four Way	5T	2	10	2
		IVORY				
GT-1411	GT-1411-L	Single Pole	10T	5	50	10
GT-1412	GT-1412-L	Double Pole	—	10	10	2
GT-1413	GT-1413-L	Three Way	10T	5	30	10
GT-1414	GT-1414-L	Four Way	5T	2	10	2
.....	*GT-1499	Key for No. Lock Switches	—	—	1	1

* Key furnished with each lock switch.

TOTALLY ENCLOSED RESIDENTIAL TYPE—BROWN BAKELITE

GT-1391	———	Single Pole	10	5	100	10
GT-1393	———	Three Way	10	5	50	10
		IVORY				
GT-1491	———	Single Pole	10	5	50	10
GT-1493	———	Three Way	10	5	30	10
		MOMENTARY CONTACT SWITCHES				
GT-1311-MO	GT-1411-MO	Single Pole, Circuit Normally Open	10	5	10	2
GT-1311-MC	GT-1411-MC	Single Pole, Circuit Normally Closed	10	5	10	2

CONVENIENCE OUTLETS AND ATTACHMENT PLUG CAPS

These devices have parallel slots and wide contact surfaces. If one convenience outlet is to be controlled by a switch, two GT-1320 or GT-1420 outlets having separate feed and return should be installed. If a common return is desired, the two negative terminals may be bussed together.

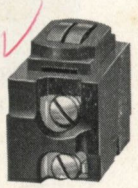
Outlet Rating—15 Amperes, 125 Volts; 10 Amperes, 250 Volts

Brown Cat. No.	Ivory Cat. No.	Description	BROWN Std. Pkg.	BROWN Carton	IVORY Std. Pkg.	IVORY Carton
		SINGLE CONVENIENCE OUTLETS				
GT-1320	GT-1420	Parallel Slots	100	10	100	10
GT-1341	GT-1441	Pilot Light Outlet, Parallel Slots	30	10	20	10
GT-1327	GT1427	Insulating Adapter	50	10	30	10
		DUPLEX AND TRIPLEX CONVENIENCE OUTLETS				
GT-13202	GT-14202	Duplex, Parallel Slots	100	10	50	10
GT-13203	GT-14203	Triplex, Parallel Slots	100	10	50	10
		CAPS				
M122	M122-I	Grip Cap	250	25	250	25
M210	———	Rubber Grip Cap	250	25	—	—

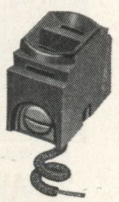
When installing above devices, except GT-13202 and GT-13203, it is necessary to use mounting straps. The correct style of mounting strap is furnished no charge with each plate.

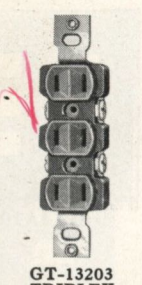
Devices On This Page Are N.E.C. STANDARD

GT-1311-L
SINGLE POLE
LOCK TYPE


GT-1312-L
DOUBLE POLE
LOCK TYPE

GT-1491
SINGLE POLE


GT-1341
PILOT LIGHT OUTLET

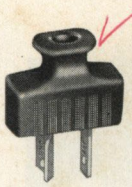

GT-13203
TRIPLEX CONVENIENCE OUTLET

GT-1327
BAKELITE INSULATING ADAPTER

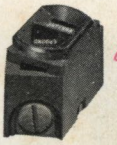
G-E INTERCHANGEABLE LINE OF WIRING DEVICES

RADIO OUTLETS AND CAPS

Radio, Outlet, Cap and Divider—Outlet can be installed in any outlet box singly, in multiple, or with other devices. Cap blades are set at an angle which prevent insertion in power slots. GT-1346, box divider, keeps the antenna and ground wires separate from any power circuit entering the same box.

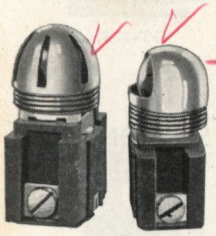


GT-1323
RADIO CAP



GT-1322
RADIO OUTLET

Brown Cat. No.	Ivory Cat. No.	Description	BROWN Std. Pkg.	BROWN Carton	IVORY Std. Pkg.	IVORY Carton
GT-1322	GT-1422	Radio Outlet (For Antenna and Ground Connections)	10	2	10	2
GT-1323	GT-1423	Radio Cap (For Antenna and Ground Connections) $\frac{9}{32}$" Cord Hole	10	2	10	2



GT-1340
PILOT LIGHT

GT-1339
NIGHT LIGHT

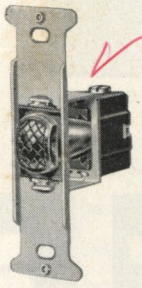
GT-1354
APPLIANCE STRAP

COMBINATION DEVICES—NIGHT LIGHTS
Furnished Complete with Lamp and Metal Reflector

		Rating: 75 Watts, 125 Volts				
GT-1339	.....	With Chromium Plated Reflector	30	10	..	..
GT-1339-B	.....	With Brush Brass Reflector	30	10	..	..
GT-1339-BR	GT-1339-I	With Brown or Ivory Enameled Reflector	30	10	30	10

PILOT LIGHTS
Rating: 75 Watts, 125 Volts

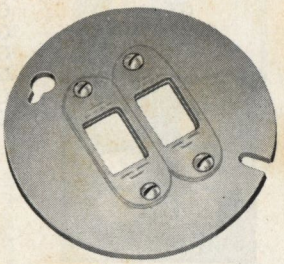
GT-1340	.....	With Chromium Plated Hood	30	10	..	..
GT-1340-B	.....	With Brush Brass Hood	30	10	..	..
GT-1340-BR	GT-1340-I	With Brown or Ivory Enameled Hood	30	10	30	10



GT-1376
SINGLE FLUSH PILOT LIGHT

FLUSH PILOT LIGHTS
Rating: 75 Watts, 125 Volts

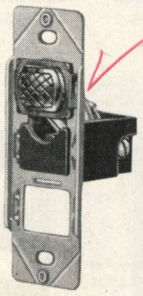
GT-1376	.....	Single Pilot Light with Red Jewel, for use in Single Vertical Opening Plate	30	10	..	..
GT-1377	.....	Combination Pilot Light for use with Switch or Outlet, in any Two Opening Plate	30	10	..	..



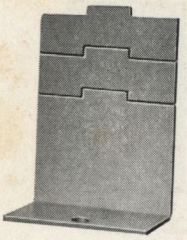
GT-1363
TWO OPENING 4" BOX COVER

NAME PLATE, BELL PUSH AND BLANK INSERT

GT-1330	.....	Name Plate (Stainless Steel Frame)	30	10	..	..
GT-1330-1	.....	Name Plate (Brush Brass Frame)	30	10	..	..
GT-1344	GT-1444	Bell Push for 6 to 12 Volt Circuits	20	10	10	5
GT-1345	GT-1445	Blank Insert or Cord Hole for Wall Plates	10	5	10	5



GT-1377
COMBINATION FLUSH PILOT LIGHT



GT-1346
BOX DIVIDER

ACCESSORIES AND BOX COVERS

MOUNTING STRAPS

The correct mounting strap is packed with each G-E Interchangeable plate. Dimensions: Cat. No. GT-1347—Length $4\frac{3}{32}$", Width $1\frac{5}{16}$"; Cat. No. GT-1348—Length $4\frac{3}{32}$", Width $1\frac{15}{32}$". Screw hole spacing on both, $3\frac{9}{32}$".

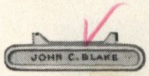
GT-1347	Single Opening	50	10
GT-1348	Three Openings	50	10
GT-1354	Appliance Strap	100	10

METAL BOX DIVIDER

GT-1346	For 1½, 2 or 2½" Switch Boxes	10	5

METAL BOX COVERS
Covers are Cadmium Plated and are furnished complete with straps for the installation of devices

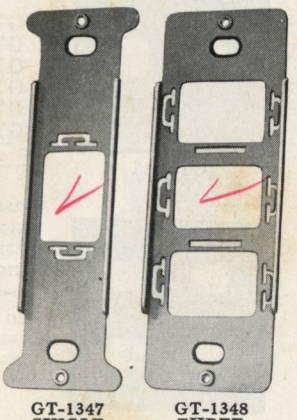
GT-1361	Single Opening Round Cover for $3\frac{1}{4}$" Box	100	10
GT-1362	Single Opening Round Cover for 4" Box	100	10
GT-1363	Two Opening Round Cover for 4" Box	50	10



GT-1330
NAME PLATE

GT-1344
BELL PUSH

GT-1345
BLANK INSERT



GT-1347
SINGLE OPENING STRAP

GT-1348
THREE OPENING STRAP

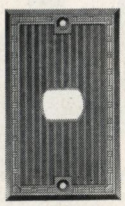
Devices On This Page Are N.E.C. STANDARD

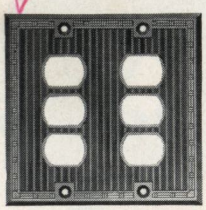
All Data Subject to Change without Notice

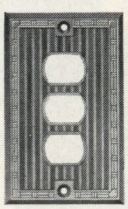
G-E INTERCHANGEABLE LINE OF WIRING DEVICES

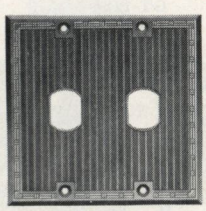
BAKELITE PLATES (BROWN)

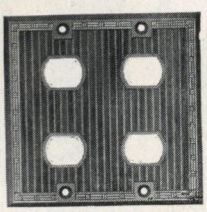
GT-1331


GT-1381

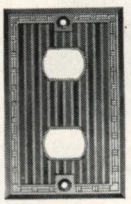

GT-1336


GT-1333


GT-1335


GT-1334

Brown Cat. No.	Description	BROWN Std. Pkg.	BROWN Carton
	Single Gang		
GT-1331	One vertical opening	100	10
GT-1381	One horizontal opening	100	10
GT-1332	Two horizontal openings	50	10
GT-1333	Three horizontal openings	30	10
	Two Gang		
GT-1335	Two vertical openings	50	10
GT-1382	Two horizontal openings	50	10
GT-1334	Four horizontal openings	30	10
GT-1336	Six horizontal openings	20	10
	Three Gang		
GT-1337	Six horizontal openings	20	10
	SECTIONAL PLATES		
GT-1388-1	End Section, One horizontal opening	50	10
GT-1388-2	End Section, Two horizontal openings	50	10
GT-1388-3	End Section, Three horizontal openings	30	10
GT-1389-1	Center Section, One horizontal opening	50	10
GT-1389-2	Center Section, Two horizontal openings	50	10
GT-1389-3	Center Section, Three horizontal openings	30	10

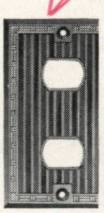

GT-1332

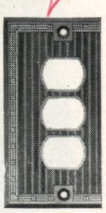
SECTIONAL PLATES

GT-1388-1

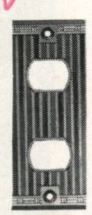
BAKELITE PLATES (IVORY)

Cat. No.	Description	Std. Pkg.	Carton
	Single Gang		
GT-1431	One vertical opening	100	10
GT-1481	One horizontal opening	100	10
GT-1432	Two horizontal openings	50	10
GT-1433	Three horizontal openings	30	10
	Two Gang		
GT-1435	Two vertical openings	30	10
GT-1482	Two horizontal openings	30	10
GT-1434	Four horizontal openings	30	10
GT-1436	Six horizontal openings	20	10
	Three Gang		
GT-1437	Six horizontal openings	20	10
	SECTIONAL PLATES		
GT-1488-1	End Section, One horizontal opening	50	10
GT-1488-2	End Section, Two horizontal openings	50	10
GT-1488-3	End Section, Three horizontal openings	30	10
GT-1489-1	Center Section, One horizontal opening	50	10
GT-1489-2	Center Section, Two horizontal openings	50	10
GT-1489-3	Center Section, Three horizontal openings	30	10


GT-1388-2


GT-1388-3

GT-1389-1


GT-1389-2

Sectional Plates—Plate sections illustrated on this page can be used to assemble various combinations. Special flat head screws to fasten mounting strap to switch box are standard with each sectional plate. These screws assure any necessary adjustment of mounting straps for proper plate alignment.

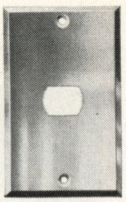
Plate Screws—Brown or ivory plated screws are furnished as standard to blend with plates.

GT-1389-3

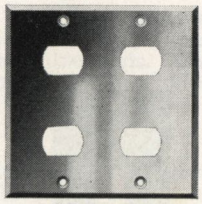
Devices On This Page are N.E.C. STANDARD

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

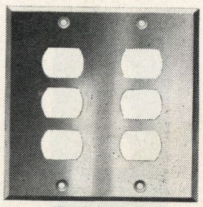
BRASS PLATES

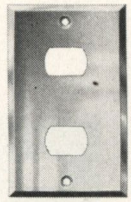

GT-1671-A

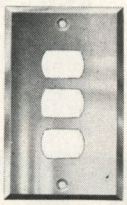
Brush Brass plates are standard and will be furnished unless another type of finish is specified.
Lacquer finish resembles brush brass.
Special Finishes can be supplied upon order.
COMBINATION PLATES can be supplied. Refer to page 13 this section for symbols.

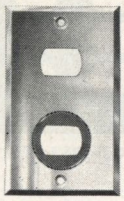

GT-1672-2B

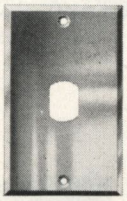
Brush Brass Cat. No.	Lacquer Cat. No.	Description	Std. Pkg.	Carton
		STRUCK-UP .040″ METAL		
		Single Gang		
GT-1771-A	GT-L1771-A	One horizontal opening	100	10
GT-1771-B	GT-L1771-B	Two horizontal openings	50	10
GT-1771-C	GT-L1771-C	Three horizontal openings	30	10
GT-1771-G	GT-L1771-G	One vertical opening	100	10
GT-1771-J	GT-L1771-J	Blank Plate	50	10
GT-1771-R	GT-L1771-R	Two horizontal openings, one insulating adapter	10	2
GT-1771-V	GT-L1771-V	Two horizontal openings, two insulating adapters	10	2
		Two Gang		
GT-1772-2A	GT-L1772-2A	Two horizontal openings	10	2
GT-1772-2B	GT-L1772-2B	Four horizontal openings	10	2
GT-1772-2C	GT-L1772-2C	Six horizontal openings	10	2
GT-1772 2G	GT-L1772-2G	Two vertical openings	10	2
GT-1772-2J	GT-L1772-2J	Blank Plate	10	2
		Three Gang		
GT-1773-3A	GT-L1773-3A	Three horizontal openings	10	2
GT-1773-3B	GT-L1773-3B	Six horizontal openings	10	2
GT-1773-3C	GT-L1773-3C	Nine horizontal openings	10	2
GT-1773-3G	GT-L1773-3G	Three vertical openings	10	2
GT-1773-3J	GT-L1773-3J	Blank Plate	10	2
		STRUCK-UP .060″ METAL		
		Single Gang		
GT-1671-A	GT-L1671-A	One horizontal opening	100	10
GT-1671-B	GT-L1671-B	Two horizontal openings	50	10
GT-1671-C	GT-L1671-C	Three horizontal openings	30	10
GT-1671-G	GT-L1671-G	One vertical opening	100	10
GT-1671-J	GT-L1671-J	Blank Plate	50	10
GT-1671-R	GT-L1671-R	Two horizontal openings, one insulating adapter	10	2
GT-1671-V	GT-L1671-V	Two horizontal openings, two insulating adapters	10	2
		Two Gang		
GT-1672-2A	GT-L1672-2A	Two horizontal openings	10	2
GT-1672-2B	GT-L1672-2B	Four horizontal openings	10	2
GT-1672-2C	GT-L1672-2C	Six horizontal openings	10	2
GT-1672-2G	GT-L1672-2G	Two vertical openings	10	2
GT-1672-2J	GT-L1672-2J	Blank Plate	10	2
		Three Gang		
GT-1673-3A	GT-L1673-3A	Three horizontal openings	10	2
GT-1673-3B	GT-L1673-3B	Six horizontal openings	10	2
GT-1673-3C	GT-L1673-3C	Nine horizontal openings	10	2
GT-1673-3G	GT-L1673-3G	Three vertical openings	10	2
GT-1673-3J	GT-L1673-3J	Blank Plate	10	2

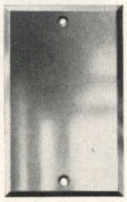

GT-1672-2C

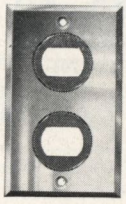

GT-1671-B


GT-1671-C


GT-1771-R


GT-1671-G


GT-1671-J


GT-1671-V

Straps for mounting interchangeable devices are furnished as standard with above plates.
NOTE: BRASS PLATES MUST NOT be used with any combination of which a convenience outlet is a unit unless the brass plates are equipped with insulating adapter.
NOTE: Cat. Nos. GT-1771-R, GT-1771-V, GT-1671-R, GT-1671-V and corresponding plates in lacquer finish are supplied with insulating adapters. If ivory adapters are required, use the same catalog number with suffix "I."

Devices On This Page Are N.E.C. STANDARD

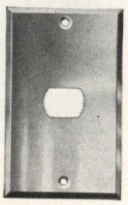
All Data Subject to Change without Notice

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

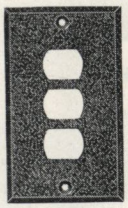
BROWN ENAMEL AND IVORY ENAMEL PLATES

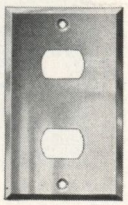
These plates are metal with a tough enamel coating. Their appearance is similar to brown or ivory bakelite, but they can be painted to blend with nearly every color scheme.

GT-1781-G


GT-1791-A

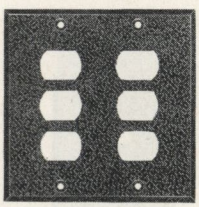
Brown Enamel Cat. No.	Ivory Enamel Cat. No.	Description	Std. Pkg.	Carton
		Single Gang		
GT-1781-A	GT-1881-A	One horizontal opening	100	10
GT-1781-B	GT-1881-B	Two horizontal openings	50	10
GT-1781-C	GT-1881-C	Three horizontal openings	30	10
GT-1781-G	GT-1881-G	One vertical opening	100	10
		Two Gang		
GT-1782-2A	GT-1882-2A	Two horizontal openings	10	2
GT-1782-2B	GT-1882-2B	Four horizontal openings	10	2
GT-1782-2C	GT-1882-2C	Six horizontal openings	10	2
GT-1782-2G	GT-1882-2G	Two vertical openings	10	2
		Three Gang		
GT-1783-3A	GT-1883-3A	Three horizontal openings	10	2
GT-1783-3B	GT-1883-3B	Six horizontal openings	10	2
GT-1783-3C	GT-1883-3C	Nine horizontal openings	10	2
GT-1783-3G	GT-1883-3G	Three vertical openings	10	2

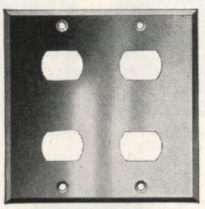

GT-1781-C

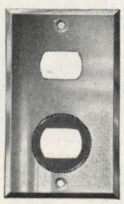

GT-1791-B

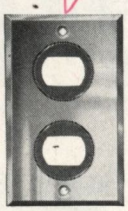
STAINLESS STEEL PLATES

Cat. No.	Description	Std. Pkg.	Carton
	Single Gang		
GT-1791-A	One horizontal opening	100	10
GT-1791-B	Two horizontal openings	50	10
GT-1791-C	Three horizontal openings	30	10
GT-1791-G	One vertical opening	100	10
GT-1791-R	Two horizontal openings, one insulating adapter	10	2
GT-1791-V	Two horizontal openings, two insulating adapters	10	2
	Two Gang		
GT-1792-2A	Two horizontal openings	10	2
GT-1792-2B	Four horizontal openings	10	2
GT-1792-2C	Six horizontal openings	10	2
GT-1792-2G	Two vertical openings	10	2
	Three Gang		
GT-1793-3A	Three horizontal openings	10	2
GT-1793-3B	Six horizontal openings	10	2
GT-1793-3C	Nine horizontal openings	10	2
GT-1793-3G	Three vertical openings	10	2


GT-1782-2C


GT-1792-2B


GT-1791-R


GT-1791-V

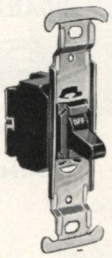
Straps for mounting interchangeable devices are furnished as standard with above plates.

NOTE—METAL PLATES MUST NOT be used with any combination of which a convenience outlet is a unit unless the metal plates are equipped with an insulating adapter.

NOTE—Cat. Nos. GT-1791-R and GT-1791-V are supplied with insulating adapters. If ivory adapters are required, use the same catalog number with suffix "I."

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

SPECIFICATION TYPE FLUSH TUMBLER SWITCHES



GT-1815-D

These switches are suitable for "Type C" lamp loads and carry Underwriters' "T" rating as shown below. The handle and strap are insulated from the mechanism. The contact member snuffs all arcs quickly and the mechanism has a four-point break to insure against breakdown from overloads. These switches are made to fit standard rectangular opening wall plates, and their small size allows ample wiring room.

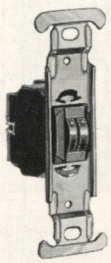
ALL BAKELITE—TOTALLY ENCLOSED

Brown Cat. No.	Description	AMPERES 125 V.	AMPERES 250 V.	Std. Pkg.	Carton
GT-1815-D	Single Pole, Indicating	10T	5	100	10
GT-1825-D	Double Pole, Indicating	10T	10	50	10
GT-1835-D	Three Way	10T	5	50	10
GT-1844-D	Four Way	5T	2	10	2

LOCK TYPE

GT-1815-DL	Single Pole, Indicating	10T	5	100	10
GT-1825-DL	Double Pole, Indicating	10T	10	50	10
GT-1835-DL	Three Way	10T	5	50	10
GT-1844-DL	Four Way	5T	2	10	2
*GT-1499	Lock Switch Key	—	—	1	1

* Key furnished with each Lock Switch.



GT-1815-DL

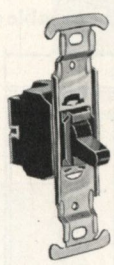
MOMENTARY CONTACT

GT-1815-DMC	Single Pole, Circuit Normally Closed	10	5	10	2
GT-1815-DMO	Single Pole, Circuit Normally Open	10	5	10	2

Ivory Cat. No.	Description				
GT-1915-D	Single Pole, Indicating	10T	5	50	10
GT-1925-D	Double Pole, Indicating	10T	10	10	2
GT-1935-D	Three Way	10T	5	30	10
GT-1944-D	Four Way	5T	2	10	2

LOCK TYPE

GT-1915-DL	Single Pole, Indicating	10T	5	50	10
GT-1925-DL	Double Pole, Indicating	10T	10	10	2
GT-1935-DL	Three Way	10T	5	30	10
GT-1944-DL	Four Way	5T	2	10	2



GT-1835-DL

* Key furnished with each Lock Switch.

MOMENTARY CONTACT

GT-1915-DMC	Single Pole, Circuit Normally Closed	10	5	10	2
GT-1915-DMO	Single Pole, Circuit Normally Open	10	5	10	2

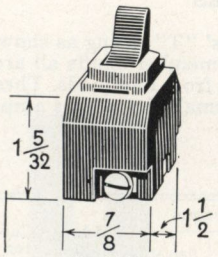
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

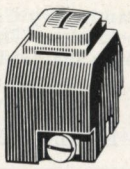
G-E INTERCHANGEABLE LINE OF WIRING DEVICES

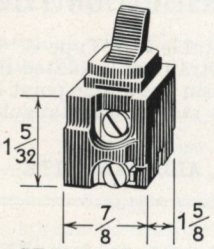
DIMENSIONS

SWITCHES

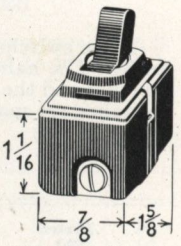


GT-1311


Lock Type
Same dimensions
as corresponding
Standard Type

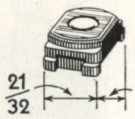


GT-1312 GT-1313
GT-1314



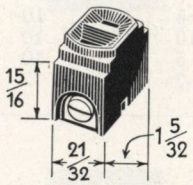
GT-1391 GT-1393

BLANK



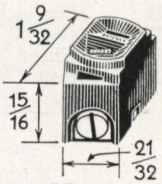
GT-1345

PLUG OUTLETS



GT-1320

GT-1341
Same dimensions
as GT-1320

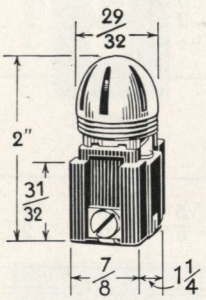


GT-1322

BUTTON

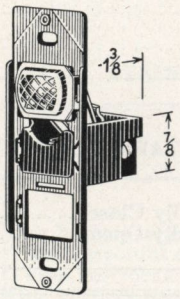
GT-1344
Same dimensions
as GT-1345

PILOT LIGHTS

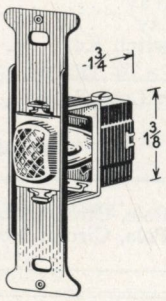


GT-1340

GT-1339
Same dimensions as
GT-1340



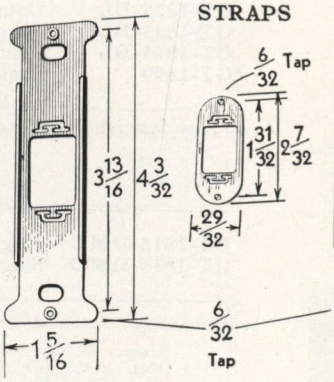
GT-1377



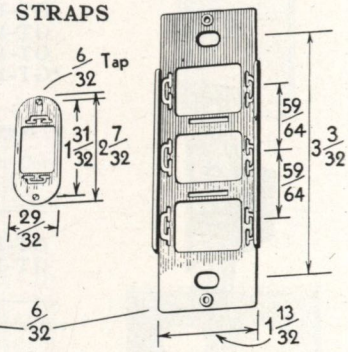
GT-1376

For dimensions of straps see GT-1347 and GT-1348

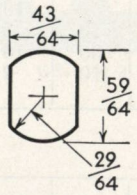
STRAPS

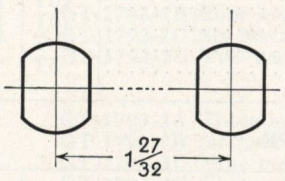


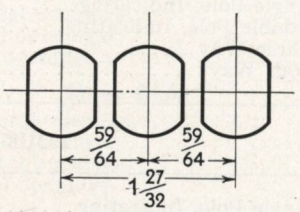
GT-1347



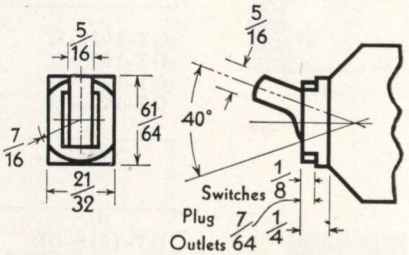
GT-1348







Openings and spacings required for mounting G-E interchangeable devices



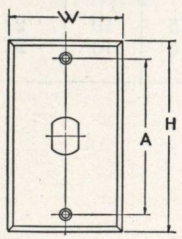
Dimensions of neck—all G-E interchangeable devices

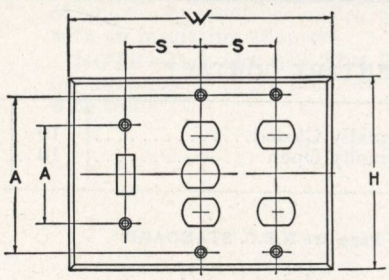
STANDARD SPACING AND DIMENSIONS

MULTI-GANG HORIZONTAL PLATES

SINGLE GANG PLATES

A—Plate screw spacing 3 11/16".
W—Width of plate 2 3/4".
H—Height of plate 4 5/8".





A— Plate screw spacing 3 11/16".

S —Spacing between centers of adjacent gangs 1 11/16".

H —Height of plate 4 5/8".

W—Width of plate varies for different number of gangs as follows:

1 Gang	2 3/4"
2 Gangs	4 3/8"
3 Gangs	6 3/8"
4 Gangs	8 3/16"
5 Gangs	10 "
6 Gangs	11 11/16"
7 Gangs	13 5/8"
8 Gangs	15 1/16"

MULTI-GANG TANDEM PLATES

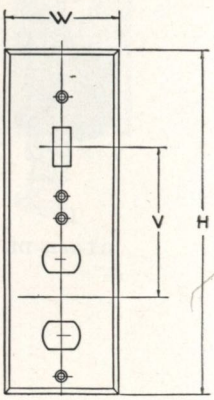
Plate screw spacing standard. Necessary mounting straps and screws furnished with each plate.

V —Spacing between centers of adjacent gangs always 3 5/8".

W—Width of plate varies according to number of vertical rows. See table of horizontal plate widths to left.

H —Height varies according to number of gangs as follows:

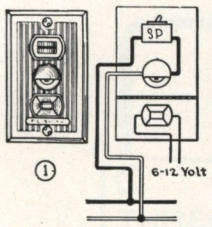
2 Gangs	8 1/4"
3 Gangs	11 7/8"
4 Gangs	15 1/2"



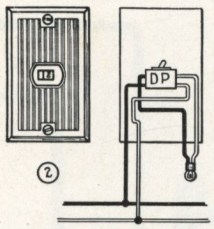
All Data Subject to Change without Notice

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

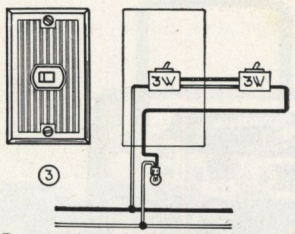
WIRING DIAGRAMS



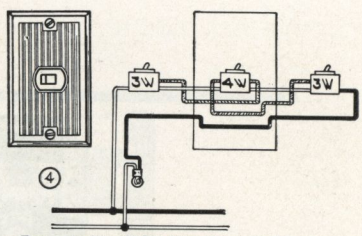
Front Door Combination



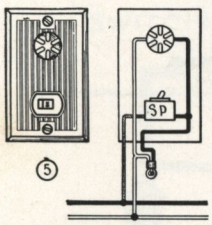
For Breaking both sides of line



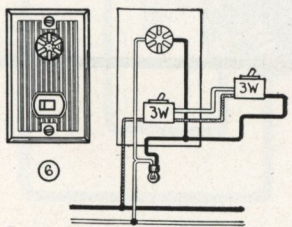
For controlling lights from two points



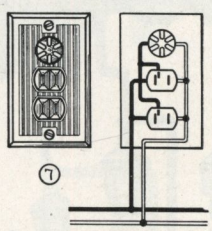
For controlling lights from three points



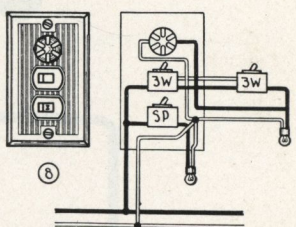
For controlling lights from one point with pilot light indication



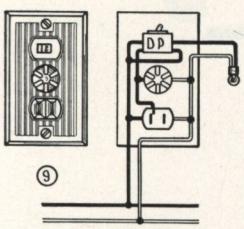
For controlling lights from two points with pilot light indication



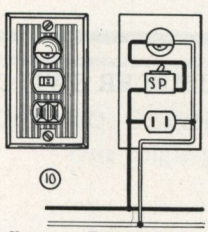
Two Power Outlets with pilot light indication



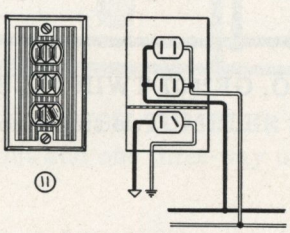
Lights controlled from two points with pilot, and lights controlled from one point



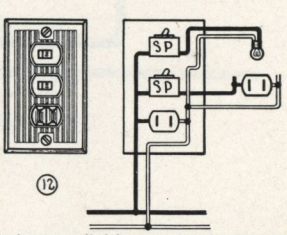
Dual combination
pilot indicates for outlet and cellar light



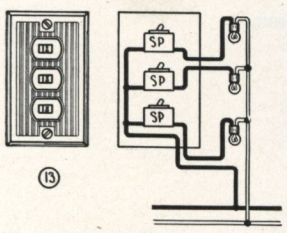
Nursery or Hall combination
night light with switch and outlet



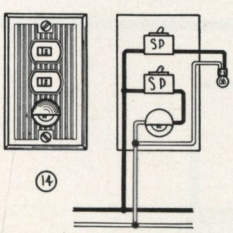
Radio combination
Two Power and Radio outlet



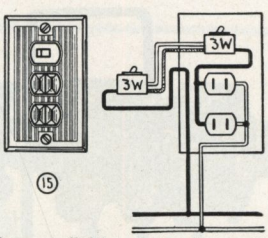
Lights controlled from one point-outlets controlled by switch and outlet hot for Vacuum cleaner, etc.



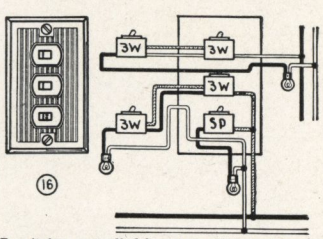
For controlling three lights individually from the same point



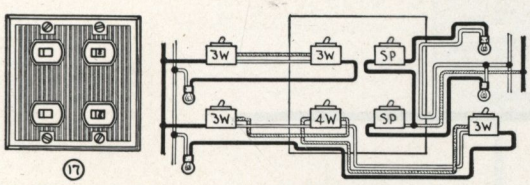
For controlling lights from one point and night light with switch



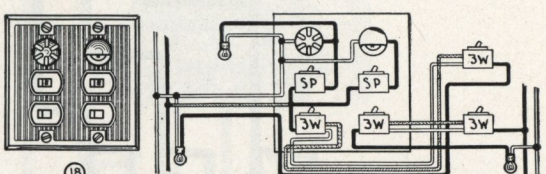
Outlets controlled from two points, example switch in bedroom and switch and outlets in kitchen



Two lights controlled from two points and one from one point, example living room, upper hall and porch

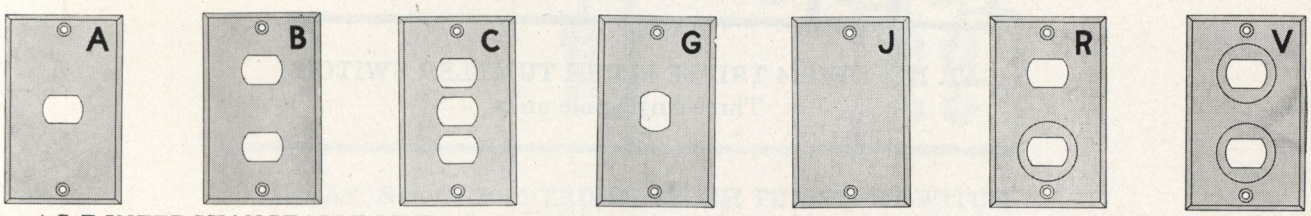


Two lights controlled from one point, one light from two points and one light from three points, example: porch, vestibule living room and upper hall



Upper hall combination, switch and pilot for attic light, switch and night light for hall, 3 way for hall light and three way for living room light

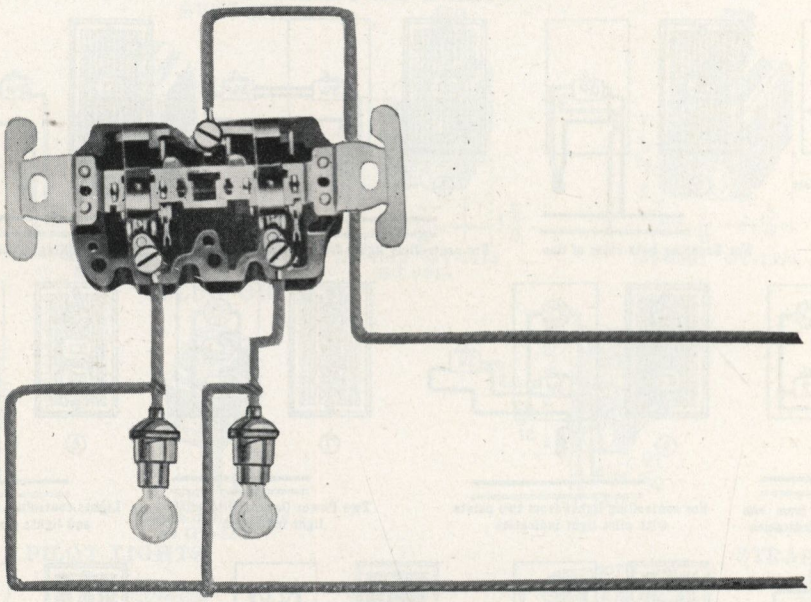
★PLATE COMBINATION SYMBOLS



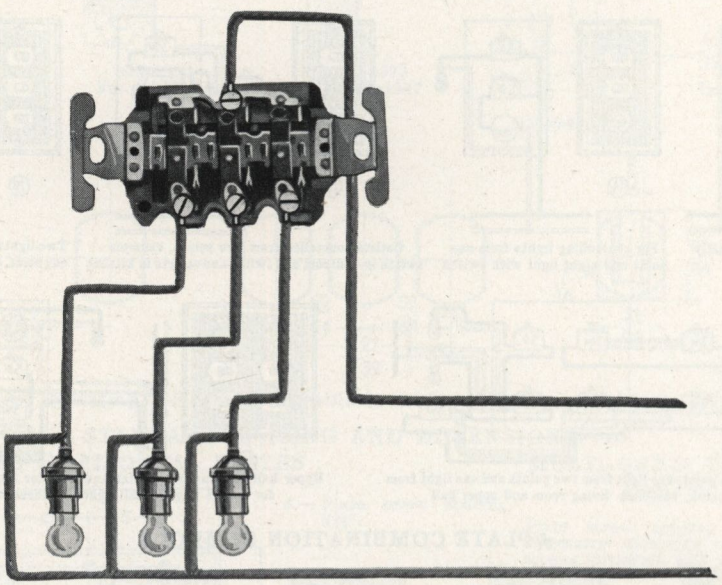
★G-E INTERCHANGEABLE LINE only. Should not be confused with symbols on page 10 section 4. Standard package, 10 plates of one description; carton quantity, 1 plate.

All Data Subject to Change without Notice

G-E FLUSH SWITCH WIRING DIAGRAMS

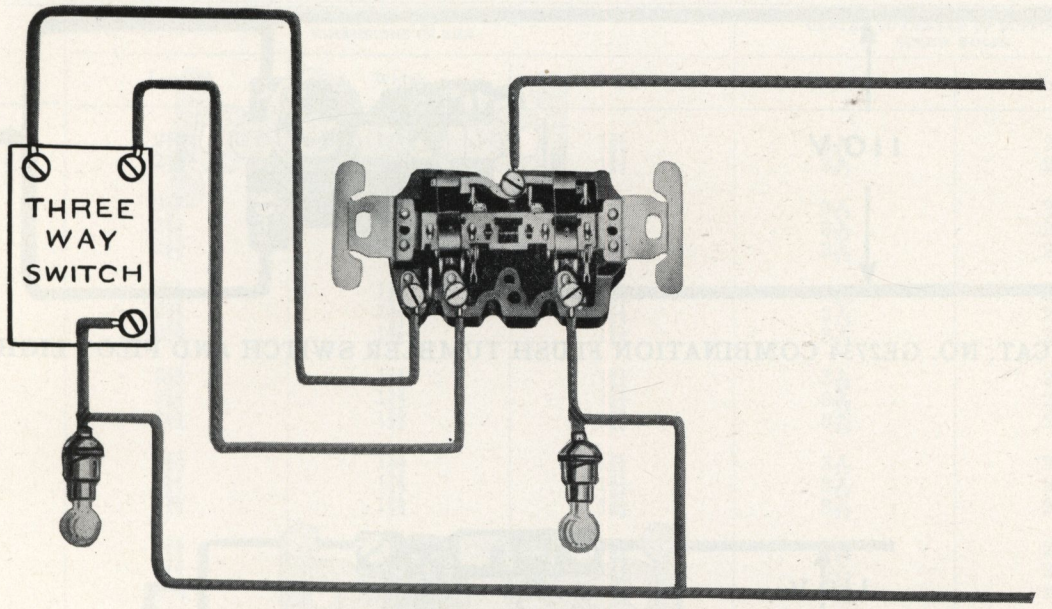


CAT. NO. GE2907 TWIN FLUSH TUMBLER SWITCH
Two single-pole units

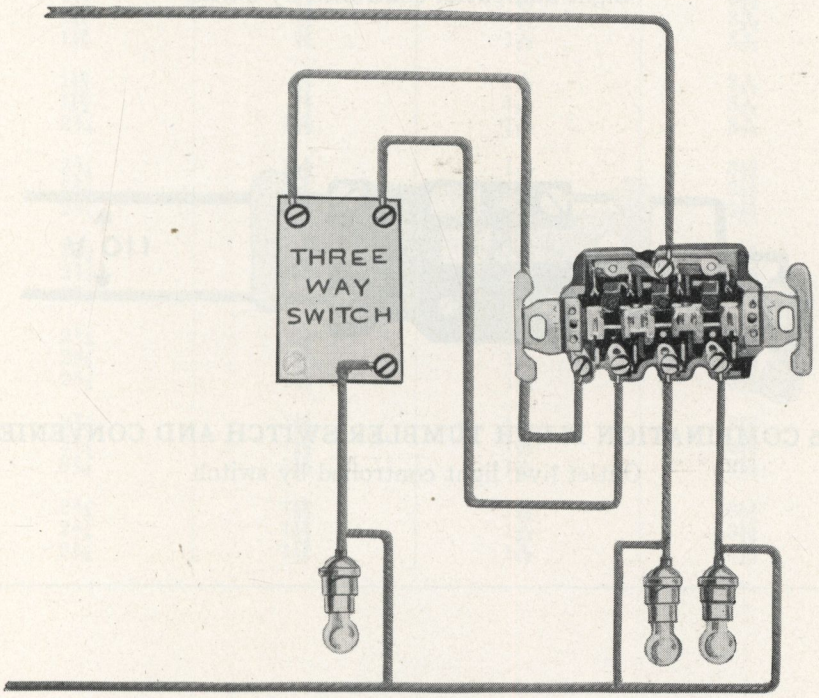


CAT. NO. GE2914 TRIPLE FLUSH TUMBLER SWITCH
Three single-pole units

G-E FLUSH SWITCH WIRING DIAGRAMS

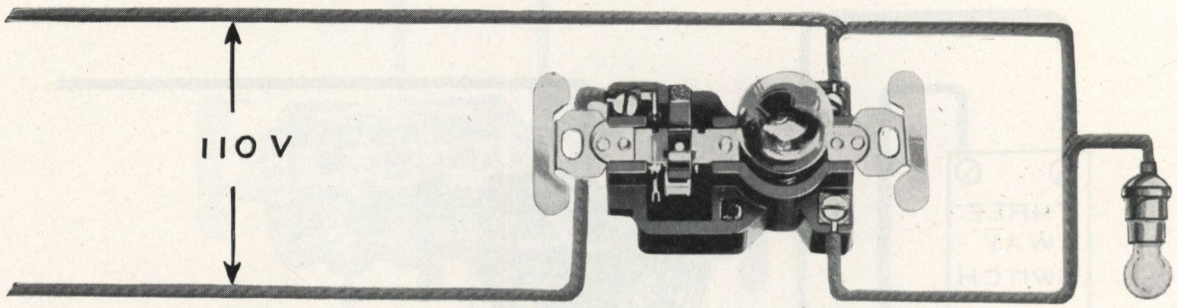


CAT. NO. GE2909 TWIN FLUSH TUMBLER SWITCH
One single-pole unit and one three-way unit

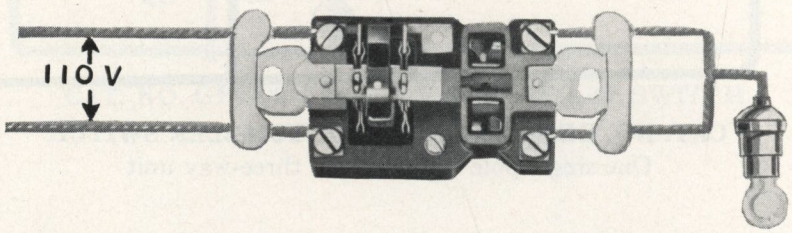


CAT. NO. GE2916 TRIPLE FLUSH TUMBLER SWITCH
Two single-pole units and one three-way unit

G-E FLUSH SWITCH WIRING DIAGRAMS

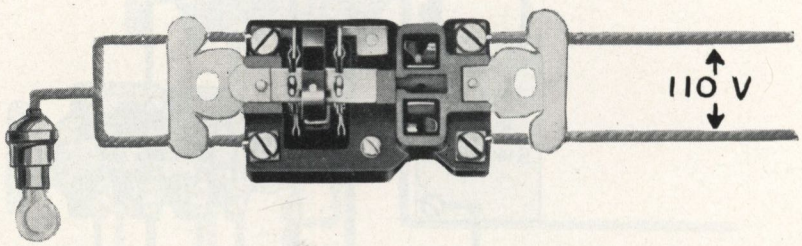


CAT. NO. GE2734 COMBINATION FLUSH TUMBLER SWITCH AND PILOT LIGHT



CAT. NO. GE2736 COMBINATION FLUSH TUMBLER SWITCH AND CONVENIENCE OUTLET

Light and outlet controlled by switch



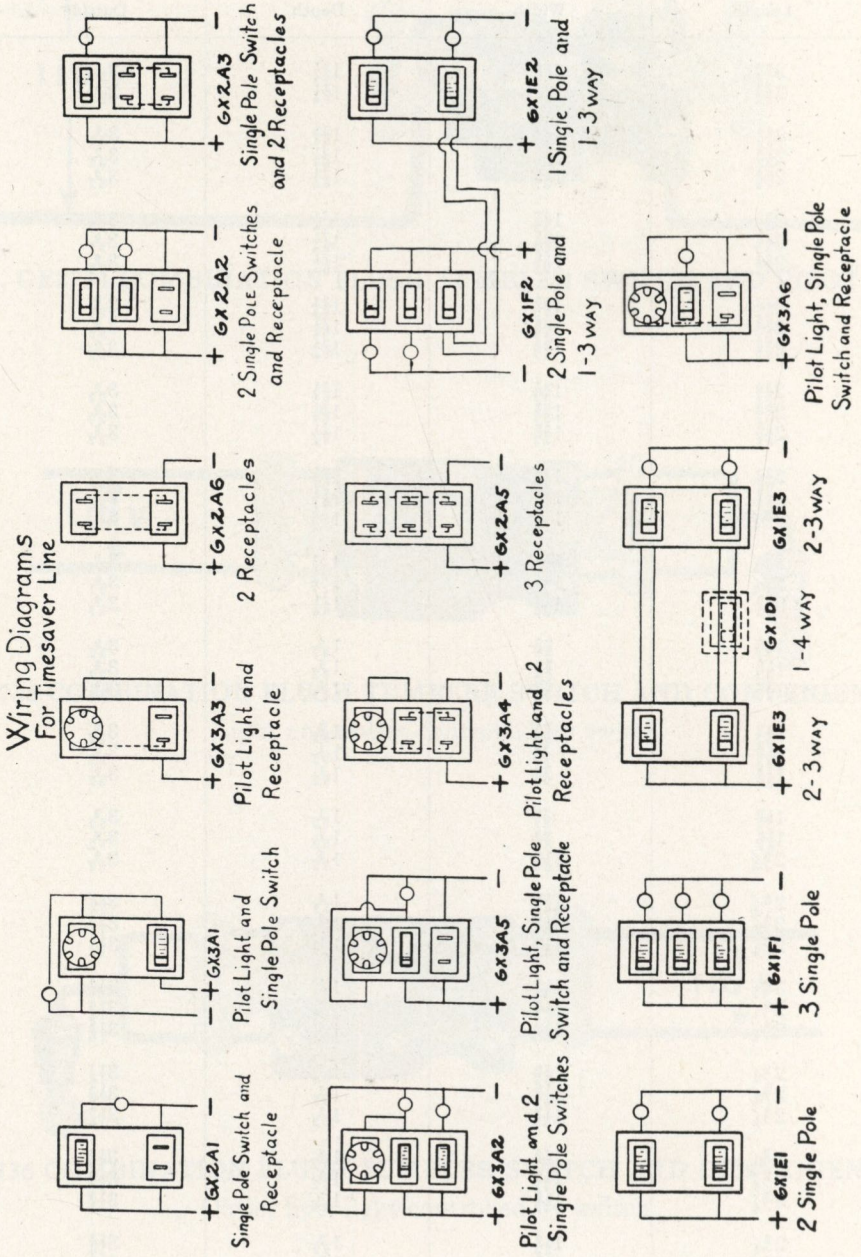
CAT. NO. GE2736 COMBINATION FLUSH TUMBLER SWITCH AND CONVENIENCE OUTLET

Outlet live, light controlled by switch

G-E FLUSH SWITCHES

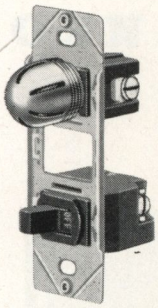
DIMENSIONS IN INCHES

Cat. No.	DIMENSIONS IN BOX			CENTER TO CENTER OF SUPPORTING SCREW HOLES	
	Length	Width	Depth	Outside	Inside
GE2903	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2904	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2905	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2906	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2907	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2908	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2909	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2910	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2911	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2912	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2913	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2914	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2915	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2916	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2917	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2918	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2923	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2924	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2925	$2\frac{3}{4}$	$1\frac{11}{16}$	$1\frac{31}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GE2938	$2\frac{23}{32}$	$1\frac{25}{32}$	$1\frac{21}{64}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1A1	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1A2	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1B1	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1B2	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1C1	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1C2	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1D1	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1D2	$1\frac{19}{32}$	$\frac{29}{32}$	$1\frac{1}{32}$	$3\frac{9}{32}$	$2\frac{3}{8}$
GX1E1	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{9}{32}$	$3\frac{9}{32}$
GX1E2	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX1E3	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX1F1	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX1F2	$3\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX2A1	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX2A2	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX2A3	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX2A5	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX2A6	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A1	$3\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A2	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A3	$3\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A4	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A5	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$
GX3A6	$2\frac{3}{4}$	$1\frac{19}{32}$	$1\frac{5}{32}$	$3\frac{13}{16}$	$3\frac{9}{32}$

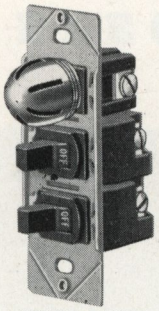

Wiring Diagrams
For Timesaver Line
+ 6X2A1 −
Single Pole Switch and Receptacle
+ 6X3A1 −
Pilot Light and Single Pole Switch
+ 6X3A3 −
Pilot Light and Receptacle
+ 6X2A6 −
2 Receptacles
+ 6X2A2 −
2 Single Pole Switches and Receptacle
+ 6X2A3 −
Single Pole Switch and 2 Receptacles
+ 6X3A2 −
Pilot Light and 2 Single Pole Switches
+ 6X3A5 −
Pilot Light, Single Pole Switch and Receptacle
+ 6X3A4 −
Pilot Light and 2 Receptacles
+ 6X2A5 −
3 Receptacles
+ 6X1F2 −
2 Single Pole and 1-3 way
+ 6X1E2 −
1 Single Pole and 1-3 way
+ 6X1E1 −
2 Single Pole
+ 6X1F1 −
3 Single Pole
+ 6X1E3 − 6X1D1 − 6X1E3 −
2-3 way 1-4 way 2-3 way
+ 6X3A6 −
Pilot Light, Single Pole Switch and Receptacle

G-E INTERCHANGEABLE LINE OF WIRING DEVICES

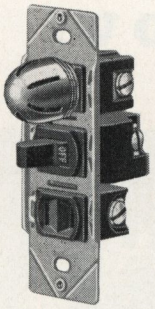
TYPICAL COMBINATIONS



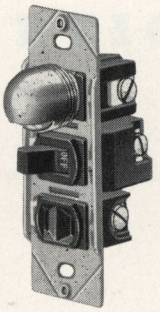
PILOT LIGHT AND SINGLE POLE SWITCH



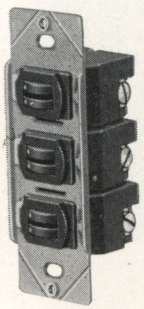
PILOT LIGHT AND TWO SINGLE POLE SWITCHES



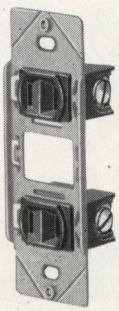
PILOT LIGHT, SINGLE POLE SWITCH AND CONVENIENCE OUTLET



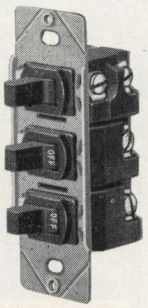
NIGHT LIGHT SINGLE POLE SWITCH AND CONVENIENCE OUTLET



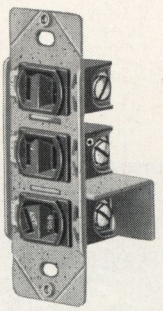
3 SINGLE POLE LOCK SWITCHES



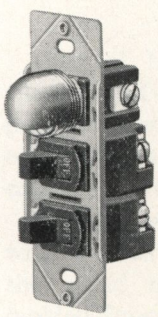
DUPLEX OUTLET—SEPARATE FEEDS PERMIT 2 CIRCUIT INSTALLATIONS



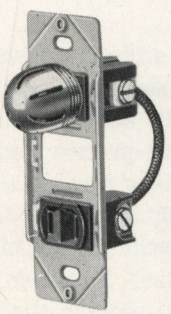
1 THREE-WAY AND TWO SINGLE-POLE SWITCHES



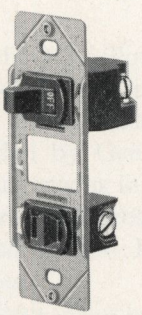
RADIO OUTLET AERIAL AND GROUND CONNECTIONS AND 2 CONVENIENCE OUTLETS



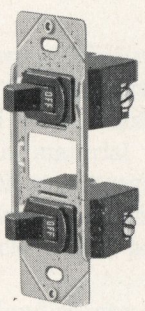
NIGHT LIGHT AND TWO SINGLE POLE SWITCHES



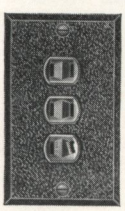
CONVENIENCE OUTLET WITH PILOT LIGHT INDICATION

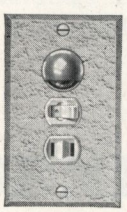


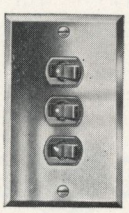
SINGLE-POLE SWITCH AND CONVENIENCE OUTLET

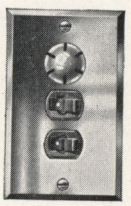


2 SINGLE POLE SWITCHES









All Data Subject to Change without Notice

FLUSH PLATES

GENERAL ELECTRIC IVORY DEVICES

TO HARMONIZE WITH MODERN INTERIORS

General Electric Ivory Devices are the answer to the demand for an adequate line of necessary general purpose devices which harmonize with the interior color scheme of any room. They are especially applicable for installation on light walls and woodwork.

These devices are identical in design and quality with the comparable Standard G-E Devices and offer the same mechanical and electrical features. The molded Ivory parts of the various devices are matched in color. The Flush Plates have the same attractive Stipple Finish and Styling as the G-E Brown Textolite Plates. Switches have Compression Springs for long life, "ON" and "OFF" markings in black, and are designed for "All Types of Loads." Receptacles have Double "T" Slots and Twin Side-wired Binding Screws.

G-E Ivory Tumbler Switches, Convenience Outlets and Flush Plates are assembled with Plastic Parts molded by General Electric of a material which is homogeneous in color. The complete impregnation of color eliminates the poor appearance of chipped or flaked Switch Handles, Receptacle Faces and Flush Plates.

Flush Switches with Ivory Handles are listed in Section 2, Page 2.

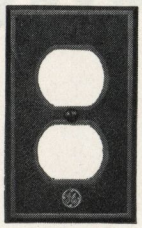
Ivory Convenience Outlets are listed in Section 5, Page 9.

Ivory Flush Plates for Switches and Convenience Outlets are listed on Pages 3 and 4 of this Section.

GENERAL ELECTRIC

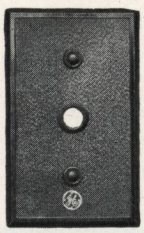
WIRING DEVICES

G-E MOLDED PLATES
SINGLE AND MULTIPLE GANGS



GE2315

GE2316



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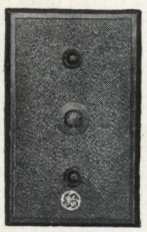

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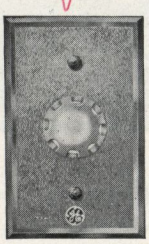
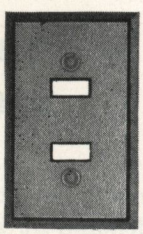


GE2823



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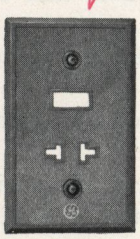


GE2737

GE2735

Cat. No.	Description	S. Pkg.	Cart.
	BROWN TEXTOLITE FOR TUMBLER SWITCHES		
GE2316	For 1 Switch	100	20
GE2317	For 2 Switches	50	10
GE2318	For 3 Switches	25	5
GE2552	For 4 Switches	10	1
	IVORY COMPOUND FOR TUMBLER SWITCHES		
GE3031	For 1 Switch (Similar to GE2316)	50	10
GE3032	For 2 Switches (Similar to GE2317)	25	10
GE3033	For 3 Switches (Similar to GE2318)	10	2
GE3068	For 4 Switches (Similar to GE2552)	10	1
	BROWN TEXTOLITE FOR CONVENIENCE OUTLETS		
GE2314	For Single Outlet	100	20
GE2315	For Twin Outlet	50	10
	IVORY COMPOUND FOR CONVENIENCE OUTLETS		
GE3067	For Single Outlet	50	10
GE3034	For Twin Outlet (Similar to GE2315)	50	10
	IVORY COMPOUND TELEPHONE PLATE		
GE3085	Single Plate	50	10

NOTE: Steel Box Mounting Supports are furnished with each telephone plate.

	BROWN TEXTOLITE SINGLE OUTLET TELEPHONE PLATES		
GE2349	Single Plate	50	10
GE2542	Two Gang Plate	10	1

NOTE: Steel Box Mounting Supports are furnished with each telephone plate.

	BROWN TEXTOLITE BLANK PLATES		
GE2350	Single Plate	50	10
GE2544	Two Gang Plate	10	1

NOTE: Steel Box Mounting Supports are furnished with each blank plate.

	IVORY COMPOUND BLANK PLATES		
GE3198	Single Plate	50	10
GE3199	Two Gang Plate	50	10

NOTE: Steel Box Mounting Supports are furnished with each blank plate.

	BROWN TEXTOLITE WITH RED DOME FOR PILOT LAMP		
GE2823	For GE2822 Pilot Lamp Recept. See section 5, page 8	10	1
2088379	Red Bettle Dome (Included in GE2823. Order for replacement only)	10	1
	BROWN TEXTOLITE SINGLE GANG FOR G-E COMBINATION DEVICES (See Sect. 3, Page 1)		
GE2893	For Single Horizontal Operating Switch	100	10
GE2691	For Twin Horizontal Operating Switches	10	1
GE2693	For Triple Horizontal Operating Switches	10	1
GE2735	For GE2734 Combination Switch and Pilot Lamp	10	1
GE2737	For GE2736 Combination Switch and Outlet	10	1

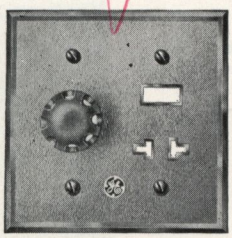
BROWN TEXTOLITE PLATES are Standard. BLACK can be furnished at additional charge. Only listed Ivory Plates can be furnished.

MOLDED PLATES larger than Gangs listed cannot be furnished.

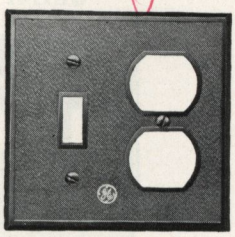
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

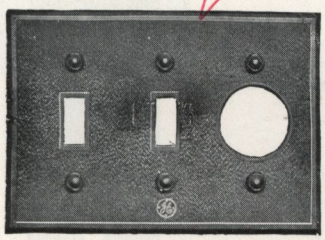
G-E MOLDED PLATES
HORIZONTALLY GANGED COMBINATIONS



GE2814



GE2599



GE2485

GE2555

Cat. No.	Description	S. Pkg.	Cart.
	BROWN TEXTOLITE TWO GANG COMBINATIONS		
GE2814	For GE2822 Pilot Lamp and GE2736 Switch and Outlet	10	1
GE2599	For Tumbler Switch and Twin Convenience Outlet	10	1
GE2487	For Tumbler Switch and Single Convenience Outlet	10	1
	IVORY COMPOUND TWO GANG COMBINATIONS		
GE3054	For Tumbler Switch and Twin Convenience Outlet (Similar to GE2599)	10	2
GE3074	For Tumbler Switches and Single Convenience Outlet (Similar to GE2487)	10	1
	BROWN TEXTOLITE THREE GANG COMBINATIONS		
GE2485	For Two Tumbler Switches and One Single Convenience Outlet	10	1
GE2974	For Two Tumbler Switches and One Twin Convenience Outlet	10	1
	IVORY COMPOUND THREE GANG COMBINATION		
GE3070	For Two Tumbler Switches and One Twin Convenience Outlet (Similar to GE2974)	10	1
	BROWN TEXTOLITE HEAD PLATE SCREWS—ONE PIECE		
GE2555	7/16-in. Long {Standard on all Textolite Plates Except	200	40
GE2557	3/4-in. Long {GE2315, GE2974, GE2599, GE2735. .	200	40
	IVORY COMPOUND HEAD PLATE SCREWS—ONE PIECE		
GE3087	7/16-in. Long {Standard on all Ivory Textolite Plates Except Plates for Convenience Outlets	200	40

BROWN TEXTOLITE PLATES are Standard. BLACK can be furnished at additional charge. Only listed Ivory Plates can be furnished.

MOLDED PLATES larger than Gangs listed cannot be furnished.

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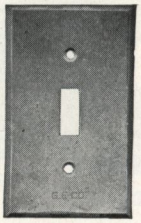
All Data Subject to Change without Notice

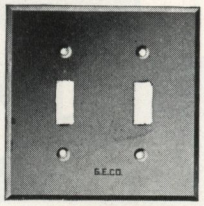
G-E BRASS FLUSH PLATES FOR TUMBLER SWITCHES

STRUCK-UP BRASS PLATES—HORIZONTAL GANGS

BRUSH BRASS Cat. No.	Description	S. Pkg.	Cart.	LACQUER Cat. No.
	0.040-in. Metal			
GE1701	For 1 Switch	100	20	GE1711
GE1702	For 2 Switches	50	10	GE1712
GE1703	For 3 Switches	25	5	GE1713
GE1704	For 4 Switches	10	1	GE1714
GE1705	For 5 Switches	10	1	GE1715
GE1706	For 6 Switches	5	1	GE1716
GE1707	For 7 Switches	5	1	GE1717
GE1708	For 8 Switches	5	1	GE1718
	0.060-in. Metal			
GE1741	For 1 Switch	100	20	
GE1742	For 2 Switches	50	10	
GE1853	For 3 Switches	25	5	
GE1854	For 4 Switches	10	1	
GE1855	For 5 Switches	10	1	
GE1856	For 6 Switches	5	1	
GE1857	For 7 Switches	5	1	
GE1858	For 8 Switches	5	1	



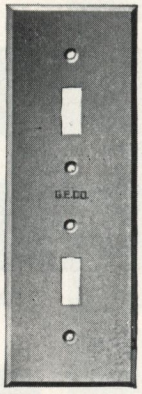
GE1701



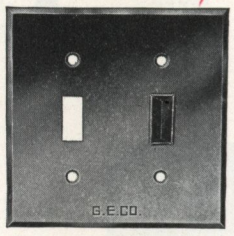
GE1702

* SOLID BRASS PLATES

Cat. No.	Description	S. Pkg.	Cart.
	HORIZONTAL GANGS—0.100-in. Metal		
GE1721	For 1 Switch	50	10
GE1722	For 2 Switches	25	5
GE1723	For 3 Switches	10	1
GE1724	For 4 Switches	10	1
GE1725	For 5 Switches	10	1
GE1726	For 6 Switches	5	1
GE1727	For 7 Switches	5	1
GE1728	For 8 Switches	5	1
	VERTICAL GANGS—0.100-in. Metal		
GE1795	For 2 Switches	25	5
GE1796	For 3 Switches	10	1
GE1797	For 4 Switches	5	1



GE1795



GE1702 Plate and GE2331 Removable Bull's-eye Combined

* Plates larger than gangs listed above of standard dimensions and screw spacings can be furnished. Standard package, 5 plates; Carton, 1 plate.
Standard finish is Brush Brass.

FOR TUMBLER SWITCH AND PILOT LAMP RECEPTACLE

GE2331 Removable Bull's-eye combined with a two-gang Tumbler Switch Plate provides a combination plate for a switch and pilot lamp receptacle.

Standard finish is Brush Brass.

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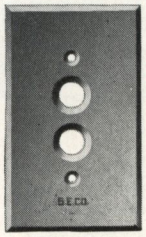
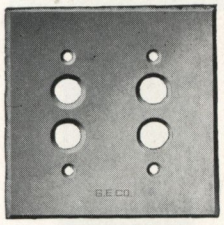
All Data Subject to Change without Notice

G-E BRASS FLUSH PLATES
FOR PUSH-BUTTON SWITCHES



GE232



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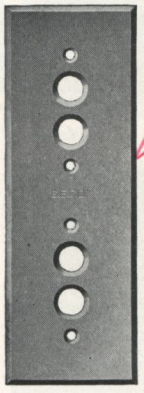

Cat. No. 60499

STRUCK-UP BRASS PLATES—HORIZONTAL GANGS

BRUSH BRASS Cat. No.	Description	S. Pkg.	Cart.	LACQUER Cat. No.
	0.040-in. Metal			
GE232	For 1 Switch	100	20	GE1587
GE233	For 2 Switches	50	10	GE1588
GE234	For 3 Switches	25	5	GE1589
GE1734	For 4 Switches	10	1	GE1744
GE1735	For 5 Switches	10	1	GE1745
GE1736	For 6 Switches	5	1	GE1746
GE1737	For 7 Switches	5	1	GE1747
GE1738	For 8 Switches	5	1	GE1748
	0.060-in. Metal			
GE1731	For 1 Switch	100	20	.....
GE1732	For 2 Switches	50	10	.....
GE1953	For 3 Switches	25	5	.....
GE1954	For 4 Switches	10	1	.....
GE1955	For 5 Switches	10	1	.....
GE1956	For 6 Switches	5	1	.....
GE1957	For 7 Switches	5	1	.....
GE1958	For 8 Switches	5	1	.....

* SOLID BRASS PLATES

Cat. No.	Description	S. Pkg.	Cart.
	HORIZONTAL GANGS—0.100-in. Metal		
49752	For 1 Switch	50	10
60492	For 2 Switches	25	5
60493	For 3 Switches	10	1
60494	For 4 Switches	10	1
60495	For 5 Switches	10	1
60496	For 6 Switches	5	1
60497	For 7 Switches	5	1
60498	For 8 Switches	5	1
	VERTICAL GANGS—0.100-in. Metal		
60499	For 2 Switches	25	5
60500	For 3 Switches	10	1
60501	For 4 Switches	5	1

* Plates larger than gangs listed above of standard dimensions and screw spacings can be furnished. Standard package, 5 plates; Carton, 1 plate.
Standard finish is Brush Brass.

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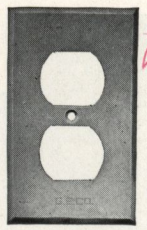
All Data Subject to Change without Notice

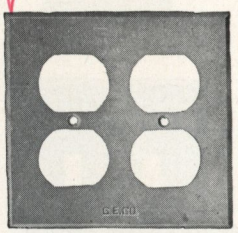
G-E BRASS FLUSH PLATES

FOR TWIN CONVENIENCE OUTLETS—WITHOUT DOOR

BRUSH BRASS Cat. No.	Description	S. Pkg.	Cart.	LACQUER Cat. No.
	STRUCK-UP BRASS PLATES—HORIZONTAL GANGS			
	0.040-in. Metal			
GE695	For 1 Twin Convenience Outlet.....	50	10	GE1592
GE1650	For 2 Twin Convenience Outlets.....	10	1	GE1910
GE1909	For 3 Twin Convenience Outlets.....	10	1	GE1919
	0.060-in. Metal			
GE1788	For 1 Twin Convenience Outlet.....	50	10	.....
GE1790	For 2 Twin Convenience Outlets.....	10	1	.....
GE1920	For 3 Twin Convenience Outlets.....	10	1	.....
	*** SOLID BRASS PLATES—HORIZONTAL GANGS**			
	0.100-in. Metal			
GE1987	For 1 Twin Convenience Outlet.....	50	10	.....
GE1988	For 2 Twin Convenience Outlets.....	10	1	.....
GE1989	For 3 Twin Convenience Outlets.....	10	1	.....



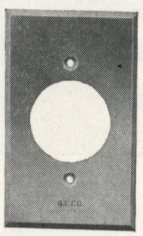
GE695



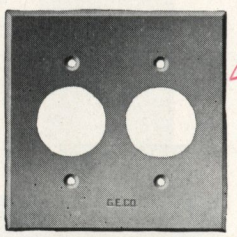
GE1650

FOR SINGLE CONVENIENCE OUTLETS—WITHOUT DOOR

BRUSH BRASS Cat. No.	Description	S. Pkg.	Cart.	LACQUER Cat. No.
	STRUCK-UP BRASS PLATES—HORIZONTAL GANGS			
	0.040-in. Metal			
49491	For 1 Single Convenience Outlet.....	100	20	GE1591
GE1649	For 2 Single Convenience Outlets.....	10	1	GE2205
GE2204	For 3 Single Convenience Outlets.....	10	1	GE2206
	0.060-in. Metal			
GE1787	For 1 Single Convenience Outlet.....	100	20	.....
GE1789	For 2 Single Convenience Outlets.....	10	1	.....
GE2207	For 3 Single Convenience Outlets.....	10	1	.....
	*** SOLID BRASS PLATES—HORIZONTAL GANGS**			
	0.100-in. Metal			
GE1651	For 1 Single Convenience Outlet.....	50	10	.....
GE1652	For 2 Single Convenience Outlets.....	10	1	.....
GE1653	For 3 Single Convenience Outlets.....	10	1	.....



Cat. No. 49491



GE1649

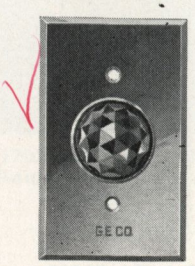
Plates larger than gangs listed above having standard dimensions and screw spacings can be furnished. Standard package, 10 plates; Carton, 1 plate.

* Plates in tandem or vertical gangs can be furnished in Solid Brass. Standard package, 10 plates; Carton, 1 plate.

Standard finish is Brush Brass.

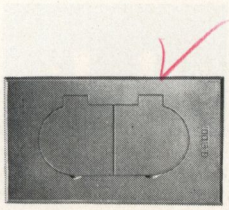
FOR PILOT LAMP RECEPTACLES

GE2296 Removable Bull's-eye may be inserted in the opening of the single convenience outlet plate, for use with Cat. No. GE853 Pilot Lamp Receptacle.

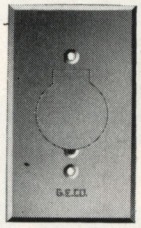


Cat. No. 49491 Plate and GE2296 Removable Bull's-eye Combined

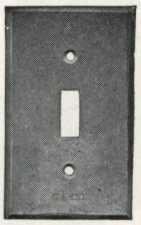
Devices On This Page Are N.E.C. STANDARD



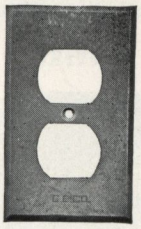
GE2256



GE2215



Cat. No. 2951



GE2956

G-E BRASS FLUSH PLATES

FOR TWIN CONVENIENCE OUTLETS—WITH DOORS HUNG FOR HORIZONTAL MOUNTING

BRUSH BRASS

Cat. No.	Description	S. Pkg.	Cart.
	0.100-in. Metal		
GE2256	For 1 Twin Convenience Outlet.....	50	10

* FOR SINGLE CONVENIENCE OUTLETS OR MEDIUM SCREW BASE RECEPTACLE WITH DOOR HUNG FOR VERTICAL MOUNTING STRUCK-UP BRASS PLATES

BRUSH BRASS — **LACQUER**

Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
	0.040-in. Metal			
GE2215	For 1 Single Convenience Outlet.....	100	20	GE1773
	0.060-in. Metal			
36818	For 1 Single Convenience Outlet.....	100	20	.....
	0.100-in. Metal			
GE2224	For 1 Single Convenience Outlet.....	50	10	.....

CHROMIUM FINISHED PLATES

DULL CHROMIUM FINISH — **POLISHED CHROMIUM FINISH**

Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
	0.040-in. Metal			
GE2951D	One Gang for Tumbler Switches.....	100	20	GE2951P
GE2952D	Two Gang for Tumbler Switches.....	50	10	GE2952P
GE2953D	Three Gang for Tumbler Switches.....	25	5	GE2953P
GE2954D	Four Gang for Tumbler Switches.....	10	1	GE2954P
GE2955D	One Gang for Single Receptacle.....	100	20	GE2955P
GE2956D	One Gang for Duplex Receptacle.....	50	10	GE2956P

* Plates larger than gangs listed above having standard dimensions and screw spacings can be furnished. Standard package, 10 plates; Carton, 1 plate.
Standard finish is Brush Brass.

Devices On This Page Are N.E.C. STANDARD

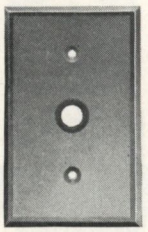
All Data Subject to Change without Notice

G-E BRASS FLUSH PLATES

SINGLE OUTLET TELEPHONE PLATES

The single center outlet in each gang is fitted with a 3/8-in. compound bushing.

BRUSH BRASS				LACQUER
Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
STRUCK-UP BRASS PLATES—HORIZONTAL GANGS				
GE2129	**0.040-in. Metal**—Single Plate.....	50	10	GE2137
GE2140	**0.060-in. Metal**—Single Plate.....	50	10	.....
SOLID BRASS PLATES—HORIZONTAL GANGS				
GE2155	**0.100-in. Metal**—Single Plate.....	10	1	.....

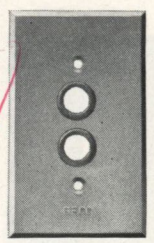


GE2129

DOUBLE OUTLET TELEPHONE PLATES

Double outlets in each gang are fitted with 3/8-in. compound bushings.

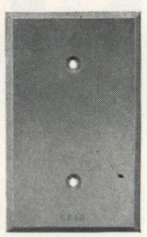
BRUSH BRASS				LACQUER
Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
STRUCK-UP BRASS PLATES—HORIZONTAL GANGS				
GE2086	**0.040-in. Metal**—Single Plate.....	50	10	GE2089
GE2098	**0.060-in. Metal**—Single Plate.....	50	10	.....
SOLID BRASS PLATES—HORIZONTAL GANGS				
GE2109	**0.100-in. Metal**—Single Plate.....	10	1	.....



GE2086

* BLANK PLATES

BRUSH BRASS				LACQUER
Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
STRUCK-UP BRASS PLATES—HORIZONTAL GANGS				
GE2178	**0.040-in. Metal**—Single Plate.....	50	10	GE1593
GE2186	**0.060-in. Metal**—Single Plate.....	50	10	.....
SOLID BRASS PLATES—HORIZONTAL GANGS				
GE2192	**0.100-in. Metal**—Single Plate.....	10	1	.....



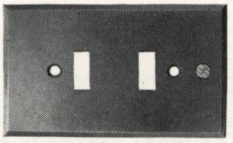
GE2178

Plates larger than gangs listed above, having standard dimensions and screw spacings, can be furnished. Standard package, 10 plates; Carton, 1 plate.

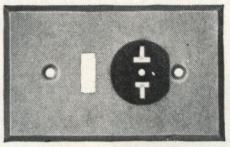
* Plates in tandem or vertical gangs can be furnished in Solid Brass, Standard package, 10 plates; Carton, 1 plate.

Steel box mounting support furnished with each plate.

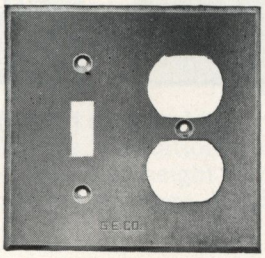
Standard finish is Brush Brass.



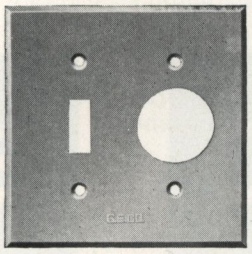
GE2726



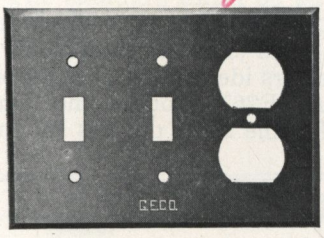
GE2738



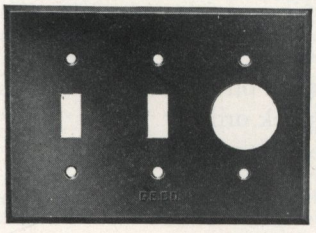
GE1792



GE1791



GE2453



GE2456

G-E BRASS COMBINATION FLUSH PLATES

Struck-up Brass—Horizontal Gangs

BRUSH BRASS FOR SINGLE, TWIN, AND TRIPLE FLUSH TUMBLER SWITCHES

Cat. No.	Description	S. Pkg.	Cart.
	0.040-in. Metal		
GE2957	For One Switch	10	1
GE2726	For Twin Switch	10	1
GE2727	For Triple Switch	10	1
FOR COMBINATION TUMBLER SWITCH AND CONVENIENCE OUTLET			
	0.060-in. Metal		
GE2738	For Combination Tumbler Switch and Convenience Outlet	10	1

TWO-GANG COMBINATION PLATES

BRUSH BRASS				LACQUER
Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
FOR TUMBLER SWITCH AND TWIN CONVENIENCE OUTLET				
	0.040-in. Metal			
GE1792	Two-gang Combination Plate	10	1	GE2012
	0.060-in. Metal			
GE2022	Two-gang Combination Plate	10	1	.....
FOR TUMBLER SWITCH AND SINGLE CONVENIENCE OUTLET WITHOUT DOOR				
	0.040-in. Metal			
GE1791	Two-gang Combination Plate	10	1	GE2011
	0.060-in. Metal			
GE2021	Two-gang Combination Plate	10	1	.....

THREE-GANG COMBINATION PLATES

FOR TWO TUMBLER SWITCHES AND TWIN CONVENIENCE OUTLET

Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
	0.040-in. Metal			
GE2453	Three-gang Combination Plate	10	1	GE2454
	0.060-in. Metal			
GE2455	Three-gang Combination Plate	10	1	.....
FOR TWO TUMBLER SWITCHES AND SINGLE CONVENIENCE OUTLET				
	0.040-in. Metal			
GE2456	Three-gang Combination Plate	10	1	GE2457
	0.060-in. Metal			
GE2458	Three-gang Combination Plate	10	1	.....

FOUR-GANG COMBINATION PLATE

FOR THREE TUMBLER SWITCHES AND ONE TWIN CONVENIENCE OUTLET

Cat. No.	Description	S. Pkg.	Cart.	Cat. No.
	0.040-in. Metal			
GE2929	Four-gang Combination Plate	10	1	.....

Standard finish is Brush Brass.

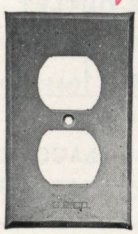
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E COMBINATION PLATES—SOLID BRASS ONLY

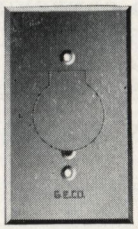
(All illustrations are approximately ¼ actual size)

Twin Convenience Outlets



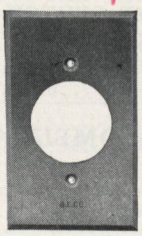
D

Single Convenience Outlets with Door



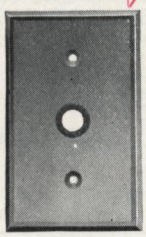
E

Single Convenience Outlets



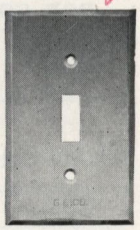
F

Single Outlet Telephone with ⅜-in. Compound Bushing



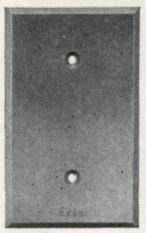
***G**

Flush Tumbler Switches



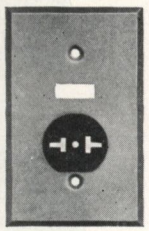
I

Blank



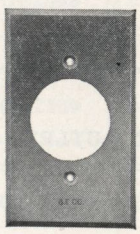
***L**

Combination Tumbler Switch and Flush Convenience Outlet



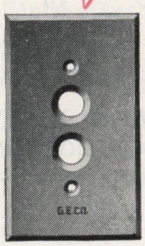
††Z

For Use with Double-pole Polarity Flush Receptacle **Cat. No. GE996**



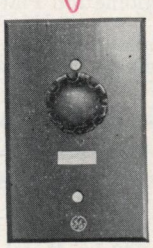
****M**

Flush Push Button Switches



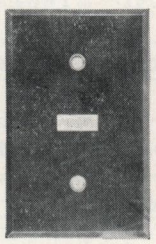
P

For Combination Flush Tumbler Switch and Pilot Light



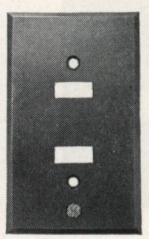
†R

Single Flush Tumbler Switches



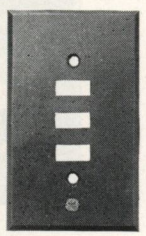
Y

Twin Flush Tumbler Switches



S

Triple Flush Tumbler Switches



T

The arrangement of the devices to be mounted will govern the order of the letters identifying the combination plate desired. For example, a plate for two GE2841 Tumbler Switches and a GE2679 Convenience Outlet mounted horizontally in that order is identified as an IID plate, while a plate for the same devices mounted vertically is identified as an $\frac{I}{D}$ plate.

Standard package, 10 plates of one description (not 10 gangs); Carton quantity, 1 plate.
Standard finish is Brush Brass.

This listing covers plates identified by two or more different letters and of standard dimensions and screw spacings only. For horizontal or vertical gang plates for one type of device, see respective standard plate listing.

For struck-up combination plates, see respective plate listings.

Screw holes are 2⅜ in. on centers.

Openings on horizontal plates are $1\frac{13}{16}$ in. on centers and on vertical plates 3⅝ in. on centers.

Orders for combination plates should be included with regular wiring device stock orders.

Combination plates are made up special as ordered. They may not be returned for credit

* Steel box mounting support furnished.
** Cannot be mounted in two-gang box horizontally.
† Furnished with Bettle Dome.
†† Furnished with Textolite insert.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

SPECIAL FLUSH PLATES AND ACCESSORIES

PLATES OF SPECIAL DIMENSIONS AND SCREW SPACINGS (0.100-in. Metal Only)

Standard package quantity, 10 plates of one style and size; Carton quantity, 1 plate.
Detail sketch giving all dimensions and specifications will be required.

PLATES WITH ROUND CORNERS AND ROUND EDGES (0.100-in. Metal Only)

Standard package, 10 plates of one style; Carton quantity, 1 plate.

PLATES WITH ROUND CORNERS AND BEVELED EDGES (0.100-in. Metal Only)

Standard package, 10 plates of one style; Carton quantity, 1 plate.

PLATES WITH SQUARE EDGES (0.100-in. Metal Only)

Standard package, 10 plates of one style; Carton quantity, 1 plate.

PLATES WITH RAISED EDGES (0.100-in. Metal Only)

Where it is desirable to raise the plate because of obstructions or projections solid plates can be furnished with a raised edge. Quotations for plates of this character will be given upon receipt of detail information as to the style of plate and height of offset required.
Standard package, 10 plates of one style; Carton quantity, 1 plate.

PLATES OF SPECIAL METAL

The standard finish of rolled bronze plates is brush bronze. Standard package quantity and carton quantity same as for corresponding standard brass plates. No assortment permitted.

ENGRAVING

Flush plates may be engraved with identifying words or numbers, deeply etched in block design of any desired height. Standard package, 10 plates of one style; Carton quantity, 1 plate.

FLUSH PLATE SCREWS

Oval head flush plate screws finished to match plates are regularly supplied with all flush plates when purchased separately. Standard package, 100.

SPECIAL FINISHES

The standard finish on all brass flush plates is brush brass, and this finish will be furnished on all orders where no finish is specified (excepting, of course, where a catalog number designates a particular finish as in the case on standard lacquer finish plates).

G-E FLUSH PLATES

DIMENSIONS IN INCHES

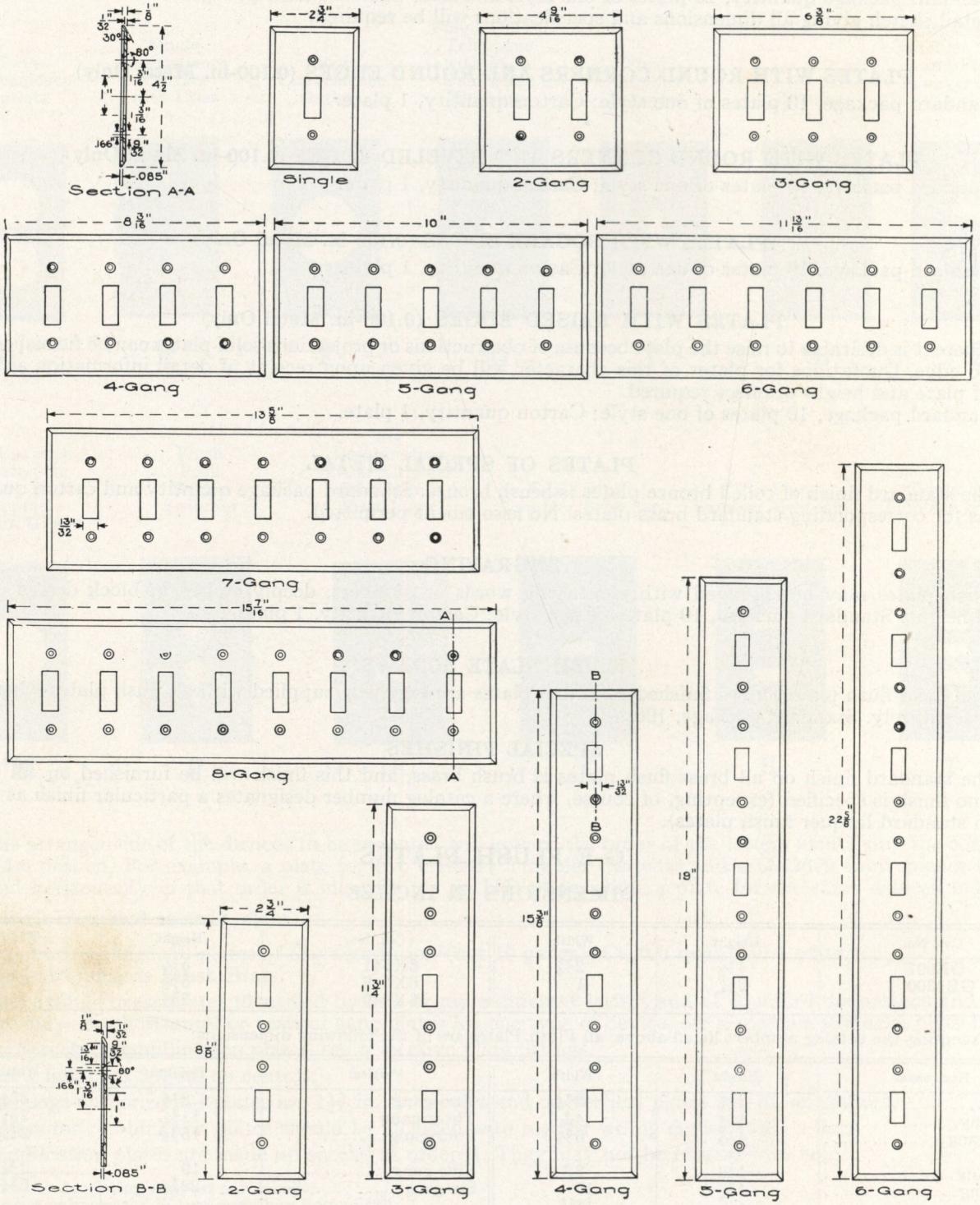
Cat. No.	Height	Width	Cat. No.	Height	Width
GE997	4 1/2	2 3/4	6X541	5 1/2	5 1/2
GE1300	2 1/4	1	6X548	5 1/2	5 1/2
			6X549	5 1/2	5 1/2

Excepting the catalog numbers listed above, all Flush Plates are of the following dimensions:

Horizontal	Height	Width	Vertical	Height	Width
Single	4 1/2	2 3/4	Two-gang	8 1/8	2 3/4
Two-gang	4 1/2	4 9/16	Three-gang	11 3/4	2 3/4
Three-gang	4 1/2	6 3/8	Four-gang	15 3/8	2 3/4
Four-gang	4 1/2	8 3/16	Five-gang	19	2 3/4
Five-gang	4 1/2	10	Six-gang	22 5/8	2 3/4
Six-gang	4 1/2	11 13/16			
Seven-gang	4 1/2	13 5/8			
Eight-gang	4 1/2	15 7/16			

G-E FLUSH PLATES

DIMENSIONS

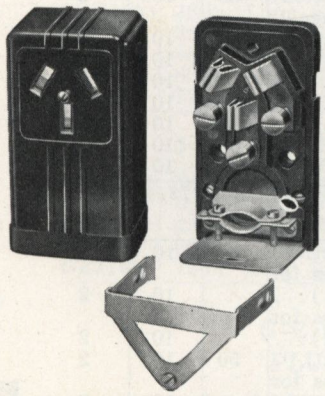


NOTE.—The thicknesses of struck-up plates are 0.040 and 0.060 in. The thickness of standard solid plates is 0.100 in.

CONVENIENCE OUTLETS AND CONNECTION DEVICES

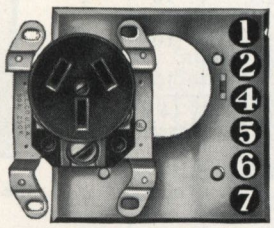
FEATURES OF G-E RANGE CONNECTION DEVICES

RANGE DEVICES
CAPS
PLUGS
TWIST-LOCK DEVICES
CONNECTORS
CONVENIENCE OUTLETS



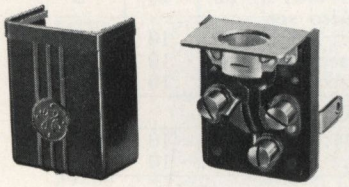
SURFACE OUTLET AND GROUND STRAP

An economical means of surface installation, especially for old work.



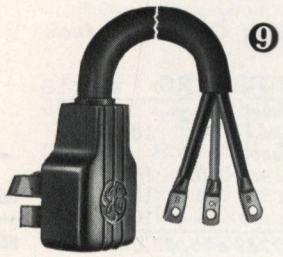
FLUSH OUTLET AND PLATE

A superior type of range installation device, particularly for new work or high-grade old work where flush installation is desired.



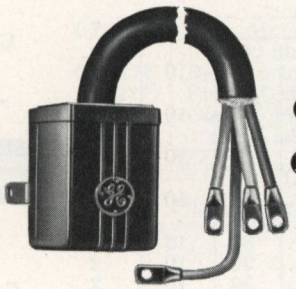
ANGLE CAP

This device should be used when the contractor desires to assemble the cord-sets on the job.



UNICORD

A complete range connection cord-set. This device is intended for use where no fourth-wire ground is required.



CORD-SET

This G-E cord-set is recommended for use where separate fourth-wire grounding of range frame is required. It also provides a "Styled" cord-set to replace usual armored cable set.

Electrical Contractors find that there is a G-E device for every type of range installation. They are easy to install . . . afford lasting service. G-E Range Connection devices are styled to harmonize with the design of modern ranges. Although these G-E Devices are constructed to be used together, you will find them interchangeable with any standard products in this field.

THESE POINTS MEAN FASTER INSTALLATIONS . . . LASTING SERVICE

1 SOLDERLESS CONNECTIONS make G-E devices easy and economical to wire.

2 PHOSPHOR BRONZE CONTACTS retain spring tension and grip contact prongs rigidly.

3 CABLE CLAMP provides rigid cable connection. May be removed and discarded if rigid conduit is used.

4 STRAIGHT-IN WIRING makes installations easy and more secure.

5 FOURTH-WIRE GROUNDING PROVISION enables fourth-wire grounding of the range frame, if desired.

6 TEXTOLITE BARRIERS provide complete insulation between poles to furnish protected service.

7 TEXTOLITE BASE results in compact design and more wiring room.

8 PRYOUT-KNOCKOUTS for conduit or cable entrance through either back or bottom of device.

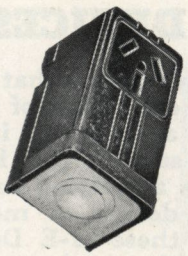
9 UNICORD styled to match the G-E modern Range Outlet for a complete installation. All-rubber Plug molded directly to 3-wire Rubber Range Cable.

10 ASSEMBLY of Range Cap and 4-wire Range Cable. For fourth-wire grounding with the ground conductor six inches longer than the other three.

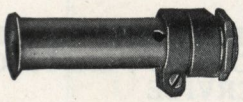
A COMPLETE LISTING OF G-E RANGE CONNECTION DEVICES WILL BE FOUND ON THE NEXT PAGE.

OUTLETS
MISC. DEVICES
FUSES & BREAKERS
MONCOR
W.D. INDEX
YORK WIRE
INSULATIONS

G-E RANGE CONNECTORS
HEAVY DUTY FOR THREE-WIRE CIRCUITS

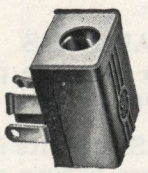


GE3000

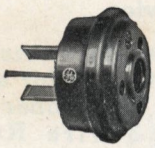


Cat. No. 39X361

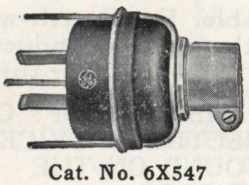
GE3002



GE3023

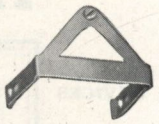


Cat. No. 59195

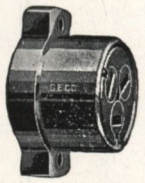


Cat. No. 6X547

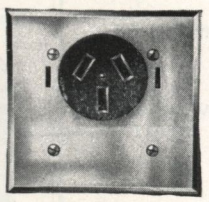
Cat. No.	Description	250 V.	S. Pkg.	Cart.
	SURFACE OUTLETS			
GE3000	Black Textolite. (Also see page 1, this section)	50	10	2
GE3005	Ground Strap for GE3000. (Also see page 1, this section)		10	2
GE3006	Locking Strap for GE3000		10	2
39X361	3 No. 8 BraidX Fitting for GE3000		10	2
39X362	3 No. 6 BraidX Fitting for GE3000		10	2
59193	White Porcelain—Round concealed Base	50	10	2
59196	Black Textolite—Round concealed Base	50	10	2
59325	White Porcelain Sub-Base for 59193 and 59196		10	2
	NOTE: 59193 and 59196 fit SP72C102 cover for SP72171 or SP72151 Box.			
	FLUSH OUTLETS AND PLATES			
GE3036	Black Textolite. (Also see page 1, this section)	50	10	2
GE3037	0.040-in. B.B. Plate with Ground Clips for GE3036. (Also see page 1, this section)		10	2
GE3038	0.060-in. B.B. Plate with Ground Clips for GE3036. (Also see page 1, this section)		10	2
6X542	White Porcelain	50	10	2
6X541	0.100-in. B.B. Plate with Ground Clips for 6X542		10	2
6X549	0.100-in. B.B. Plate without Ground Clips for 6X542		10	2
6X548	0.100-in. Cad. Fin. Steel Plate without Ground Clips for 6X542		10	2
	NOTE: GE3036 fits SP52C18 cover (¾-in.) for SP52151S Box (4 in. sq.), or SP72C18 cover (¾-in.) for SP72151 or SP72171 Boxes (4 11/16-in. sq.).			
	6X542 fits SP72C101 cover (¾-in.) for SP72171 Box (4 11/16-in. sq.).			
	38-IN. 3-WIRE RUBBER UNICORDS			
GE3001	2 No. 8 and 1 No. 10 Conductors (Also see page 1, this section)	35	10	2
GE3002	2 No. 6 and 1 No. 8 Conductors. (Also see page 1, this section)	50	10	2
GE3003	3 No. 6 Conductors (Also see page 1, this section)	50	10	2
GE3004	3 No. 8 Conductors (Also see page 1, this section)	35	10	2
	ANGLE CONNECTORS			
49X464	Rubber Bushed—Fits GE3001, GE3004		10	2
49X465	Rubber Bushed—Fits GE3002		10	2
	NOTE: SP6184 Angle Connector fits GE3003.			
	SP6127 Straight Connector fits GE3001, GE3002, GE3004.			
	SP6124 Straight Connector fits GE3003.			
	Place orders for SP6184, SP6127, SP6124 on Conduit Products Sales Section			
	38-IN. CORD SETS FOR 4TH-WIRE GROUNDING			
GE3050	4 No. 6 Conductors—Rubber Cable. (Also see page 1, this section)	50	10	2
GE3051	4 No. 8 Conductors—Rubber Cable. (Also see page 1, this section)	35	10	2
37X76	3 No. 6 Conductors—Armored Cable	50	10	2
37X75	3 No. 8 Conductors—Armored Cable	35	10	2
	NOTE: SP6184 Angle Connector fits GE3050, GE3051, 37X76, 37X75.			
	SP6124 Straight Connector fits GE3050, GE3051, 37X76.			
	SP6127 Straight Connector fits 37X75.			
	CAPS			
GE3023	Black Textolite Angle Cap with Ground Prongs. (Also see page 1, this section)	50	10	2
6X540	Black Compound Angle Connector Cap with Ground Prongs	50	10	2
6X547	Black Compound Straight Connector Cap with Ground Prongs	50	10	2
13X149	Black Compound Cord Grip (0.625-0.750-in.) Cap with Ground Prongs	30	10	2
13X150	White Porcelain Cord Grip (0.625-0.750-in.) Cap with Ground Prongs	30	10	2
59195	Black Compound Plain (0.750-in. hole) Cap	30	10	2
59192	White Porcelain Plain (0.750-in. hole) Cap	30	10	2



GE3005

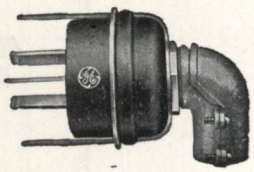


Cat. No. 59196



GE3036 with GE3037

GE3050



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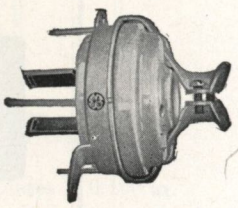
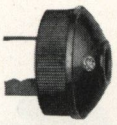


Cat. No. 13X150

Devices On This Page Are N.E.C. STANDARD

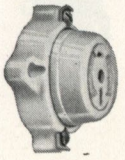
All Data Subject to Change without Notice



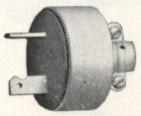
GE1370

G-E THREE-WIRE RANGE CORD SETS WITH TEXTOLITE CAP

Cat. No.	Description	S. Pkg.	Cart.
	3-WIRE—2 NO. 8 AND 1 NO. 10 CONDUCTORS		
†GE3183	36-in. Long 35-amp. 250-volts	10	2
GE3184	38-in. Long 35-amp. 250-volts	10	2
GE3185	48-in. Long 35-amp. 250-volts	10	2
GE3186	60-in. Long 35-amp. 250-volts	10	2
GE3187	72-in. Long 35-amp. 250-volts	10	2
	3-WIRE—2 NO. 6 AND 1 NO. 8 CONDUCTORS		
†GE3188	36-in. Long 50-amp. 250-volts	10	2
GE3189	38-in. Long 50-amp. 250-volts	10	2
GE3190	48-in. Long 50-amp. 250-volts	10	2
GE3191	60-in. Long 50-amp. 250-volts	10	2
GE3192	72-in. Long 50-amp. 250-volts	10	2



GE1368



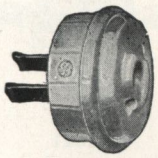
Cat. No. 49X649

G-E HEAVY DUTY POLARITY PLUGS AND RECEPTACLES

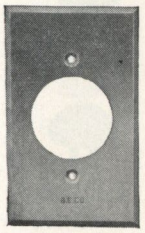
DOUBLE-POLE—20-AMP., 250-VOLT

*GE1367	Flush Receptacle, Shallow, Compound	30	10
GE1368	Surface Receptacle, Cleat Base	30	10
GE1369	Surface Receptacle, Concealed Base	30	10
GE1370	Cap 0.5625-in. Cord Hole, Black Compound	30	10
49X649	Cap, Metal Covered with Clamp Grip for 0.375- to 0.750-in. Cord	30	10
49X650	Connector Body for 49X649	30	10

* Cannot be mounted in Two-gang Box Horizontally and accommodate two GE1370 Caps.



Cat. No. 59197

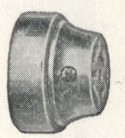


GE997

DOUBLE-POLE—30-AMP., 250-VOLT

*GE996	Flush Receptacle, Compound Top, Porcelain Base	30	10
GE997	Plate for GE996, 0.040-in. Metal	30	10
GE2831	Plate for GE996, 0.060-in. Metal	30	10
59198	Surface Receptacle Concealed Base, Porcelain	25	5
59197	Cap, 0.6562-in. Cord Hole, Porcelain	25	5
59201	Surface Receptacle, Concealed Base, Textolite	25	5
49X656	Receptacle on 4-in. Cover Cadmium Plated	30	5
59200	Cap, 0.6562-in. Cord Hole, Compound	30	5
GE3076	Same as 59200 except with Cord Grip Clamp	30	5

* Cannot be mounted in Two-gang Box Horizontally.



GE2761

TRIPLE-POLE—20-AMP., 250-VOLT

GE2758	Cap, Black Compound	30	10
GE2759	Cap with Clamp Grip for 0.4375- to 0.625-in. Cord, Black Compound	30	10
GE2760	Connector Body with Clamp Grip for 0.4375- to 0.625-in. Cord, Black Compound	30	10
GE2761	Surface Receptacle, Concealed Base	30	10
*GE2762	Flush Receptacle, One-piece Porcelain	30	10

* Cannot be mounted in Two-gang Box Horizontally.

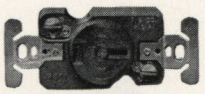
GE2777

FOUR-POLE—20-AMP., 250-VOLT

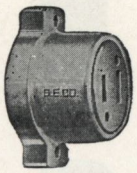
GE2775	Cap, Metal Covered with Clamp Grip for 0.375- to 0.750-in. Cord	20	10
GE2776	Receptacle on 4-in. Cadmium Finish Cover	20	5
*GE2777	Flush Receptacle, One-piece Black Compound	20	10
GE2779	Cord Connector Body with Clamp Grip for 0.375- to 0.750-in. Cord, Black Compound Metal Shell	20	10

* Cannot be mounted in Two-gang Box Horizontally.

For Flush Plates (exception, GE996) see Plates for Standard Single Convenience Outlets without Doors.
† Stock Items.



GE1367



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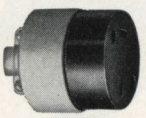
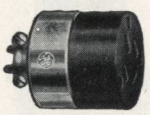
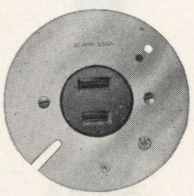


Cat. No. 49X650

GE996



GE2779



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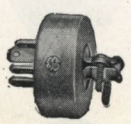

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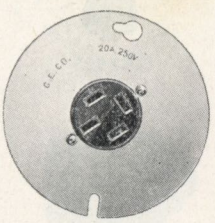
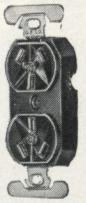


GE2776

G-E POLARITY PLUGS AND RECEPTACLES FOR THREE-WIRE CIRCUITS


GE2990

GE1806

GE2240

Cat. No. 3X983

GE2620

GE2622

GE2525

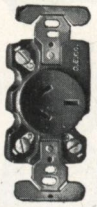
GE2529

Cat. No.	Description	S. Pkg.	Cart.
	CONVENIENCE OUTLETS 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2990	Twin Flush—Brown Textolite—Side Wired.	30	10
GE3195	Similiar to GE2990 Except Neutral Contacts Grounded to Support	30	10
GE1805	Single Flush—Black Compound—Top Wired.	50	10
†49X332	Single Flush—Black Compound—Top Wired, One Terminal Grounded	50	10
49X303	Single on 4-in. Galvanized Cover—One Terminal Grounded	50	10
GE1806	Single Surface—Concealed Base—White Porcelain.	30	10
	LARGE BLACK TEXTOLITE BODIES AND CAPS 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2481	Connector Body...0.406 Cord Hole	50	10
GE2724	Connector Body with Clamp Grip..0.406 Cord Hole	50	10
3X983	Motor Base	50	10
GE2240	Cap...0.406 Cord Hole	50	10
GE2723	Cap with Clamp Grip...0.406 Cord Hole	50	10
GE3080	Cap—Same as GE2723 Except has 0.455-in. Cord Hole	50	10
GE3094	Connector Body—Same as GE2724 Except has 0.455-in. Cord Hole	50	10

† Not Stock Item. Special Order Only.

G-E SEPARABLE ATTACHMENT PLUGS, CAPS, BODIES FOR TWO-WIRE CIRCUITS

Cat. No.	Description	Cord Hole	S. Pkg.	Cart.
	COMPLETE STANDARD PLUGS—660-WATT, 250-VOLT			
GE2620	Brown Textolite.	0.4062	250	25
GE1827	Brown Textolite Body—Steel Covered Cap	0.4062	250	25
	STANDARD BODY—660-WATT, 250-VOLT			
GE2621	Brown Textolite with Wide and Narrow Slots Providing Polarity Feature when Used with Polarity Caps		250	25
	STANDARD CAPS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2622	Brown Textolite.	0.4062	250	25
GE662	Brass Covered, Black Compound.	0 4062	250	10
GE1582	Steel Covered, Black Compound.	0.4062	250	10
GE2813	Brown Textolite with Handy Grip.	0.2812	100	25
GE3092	Rubber Grip Cap	0.2812	100	25
	POLARITY CAPS—10-AMP., 250-VOLT; 15-AMP., 125 VOLT			
GE2767	Brown Textolite.	0.4062	250	10
GE1679	Brass Covered, Black Compound.	0.4062	250	10
GE2239	Steel Covered, Black Compound.	0.4062	250	10
	COMPLETE PONY PLUGS—660-WATT, 250-VOLT			
GE2525	Brown Textolite—Oval Cord Hole.	0.2812x0.375	500	25
	PONY BODY—660-WATT, 250-VOLT			
GE2529	Brown Textolite.		500	25
	PONY CAPS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2527	Brown Textolite—Round Cord Hole.	0.4062	500	25
GE2615	Brown Textolite—Round Cord Hole.	0.2812	500	25
GE2528	Brown Textolite—Oval Cord Hole.	0.2812x0.375	500	25
GE2619	Brown Textolite—Oval Cord Hole.	0.1875x0.3125	500	25
	ONE PIECE WEATHERPROOF PLUG—660-WATT, 250-VOLT			
48661	Brown Compound—6 in. Wire Leads		250	10


GE1805

GE2481

GE2723

GE2621

GE2813

GE1582

GE1679

GE2527

Cat. No. 48661

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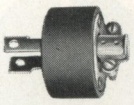
TWIST-LOCK DEVICES

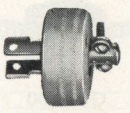

GE3113

Cat.No.	Description	S. Pkg.	Cart.
	2-WIRE RUBBER CORD GRIP CAPS 20 AMPERES, 250 VOLTS		
GE3113	0.296-in. to 0.562-in. Cord Hole	30	10
GE3114	0.296-in. to 0.562-in. Cord Hole—Polarized	30	10
GE3115	0.406-in. to 0.625-in. Cord Hole	30	10
GE3116	0.406-in. to 0.625-in. Cord Hole—Polarized	30	10
	METAL COVERED		
GE3117	0.296-in. to 0.562-in. Cord Hole	30	10
GE3118	0.296-in. to 0.562-in. Cord Hole—Polarized	30	10
GE3130	0.406-in. to 0.625-in. Cord Hole	30	10
GE3120	0.406-in. to 0.625-in. Cord Hole—Polarized	30	10
	COMPOSITION		
GE3121	0.406-in. Cord Hole	50	10
GE3122	0.406-in. Cord Hole—Polarized	50	10
	2-WIRE PLUG BASE 660 WATTS, 250 VOLTS		
GE3123	Plug Base	100	10
	2-WIRE PORCELAIN RECEPTACLES 20 AMPERES, 250 VOLTS		
GE3124	Single—Flush	50	10
GE3125	On 3¼-in. Cover	50	10
GE3126	On 4-in. Cover	30	5
	2-WIRE RECEPTACLE 20 AMPERES, 250 VOLTS		
GE3127	Porcelain—Fits Appleton Type W Unilet with 5681 Cover	50	10
	2-WIRE CORD-GRIP CONNECTORS 20 AMPERES, 250 VOLTS		
GE3128	Bakelite Body—0.296-in. to 0.562-in. Cord Hole	30	10
GE3129	Bakelite Body—0.406-in. to 0.625-in. Cord Hole	30	10

NOTE: May be used with either polarized or nonpolarized caps.

	2-WIRE MOTOR BASES 20 AMPERES, 250 VOLTS		
GE3131	Composition	30	10
GE3132	Composition—Polarized	30	10
	2-WIRE FLUSH MOTOR BASES 20 AMPERES, 250 VOLTS CAPS		
GE3133	Base in Casing	30	10
GE3134	Base in Casing—Polarized	30	10
	3-WIRE POLARIZED CONNECTORS AND CAPS 10-AMPERES, 250 VOLTS, 15 AMPERES, 125 VOLTS CAPS		
GE3105	Rubber 0.296-in. to 0.562-in. Cord Hole	50	10
GE3106	Rubber 0.406-in. to 0.625-in. Cord Hole	50	10
GE3107	Bakelite 0.296-in. to 0.562-in. Cord Hole	50	10
GE3108	Bakelite 0.406-in. to 0.625-in. Cord Hole	50	10
	BODIES		
GE3109	Bakelite 0.296-in. to 0.562-in. Cord Hole	50	10
GE3110	Bakelite 0.406-in. to 0.625-in. Cord Hole	50	10

NOTE: Black Bakelite is standard for Receptacles.
Standard finish of Covers is Cadmium.
Refer to page 10 this section for additional twist-locks.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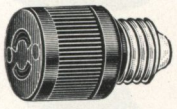
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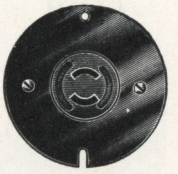
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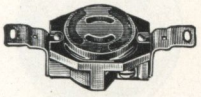
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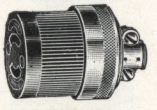
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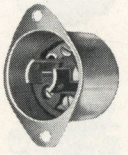
GE3127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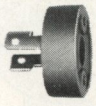
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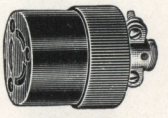
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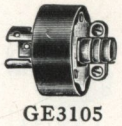
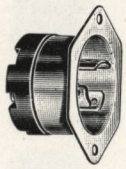

GE3105

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

TWIST-LOCK DEVICES

GE3100



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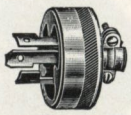
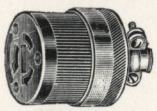


GE3136

GE3138



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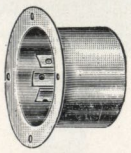
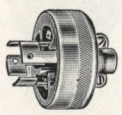


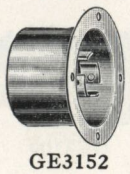
GE3142

GE3135



GE3144

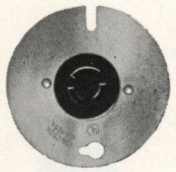
GE3148



GE3152

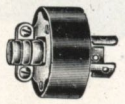
Cat No.	Description	S. Pkg.	Cart.
	3-WIRE RECEPTACLES 10 AMPERES, 250 VOLTS; 15 AMPERES, 125 VOLTS		
GE3100	Bakelite Single Receptacle	50	10
GE3101	Bakelite Single Receptacle 3¼-in. Cover	30	10
GE3102	Bakelite Single Receptacle 4-in. Cover	30	5
GE3103	Bakelite Duplex Receptacle	50	10
GE3104	Bakelite Duplex Receptacle 4-in. Cover	30	5
	3-WIRE MOTOR PLUG BASES POLARIZED 10 AMPERES, 250 VOLTS; 15 AMPERES, 125 VOLTS		
GE3111	Bakelite, with Contact Blades	50	10
GE3112	Bakelite, Female Flush Base	50	10
	3-WIRE POLARIZED PLUG CAPS 20 AMPERES, 250 VOLTS		
GE3136	Composition Armored, 0.437-in. to 0.750-in. Cord Hole	30	10
GE3137	Grounded (Similar to GE3136)	30	10
GE3146	Rubber 0.437-in. to 0.750-in. Cord Hole	30	10
	3-WIRE PORCELAIN FLUSH RECEPTACLE 20 AMPERES, 250 VOLTS		
GE3138	Supporting Screw Holes spaced $3\frac{9}{32}$-in.	30	10
GE3139	Grounded (Similar to GE3138)	30	10
GE3140	4-in. Box Cover Attached	20	5
	3-WIRE CONNECTOR BODY 20 AMPERES, 250 VOLTS		
GE3141	Bakelite 0.437-in. to 0.750-in. Cord Hole	30	10
	3-WIRE FLUSH MOTOR PLUGS 20 AMPERES, 250 VOLTS		
GE3142	Base in Casing	30	10
GE3143	Base, Composition	30	10
	3-WIRE CONDUIT BOX RECEPTACLE 20 AMPERES, 250 VOLTS		
GE3135	Porcelain. For use with Crouse Hinds "W" Condulets and "O" Cover, Appleton "W" Unilet with No. 5680 Cover	30	10
	4-WIRE POLARIZED PLUG CAPS 20 AMPERES, 250 VOLTS		
GE3144	Composition Armored 0.437-in. to 0.750-in. Cord Hole	20	10
GE3145	Grounded (Similar to GE3144)	20	10
GE3147	Rubber 0.437-in. to 0.750 in. Cord Hole	20	10
	4-WIRE PORCELAIN FLUSH RECEPTACLE 20 AMPERES, 250 VOLTS		
GE3148	Supporting Screw Hole Spaced $3\frac{9}{32}$-in.	20	10
GE3149	Grounded (Similar to GE3148)	20	10
GE3150	4-in. Box Cover Attached	15	5
	4-WIRE CONNECTOR BODY 20 AMPERES, 250 VOLTS		
GE3151	Bakelite 0.437-in. to 0.750-in. Cord Hole	20	10
	4-WIRE FLUSH MOTOR PLUGS 20 AMPERES, 250 VOLTS		
GE3152	Base in Casing	20	10
GE3153	Base, Composition	20	10

NOTE: Black Bakelite is standard for Receptacles.
Standard finish of Covers is Cadmium.
Refer page 10 this section for additional Twist-Locks.



GE3101

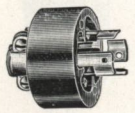
GE3103



GE3146

GE3140

GE3143



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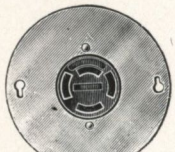

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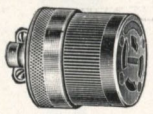

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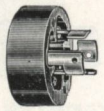


GE3153

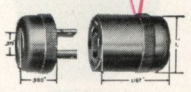
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

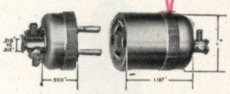
G-E MINIATURE TWIST-LOCK DEVICES

2-WIRE RUBBER CORD CONNECTORS

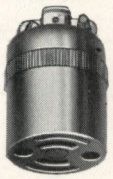
10 AMPERES, 250 VOLTS 15 AMPERES, 125 VOLTS



GE3154



GE3159

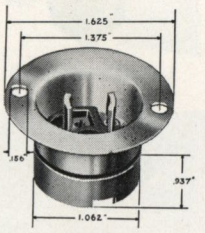


GE3160

Cat. No.	Description	S. Pkg.	Cart.
GE3154	Connector complete without Cord Grip—.375-in. Cord Hole	50	10
*GE3155	Body only without Cord Grip—.375-in. Cord Hole	50	10
GE3156	Cap only without Cord Grip—.375-in. Cord Hole	50	10
GE3157	Connector Complete—Polarized	50	10
GE3158	Cap only—Polarized	50	10
GE3159	Connector Complete with Cord Grip—.218-in.–.312-in. Cord Hole	50	10
*GE3160	Body only with Cord Grip—.218-in.–.312-in. Cord Hole	50	10
GE3161	Cap only with Cord Grip—.218-in.–.312-in. Cord Hole	50	10
GE3162	Cord Connector Complete—Polarized	50	10
GE3163	Cap only—Polarized	50	10
GE3164	Male Flush Motor Base	50	10
GE3165	Male Flush Motor Base—Polarized	50	10
*GE3166	Female Flush Motor Base—Will Take Nonpolarized Caps	50	10

* May be used with either polarized or non-polarized caps.

Refer page 10 this section for additional Twist-Locks.



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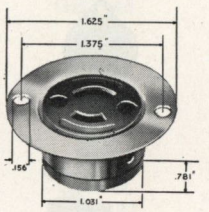


GE3166

G-E TEXTOLITE CONNECTORS, BODIES, BASES, CAPS LARGE SIZE FOR TWO-WIRE CIRCUITS

GE716

GE2885

GE2719

GE2718

GE1351

GE2773

GE2720

GE1655

GE2721

Cat. No.	Description	Cord Hole	S. Pkg.	Cart.
	CONNECTORS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE716	Brown	0.4062	50	10
GE2719	Brown with Clamp Grip	0.375–0.500	50	10
GE2885	Brown with Clamp Grip and Locking Attachment	0.375–0.500	10	2
	BODIES—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE1351	Brown (with parallel slots only)	0.4062	50	10
GE2802	Black	0.4062	50	10
GE2720	Brown with Clamp Grip	0.375–0.500	50	10
GE2857	Black with Clamp Grip	0.375–0.500	50	10
GE2886	Brown with Clamp Grip and Locking Attachment	0.375–0.500	10	2
	MOTOR BASES—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE1655	Slotted-Surface—Black Compound	0.4062	50	10
GE2291	Flush—Nickel Finish		50	10
	CAPS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2718	Brown	0.4062	50	10
GE2836	Black	0.4062	50	10
GE2773	Brown—Polarity	0.4062	50	10
GE2721	Brown—With Clamp Grip	0.375–0.500	50	10
GE2837	Black—With Clamp Grip	0.375–0.500	50	10
49X685	Brown—Polarity with Clamp Grip	0.375–0.500	50	10
GE2887	Locking Attachment to Fit Flush Plates and Box Covers for Single Outlets—Providing Locking Feature for Caps with Clamp Grip		50	10

All Data Subject to Change without Notice

G-E TEXTOLITE CONNECTORS, BASES, BODIES, CAPS SMALL SIZE FOR TWO-WIRE CIRCUITS

GE2291

GE2887

GE2711

Cat. No.	Description	Cord Hole	S. Pkg.	Cart.
	CONNECTORS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2715	Brown	0.2812	50	10
GE2712	Black	0.2812	50	10
	BODIES—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2716	Brown	0.2812	50	10
GE2713	Black	0.2812	50	10
	MOTOR BASE—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2711	Flush—Nickel Finish		50	10
	CAPS—10-AMP., 250-VOLT; 15-AMP., 125-VOLT			
GE2717	Brown	0.2812	50	10
GE2714	Black	0.2812	50	10

GE2715

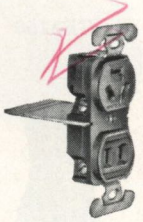
GE1346

G-E MINIATURE CONNECTORS FOR TWO-WIRE CIRCUITS

Cat. No.	Description	Cord Hole	S. Pkg.	Cart.
	BODY, BASE, CAP—5-AMP., 250-VOLT; 10-AMP., 125-VOLT			
GE1347	Black Textolite Body	0.312	100	10
GE2482	Black Compound Surface Base	0.156	100	10
GE1346	Black Textolite Cap	0.312	100	10

GE1347

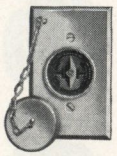
GE2997


GE3052

G-E SPECIAL CONVENIENCE OUTLETS FOR TWO-WIRE CIRCUITS

Cat. No.	Description	S. Pkg.	Cart.
	FLUSH FAN HANGER OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE3035	Outlet Complete with Stud and Plate	20	10
GE3026	Outlet and Stud Only	20	10
GE3025	0.060-in. B.B. Plate Only	20	10
	BROWN TEXTOLITE RADIO OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2997	Duplex—One Unit for Power—Other Unit for Ground and Aerial Connections	10	1
49X686	Special Polarity Attachment Plug Cap for Aerial and Ground Connections, 0.2812 in. by 0.375 in. Oval Cord Hole	10	1
GE3021	Combination of Radio Outlet and Cap	10	1
GE3022	Combination of Radio Outlet, Cap, and Standard Brown Textolite Plate for Twin Outlet (GE2315)	10	1
GE3052	Similar to GE2997 except 3-pole for Noise Reducing Antenna (V-Doublet)	10	2
GE3053	Similar to GE3022 except 3-pole for Noise Reducing Antenna (V-Doublet)	10	2
49X993	Special Polarity Cap for GE3052	10	2
	IVORY COMPOUND RADIO OUTLET 10-AMP., 250-VOLT, 15-AMP., 125-VOLT		
GE3063	Similar to GE3052	10	2
GE3064	Similar to GE3053	10	2
78X52	Similar to 49X993	10	2
	FLUSH CLOCK HANGER OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2942	One piece including Hanger Hook for Clock and Recessed Outlet. Requires no Flush Plate	10	2
GE3007	Stud Hanger for Mounting Commercial Clock on Clock Hanger	100	10
GE3086	Includes Brass Receptacle Plates and Special Hanger Hook for Clocks. When Plate is used Hook on Receptacle is broken off and Special Hook is screwed to Plate to Hold Clock	10	2

Cat. No. 49X686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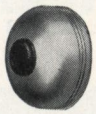
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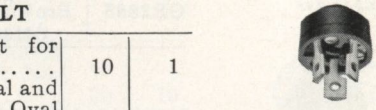
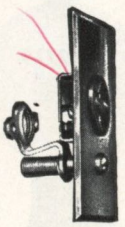
GE3086


Cat. No. 49X993


GE3035

GE2942

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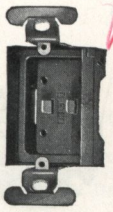
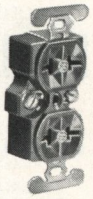

GE2244

GE2248

GE853

GE2296

GE2679


GE2534

GE2988

G-E SPECIAL CONVENIENCE OUTLETS FOR TWO-WIRE CIRCUITS

Cat. No.	Description	S. Pkg.	Cart.
	FLUSH OUTDOOR OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2959	Complete with Rubber Mat, Cadmium Finish Plate, and Weatherproof Cap	10	2
GE2960	Protecting Cap with Rubber Bushed Cord Hole	10	2
	FLUSH FLOOR OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GV2E1	Complete with Outlet, Solid Square Brass Plate, and Two Covers	10	2
GV2E2	Complete with Outlet, 0.060-in. Beveled Brass Plate and Two Covers	10	2
	FLUSH DISAPPEARING DOOR OUTLET 10-AMP., 250-VOLT; 15-AMP., 125-VOLT		
GE2244	Single Receptacle	30	10
GE2245	Twin Receptacle	30	10
GE2248	Brass Cap for GE2244 and GE2245—0.4062-in. Cord Hole	30	10
GE2246	Brush Brass (0.060 in.) for Single Receptacle	30	10
GE2247	Brush Brass (0.060 in.) for Twin Receptacle	30	10
	PILOT LAMP RECEPTACLES FOR 125-VOLT CIRCUITS		
GE853	For use with Plates having Removable Bull's-eyes.	30	10
GE2822	For use with Plates having Beetle Dome (2088379). See Section 4, Page 2	10	1

NOTE: 6-watt, 125-volt—S-6 Mazda Lamps are furnished with GE853 and GE2822.

G-E "STANDARD" CONVENIENCE OUTLETS FOR TWO-WIRE CIRCUITS

REMOVABLE BULL'S-EYES

GE2296	Round Ruby with Brush Brass Frame	30	10
GE2296P	Round Ruby with Chromium Frame	30	10
GE2331	Rectangular Ruby with Brush Brass Frame	30	10
GE2331P	Rectangular Ruby with Chromium Frame	30	10
GE2803	Rectangular Opal with Brush Brass Frame	30	10
GE2804	Rectangular Emerald with Brush Brass Frame	30	10

NOTE: Bull's-eyes listed are standard. Information on other colors on application.
Rectangular Bull's-eyes fit openings in Standard Switch Plates.
Round Bull's-eyes fit openings in Standard Plates for Single Convenience Outlets.

BROWN TEXTOLITE—SIDE WIRED 10-AMP., 250-VOLT; 15-AMP., 125-VOLT

GE2679	Twin, Four Screws—Common Feed and Ground	100	10
GE2901	Twin, Four Screws—Separate Feed and Common Ground	100	10
GE2902	Twin, Four Screws—Separate Feed and Separate Ground	100	10
GE2740	Single	100	10

IVORY COMPOUND—SIDE WIRED 10-AMP., 250-VOLT; 15-AMP., 125-VOLT

GE3030	Twin, Four Screws (Similar to GE 2679)	50	10
GE3069	Twin, Four Screws, Separate Feed (Similar to GE-2901)	100	10

IVORY COMPOUND—TOP WIRED 10-AMP., 250-VOLT; 15-AMP., 125-VOLT

78X440	Single, Similar to GE2533	50	10
78X441	Twin, Similar to GE2534	100	10

BROWN TEXTOLITE—TOP WIRED 10-AMP., 250-VOLT; 15-AMP., 125-VOLT

GE2534	Twin	50	10
GE2533	Single	100	10
GE2255	Twin for Plates with Doors	50	10
GE2254	Single for Plates with Doors	50	10

NOTE: BROWN OUTLETS WITH WIDE MOUNTING EARS are standard. BLACK OUTLETS (except GE2254 and GE2255) or Outlets with NARROW EARS can be furnished without extra charge.

Devices On This Page Are N.E.C. STANDARD

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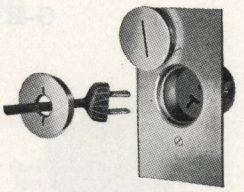
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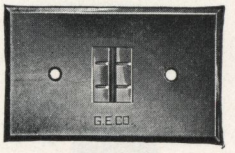
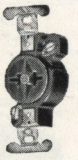


GE2246

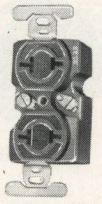
GE2822

GE2331

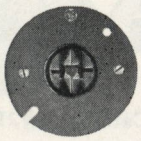
GE2740


GE2533

GE2254


GE2255

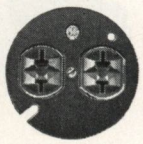
G-E STANDARD CONVENIENCE OUTLETS FOR TWO-WIRE CIRCUITS



GE2585

THREE-POLE FOR TWO-WIRE CIRCUITS
10-AMP., 250-VOLT.; 15-AMP., 125-VOLT

GE2988	Double Duty Twin for Separate 3rd Wire Ground..	30	10
GE2989	Double Duty Twin with Permanent 3rd Wire Ground	30	10
	NOTE: A 3-pole cap must be used with these outlets if third wire ground is desired. A 2-pole cap may be used where third wire ground is not desired.		



GE2731

GE665

MOUNTED ON BOX COVERS
10-AMP., 250-VOLT; 15-AMP., 125-VOLT

Blk. Enam.	Galvan.			
GE2731	GE2732	Twin on 3¼-in. Cover	50	10
GE2585	GE2683	Single on 3¼-in. Cover	100	10
GE2587	GE2685	Twin on 4-in. Cover	50	5
GE2586	GE2684	Single on 4-in. Cover	50	5

GE1251

Cat. No. 49X676

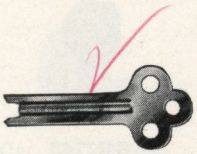
WHITE PORCELAIN—SURFACE TYPE
10-AMP., 250-VOLT; 15-AMP., 125-VOLT

GE665	For Conduit Box Mounting—Center Screw Fastening	50	10
GE1251	Snap Catch Receptacle Body—Fits All Snap Catch Bases and Caps. See Page 5, Section 1	20	10

Cat. No. 49X751

LOCKING DEVICES COMPLETE WITH LOCKING SCREWS

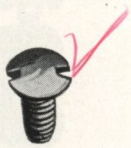
49X676	Bracket for Single or Twin Outlets. (Must be broken at scoring for use with Twin Outlets.)	100	10
49X751	Clamp for Single or Twin Outlets	100	10



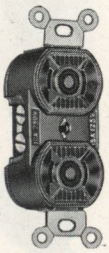
Cat. No. GS29X2

LOCKING SCREW

GS29X1	Locking Brass Plate Screw	100	20
GS29X2	Key for GS29X1	5	1



Cat. No. GS29X1



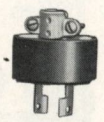
GE3257

★NEW 2-WIRE TWIST-LOCK DEVICES
10-AMP., 250-VOLT.; 15-AMP., 125-VOLT
DUPLEX FLUSH RECEPTACLES

GE3257	Bakelite Duplex Receptacle	50	10
GE3258	Bakelite Duplex Receptacle Mounted on 3¼-in. Box Cover	50	10
GE3259	Bakelite Duplex Receptacle Mounted on 4-in. Box Cover	30	5

Cadmium finish is standard on covers.

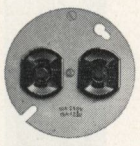
These receptacles may be used with either polarized or nonpolarized caps.



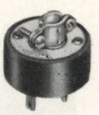
GE3260

RUBBER CAPS

GE3260	Rubber Cap with Cord Grip 0.296-in.–0.562-in.	50	10
GE3261	Rubber Cap with Cord Grip 0.406-in.–0.625-in.	50	10
*GE3262	Rubber Cap with Cord Grip 0.296-in.–0.562-in.	50	10
*GE3263	Rubber Cap with Cord Grip 0.406-in.–0.625-in.	50	10



GE3258



GE3262

* Polarized—One wide and one narrow blade.
★Additional Twist-Lock Devices listed on Pages 5–7 this section.

Devices On This Page Are N.E.C. STANDARD

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G-E SURFACE CONVENIENCE OUTLETS, SURFACE PLUG RECEPTACLES, CONNECTORS, ETC.

DIMENSIONS IN INCHES

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Over-all Height	Size of Holding Screws
GE665	1¾	⅝	1 13/32	6
GE1251	1½	....	1⅛	....
GE1346	⅞ by 9/16	....	1 31/64	....
GE1347	⅞ by 9/16	....	1 31/64	....
GE1351	1 15/32 dia.	....	1 15/32	....
GE1368	3⅛ over lugs	2½	1½	8
GE1369	2¼	1 7/16	1 15/32	8
GE1370	2	....	1 1/16	....
GE1655	1 17/32 dia.	1	1 7/16	8
GE1806	2½	1¾	1 17/32	6 or 8
GE2240	1½	....	.656	....
GE2291	1 11/32 dia.	1 15/16	1 15/16	8
GE2481	1 11/32 dia.	....	1.479	....
GE2585	3⅜ Dia. of cover	2 11/16	31/32	10
GE2586	4 3/16 Dia. of cover	3 7/16	31/32	10
GE2587	4 3/16 Dia. of cover	3 7/16	31/32	10
GE2683	3⅜ Dia. of cover	2 11/16	31/32	10
GE2684	4 3/16 Dia. of cover	3 7/16	31/32	10
GE2685	3⅜ Dia. of cover	3 7/16	31/32	10
GE2711	1 1/32	1½	6/64	....
GE2713	1 dia.	....	1 5/32	....
GE2714	1 dia.	....	17/32	....
GE2716	1 dia.	....	1 3/16	....
GE2717	1 dia.	....	17/32	....
GE2720	1½ dia.	....	1 27/64	....
GE2723	1 19/32	....	1¼ approx.	....
GE2724	1 19/32	....	2 1/16 approx.	....
GE2731	3⅜	2¾	2 9/32	8–32
GE2732	3⅜	2¾	2 9/32	8–32

Cat. No.	Diameter or Dimensions of Base	Center to Center of Holding Screws	Over-all Height	Size of Holding Screws
GE2758	2 3/16 dia.	....	⅞	....
GE2759	2 5/16 dia.	....	1 11/16	....
GE2760	2 5/16 dia.	....	2⅞	....
GE2761	2 17/32 dia.	....	1 9/16	....
GE2775	1 15/16 dia. 13/16 high	....	1½	....
GE2776	4 3/16 dia. of cover	3 7/16	1 1/16	8–32
GE2779	1 15/16 dia. 1 13/16 high	....	2½	....
GE2886	1½	....	1 27/64	....
GE3000	2 9/16 by 4¾	1½ x 2 9/32	2¼	....
59192	2⅞	....	2⅞	....
59193	3⅝ over lugs	2⅞	1 15/16	12
59195	2⅞	....	2⅞	....
59196	3⅝ over lugs	2⅞	1 15/16	12
59197	2⅞	....	1 15/32	....
59198	3⅜ over lugs	2 11/16	1⅞	12
59200	2⅞	....	1 15/32	....
59201	2 3/16 dia.	....	⅞	....
59325	3¾ over lugs	* 2 25/32	13/16	14
3X983	1¾ by 2 5/16	1 15/16	1.107	8
6X540	2⅞	....	5 3/16	....
6X547	2⅞	....	4¾	....
13X149	3 3/16	....	2 9/16	....
13X150	3 3/16	....	2 9/16	....
49X649	1 13/16	....	⅞	....
49X650	1 13/16	....	1 9/16	....
49X656	4 3/16 dia. of cover	3 7/16	1⅞	8–32

* 1/16-in. adjustment.

G-E FLUSH CONVENIENCE OUTLETS, FLUSH PLUG RECEPTACLES, AND PILOT LAMP RECEPTACLES

Cat. No.	DIMENSIONS OF BOX			CENTER TO CENTER OF SUPPORTING SCREW HOLES	
	Length	Width	Depth	Outside	Inside
GE853	2⅝	1⅝	1⅝	3 9/32	2 13/16
GE996	2½	1 21/32	1 11/16	...	...
GE1367	2⅝	1⅝	...	3 9/32	2 13/16
GE1805	2⅝	1⅝	1 1/32	3 9/32	2 13/16
GE2244	2 7/16	1 21/32	1 29/32	3 9/32	2 13/16
GE2245	2 7/16	1 21/32	1 29/32	3 9/32	...
GE2254	2⅝	1⅝	1	3 9/32	...
GE2255	2⅝	1⅝	1⅛	3 9/32	2 13/16
GE2533	2⅝	1⅝	1	3 9/32	2 13/16
GE2534	2⅝	1⅝	1	3 9/32	2 13/16
GE2679	2⅝	1 5/16	63/64	3 9/32	2⅝
GE2740	1⅜	...	3 1/32	3 9/32	2⅝
GE2762	1 9/16	1 7/16	1 7/16	3 9/32	2⅜
GE2777	2 15/32	1⅝	1 1/16	3 9/32	2 13/32
GE2822	2 9/16	1 15/32	1 3/16	3 9/32	2⅝
GE2901	2⅝	1 5/16	15/16	3 9/32	Center Hole
GE2902	2⅝	1 5/16	15/16	3 9/32	Center Hole
GE2959	2⅝	1⅝	1 1/16	3 9/32	2⅜
GE2988	2¾	1 5/16	15/16	3 9/32	Center Hole
GE2989	2¾	1 5/16	15/16	3 9/32	Center Hole
GE2997	2 5/16	1¾ Over Barrier	2⅜ Over Barrier	3 9/32	Center Hole
GE3021	2 5/16	1¾ Over Barrier	2⅜ Over Barrier	3 9/32	Center Hole
GE3022	2 5/16	1¾ Over Barrier	2⅜ Over Barrier	3 9/32	Center Hole
GV2E1	1⅜ Diam.		1 9/16 Over Support	3 9/32	2⅜
6X542	3 9/16 Diam.		1¾	4 7/16	
49X303	4 3/16 Diam. of Cover			3 7/16	
49X332	2⅝	1⅝	1 1/32	3 9/32	2⅜
49X546			(See 6X542)		

ALL-WAVE MULTICOUPLER ANTENNA SYSTEM

One Aerial for Plurality of Radio Sets

The All-wave MULTICOUPLER ANTENNA SYSTEM has been developed to meet the demands of a simple and easily installed radio frequency distribution system for multiple operation of radio sets for both standard broadcast and short waves in private homes, schools, hospitals, apartment houses and hotels.

The All-wave MULTICOUPLER ANTENNA SYSTEM is limited to a total number of twenty outlets per aerial. These outlets may be placed at any convenient point near the two conductor downleads or feed lines, and these feed lines may be run in any direction and may have a total length up to 400 feet. Typical riser connections for the installation of this system are shown on the next page.

MCM-3082
Antenna Transformer

MCM-3089
Lightning Arrester

Cat. No.	Description	S. Pkg.	Cart.
MCM-3082	Aerial Transformer.....	1	1
MCM-3089	Textolite Lightning Arrester (Brown)	1	1

GENERAL REQUIREMENTS

This system requires the use of a doublet type of antenna, together with an antenna transformer, Catalog No. MCM-3082. This antenna transformer shall be inserted in the antenna as shown on diagram ML-10-D on this page. Feed lines can be either two conductor No. 14 armored cable, or if in conduit, two No. 18—$\frac{1}{32}$ in. rubber covered wires. One of the feed lines, usually white, shall be identified as the ground wire, and grounded as indicated.

An All-wave multicoupler is required for each radio outlet. This unit shall be located in a standard 4 in. square outlet box to be furnished by the electrical contractor. If Catalog No. MCM-3095 type is used, a standard switch box may be used. The Multicoupler Coil is supplied with three wires and is connected as follows: The red wire to aerial post on radio receptacle, the black wire to the black wire on the feed line and the white wire to the ground wire of the feed line, thence to the ground post of the radio receptacle. These connections are clearly indicated in revised diagram ML-9 shown on the next page.

ANTENNA FOR ONE OR TWO DOWNLEADS

Careful consideration should be given to the location and erection of the antennae required for this system. Each doublet antenna should consist of standard 7/22 copper wire at least 65 feet over all, supported as high as possible above the roof, consistent with the good appearance of the building, and clear of any obstacles such as chimneys, metal smoke stacks and elevator housings. The support to which the lower part of the antenna wire is fastened should be at least 10 feet in height so that the aerial wire and insulators are well out of reach. An approved lightning arrester should be installed for each aerial.

Two vertical risers may be connected to the same antenna transformer (Riser diagram B) provided the total number of outlets does not exceed 20. Various methods of connecting risers to one antenna are shown on the typical riser diagrams. Arrangements other than those indicated should not be used without our approval.

One Antenna Transformer must be used with each antenna installed, as indicated on drawing ML-10-D on this page. The transformer has 25 feet of twisted wire leads, one red and one black. Red wire is attached to lightning arrester and also to black wire in conduit. Black wire in twisted lead-in is spliced to white wire in conduit which is grounded in each circuit as shown in riser diagrams.

This permanently wired-in antenna system provides for as many as 20 radio sets, served by one aerial. It brings to each set complete "freedom of the air" in getting any broadcast desired, regardless of what programs other sets may be tuned in on at the same time. Reception is as good as or better than in sets individually served by separate antennae.

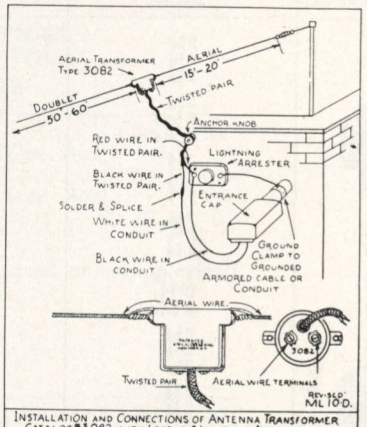
This Multicoupler Antenna is the least expensive of any multiple receiving system. It is more flexible in use, more adaptable to the whole range of reception conditions. There is no upkeep cost, nothing to go wrong.

GROUNDING THE SYSTEM

At the outlet nearest to the basement there MUST be made a suitable ground connection. In the case of a branch riser (diagram B) ground MUST be made for each branch.

Feed lines may be run in any direction and may have a total length up to 400 feet.

This system is fully covered by U. S. Patents, Nos. 1938092, 1976910 and reissue 19854.



INSTALLATION AND CONNECTIONS OF ANTENNA TRANSFORMER CATALOG 3082 WITH LEAD-IN & LIGHTNING ARRESTER FOR ALL-WAVE MULTICOUPLER ANTENNA SYSTEM

ALL-WAVE MULTICOUPLER ANTENNA SYSTEM

MCM-3091

FLUSH TYPE
2 Gang Unit
1 Radio and 2 Power Outlets

Cat. No.	Description	S. Pkg.	Cart.
MCM-3091	Complete, consisting of Two Gang Multicoupler Unit, 2 Gang Cover with Divider Plate, Duplex Convenience Outlet, Radio Outlet, Radio Cap, Multicoupler 2 Gang .040 in. Brass Plate Standard 4 in. square box must be used. Box not included....	1	1
MCM-3092	Same with .060 in. Brass Plate..	1	1
MCM-3091-T	Same with Textolite Plate.....	1	1
MCM-3091-I	Same with Ivory Receptacle and Plate.....	1	1

MCM-3093

FLUSH TYPE
1 Gang Unit
1 Radio and 1 Power Outlet

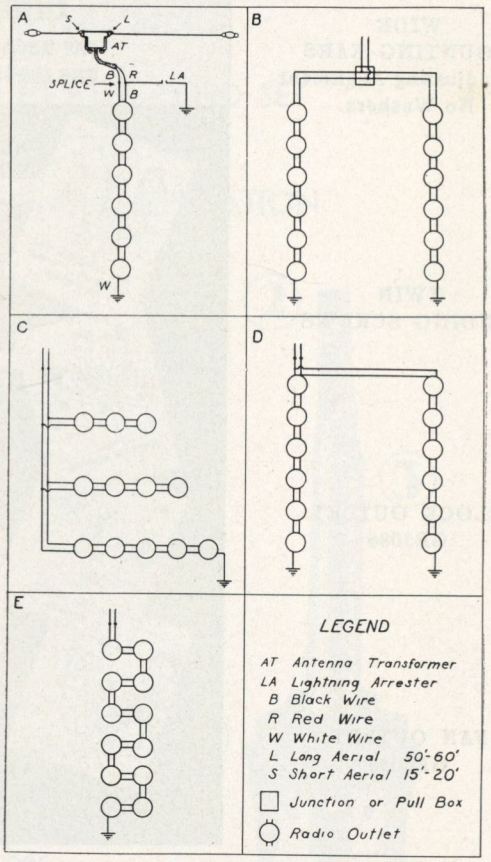
MCM-3093	Complete, consisting of One Gang Multicoupler Unit, 1 Gang Cover with Divider Plate, Radio Outlet, Radio Cap, Multicoupler, 1 Gang .040 in. Brass Plate. Standard 4 in. square box must be used. Box not included.....	1	1
MCM-3094	Same with .060 in. Brass Plate..	1	1
MCM-3093-T	Same with Textolite Plate.....	1	1
MCM-3093-I	Same with Ivory Receptacle and Plate.....	1	1

MCM-3095

FLUSH TYPE
1 Gang Unit
Radio Outlet Only

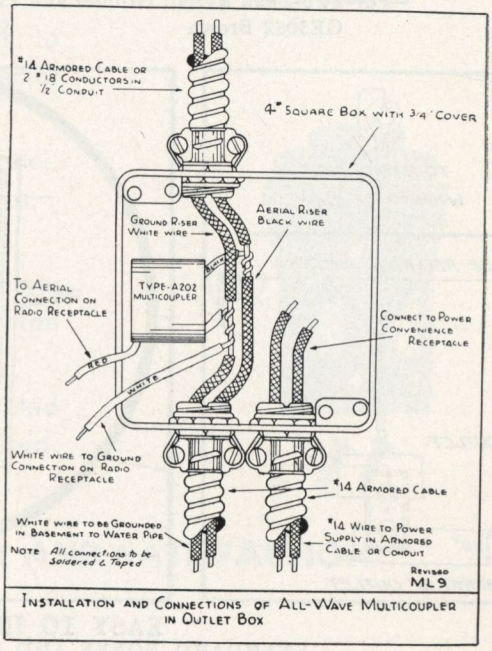
MCM-3095	Complete, consisting of Single Radio Outlet Multicoupler Radio Outlet, Radio Cap, Multicoupler, 1 Gang .040 in. Brass Plate..... Standard switch or outlet box can be used. Box not included.....	1	1
MCM-3096	Same with .060 in. Brass Plate.	1	1
MCM-3095-T	Same with Textolite Plate.....	1	1
MCM-3095-I	Same with Ivory Textolite Receptacle and Plate.....	1	1

TYPICAL RISER DIAGRAMS



Maximum Outlets, A20, B20, C12, D20, E20

DRAWING SHOWING INSTALLATION OF CAT. NO. MCM-3091



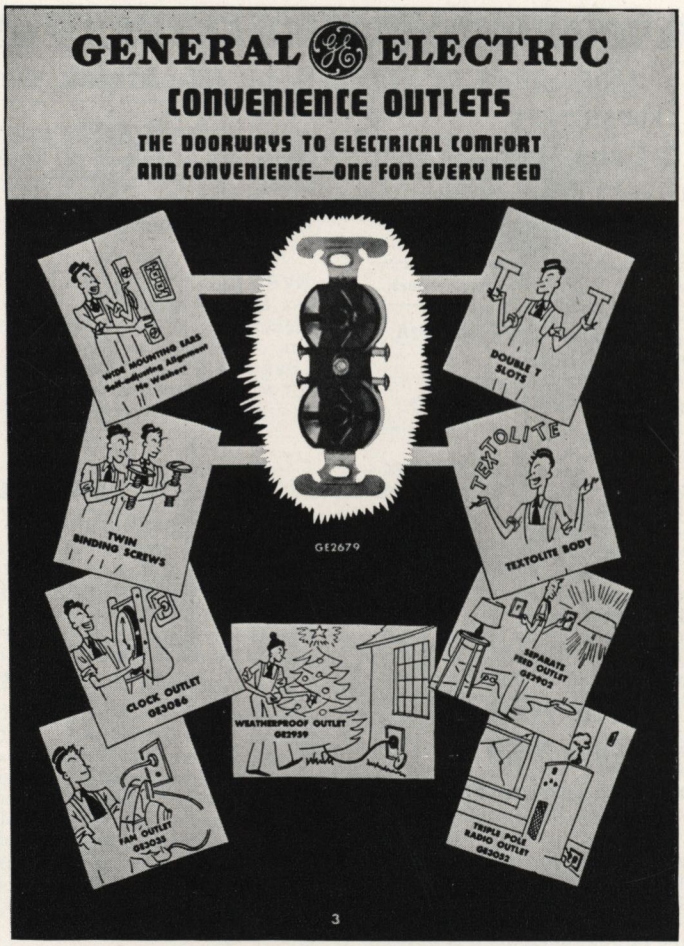
All Data Subject to Change without Notice

WIDE
MOUNTING EARS
Self-adjusting Alignment
No Washers

TWIN
BINDING SCREWS

CLOCK OUTLET
GE3086

FAN OUTLET
GE3035



DOUBLE T SLOTS

TEXTOLITE BODY

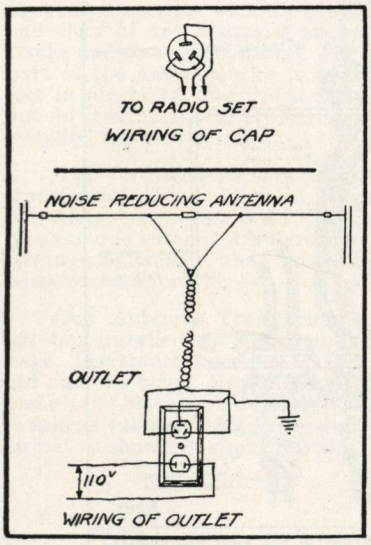
SEPARATE
FEED OUTLET
GE2902

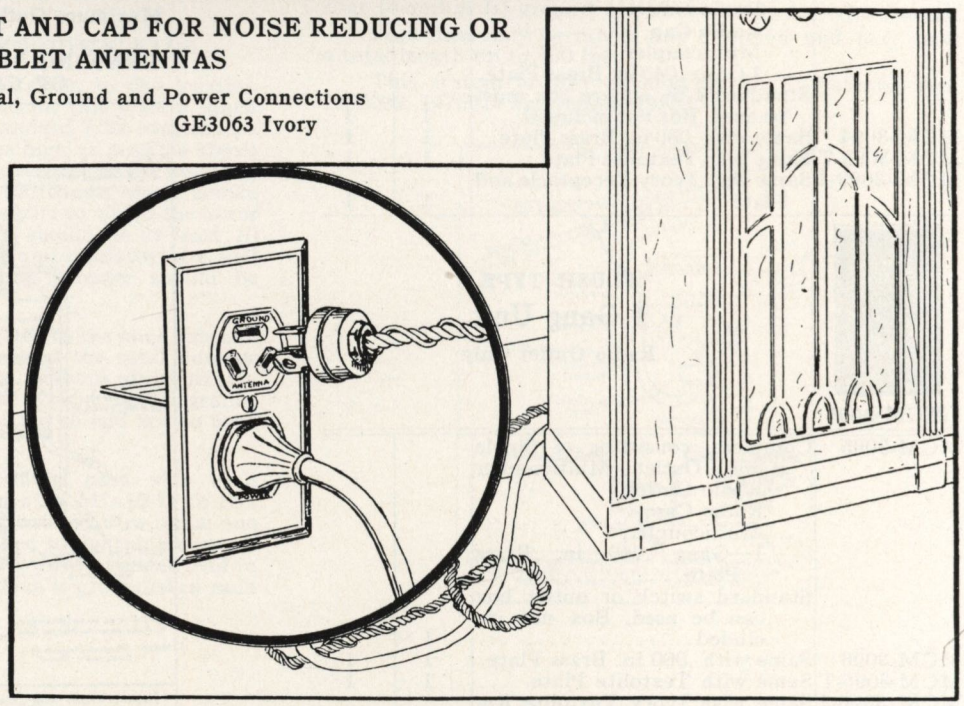
TRIPLE POLE
RADIO OUTLET
GE3052

WEATHERPROOF
OUTLET
GE2959

RADIO ANTENNA OUTLET AND CAP FOR NOISE REDUCING OR DOUBLET ANTENNAS

For Two-Lead Aerial, Ground and Power Connections
GE3052 Brown GE3063 Ivory





EASY TO INSTALL—NEAT APPEARING
STANDARD BOXES AND PLATES ACCOMMODATE THESE OUTLETS

All Data Subject to Change without Notice

G-E MISCELLANEOUS DEVICES FOR COUNTER MERCHANDISING

GENERAL ELECTRIC "SEALED-IN" HEATER CORD SET

ALL RUBBER "SEALED-IN" CONSTRUCTION

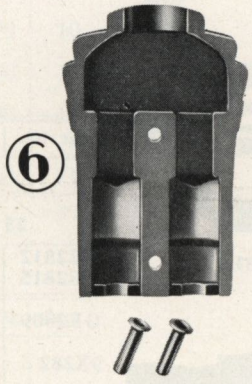
ELIMINATES TROUBLE DURING NORMAL OPERATION

Cat. No.
GE3062

FEATURES

Attachment plug, cord, cord protector and heater plug are molded together in rubber to form a single unit—nothing to come apart.

1. Attachment Plug—All rubber unbreakable plug molded on cord with connections and contacts molded in rubber.
2. Cord—8 feet of 2/16 10,000 cycle G.E. asbestos covered heater cord.
3. Cord Protector—All rubber cord protector molded to cord and heater plug in place of ordinary spring protector —no metal to fray outer braid of cord.
4. Heater Plug Connections—Sealed and molded in rubber. Copper conductors welded to contacts—no binding screws—can't loosen or pull apart.
5. Heater Plug Contacts—Made of a special alloy, Silver Plated to prevent corrosion and minimize oxidation at high temperatures.
6. Heater Plug Casings—High heat resisting compound riveted together, not screwed, provides a permanently sealed, tamper-proof plug.



THE CORD SET FOR LONG SERVICE AND SATISFACTION

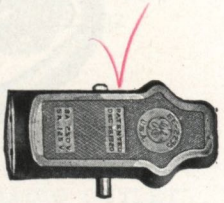
For complete listing refer to page 3 of this section

G-E MISCELLANEOUS DEVICES FOR COUNTER MERCHANDISING

GE2695

GE2698

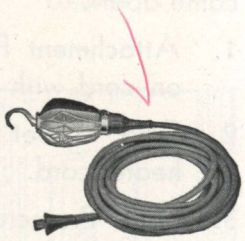
GE2757



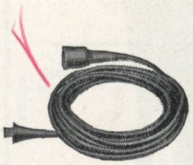
GE2295

Cat. No. 49X300

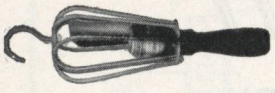
Cat. No. 49X750



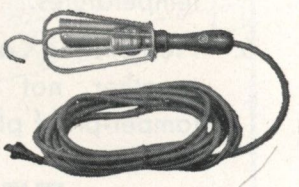
GE2815



GE2812



Cat. No. 42681



Cat. No. 9X282

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
	MULTIPLE CURRENT TAPS				
GE2295	Combined Switch and Current Tap....	3	6	50	10
GE2757	Twin Tap—Brown Textolite.....	10	15	100	10
GE2698	Triple Tap—Brown Textolite.....	10	15	100	10
	MULTIPLE LAMPHOLDER PLUGS—660-WATT, 250-VOLT				
GE2695	Twin Plug—Brown Textolite.....			100	10
	SWITCHLESS HEATER PLUG—UNIVERSAL CONTACTS—5-AMP., 250-VOLT; 10-AMP., 125 VOLT				
49X300	Black Compound—Standard.....			100	10
49X750	Black Textolite—Miniature.....			100	10
*GE2699	Brown Textolite—Standard.....			100	10
*GE2602	Brown Compound—Armored.....			100	10

TEXTOLITE AND PYREX FUSE PLUGS

Packed in Display Cartons of 5 Fuse Plugs Each.
For Listing See Section 7, Page 3.

THRU CORD SWITCHES

Packed: (A) In Bulk for Manufacturers' Requirements (B) In Display Cartons
Method (A) Will be Shipped Unless Order Specifies Method (B).
For Listing see Page 8, Section 2.

G-E PORTABLE LAMP UNICORD SETS FOR COUNTER MERCHANDISING

Cat. No.	Description	S. Pkg.	Cart.
	25 FT. LONG 2/18 BLACK CORD 660-WATT, 250-VOLT		
GE2812	SJ Cord with Socket Molded on one End.....	10	1
GE2815	SJ Cord with Molded-on Socket, Lamp Guard, and Reflector.....	10	1
GE2809	S Cord with Molded-on Socket, Lamp Guard, and Reflector.....	10	1
9X282	S Cord with Detachable Lamp, Reflector, and Guard (42681).....	10	1
42681	Detachable Hand Lamp, Reflector, and Guard Only	10	1

* Will be discontinued when present stocks are exhausted.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

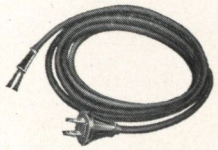
G-E RUBBER UNICORDS FOR COUNTER MERCHANDISING

Cat. No.	Cord Type	Cord Size	Thickness of Insulation Cord	Approx. Over-all Diameter of Cord	Length in Ft.	S. Pkg.	Cart.
STANDARD RUBBER PLUG MOLDED ON ONE END—OTHER END STRIPPED							
10X704	SJ	16	1/32	.335	10	25	1
13X139	SJ	16	1/32	.335	30	10	1
10X705	SJ	18	1/32	.310	10	25	1
13X140	SJ	18	1/32	.310	30	10	1
STANDARD RUBBER SOCKET MOLDED ON ONE END—OTHER END STRIPPED							
33X667	S	18	1/32	.400	1	100	10
33X670	SJ	18	1/32	.310	1	100	10

G-E REPLACEMENT UNICORDS PACKED FOR DISPLAY MERCHANDISING

Cat. No.	Description	S. Pkg.	Cart.
8 FT. LONG FOR SMALL APPLIANCES AND TABLE LAMPS			
GC4B3	Grey—Midget Plug Molded on 2/18 POSJ Special	50	10
GC4B4	Ivory—Midget Plug Molded on 2/18 POSJ Special	50	10
GC4B5	Brown—Midget Plug Molded on 2/18 POSJ Special	50	10
12 FT. LONG FOR FLOOR LAMPS			
GC4E9	Brown—Midget Plug Molded on 2/18 POSJ Special	50	10
25 FT. LONG FOR CLEANERS			
GC2D16	Black—Junior Plug Molded on 2/18 SJ Cord.....	25	1

NOTE: 8-ft. cord sets are packed 3 in a display box
12-ft. cord sets are packed 2 in a display box
25-ft. cord sets are packed 1 in a display box
Unit ordering quantity is the display box



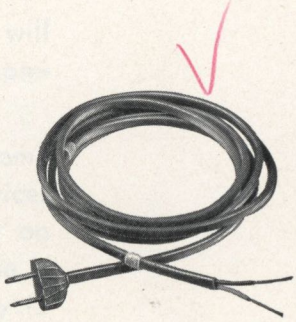
Cat. No. GC2D16

G-E HEATER CORD SETS FOR COUNTER MERCHANDISING

Cat. No.	Description	Watts	Volts	S. Pkg.	Cart.
WITH JUNIOR PLUG MOLDED ON ASBESTOS CORD					
49X432	8-ft. 2/16 10,000-cycle—Black Standard Heater Plug (49X300).....	1000	250	100	10
GE3062	8-ft. 2/16 10,000-cycle—Black "Sealed-In" Heater Plug.....	1000	250	100	10
GC1E1	8 ft. 2/18 10,000 Cycle—Black Miniature Heater Plug (49X750).....	660	250	100	10
*23X574	6 ft. 2/18 3,000 Cycle—Black Textolite Heater Plug (Similar to GE2699 except Black).....	660	250	100	1

NOTE: All Heater Cords (except GC1E1) are packed in Display Merchandisers

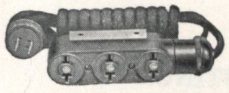
Cat. No. GE3062



Cat. No. GC4B3

G-E EXTENSION CORD SET FOR COUNTER MERCHANDISING

Cat. No.	Description	250 V.	125 V.	S. Pkg.	Cart.
GE1835	8 ft. 2/14 Brown Glazed Cotton PO Cord—Brown Compound Triple Tap with Steel Mounting Support—Brown Connector Body and Cap. Packed in Display Merchandiser.....	10	15	10	1



GE1835

* Will be discontinued when present stocks are exhausted.

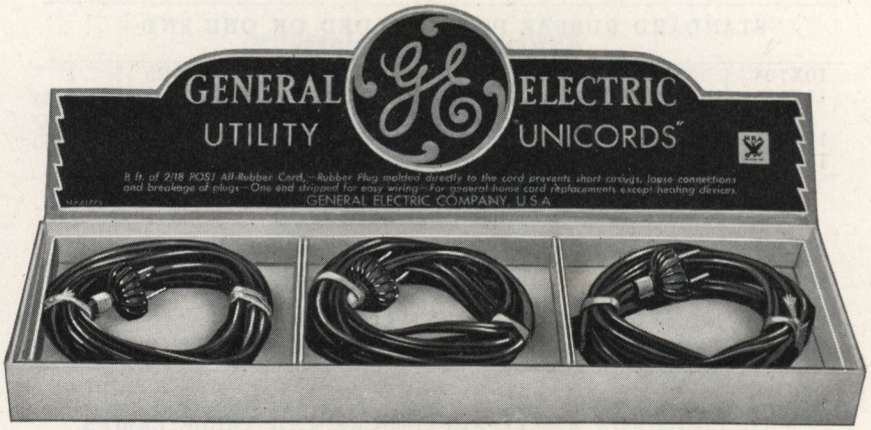
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

PERMANENT LAMP CORD REPLACEMENT

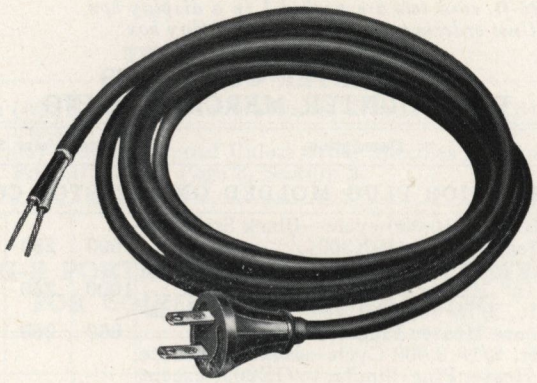
INEXPENSIVE ATTRACTIVE APPROVED

AVAILABLE IN BROWN, GREY OR IVORY



1. G-E Utility Unicords are 8 feet long, made up of two No. 18 all-rubber cords.
2. G-E Utility Unicords have an unbreakable midget all-rubber plug.
3. G-E Utility Unicords are stripped, ready for wiring.
4. Replaces worn, frayed cord sets!
5. All-rubber-molded-on feature prevents short circuits in plug which *cannot* break or become disconnected. Neat—Practical!
6. Ready-stripped end prevents loosening from terminals. Tinned to prevent fraying of strands and give better contact.

G-E Vacuum Cleaner Replacement Unicord



Appliance End
Standard Stripping and Tinning.

Power Cord
25 Feet 2/18 Black SJ
All Rubber Cord.

Attachment Plug
Junior All-Rubber
Molded on Cord.

UNICORD

COMPLETE DURABLE WEAR RESISTING

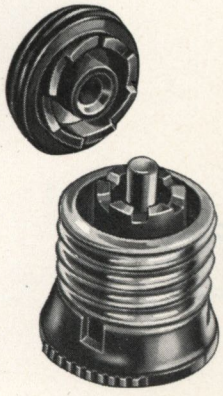
NO
- Frayed cords—
- Broken plugs—
- Loosening of plugs—
- Loose contacts at appliance end—
- Trouble wiring to appliance—

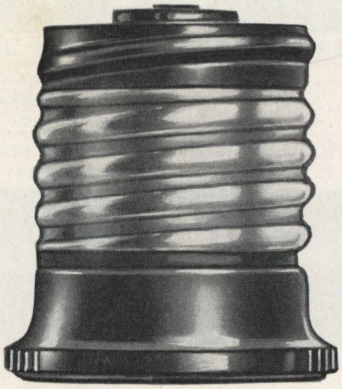
FOR
- Cord is all rubber
- Contacts are imbedded in rubber
- Plug is molded on cord
- Ends are tinned
- Ends are stripped

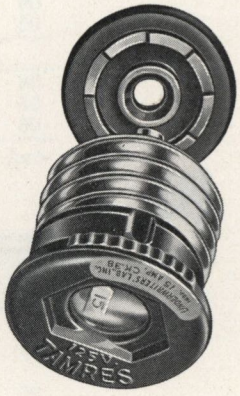
Make Every Cleaner Dependent on a G.E. UNICORD for Good Service

For Complete Listing, See Page 3 of This Section

PROTECTIVE DEVICES
— NEW —
G-E TAMRES PLUG FUSES







General Electric Tamres Plug Fuses will serve a dual purpose:

(1) As a standard fuse plug without the adapter.

(2) As a tamper resisting plug fuse with the adapter.

G-E Tamres Plug Fuses have standard medium Edison bases and will fit any standard fuseholder or cutout and function without the adapter like an ordinary plug fuse.

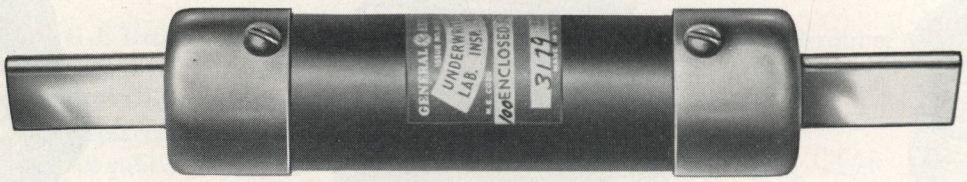
G-E Tamres Plug Fuses when used with the G-E Adapter become tamper resisting to meet the demand where a call for such devices exists. This adapter, which makes Tamres tamper resisting, fits on the base of the fuse and screws in with the fuse. When the fuse is removed, the adapter remains firmly secured in the cutout ready to receive either the same or another G-E Tamres fuse.

This double characteristic in one device will enable you to serve all customers from one stock.

Has been listed by Underwriters' Laboratories.

For Complete Listing, See Page 3 of This Section

GENERAL ELECTRIC PRESENTS
G-E "SILVEND" NON-RENEWABLE ENCLOSED FUSES
250 VOLT AND 600 VOLT TYPES



General Electric announces a line of non-renewable fuses in the commonly used capacities with the contact surfaces heavily silver-plated. This line is known as G-E "Silvend" Fuses.

These fuses will fill the demand occasioned by apparatus with silver-plated fuse clips and will also give much better results when used with brass or copper fuse clips than the ordinary fuse.

It has been found that when enclosed fuses remain in a cutout for a long period of time an oxide forms on the contacts and the fuse clips, which will cause the fuse to heat up. This is due to the fact that the oxide is a poor conductor of electricity. It has also been found that if both the fuse clips and the contacts of the fuses are silver-plated, heating due to oxidation does not occur.

Recognizing this situation many manufacturers are now putting out control equipment, panel and switchboard, and other apparatus with silver-plated contacts for the necessary fuses. Although fuses have probably been made up to meet this situation with silver-plated contacts, there is no complete line of these devices available at this time.

The market is industrials, railroads, telephone companies, switchboard manufacturers, panel manufacturers, central stations—in fact anyone using enclosed fuses.

The use of silver-plated fuse clips by manufacturers employing fuse clips in their devices, such as motor starting switch panels, is gaining very rapidly.

G-E FUSE PLUGS
3-30-AMP., 125-VOLT TRANSPARENT TOP

Cat. No.	Description	Amps.	S. Pkg.	Cart.
	"PYREX" WITH HEXAGONAL WINDOW			
PY10	Fuse Plug	10	500	50
PY15	Fuse Plug	15	500	50
	"PYREX" WITH ROUND WINDOW			
PY20	Fuse Plug	20	500	50
PY25	Fuse Plug	25	500	50
PY30	Fuse Plug	30	500	50
	ALL TEXTOLITE WITH HEXAGONAL WINDOW			
GN103	Fuse Plug	3	500	50
GN106	Fuse Plug	6	500	50
GN110	Fuse Plug	10	500	50
GN115	Fuse Plug	15	500	50
	ALL TEXTOLITE WITH ROUND WINDOW			
GN120	Fuse Plug	20	500	50
GN125	Fuse Plug	25	500	50
GN130	Fuse Plug	30	500	50

PY10

PY30

NOTE: G-E Fuse Plugs are packed in containers of 50, containing 10 decorative cartons of five fuse plugs (except GN103 and GN106).

GN130

GN115

TAMRES FUSE PLUGS AND ADAPTERS

TR15	Fuse Plug	15	500	50
TR20	Fuse Plug	20	500	50
TR25	Fuse Plug	25	500	50
TR30	Fuse Plug	30	500	50
TR40	Adapter for TR15 without Locking Spring		500	50
TR41	Adapter for TR15 with Locking Spring		500	50
TR50	Adapter for TR20, TR25, TR30 without Locking Spring		500	50
TR51	Adapter for TR20, TR25, TR30 with Locking Spring		500	50

Cat. No. 36094

G-E RENEWABLE FUSE PLUG CASINGS

36093	125-volt Casing for 1- to 30-amp. Enclosed Fuses, Medium Screw Base		100	10
†36094	250-volt Casing for 31- to 60-amp. Fuses, Mogul Screw Base		100	10

NOTE: Catalog Number of Casing does not include Fuses.

G-E COPPER CABLE TERMINALS ONE STUD HOLE—ROUNDED CORNERS

Cat. No.	Ampere Rating	Maximum Size Stranded Cable B.&S. Gauge	S. Pkg.	Cart.
GE2268	25	10	500	100
GE2269	35	8	500	100
GE2270	50	6	500	100
GE2271	70	4	500	100
GE2309	90	2	500	100
GE2272	125	0	500	100
GE2273	150	00	500	100
GE2274	175	000	500	50
GE2310	225	0000	500	50
GE2275	250	250,000 cm.	250	50
GE2276	325	400,000 cm.	50	25
GE2277	400	500,000 cm.	50	25
GE2278	450	600,000 cm.	50	25
GE2279	550	800,000 cm.	50	25
GE2280	650	1,000,000 cm.	50	25
GE2281	850	1,500,000 cm.	10	1
GE2282	1050	2,000,000 cm.	10	1

GE2268

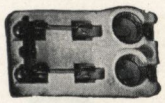
In selecting terminals to accord with N.E.C.S. ratings for Enclosed Fuse Cutouts, Knife Switches, etc., use the following:

For	Use	For	Use
30 amperes	GE2269	200 amperes	GE2310
60 amperes	GE2271	400 amperes	GE2277
100 amperes	GE2272	600 amperes	GE2280

† Not N.E.C. Standard
"PYREX" (Reg. U.S. Patent Office).

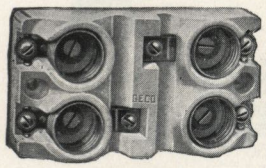
G-E ENTRANCE SWITCHES AND FUSE PLUG CUTOUTS

3- TO 30-AMP., 125-VOLT FOR TWO-WIRE MAINS
125-250-VOLT FOR THREE-WIRE MAINS

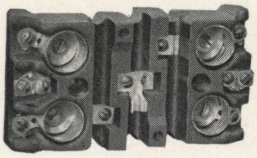


Cat. No. 35367

Cat. No. 42425



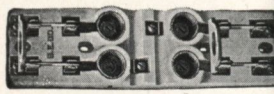
Cat. No. 62587



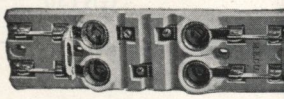
GE2441

Cat. No.	Description	S. Pkg.	Cart.
	FOR TWO-WIRE MAINS		
35367	Double-pole, Fuses at Hinge End	25	1
42869	Double-pole, Fuses at Handle End	25	1
	FOR THREE-WIRE MAINS		
35368	Triple-pole, Fuses at Hinge End	20	1
	FOR TWO-WIRE VERTICAL MAINS		
42689	Branch Switch, Two- to Two-wire, Single Branch.	25	1
42423	Branch Switch, Two- to Two-wire, Double Branch	20	1
	FOR TWO-WIRE HORIZONTAL MAINS		
42422	Branch Switch, Two- to Two-wire Double Branch	20	1
	FOR THREE-WIRE VERTICAL MAINS		
42425	Branch Switch, Three- to Two-wire Double Branch	20	1
	FOR THREE-WIRE HORIZONTAL MAINS		
42424	Branch Switch, Three- to Two-wire Double Branch	20	1
	G-E FUSE PLUG CUTOUTS		
62569	Single-pole, Main Line	100	10
61935	Two-wire, Single Branch	50	5
62965	Double-pole, Main Line	50	10
62587	Two-wire, Double Branch	25	5
62165	Triple-pole, Main Line	25	5
62199	Three- to Two-wire, Double Branch	25	5
179796	Triple-pole, Main Line, Solid Neutral	50	5
GE2441	Three-wire, Double Branch, Four Circuit for Single Fused Circuits	25	1

Cat. No. 42423



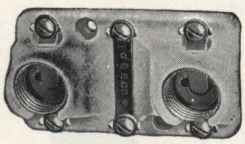
Cat. No. 42422



Cat. No. 42424

Cat. No. 62965

G-E ELECTROLIER CUTOUTS AND INDICATING GLASS TUBE ENCLOSED FUSES

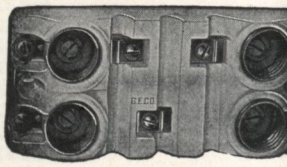


Cat. No. 179796

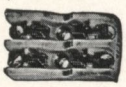
Cat. No. 132765

Cat. No.	Description	S. Pkg.	Cart.
	3-AMP., 250-VOLT		
42412	Enclosed Fuse Cutout, Single-pole	100	50
GE705	Enclosed Fuse Cutout, Double-pole	100	25
	FUSES, 1-3-AMP., 250-VOLT		
132765	1-amp.	100	50
132766	2-amp.	100	50
132767	3-amp.	100	50

NOTE: Catalog numbers of Cutouts do not include Fuses.

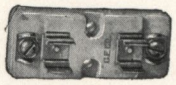


Cat. No. 62199



GE705

G-E ENCLOSED FUSE CUTOUTS



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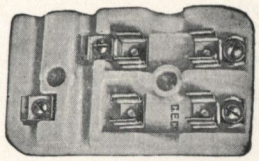

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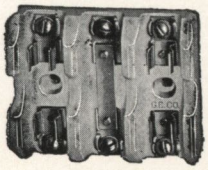

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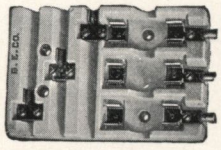
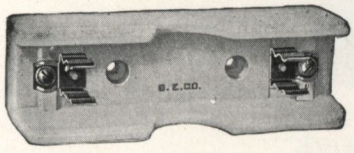


Cat. No. 34379

Cat. No. 34971



Cat. No. 189667

Cat. No. 111382

Cat. No.	Description	S. Pkg.	Cart.
	1- TO 30-AMP., 250-VOLT		
36802	Single-pole, Main Line	50	5
189666	Single-pole, Main Line with Barriers.	50	5
34367	Double-pole, Main Line	50	5
34368	Two-wire, Single Branch	50	5
34369	Two-wire, Double Branch	25	1
34372	Triple-pole, Main Line	50	5
34373	Three-wire, Single Branch	50	1
34374	Three-wire, Double Branch	25	1
34370	Three- to Two-wire, Double Branch	25	1
	SOLID NEUTRAL, 1- TO 30-AMP., 250-VOLT		
296570	Triple-pole, Main Line	50	5
296571	Three-wire, Single Branch	50	1
296572	Three-wire, Double Branch	25	1
	31- TO 60-AMP., 250-VOLT		
36803	Single-pole, Main Line	50	5
34376	Double-pole, Main Line	50	1
34378	Two-wire, Single Branch	50	1
34377	Triple-pole, Main Line	50	1
36806	Two-wire, Double Branch	25	1
34379	Three-wire, Single Branch	25	1
36804	Three-wire, Double Branch	10	1
36805	Three- to Two-wire, Double Branch	25	1
	61- TO 100-AMP., 250-VOLT		
34964	Single-pole	50	1
36801	Double-pole	50	1
36800	Triple-pole	25	1
	101- TO 400-AMP., 250-VOLT		
34971	Single-pole, Slate Base, 101- to 200-amp., 250-volt	25	1
34982	Single-pole, Slate Base, 201- to 400-amp., 250-volt	10	1
36471	Single-pole, Slate Base, 401- to 600-amp., 250-volt	5	1
	STANDARD 600-VOLT		
34991	Single-pole, 1- to 30-amp	50	5
189667	Single-pole with Barriers, 1- to 30-amp	50	5
219920	Single-pole with Barriers, 31- to 60-amp	50	1
GE3012	Same as 189667 except Small Base	50	5
35101	Single-pole, 31- to 60-amp	50	5
21474	Single-pole, 61- to 100-amp	50	1
35114	Single-pole, Slate Base, 101- to 200-amp	25	1
35125	Single-pole, Slate Base, 201- to 400-amp	10	1
36479	Single-pole, Slate Base, 401- to 600-amp	5	1

G-E ENCLOSED FUSE CUTOUTS FOR INSTRUMENT PROTECTION

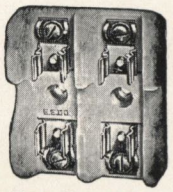
1.8-AMP., 600-VOLT

111381	Single-pole	50	10
104846	Double-pole	50	10
104847	Triple-pole	50	10

G-E ENCLOSED NON-INDICATING FUSE FOR INSTRUMENT PROTECTION 1.8-AMP., 600-VOLT

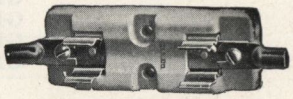
111382	Enclosed Fuse	100	10

NOTE: Catalog numbers of Cutouts do not include Fuses.

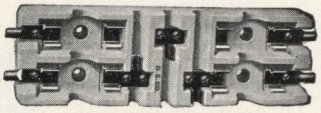


Cat. No. 34367

Cat. No. 34370



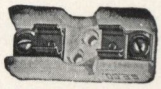
Cat. No. 36803



Cat. No. 36805

Cat. No. 34991

Cat. No. 21474



Cat. No. 111381

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

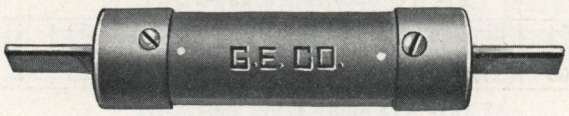
G-E ENCLOSED FUSES

1- to 600-amp., 250-volt

NATIONAL ELECTRICAL CODE STANDARD

Approved by the Underwriters' Laboratories under Label Service

CAT. NOS.			Ampere Capacity	S. Pkg.	Cart.
Non-indicating	Indicating	*Silvend			
1 TO 60 AMPERES					
59950	.....	.....	1	100	10
GE1454	34949	*GE3167	3	100	10
GE1457	59380	*GE3168	6	100	10
GE1461	34952	*GE3169	10	100	10
GE1463	34954	*GE3170	15	100	10
GE1464	34955	*GE3171	20	100	10
GE1465	34956	*GE3172	25	100	10
GE1466	34957	*GE3173	30	100	10
GE1467	34958	*GE3174	35	100	10
GE1468	34959	*GE3175	40	100	10
GE1469	34960	GE3267	45	100	10
GE1470	34961	*GE3176	50	100	10
GE1472	34963	*GE3177	60	100	10



70 TO 200 AMPERES					
GE1474	.....	*GE3178	70	50	5
GE1476	34968	GE3268	80	50	5
GE1477	.....	GE3269	90	50	5
GE1478	34970	*GE3179	100	50	5
GE1479	.....	GE3270	110	25	1
GE2628	.....	GE3271	125	25	1
GE1483	34976	*GE3180	150	25	1
GE2629	.....	GE3272	175	25	1
GE1488	35981	GE3273	200	25	1

225 TO 600 AMPERES					
GE1489	34983	GE3274	225	10	1
GE1490	34984	GE3275	250	10	1
GE1492	34986	GE3276	300	10	1
GE1494	34988	GE3277	350	10	1
GE1496	34990	*GE3181	400	10	1
GE1498	.....	GE3278	450	5	1
GE1500	36475	GE3279	500	5	1
GE1504	36478	*GE3182	600	5	1

Fuses listed above are those listed in the "National Electrical Code Standard." Other ratings can be furnished on special quotation only. Not regularly carried in stock.

* Stock items.

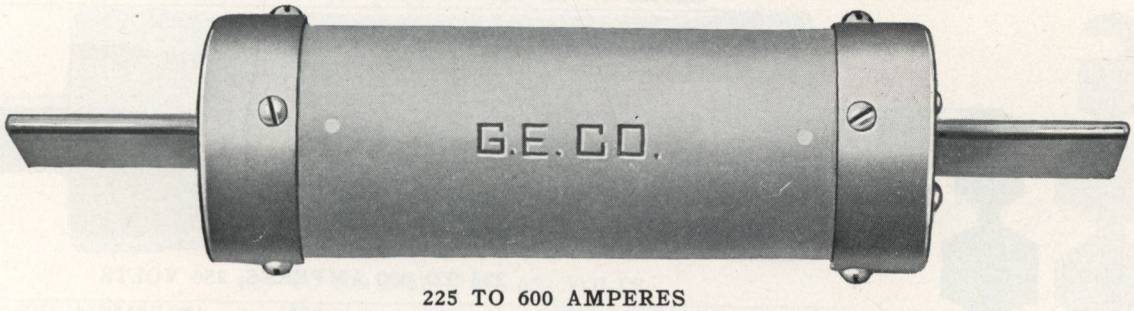
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E ENCLOSED FUSES
1- TO 600-AMP., 600-VOLT
NATIONAL ELECTRICAL CODE STANDARD
Approved by the Underwriters' Laboratories under Label Service

CAT. NO.			Ampere Capacity	S. Pkg.	Cart.
Non-indicating	Indicating	Silvend			
1 TO 60 AMPERES					
42638	.....	.....	1	100	10
GE1505	34992	*GE3203	3	100	10
GE1508	59384	*GE3204	6	100	10
GE1512	34995	*GE3205	10	100	10
GE1514	34997	*GE3206	15	100	10
GE1515	34998	*GE3207	20	100	10
GE1516	34999	*GE3208	25	100	10
GE1517	35100	*GE3209	30	100	10
GE1518	35102	*GE3210	35	100	10
GE1519	35103	*GE3211	40	100	10
GE1520	35104	GE3212	45	100	10
GE1521	35105	*GE3213	50	100	10
GE1523	35107	*GE3214	60	100	10

70 TO 200 AMPERES					
GE1525	.....	*GE3215	70	50	5
GE1527	.....	GE3216	80	50	5
GE1528	.....	GE3217	90	50	5
GE1529	35113	*GE3218	100	50	5
GE1530	.....	GE3219	110	25	1
GE2631	.....	GE3220	125	25	1
GE1534	35119	*GE3221	150	25	1
GE2632	.....	GE3222	175	25	1
GE1539	35124	GE3223	200	25	1



225 TO 600 AMPERES					
GE1540	.....	GE3224	225	10	1
GE1541	35127	GE3225	250	10	1
GE1543	35129	GE3226	300	10	1
GE1545	.....	GE3227	350	10	1
GE1547	35133	*GE3228	400	10	1
GE1549	.....	GE3229	450	5	1
GE1551	36483	GE3230	500	5	1
GE1555	36486	*GE3231	600	5	1

Fuses listed above are those listed in the "National Electrical Code Standard." Other ratings can be furnished on special quotation only. Not regularly carried in stock.

* Stock items.

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

MONCOR
W.D. INDEX
YORK WIRE
INSULATIONS

G-E RENEWABLE ENCLOSED FUSES AND RENEWAL LINKS 3- TO 600-AMP., 250-VOLT

NATIONAL ELECTRICAL CODE STANDARD
Approved by the Underwriters' Laboratories under Label Service

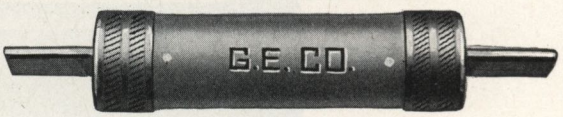
3- to 12-amp.

15- to 60-amp.

65- to 600-amp.

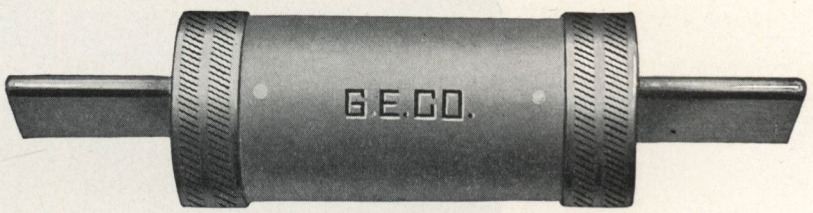
3 TO 60 AMPERES, 250 VOLTS

FUSES COMPLETE WITH LINKS				RENEWAL LINKS		
Cat. No.	S. Pkg.	Cart.	Amperes	Cat. No.	S. Pkg.	Cart.
GE1017	100	10	3	GE1094	100	100
GE1020	100	10	6	GE1097	100	100
GE1022	100	10	10	GE1099	100	100
GE1024	100	10	15	GE1101	100	100
GE1025	100	10	20	GE1102	100	100
GE1026	100	10	25	GE1103	100	100
GE1027	100	10	30	GE1104	100	100
GE1029	100	10	35	GE1105	100	100
GE1030	100	10	40	GE1106	100	100
GE1031	100	10	45	GE1107	100	100
GE1032	100	10	50	GE1108	100	100
GE1034	100	10	60	GE1110	100	100



70 TO 200 AMPERES, 250 VOLTS

GE1037	50	5	70	GE1112	50	50
GE1039	50	5	80	GE1114	50	50
GE1041	50	5	90	GE1116	50	50
GE1043	50	5	100	GE1118	50	50
GE1045	25	1	110	GE1119	25	25
GE1047	25	1	125	GE1121	25	25
GE1048	25	1	150	GE1122	25	25
GE1049	25	1	175	GE1123	25	25
GE1050	25	1	200	GE1124	25	25



225 TO 600 AMPERES, 250 VOLTS

GE1052	10	1	225	*GE1125	25	25
GE1053	10	1	250	*GE1126	25	25
GE1055	10	1	300	*GE1128	25	25
GE1057	10	1	350	*GE1130	25	25
GE1059	10	1	400	*GE1132	25	25
GE1061	5	1	450	†GE1133	10	10
GE1062	5	1	500	†GE1134	10	10
GE1064	5	1	600	†GE1136	10	10

* Cat. No. covers two links which comprise the fuse element for fuses of this capacity.

† Cat. No. covers four links.

Extra labels marked with rating are regularly furnished with links.

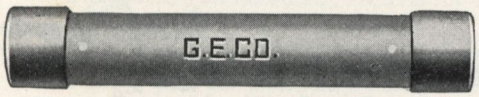
Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E RENEWABLE ENCLOSED FUSES AND RENEWAL LINKS 3 TO 600-AMP., 600-VOLT

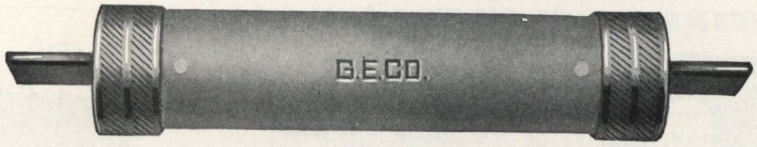
NATIONAL ELECTRICAL CODE STANDARD

Approved by the Underwriters' Laboratories under Label Service



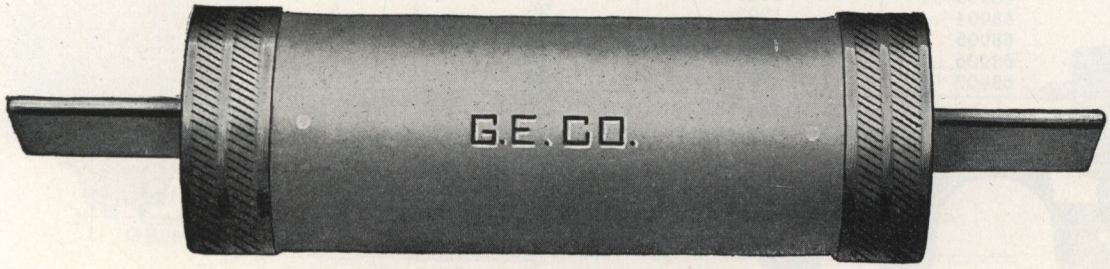
3 TO 60 AMPERES, 600 VOLTS

FUSES COMPLETE WITH LINKS				RENEWAL LINKS		
Cat. No.	S. Pkg.	Cart.	Amperes	Cat. No.	S. Pkg.	Cart.
GE1066	100	10	3	GE1137	100	100
GE1069	100	10	6	GE1140	100	100
GE1071	100	10	10	GE1142	100	100
GE1073	100	10	15	GE1144	100	100
GE1074	100	10	20	GE1145	100	100
GE1075	100	10	25	GE1146	100	100
GE1076	100	10	30	GE1147	100	100
GE1078	100	10	35	GE1148	100	100
GE1079	100	10	40	GE1149	100	100
GE1080	100	10	45	GE1150	100	100
GE1081	100	10	50	GE1151	100	100
GE1083	100	10	60	GE1153	100	100



70 TO 200 AMPERES, 600 VOLTS

Cat. No.	S. Pkg.	Cart.	Amperes	Cat. No.	S. Pkg.	Cart.
GE1086	50	5	70	GE1155	50	50
GE1088	50	5	80	GE1157	50	50
GE1090	50	5	90	GE1159	50	50
GE1092	50	5	100	GE1161	50	50
GE1376	25	1	110	GE1394	25	25
GE1378	25	1	125	GE1396	25	25
GE1379	25	1	150	GE1397	25	25
GE1380	25	1	175	GE1398	25	25
GE1381	25	1	200	GE1399	25	25



225 TO 600 AMPERES, 600 VOLTS

Cat. No.	S. Pkg.	Cart.	Amperes	Cat. No.	S. Pkg.	Cart.
GE1382	10	1	225	*GE1400	25	25
GE1383	10	1	250	*GE1401	25	25
GE1385	10	1	300	*GE1403	25	25
GE1387	10	1	350	*GE1405	25	25
GE1389	10	1	400	*GE1407	25	25
GE1390	5	1	450	†GE1408	10	10
GE1391	5	1	500	†GE1409	10	10
GE1393	5	1	600	†GE1411	10	10

* Cat. No. covers two links which comprise the fuse element for fuses of this capacity.

† Cat. No. covers four links.

Extra labels marked with rating are regularly furnished with links.

3- to 12-amp.

15- to 60-amp.

65- to 600-amp.

Devices On This Page Are N.E.C. STANDARD

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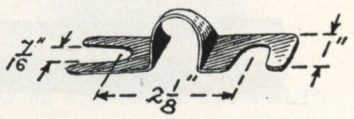
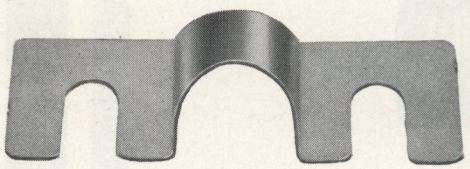
G-E LINK FUSES
COPPER FUSES FOR UNDERGROUND SYSTEMS

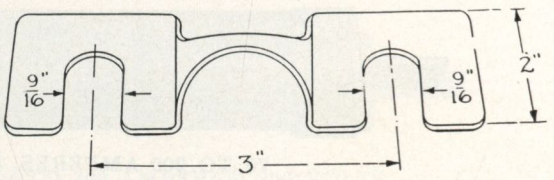
The following fuses are punched in one piece from sheet copper and are designed for the protection of underground systems in the case of a dead short circuit only. They are marked with the normal current which they will carry without undue heating. The rupture of the arc with these fuses is most satisfactory, and owing to their higher conductivity the heating at the normal carrying capacity is less than with alloy fuses. They are not recommended as a protection against overloads.



TYPE "88"

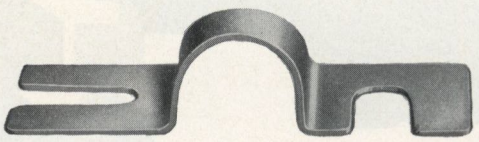
Cat. No.	Ampere Capacity	S. Pkg.	Cart.
68886	250	50	25
68887	300	50	25
68888	350	50	25
68889	400	50	25
68890	450	50	25
68891	500	50	25
68892	550	50	25
68893	600	50	25
68894	650	50	25
68895	700	50	25
68896	750	50	25

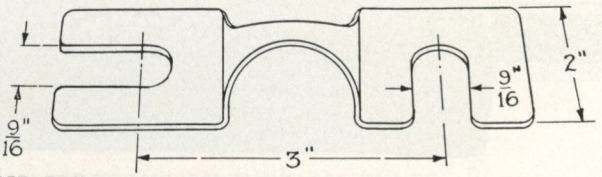




TYPE "93"

68897	500	25	5
68898	600	25	5
68899	700	25	5
68900	800	25	5
68901	900	25	5
68902	1000	25	5
68903	1100	25	5
68904	1200	25	5
68905	1300	25	5
68906	1400	25	5
68907	1500	25	5





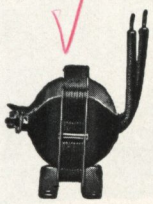
TYPE "MD-B4"

2086486	500	25	5
2086487	600	25	5
2086488	700	25	5
2086489	800	25	5
2086490	900	25	5
2086491	1000	25	5
2086492	1100	25	5
2086493	1200	25	5
2086494	1300	25	5
2086495	1400	25	5
2086496	1500	25	5

Devices On This Page Are N.E.C. STANDARD

All Data Subject to Change without Notice

G-E BELL RINGING TRANSFORMERS RESIDENCE TYPE



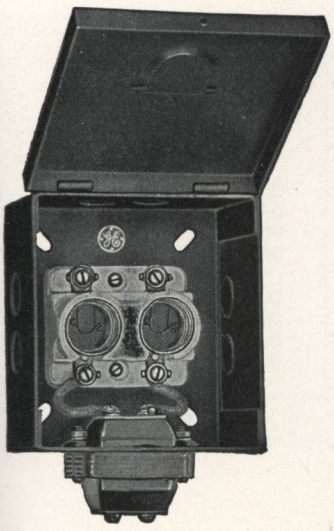
GE2332

Cat. No.	Description	S. Pkg.	Cart.
	110 VOLT PRIMARY, 50 TO 140 CYCLES		
GE2332	8 Volt Secondary—6 in. Stranded Leads	50	10
GE2488	8 Volt Secondary—Cover for 3¼ or 4 in. Box	50	10
GE2666	8 Volt Secondary—Single Pole Main Line Plug Fuse Cutout in Iron Box.	10	1
GE2665	8 Volt Secondary—Double Pole Main Line Plug Fuse Cutout in Iron Box.	10	1
	110 VOLT PRIMARY, 25 TO 49 CYCLES		
192340	8 Volt Secondary—6 in. Stranded Leads	50	10
GE2490	8 Volt Secondary—Cover for 4 in. Box.	50	10
	220 VOLT PRIMARY, 60 CYCLES		
GE2335	8 Volt Secondary—6 in. Stranded Leads	50	10
GE2489	8 Volt Secondary—Cover for 3¼ or 4 in. Box	50	10

GE2488

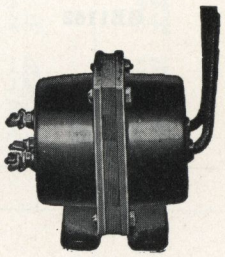
NOTE: Other Bell Ringers cannot be furnished. Refer to G.E. District or Local Office.

G-E BELL RINGING TRANSFORMERS HEAVY DUTY TYPE



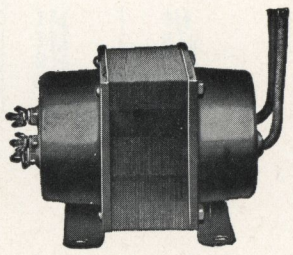
GE2665

Cat. No.	Description	Watts	S. Pkg.	Cart.
	110 VOLT PRIMARY, 50 TO 140 CYCLES			
GE2333	4/8/12/16/20/24 Volt Secondary—12 in. No. 14 Stranded Leads.	50	10	1
GE2334	4/8/12/16/20/24 Volt Secondary—12 in. No. 14 Stranded Leads.	100	10	1
	110 VOLT PRIMARY, 25 TO 49 CYCLES			
GE2339	7/13/20 Volt Secondary—10 in. No. 14 Stranded Leads.	50	10	1
GE2340	8/16/24 Volt Secondary—10 in. No. 14 Stranded Leads.	100	10	1
	220 VOLT PRIMARY, 50 TO 140 CYCLES			
GE2336	8/16/24 Volt Secondary.	50	10	1
GE2337	4/8/12/16/20/24 Volt Secondary.	100	10	1



GE2336

NOTE: Other Bell Ringers cannot be furnished. Refer to G.E. District or Local Office.



GE2337

CAPACITY IN STANDARD MAKES OF BELLS SIMULTANEOUS OPERATION

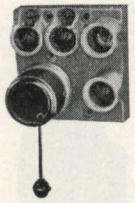
Size of Bell (In.)	Residence Type	50 W. Type	100 W. Type
2½	3	35	80
3	2	20	50
4	1	10	30
6	1	5	20
8	...	3	6
10	...	1	5

Heavy Duty 50 or 100 watt Bell Ringers should be used to operate Chimes.

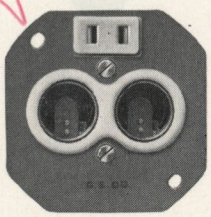
Devices On This Page Are N.E.C STANDARD Except GE2333, GE2334, GE2336, GE2337, GE2339, GE2340

MONCOR
W.D. INDEX
YORK WIRE
INSULATIONS

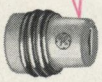
G-E SPECIAL RECEPTACLES WITH PLUG FUSE CUTOUTS



GE2889



GE1162

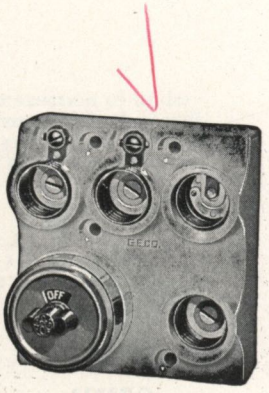


GE2538

GE2537

GE2741

Cat. No.	Description	S. Pkg.	Cart.
	PILOT LAMP BOARDS—6 AMP., 110 VOLT		
GE947	Combined Pilot Lamp Receptacle, Double Pole Main Line Plug Fuse Cutout, Medium Screw Base Plug Receptacle, and Double Pole Indicating Rotary Switch (60451)	10	1
GE2889	Same as GE947 except—Double Pole Ceiling Pull Switch (GE859)	10	1
GE2890	Same as GE2889 except—Side Outlet Pull Switch (GE1172)	10	1
	INDUSTRIAL RECEPTACLE—10 AMPERE, 250 VOLT		
GE1162	Industrial Plug Receptacle with Double Pole Main Line Plug Fuse Cutout on Cover for 4 in. Box	20	1

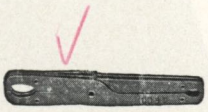


GE947

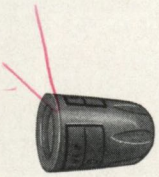
G-E MISCELLANEOUS ACCESSORIES

GE2303

Cat. No.	Description	S. Pkg.	Cart.
	LOCKING PLUGS FOR PLUG FUSE CUTOUTS		
GE2538	Locks Circuit Open	100	50
GE2539	Locks Circuit Closed	100	50
GE2537	Key for Locking Plugs (Order Separately)	100	10
	GROUND PLUG FOR PLUG FUSE CUTOUTS		
GE2303	For Permanently Grounding Neutral	100	50
	FUSE PULLERS		
GE2497	Small—For Fuses up to 100 Amps	100	10
GE2498	Large—For Fuses Larger than 100 Amps	10	1
	COMPOSITION WIRE CONNECTORS		
GE2894	Miniature—Black	1000	100
GE2998	Intermediate—Black	1000	100
GE2553	Standard—Black	1000	100
GE2741	Large—Brown	1000	100
	PORCELAIN WIRE CONNECTORS		
GE2962	Small—White	1000	100
GE2961	Large—White	1000	100



GE2497



GE2961

COMPOUND CONNECTORS

The miniature type will join up to three No. 18 wires Solid or Stranded.

The standard type will join from one No. 14 Solid and one No. 18 Stranded to three No. 14 Solid and Stranded.

The large type will join from four No. 14 Solid or Stranded to three No. 10 Solid or Stranded.

The intermediate type will join up to two No. 14 and two No. 18 or four No. 16 or five No. 18 Solid or Stranded.

PORCELAIN CONNECTORS

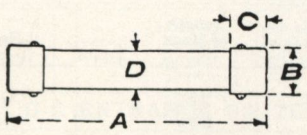
Small size for one No. 14 and one No. 18 Solid or Stranded or equal combinations.

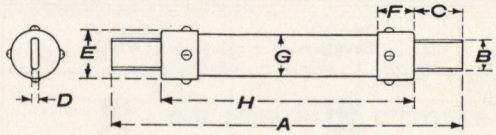
Large size for two No. 12 Solid or Stranded or equal combinations.

Devices On This Page Are N.E.C. STANDARD

ENCLOSED FUSES

DIMENSIONS IN INCHES





Amp	Volts	A	B	C	D	E	F	G	H
					STANDARD				
0– 30	250	2	9/16	1/2	1/2	...	...	...	...
31– 60	250	3	13/16	11/16	3/4	...	...	...	...
3– 30	600	5	13/16	11/16	3/4	...	...	...	...
31– 60	600	5 1/2	1 1/16	11/16	1	...	...	...	...
61–100	250	5 7/8	3/4	1	1/8	1 1/16	3/4	1	3 7/8
101–200	250	7 3/16	1 1/8	1 7/16	3/16	1 19/32	15/16	1 1/2	4 5/16
201–400	250	8 5/8	1 5/8	2 1/16	1/4	2 1/8	1 1/16	2	4 5/8
401–600	250	10 3/8	2	2 7/16	1/4	2 5/8	1 1/16	2 1/2	5 5/8
61–100	600	7 7/8	3/4	1	1/8	1 5/16	3/4	1 1/4	5 7/8
101–200	600	9 11/16	1 1/8	1 7/16	3/16	1 27/32	15/16	1 3/4	6 13/16
201–400	600	11 5/8	1 5/8	2 1/16	1/4	2 5/8	1 1/16	2 1/2	7 5/8
401–600	600	13 3/8	2	2 7/16	1/4	3 1/8	1 3/16	3	8 5/8
					RENEWABLE				
0– 30	250	2	9/16	5/8	1/2	...	...	...	...
31– 60	250	3	13/16	5/8	3/4	...	...	...	...
0– 30	600	5	13/16	5/8	3/4	...	...	...	...
31– 60	600	5 1/2	1 1/16	13/16	1	...	...	...	...
61–100	250	5 7/8	3/4	1	1/8	1 1/16	5/8	1	3 7/8
101–200	250	7 1/16	1 1/8	1 3/8	3/16	1 19/32	5/8	1 1/2	4 5/16
201–400	250	8 9/16	1 5/8	1 7/8	1/4	2 3/32	3/4	2	4 13/16
401–600	250	10 5/16	2	2 1/4	1/4	2 5/8	15/16	2 1/2	5 13/16
61–100	600	7 13/16	3/4	1	1/8	1 3/8	11/16	1 1/4	5 13/16
101–200	600	9 5/8	1 1/8	1 3/8	3/16	1 7/8	11/16	1 3/4	6 7/8
201–400	600	11 5/8	1 5/8	1 7/8	1/4	2 5/8	15/16	2 1/2	7 7/8
401–600	600	13 3/8	2	2 1/4	1/4	3 1/8	15/16	3	8 7/8

MISCELLANEOUS ENCLOSED FUSES

DIMENSIONS IN INCHES

Cat. No.	A	B	C	D
GE439	3 1/4	9/16	1/2	1/2
GE679	3 1/4	9/16	1/2	1/2
28839	3 1/4	9/16	1/2	1/2
132765	1 3/16	1/4	1/4	7/32
132766	1 3/16	1/4	1/4	7/32
132767	1 3/16	1/4	1/4	7/32

MONCOR
W.D. INDEX
YORK WIRE
INSULA-TIONS

G-E ENCLOSED FUSE CUTOUTS

DIMENSIONS IN INCHES

Cat. No.	Over-all Length	Over-all Width	Over-all Height	Length of Base	Size of Holding Screw
GE705	2 3/8	1 11/32	51/64	2 3/8	8
GE3012	6 1/2	1 3/4	2	6 1/2	14
21474	10 1/8	2 3/8	2 7/8	8 1/2	12
34367	3 5/16	2 13/16	1 7/16	3 5/16	10
34368	4 15/16	2 13/16	1 7/16	4 15/16	10
34369	7 3/4	2 13/16	1 7/16	7 3/4	10
34370	8 7/8	2 13/16	1 9/16	8 7/8	10
34372	4 1/16	3 5/16	1 7/16	4 1/16	10
34373	6 1/16	4 1/16	1 7/16	6 1/16	10
34374	8 7/8	4 1/16	1 9/16	8 7/8	10
34376	6	3 5/8	1 15/16	5	12
34377	5 3/4	5	1 15/16	5 5/16	12
34378	7 5/16	3 5/8	1 15/16	6 13/16	12
34379	8 9/16	5 5/16	1 15/16	8 1/16	10
34964	8 1/8	2 1/8	2 1/16	6 1/8	12
34971	9 7/8	2 3/4	3 13/32	7 3/8	14
34982	13 3/16	2 3/4	4 3/32	8 5/8	14
34991	7	1 3/4	1 7/8	7	12
35101	8 9/16	1 3/4	2 1/8	7 5/8	12
35114	12 1/4	2 3/4	3 13/32	9 7/8	14
35125	16 7/16	3	4 3/32	12 1/4	14
36471	15 5/32	3 1/2	4 21/64	11 1/4	14
36479	19 1/8	3 1/2	5 5/32	14 1/4	14
36800	9 7/8	5 5/8	2 9/16	7 3/8	14
36801	9 7/8	3 7/8	2 9/16	7 3/8	14
36802	3 3/8	1 3/8	1 13/32	3 3/8	9
36803	6	1 5/8	1 5/8	4 1/2	11
36804	12 7/8	5 5/16	2 1/8	11 7/8	14
36805	12 7/8	3 5/8	2 1/8	11 7/8	14
36806	11 5/8	3 5/8	2 1/8	10 5/8	12
42412	2 3/8	3/4	51/64	2 3/8	8
104846	3	2 7/16	1 5/16	3	10
104847	3 9/16	3	1 5/16	3 9/16	10
111381	3	1 5/16	1 5/16	3	9
189666	3 3/4	1 7/8	1 3/8	3 3/4	9
189667	7	2 1/4	2 1/16	7	12
296570	4 1/16	3 5/16	1 7/16	4 1/16	10
296571	6 1/16	4 1/16	1 7/16	6 1/16	10
296572	8 7/8	4 1/16	1 9/16	8 7/8	10

G-E ENTRANCE SWITCHES AND FUSE PLUG CUTOUTS

DIMENSIONS IN INCHES

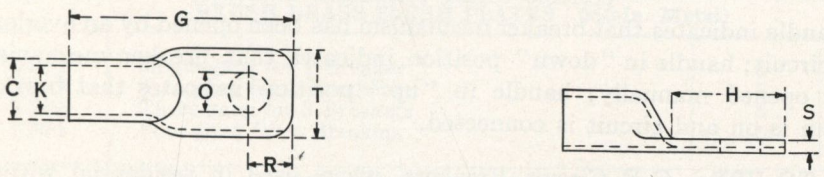
Cat. No.	Over-all Length	Over-all Width	Over-all Height Handle Down	Over-all Height Handle Up	Length of Base	Size of Holding Screw
G-E ENTRANCE SWITCHES						
35367	$5\frac{3}{16}$	$2\frac{15}{16}$	$2\frac{3}{8}$	$3\frac{9}{16}$	$5\frac{3}{16}$	12
35368	$5\frac{3}{16}$	$4\frac{7}{16}$	$2\frac{11}{64}$	$3\frac{43}{64}$	$5\frac{3}{16}$	12
42422	$10\frac{27}{32}$	$2\frac{15}{16}$	$2\frac{9}{16}$	$3\frac{3}{4}$	$10\frac{27}{32}$	12
42423	$10\frac{27}{32}$	$2\frac{15}{16}$	$2\frac{9}{16}$	$3\frac{3}{4}$	$10\frac{27}{32}$	12
42424	$11\frac{7}{8}$	$2\frac{15}{16}$	$2\frac{9}{16}$	$3\frac{3}{4}$	$11\frac{7}{8}$	12
42425	$11\frac{7}{8}$	$2\frac{15}{16}$	$2\frac{9}{16}$	$3\frac{3}{4}$	$11\frac{7}{8}$	12
42688	$6\frac{3}{8}$	$2\frac{15}{16}$	$2\frac{3}{8}$	$3\frac{9}{16}$	$6\frac{3}{8}$	12
42689	$6\frac{3}{8}$	$2\frac{15}{16}$	$2\frac{3}{8}$	$3\frac{9}{16}$	$6\frac{3}{8}$	12
42869	$5\frac{3}{16}$	$2\frac{15}{16}$	$2\frac{3}{8}$	$3\frac{9}{16}$	$5\frac{3}{16}$	12
42978	$5\frac{3}{16}$	$4\frac{7}{16}$	$2\frac{11}{64}$	$3\frac{43}{64}$	$5\frac{3}{16}$	12

Cat. No.	Over-all Length	Over-all Width	Over-all Height	Length of Base	Size of Holding Screw
G-E FUSE PLUG CUTOUTS					
GE947	5	$4\frac{3}{4}$	$1\frac{29}{32}$ (Base)	—	—
GE2441	$6\frac{5}{16}$	$3\frac{7}{16}$	$1\frac{19}{32}$	$6\frac{5}{16}$	12
61935	$3\frac{5}{8}$	$2\frac{15}{16}$	$1\frac{7}{16}$	$3\frac{5}{8}$	3
62165	$4\frac{7}{16}$	$2\frac{1}{2}$	$1\frac{1}{2}$	$4\frac{7}{16}$	12
62199	$6\frac{3}{8}$	$2\frac{15}{16}$	$1\frac{19}{32}$	$6\frac{3}{8}$	12
62569	$2\frac{1}{2}$	$1\frac{7}{8}$	$1\frac{1}{2}$	$2\frac{1}{2}$	8
62587	$5\frac{11}{32}$	$2\frac{15}{16}$	$1\frac{19}{32}$	$5\frac{11}{32}$	12
62965	$2\frac{15}{16}$	$2\frac{1}{2}$	$1\frac{1}{2}$	$2\frac{15}{16}$	12
179796	$4\frac{7}{16}$	$2\frac{1}{2}$	$1\frac{5}{8}$	$4\frac{7}{16}$	12

G-E COPPER CABLE TERMINALS

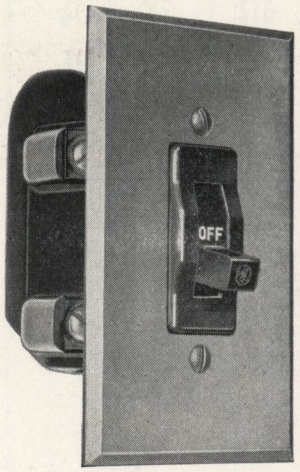
TERMINALS WITH ROUNDED CORNERS—ONE STUD HOLE

DIMENSIONS IN INCHES



Cat. No.	C	G	H	K	O Dia. Hole	R	S	T
GE2268	$\frac{3}{16}$	$\frac{11}{16}$	$\frac{3}{8}$	0.137	$\frac{9}{64}$	$\frac{5}{32}$	0.051	0.263
GE2269	0.263	$\frac{15}{16}$	$\frac{7}{16}$	0.200	$\frac{5}{16}$	$\frac{3}{16}$	0.063	0.356
GE2270	$\frac{5}{16}$	$1\frac{1}{8}$	$\frac{9}{16}$	0.250	$\frac{3}{16}$	$\frac{1}{4}$	0.063	0.464
GE2271	$\frac{3}{8}$	$1\frac{1}{2}$	$\frac{3}{4}$	0.3125	$\frac{9}{32}$	$\frac{5}{16}$	0.063	0.546
GE2272	$\frac{1}{2}$	$2\frac{1}{16}$	1	0.419	$\frac{11}{32}$	$\frac{7}{16}$	0.081	0.744
GE2273	$\frac{9}{16}$	$2\frac{1}{8}$	1	0.461	$\frac{13}{32}$	$\frac{7}{16}$	0.102	0.818
GE2274	$\frac{5}{8}$	$2\frac{3}{16}$	$1\frac{1}{16}$	0.500	$\frac{13}{32}$	$\frac{9}{16}$	0.125	0.848
GE2275	$\frac{3}{4}$	$2\frac{11}{16}$	$1\frac{1}{4}$	0.625	$\frac{13}{32}$	$\frac{9}{16}$	0.125	1.107
GE2276	$\frac{15}{16}$	$3\frac{5}{8}$	$1\frac{11}{16}$	0.776	$\frac{13}{32}$	$\frac{3}{4}$	0.162	1.379
GE2277	$1\frac{1}{16}$	$4\frac{5}{32}$	$2\frac{3}{32}$	0.881	$\frac{13}{32}$	$\frac{15}{16}$	0.181	1.573
GE2278	$1\frac{1}{8}$	$4\frac{15}{32}$	$2\frac{7}{32}$	0.944	$\frac{13}{32}$	$\frac{15}{16}$	0.181	1.67
GE2279	$1\frac{5}{16}$	$5\frac{1}{16}$	$2\frac{1}{2}$	1.084	$\frac{17}{32}$	$1\frac{1}{8}$	0.229	1.96
GE2280	$1\frac{7}{16}$	$5\frac{3}{8}$	$2\frac{1}{2}$	1.209	$\frac{29}{32}$	$1\frac{1}{8}$	0.229	2.19
GE2281	$1\frac{3}{4}$	$6\frac{5}{32}$	$3\frac{3}{32}$	1.461	$1\frac{1}{32}$	$1\frac{3}{8}$	0.289	2.66
GE2282	$2\frac{1}{16}$	$7\frac{5}{8}$	$3\frac{1}{2}$	1.699	$1\frac{1}{32}$	$1\frac{9}{16}$	0.364	3.03
GE2309	$\frac{7}{16}$	$1\frac{15}{16}$	1	0.357	$\frac{9}{32}$	$\frac{7}{16}$	0.081	0.639
GE2310	$\frac{11}{16}$	$2\frac{5}{8}$	$1\frac{1}{4}$	0.586	$\frac{13}{32}$	$\frac{9}{16}$	0.102	1.026

GENERAL ELECTRIC BRANCH-CIRCUIT CIRCUIT BREAKER



FUNCTION: These Circuit Breakers serve both as master control switches, governing groups of lighting or convenience outlets (occasionally both), and as means of overload and short-circuit protection. These breakers eliminate fuse replacements, and the practice of hazardous over-fusing and provide accessible localized control at convenient decentralized points for re-establishing circuits opened by overloads or other abnormal conditions.

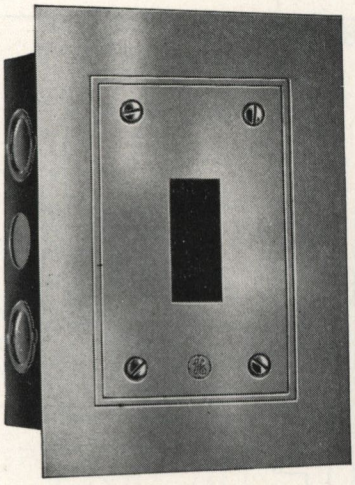
DESIGN: Single-pole only—15-, 20-, 25-, 30-, 35-amp capacities, 125 volts d-c or a-c. Tamper-proof sealed-in mechanism, not affected by vibration. Trip-free mechanism cannot be blocked by handle when circuit is overloaded. Brown Textolite case and handle. Accessible wiring terminals. Indication: "center" position of handle indicates that breaker mechanism has been opened by an overload or short circuit; handle in "down" position indicates that breaker mechanism has been opened manually; handle in "up" position indicates that breaker mechanism is on and circuit is connected.

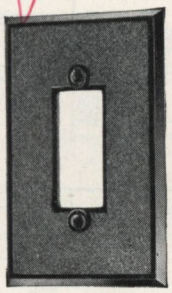
WHERE TO USE: G-E Circuit Breakers, when used in residential wiring, should be centrally located on each floor (usually in hallways), where they can strategically control several branch sub-circuits in the adjoining room or rooms. General Electric Branch-circuit Circuit Breakers can also protect and control branch circuits in school houses, apartment-houses, office buildings, in fact anywhere within their ratings. Since these circuit breakers are similar to switches in appearance they may be mounted wherever a switch would be placed.

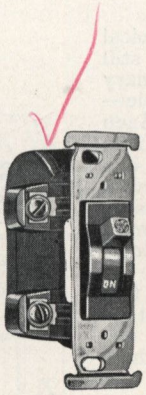
MOUNTING: Can be mounted singly or in gangs. Resembles a tumbler type switch when installed. Standard outlet boxes with raised covers for flush mounting, or special Circuit Breaker Enclosures for either flush or surface mounting can be used.

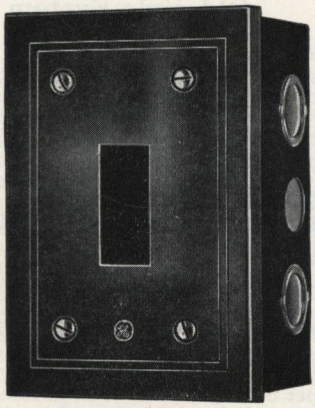
GENERAL ELECTRIC BRANCH-CIRCUIT CIRCUIT BREAKERS

Enclosures and Flush Plates









Cat. No.	Description	S. Pkg.	Cart.
	SINGLE POLE CIRCUIT BREAKERS FOR 125-VOLT CIRCUITS		
GB115	15 Amp 125 V	5	1
GB120	20 Amp 125 V	5	1
GB125	25 Amp 125 V	5	1
GB130	30 Amp 125 V	5	1
GB135	35 Amp 125 V	5	1
	BRUSH BRASS FLUSH PLATES (.060-in. Metal)		
GB61	Single-gang for 1 Breaker	5	1
GB62	Two-gang for 2 Breakers	5	1
GB63	Three-gang for 3 Breakers	5	1
GB64	Four-gang for 4 Breakers	5	1
	BROWN TEXTOLITE PLATES		
GB51	Single-gang for 1 Breaker	5	1
GB52	Two-gang for 2 Breakers	5	1
GB53	Three-gang for 3 Breakers	5	1
	CIRCUIT BREAKER ENCLOSURES		
GB71F	Single-gang with Cover for Flush Mounting	5	1
GB71S	Single-gang with Cover for Surface Mounting	5	1
GB72F	Two-gang with Cover for Flush Mounting	5	1
GB72S	Two-gang with Cover for Surface Mounting	5	1
GB73F	Three-gang with Cover for Flush Mounting	5	1
GB73S	Three-gang with Cover for Surface Mounting	5	1
GB74F	Four-gang with Cover for Flush Mounting	5	1
GB74S	Four-gang with Cover for Surface Mounting	5	1
	SINGLE-GANG ENCLOSURE AND BREAKER COMBINATIONS FOR SURFACE MOUNTING		
GB815S	GB115 Breaker and Enclosure with Cover	5	1
GB820S	GB120 Breaker and Enclosure with Cover	5	1
GB825S	GB125 Breaker and Enclosure with Cover	5	1
GB830S	GB130 Breaker and Enclosure with Cover	5	1

Devices on this page are N.E.C. Standard.

MONCOR
W.D. INDEX
YORK WIRE
INSULATIONS

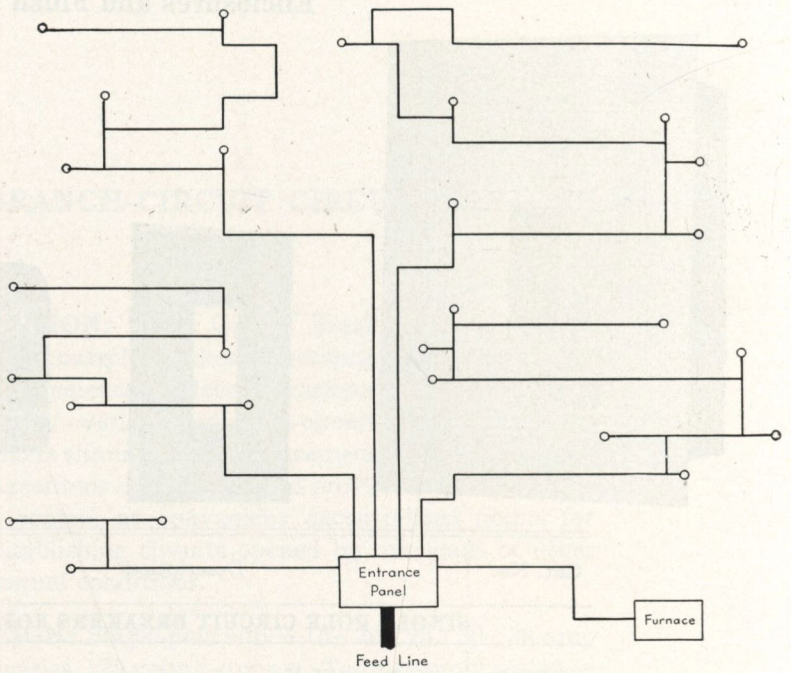
THE OLD-TYPE WIRING SYSTEM

Note These Insurmountable Deficiencies in the Old-style System

HERE is a typical wiring system in a typical home . . . a system that even today is still very common. Five or six long runs of ordinary cable start from the entrance panel and amble—without definite plan—through the house. Each run "operates" like a postman, travels from outlet to outlet . . . distributes less and less electricity to lights and appliances as it covers its route. No wonder this type of wiring is unable to meet the current demands of modern homes. And what chance is there for additional outlets? . . . for heavier capacity appliances?

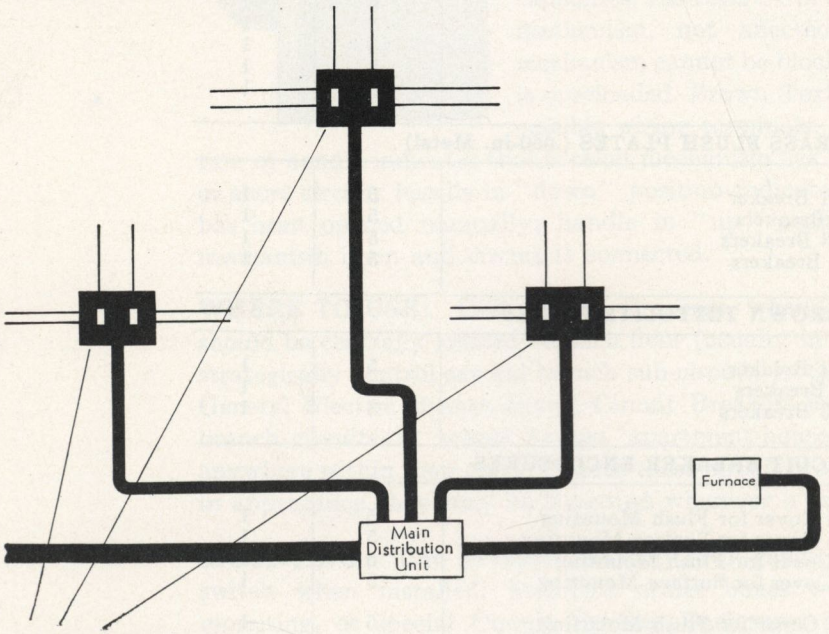
Add up the amount of wiring used by this type of system . . . figure the needless footage and the power wasted in each of these long circuits. For every 1 per cent drop in voltage there is a 3 per cent loss in light from lamps.

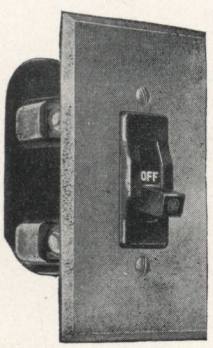
The inadequacy of this old-style system—especially when compared with the G-E Home Wiring—is obvious. It is conceded that today a modern home requires a kw. connected load ten times that of 1928. And in 1928, a connected load of 3 kw. was common . . . while the modern electrical home has a 30-kw. connected load in fixed appliances alone!



G-E HOME WIRING

Count These Operating Cost Advantages of the G-E System AND IT COSTS NO MORE





The Circuit Breaker serves both as master control switch and as a protector to its branch circuits against overloads

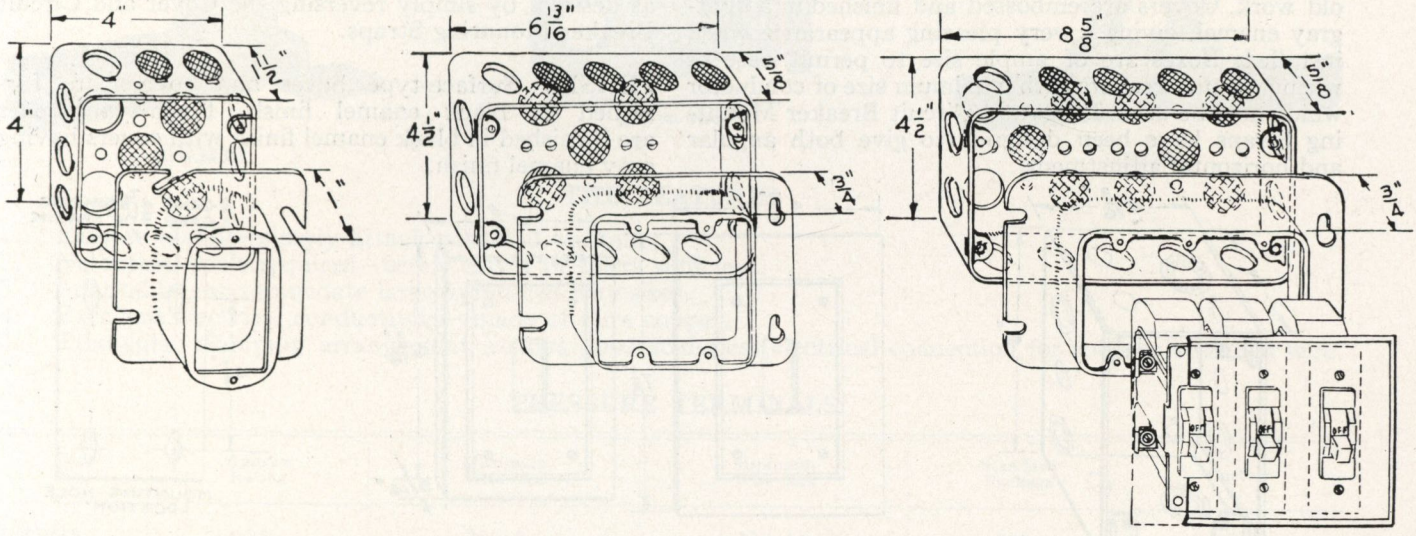
HERE'S one method of how the G-E Home Wiring covers the same number of outlets . . . and gives every light, every attachment the voltage for which it is designed. Note how carefully this radial system is planned . . . how it actually radiates from the Circuit Breakers.

Note, too, the *extra* size of the three "trunk" or feeder lines . . . lines that don't waste energy in carrying the current—ample current—to any number of outlets.

And when you stack the cost of this G-E Home Wiring with the cost of the "miles" of wire used in the old hook-up, you'll find it practically the same. And that's only the start! With the G-E Home Wiring, you can't help getting the full current at *lower* metering.

All Data Subject to Change without Notice

STANDARD OUTLET BOXES AND COVERS FOR G-E BRANCH-CIRCUIT CIRCUIT BREAKERS



AVAILABLE KNOCKOUTS: The sketches illustrate one-, two-, and three-gang outlet boxes and plaster covers suitable for use with the Branch-circuit Circuit Breaker. Due to the shape and size of the Breaker the knockouts (back and right-hand top side), crosshatched in sketch, either ½-in. or ¾-in., are not available for use when the breakers are installed in these boxes. All other knockouts (those shown clear in sketch) are available for cable or conduit in the usual manner.

CHOICE OF COVERS: There is no choice of gang covers as far as depth is concerned—all gang covers are ¾-in. deep. Either SP52C15 (1-in.) or SP52C16 (1¼ in.) may be used in single gang installations. Caution should be used to insure that tight plaster covers are free of burrs before the breaker is inserted.

CHOICE OF BOXES: Gang Boxes are available with either ½-in. or ¾-in. knockouts. For arrangement of knockouts see Conduit Catalog. A variety of single-gang boxes is available. For description of SP51151, SP52151 and SP52151S with ½-in. and ¾-in. knockouts, also see Conduit Catalog.

TABLE OF BOXES AND COVERS

Gang	BOX		COVER	
	Cat. No.	Depth (In.)	Cat. No.	Depth (In.)
1	SP51151 or SP52151 or SP52151S	1½	SP52C15 or SP52C16	1 or 1¼
2	SP6732	1⅝	SP6751	¾
3	SP6733	1⅝	SP6753	¾

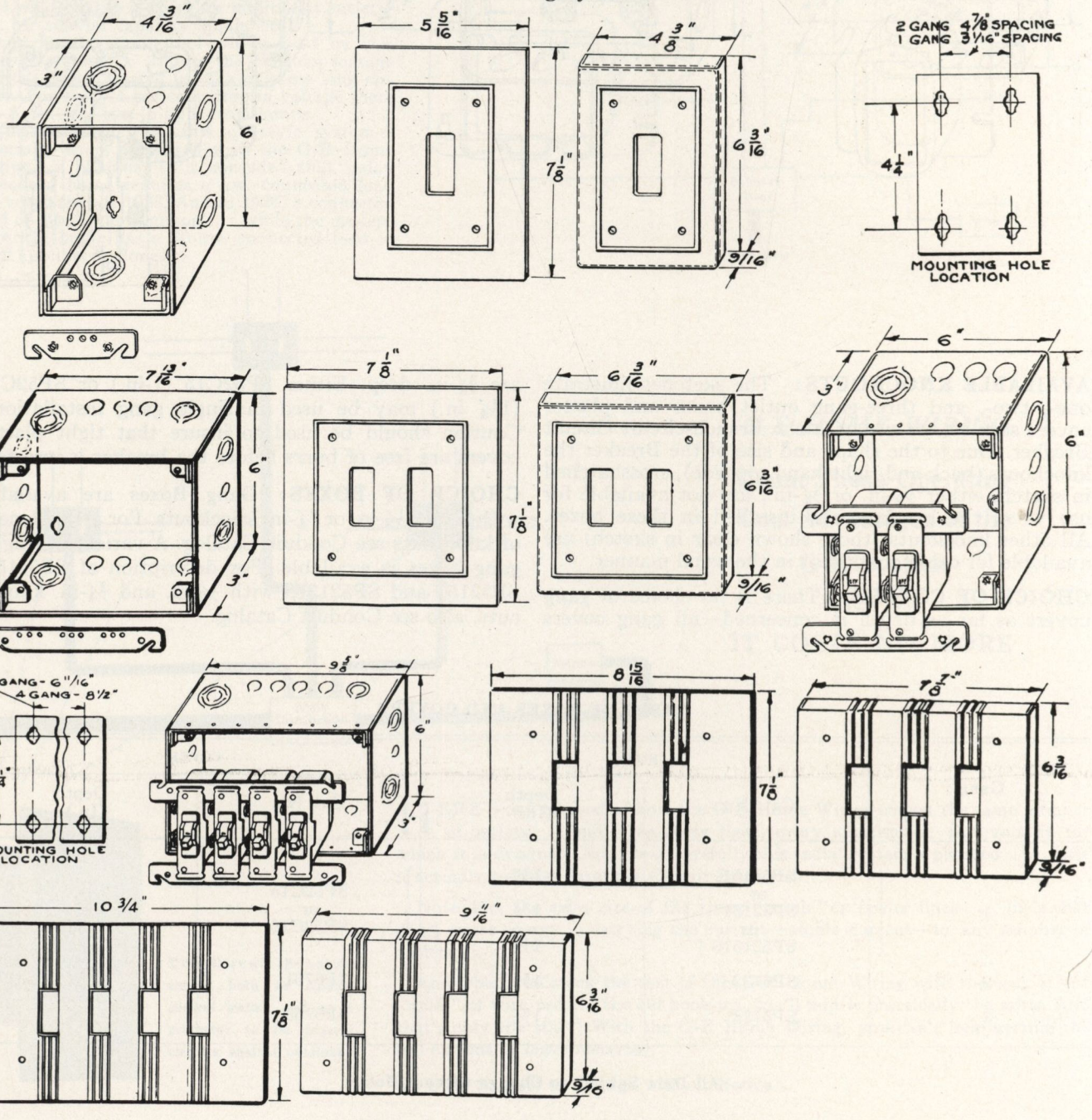
MONCOR
W.D. INDEX
YORK WIRE
INSULATIONS

SPECIAL CIRCUIT BREAKER ENCLOSURES FOR G-E BRANCH-CIRCUIT CIRCUIT BREAKERS

DESIGN: These enclosures are available in single-, two-, three- and four-gang types for either flush or surface work. Boxes are furnished with necessary means for installing standard mounting brackets when used for old work. Covers are embossed and finished in a light-gray enamel, giving a very pleasing appearance when installed. Boxes are of ample size to permit ease of wiring circuit breakers with maximum size of conductor which may be used. Boxes and Circuit Breaker Mounting Straps have been designed to give both angular and horizontal adjustment.

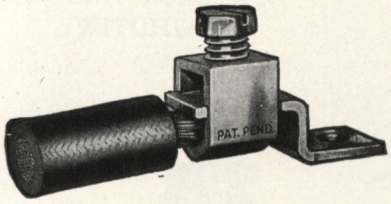
KNOCKOUTS: Knockouts from ½ to 1¼ in. have been provided for connection of conduits. Two-gang boxes have been designed so that they can be installed with large knockout in a vertical or horizontal position as desired, by simply reversing the Cover and Circuit Breaker Mounting Straps.

FINISH: Surface-type boxes and covers are furnished in black enamel finish. Flush-type boxes are furnished in black enamel finish with covers having gray enamel finish.

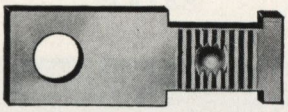


NEW G-E
PRESSURE TERMINALS AND PRESSURE CONNECTORS
SOLDERLESS TYPE, ASSURE

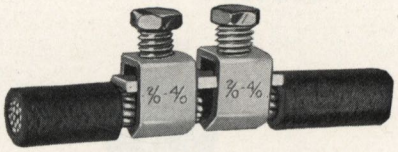
ECONOMY **EFFICIENCY** **SATISFACTION**



GE3239



Serrations in tang increase grip on wire



GE3250

THE FEATURES

1. Easy to install—simply attach wire and tighten.
2. No special tools required—screw driver or pliers sufficient.
3. Adaptable—accommodate large variety of wire sizes.
4. Excellent electrical conductivity—made of pure copper.
5. Triangular clamping arrangement assures good solderless electrical connection for solid or stranded wire.

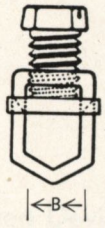
PRESSURE TERMINALS

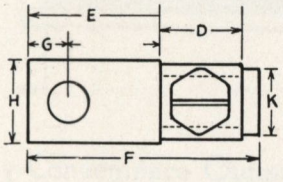
Cat. No.	Ampere Rating	Maximum Wire Size	Minimum Wire Size	Standard Package	Carton
GE3238	35	No. 8	No. 14	500	250
GE3239	70	No. 4	No. 8	400	200
GE3240	125	No. 0	No. 2	400	100
GE3241	225	No. 4/0	No. 2/0	100	25
GE3242	400	500,000 C/M	250,000 C/M	50	10

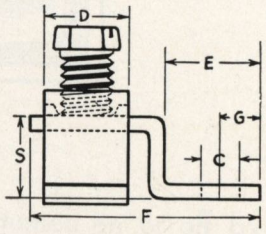
PRESSURE CONNECTORS

GE3248	35	No. 8	No. 14	500	250
GE3249	70	No. 4	No. 8	500	125
GE3250	125	No. 0	No. 2	300	50
GE3251	225	No. 4/0	No. 2/0	100	25
GE3252	400	500,000 C/M	250,000 C/M	50	5

DIMENSIONAL DATA



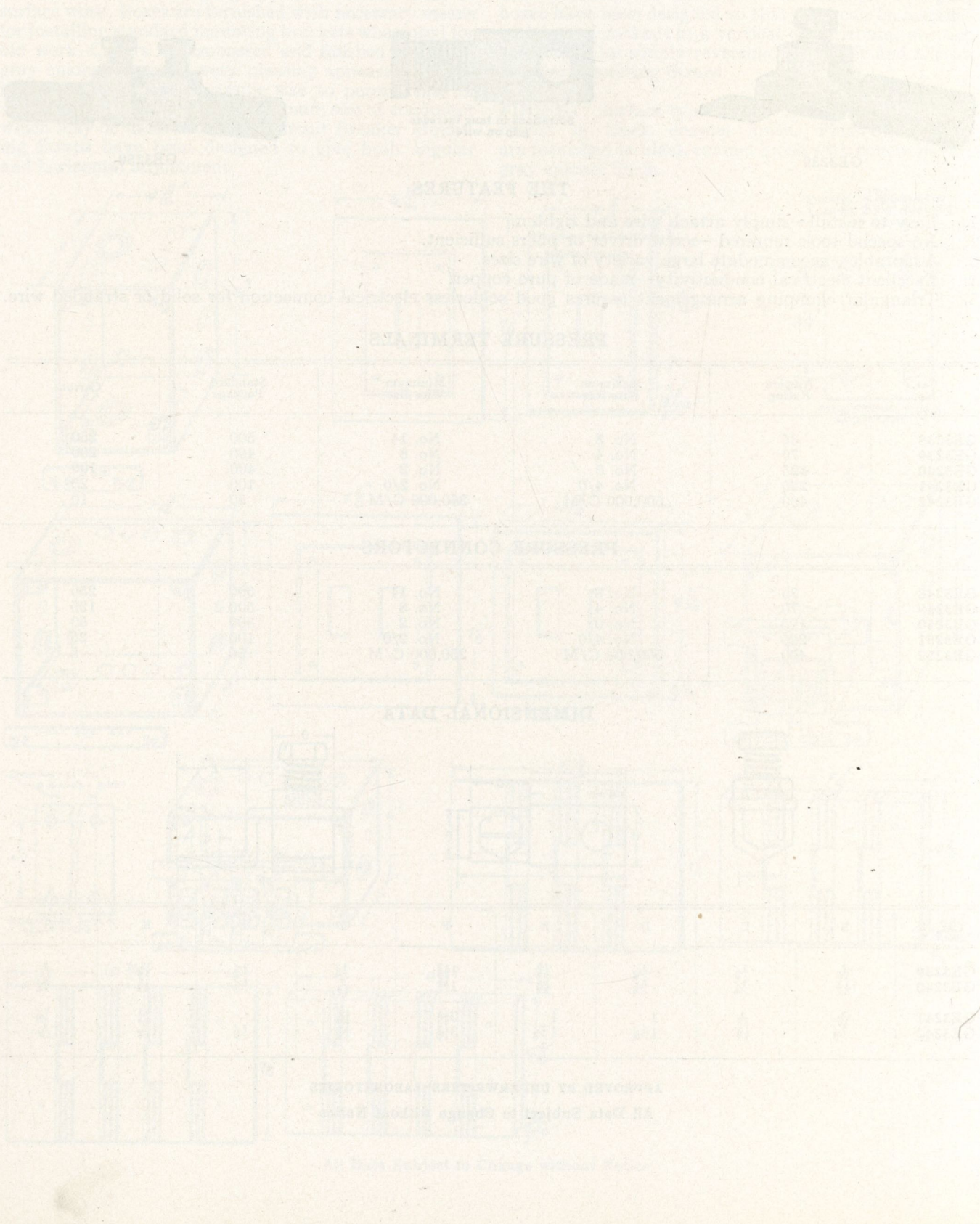




Cat. No.	B	C	D	E	F	G	H	K	S
GE3239	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{19}{32}$	$1\frac{13}{32}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{7}{16}$
GE3240	$\frac{13}{32}$	$\frac{1}{4}$	$\frac{5}{8}$	$\frac{25}{32}$	$1\frac{15}{16}$	$\frac{7}{16}$	$\frac{5}{8}$	$\frac{17}{32}$	$\frac{3}{4}$
GE3241	$\frac{9}{16}$	$\frac{5}{16}$	1	1	$2\frac{13}{32}$	$\frac{15}{32}$	1	$\frac{11}{16}$	$\frac{7}{8}$
GE3242	$\frac{7}{8}$	$\frac{13}{32}$	$1\frac{1}{2}$	$1\frac{7}{8}$	$3\frac{13}{16}$	$\frac{15}{16}$	$1\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{3}{16}$

APPROVED BY UNDERWRITERS' LABORATORIES

All Data Subject to Change without Notice



MONCOR WIRING DEVICES

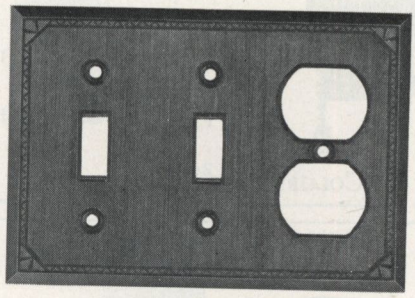
COMPLETE

MONCOR TUMBLER SWITCHES

Shallow Textolite Box
More Wiring Room

COMPETITIVE

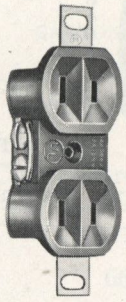
MONCOR FLUSH PLATES



Sturdy Textolite Construction
For all Wiring Combinations

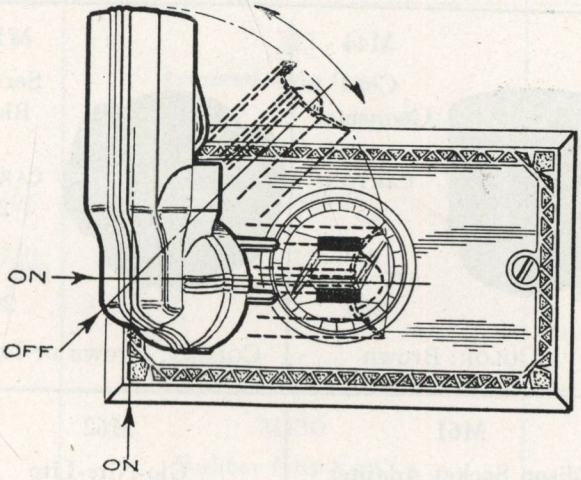
CONVENIENT

MONCOR DUPLEX OUTLETS



Twin Binding Screws
for #12 Wire
Textolite Body

MONCOR GLO-NITE-LITE
Rotary Switch Control



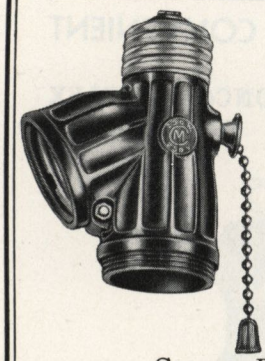
Insert Device in any Convenience Outlet. Light turned on or off by moving Body of device from right to left.

Consumes but little current and is designed to be used as an all-night light.

Glo-Nite-Lite may be used any place where a little light is needed—nurseries, halls, sickrooms, bathrooms, stairways.

Each device complete with a 7 watt G-E Mazda lamp. Display card included in each carton.

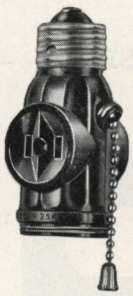
COUNTER DEVICES



M136
Angle Socket with Pull-Chain Control

CARTON 10
STD. PKG. 200

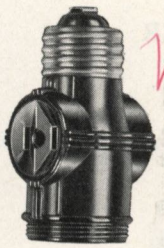
COLOR: Brown



M137
Kitchen Current-Tap Pull-Chain Control

CARTON 10
STD. PKG. 200

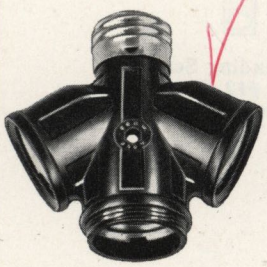
COLORS: Brown or Ivory



M141
Kitchen Current Tap

CARTON 25
STD. PKG. 100

COLOR: Brown



M140
Triple-Lite

CARTON 10
STD. PKG. 100

COLOR: Brown

M126
Twin Lite

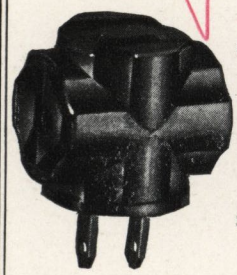
CARTON 25
STD. PKG. 100

COLOR: Brown

M142
Off-Set Double-Lite

CARTON 25
STD. PKG. 100

COLOR: Brown



M127
Cube Tap

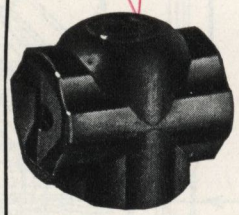
CARTON 25
STD. PKG. 200

COLORS: Brown and Ivory

M44
Cord Connector

CARTON 25
STD. PKG. 200

COLOR: Brown

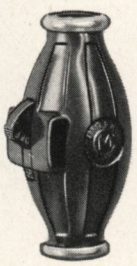


M166
Service Block

CARTON 25
STD. PKG. 200

COLORS: Brown or Ivory

M1001
Brown Thru-Cord Switch



CARTON 10
STD. PKG. 100
5-AMP., 125-VOLT
10-AMP., 250-VOLT

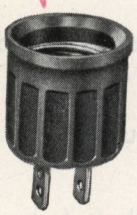
M1004
Wood Plug for M1001

CARTON 10
STD. PKG. 50

***M440**
Cigar Lighter Element

CARTON 10
STD. PKG. 100

M61
Edison Socket Adapter



CARTON 25
STD. PKG. 100

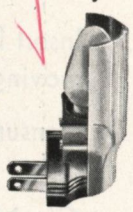
COLOR: Brown

M62
Glo-Nite-Lite

CARTON 10
STD. PKG. 100

† Uses Type D-G11—7½-watt Lamp.

M63
Glo-Nite-Lite Rotary Switch Control



CARTON 10
STD. PKG. 100

COLOR: BLACK and IVORY

* All devices except starred items are National Electrical Code Standard.
† Not included in Cat. No.

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

COUNTER DEVICES

M135
Handy Pull Heater Plug

CARTON 10
STD. PKG. 200

COLORS: Black Plug with Red or Green Handle

M113
1000-Watt Handy Pull Heater Plug With Switch and Armor Clips

CARTON 10
STD. PKG. 100

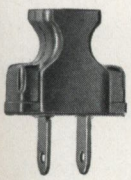
COLOR: Brown with Red

M124
Attachment Plug Cap

CARTON 25
STD. PKG. 250

COLORS: Brown or Ivory

M122
Grip Cap For M155 Outlet



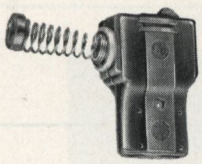
CARTON 25
STD. PKG. 250

COLORS: Brown or Ivory

M110
Screwless Armored Heater Grip Plug

CARTON 10
STD. PKG. 200

COLOR: Black



M100
Side Outlet Heater Plug with Switch 660 Watts

CARTON 10
STD. PKG. 100

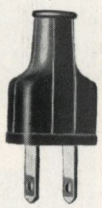
COLOR: Brown

M7
Armored Grip Cap Nickel Finish

CARTON 25
STD. PKG. 250

COLOR: Black Grip

M210
Rubber Grip Cap



CARTON 25
STD. PKG. 250

COLOR: Brown

M108
Standard Heater Grip Plug

CARTON 10
STD. PKG. 200

COLOR: Brown

M111
660 Watt Heater Plug with Switch

CARTON 10
STD. PKG. 100

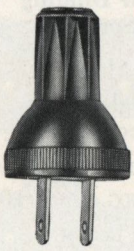
COLOR: Black

M121
Grip Cap

CARTON 25
STD. PKG. 250

COLORS: Black with Red or Green Grip or All Ivory

M211
Rubber Grip Cap



CARTON 25
STD. PKG. 250

COLOR: Black

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

SWITCHES AND RECEPTACLES

Flush Tumbler Switches

M484
Single-pole
CARTON 10
STD. PKG. 100
Brown or Ivory Handle

M487
3-way
CARTON 10
STD. PKG. 50
Brown or Ivory Handle

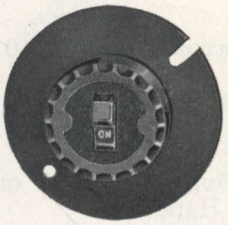
5-amp., 250-volt
10-amp., 125-volt

M485
Surface Tumbler Switch Single-pole
CARTON 10
STD. PKG. 100

M9487
Surface Tumbler Switch 3-way
CARTON 10
STD. PKG. 50

5-amp., 250-volt 10-amp.,125-volt

M9585
Single-pole Switch on 3¼-in. Box Cover

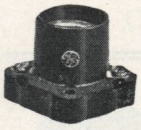


M9586
Three-way Switch on 3¼-in. Box Cover
CARTON 5
STD. PKG. 50

5-amp., 250-volt 10-amp., 125-volt
Black Enameled Cover

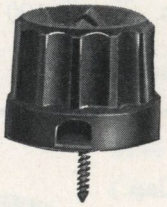
M9585G ⎫ Same as above except
M9586G ⎭ with galvanized cover

M9715
Textolite Receptacle
CARTON 10
STD. PKG. 100



M50721
Similar to M9715 but with cover for terminals
CARTON 10
STD. PKG. 100
COLOR: Brown

* M165
Convenience Outlet

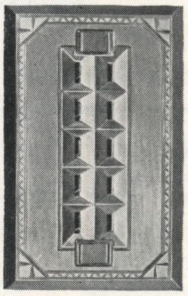


CARTON 25
STD. PKG. 200
COLORS: Brown and Ivory

* M167
Two-Way Table Tap

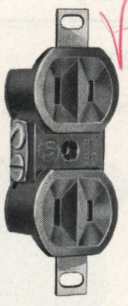
CARTON 10
STD. PKG. 200
COLORS: Brown and Ivory

M155
Quintet Convenience Outlet



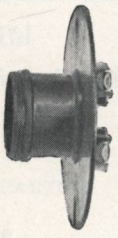
CARTON 10
STD. PKG. 100
COLOR: Brown or Ivory

M157
Duplex Flush Convenience Outlet
Four Binding Screws



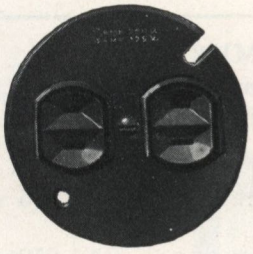
M152
Single Flush Receptacle
CARTON 10
STD. PKG. 100
COLORS: Brown or Ivory

M9581
Receptacle on 3¼-in. Box Cover



M9582
Receptacle on 4-in. Box Cover
CARTON 5
STD. PKG. 50
Black Enamel Cover

M9583
Duplex Outlet on 3¼-in. Box Cover



M9584
Duplex Outlet on 4-in. Box Cover
CARTON 10
STD. PKG. 50
Black Enamel Cover

M9583G ⎫ Same as above except
M9584G ⎭ with galvanized cover

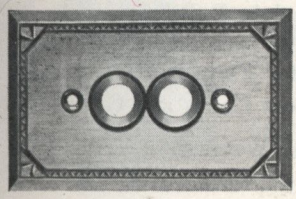
* All devices except starred items are National Electric Code Standard.

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

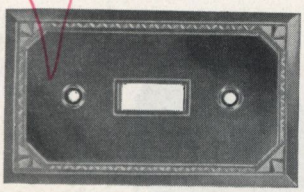
PLATES

M1100
Push Button Switch Plate



CARTON 10
STD. PKG. 100
COLORS: Brown or Ivory

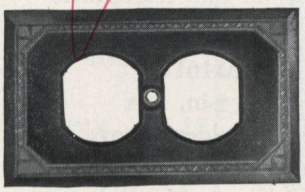
M1101, M1109, M1108



M1101 - - - Single Gang
M1109 - Two Gang
*M1108 - Three Gang

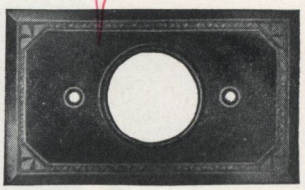
CARTON *1 10
STD. PKG. *10 100
COLORS: Brown or Ivory

M1103
Duplex Receptacle Plate



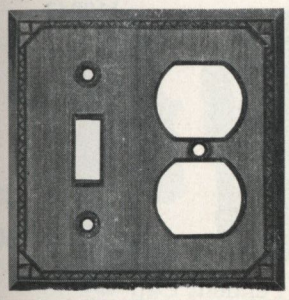
CARTON 10
STD. PKG. 100
COLORS: Brown or Ivory

M1102
Single Receptacle Plate



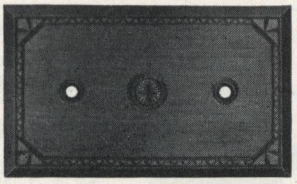
CARTON 10
STD. PKG. 100
COLORS: Brown or Ivory

M1106
For One Switch and Twin Convenience Outlet



CARTON 1
STD. PKG. 10
COLORS: Brown or Ivory

M1104, M2204

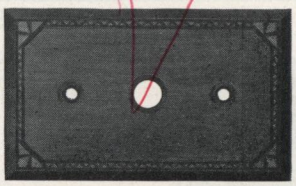


M1104 - - - Single Gang Blank
M2204 - - - Two Gang Blank

	M1104	M2204
CARTON	10	1
STD. PKG.	50	10

COLOR: Brown

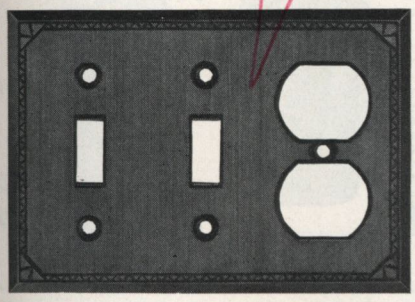
M1105, M2205



M1105 - - - Single Gang Telephone
M2205 - - - Two Gang Telephone

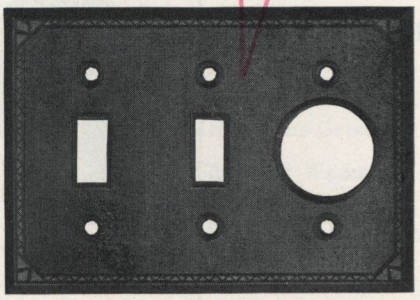
	M1105	M1105I-M2205
CARTON	10	1
STD. PKG.	50	10

M3307
For Two Switches and One Twin Convenience Outlet



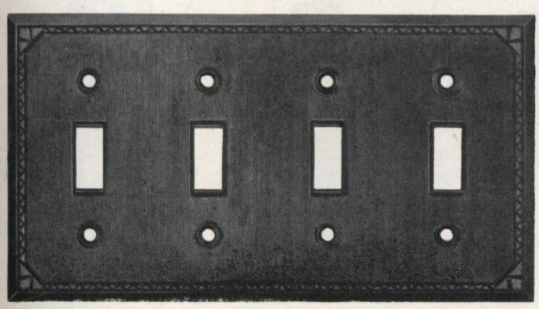
CARTON 1
STD. PKG. 10
COLORS: Brown or Ivory

M3306
For Two Switches and Single Convenience Outlet



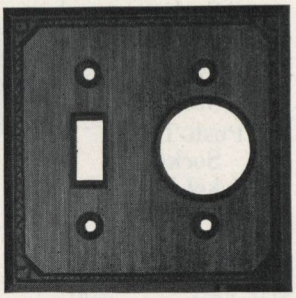
CARTON 1
STD. PKG. 10
COLOR: Brown or Ivory

M4401
For Four Switches



CARTON 1
STD. PKG. 10
COLORS: Brown or Ivory

M1107
For One Switch and Single Convenience Outlet

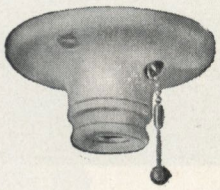


CARTON 1
STD. PKG. 10
COLORS: Brown or Ivory

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

RECEPTACLES



M1608
Porcelain Pull Receptacle
For 3¼-in. Box

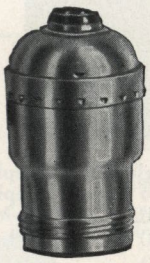
M1611
For 4-in. Box
Shadeholder Groove
Short Chain and Cord
250 Watts, 250 Volts

CARTON 10
STD. PKG. 50

M2775
Porcelain Pull Receptacle
With Removable Ring for Fixture Work
Short Chain and Cord
250 Watts, 250 Volts

CARTON 10
STD. PKG. 100

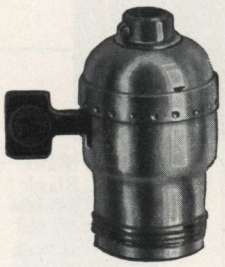
SOCKETS



M8254
Keyless Socket
Brush Brass

CARTON 25
STD. PKG. 250

Pendent Cap



M8240
Key Socket
Brush Brass

M8247
Key Socket
Nickel Plated

CARTON 25
STD. PKG. 250

⅛-in. Cap

M8243
Key Socket
Brush Brass

CARTON 25
STD. PKG. 250

Pendent Cap

M8245
Pull-Chain Socket
Brush Brass

CARTON 25
STD. PKG. 250

Pendent Cap

M8242
Pull-Chain Socket
Brush Brass

M8248
Pull-Chain Socket
Nickel Plated

CARTON 25
STD. PKG. 250

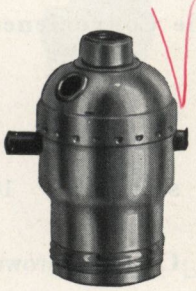
⅛-in. Cap

M8251
Pull-Chain Socket
Brush Brass—Side Outlet Cap

M8253
Pull-Chain Socket
Nickel Plated
Side Outlet Cap

CARTON 25
STD. PKG. 250

⅛-in. Cap

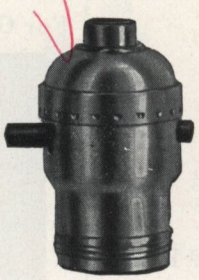


M8249
Push-Thru Socket
Brush Brass
Side Outlet Cap

M8252
Push-Thru Socket
Nickel Plated
Side Outlet Cap

CARTON 25
STD. PKG. 250

⅛-in. Cap



M8244
Push-Thru Socket
Brush Brass

M8250
Push-Thru Socket
Nickel Plated

CARTON 25
STD. PKG. 250

⅛-in. Cap

M8246
Keyless Socket
Brush Brass

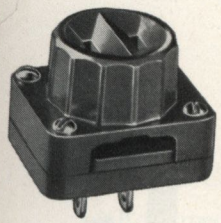
CARTON 25
STD. PKG. 250

⅛-in. Cap

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

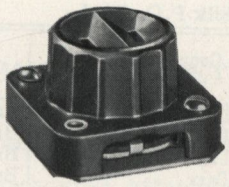
SURFACE EXTENSION DEVICES



M178
Receptacle Cap

CARTON 10
STD. PKG. 100

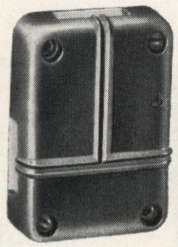
COLOR: Brown



M179
Receptacle Base

CARTON 10
STD. PKG. 100

COLOR: Brown



M177
Angle Fitting

CARTON 10
STD. PKG. 100

COLOR: Brown

CORD SETS

HEATER CORDS

2/18—1/64 HPD—3000 Cycle
Rayon Heater Cord

Cat. No.	Length	Attachment Plug	Connecting Plug	Color of Cord
M-500	6	Pony	Side Outlet Switch Plug	Brown and White
M-69	6	Pony	Standard Plug	Black and Green

M-69

M-500

2/16—1/64 HPD—3000 Cycle
Glazed Cotton and Rayon Heater Cord

M-526	6	Rubber Cap	Handy Pull Switch Plug	Maroon and Green
M-528	8	Rubber Cap	Handy Pull Switch Plug	Maroon and Green
M-546	6	Rubber Cap	Screwless Plug	Black and White
M-548	8	Rubber Cap	Screwless Plug	Black and White

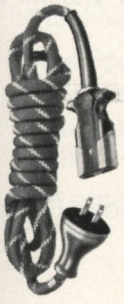
M-526

M-546

2/16—1/64 HPD—10,000 Cycle
Glazed Cotton Heater Cord

*M568	8⅛	Rubber Cap	Screwless Plug	Black and White
*M578	8⅛	Rubber Cap	Switch Plug	Black and White

*Packed for Display.
†With Coilette Spring.



M-568

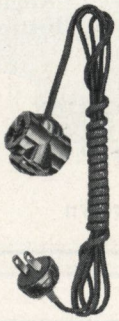
M-578

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subect to Change without Notice

CORD SETS

EXTENSION CORDS

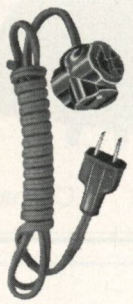


MT-6

2/18—1/64 Art Silk P.O. Cord

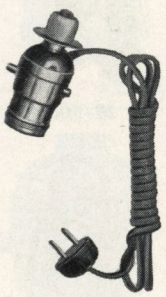
Cat. No.	Length	Attachment Plug	Connecting Plug	Color of Cord
MT-6	6	Pony Cap	Triple Tap	Brown
MT-9	9	Pony Cap	Triple Tap	Brown
MT-12	12	Pony Cap	Triple Tap	Brown
MT-15	15	Pony Cap	Triple Tap	Brown
2/18—1/64 SJ-PO All Rubber Cord				
MC-7	7½	Flat Rubber Cap	Triple Tap	Brown
MC-12	12½	Flat Rubber Cap	Triple Tap	Brown
2/18—1/32 Type C Cord				
MG-12	12	Pony Cap	Push Socket	Green and Yellow

Std. Pkg. 50—Carton 1



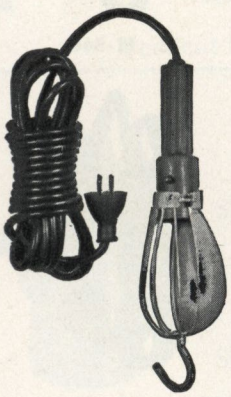
MC-7

*MISCELLANEOUS CORD SETS



Special Bottle Adapter Extension
No. 18 1/64 Art Silk P.O. Cord
Brush Brass Push-Thru Socket
With Special Adapter for Bottles, Candlesticks, Etc.

CATALOG NUMBER	LENGTH FT.	ATTACHMENT PLUG	CARTON	STD. PKG.
M82	6	Pony	1	50



Trouble-Lite
25 Ft. Type SJ All-rubber Cord

CATALOG NUMBER	ATTACHMENT PLUG	CARTON	STD. PKG.
MA18	Rubber Grip Cap	1	5

.M497
Rubber Handle Socket

CARTON 5
STD. PKG. 25
COLOR: Black

* Non-code devices, excepting Cat. No. MA18 and M497.
† Catalog number change only. Formerly listed as MG-12.

Replacement Parts for Moncor Devices Cannot Be Furnished

All Data Subject to Change without Notice

REPRESENTATIVE MONCOR HEATER CORD SETS

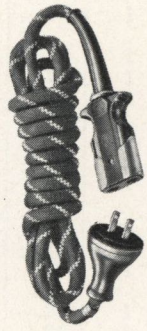
M578 CORD SET

Quality Heater Cord Set—1000 cycle; 2-#16 H.P.D.; Rubber-Insulated, Asbestos-Covered Glazed Cotton Braid, Black with White Tracer-8′ 4″ long.

Equipped with black, rubber-covered, attachment plug grip cap; and black, armored, 1000 watt, heater switch plug with rubber strain relief in place of ordinary spring relief.

M568 CORD SET

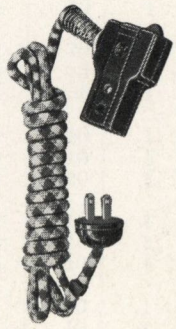
Equipped with black, rubber-covered, attachment plug grip cap; and black, armored, 1000 watt, heater switch plug with rubber strain relief in place of ordinary spring relief.



M500 CORD SET

USEFUL **INEXPENSIVE**

Heater Cord Set with side outlet heater switch plug 6 ft. long, brown and white 2 #18, 3000 cycle.



FEATURES

Tumbler Switch Handle at Top of Plug—More Readily Accessible to Operator.

Cord Spring at Side of Plug—Prevents Cord Interfering with Back Stroke of Iron.

M-100 Side Outlet Heater Switch Plug with uniquely located Switch and Cord Spring.

For complete listing of these and other heater cord sets refer to page 7 this section.

W.D. INDEX
YORK WIRE
INSULA-TIONS

INDEX AND LIST PRICES

Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE001	$17.50	100	27	10	1	8
GE009	76.50	50	17	10	1	12
GE020	50.00	100	33	10	1	9
GE021	58.50	100	30	10	1	9
GE023	45.00	100	6	50	1	11
GE025	53.00	100	6	50	1	11
GE028	488.00	20	55	1	1	12
GE031	48.00	100	56	5	1	9
GE033	37.50	100	37	10	1	9
GE040	15.00	100	26	10	1	6
GE069	108.00	50	77	5	1	10
GE070	32.00	100	22	10	1	11
GE071	22.50	100	33	10	1	7
GE079	21.50	100	32	10	1	8
GE088	*24.00	50	20	5	1	7
GE104	107.50	50	75	5	1	10
GE116	246.00	25	41	1	2	7
GE150	413.50	10	11	1	2	6
GE155	*19.00	100	25	5	1	7
GE169	47.00	100	16	10	1	11
GE170	26.50	100	23	10	1	8
GE172	26.50	100	27	10	1	8
GE232	13.00	100	27	20	4	5
GE233	26.00	50	24	10	4	5
GE234	39.00	25	11	5	4	5
GE239	45.00	100	24	10	2	4
GE240	38.50	100	22	10	2	4
GE249	212.00	10	7	1	2	6
GE264	90.50	50	53	1	1	8
GE271	26.50	100	37	10	1	8
GE273	339.50	25	13	1	2	8
GE274	339.50	10	5	1	2	8
GE294	41.50	100	43	10	1	9
GE295	50.00	100	43	10	1	9
GE299	24.50	100	3	10	2	5
GE300	*25.50	250	44	25	1	3
GE301	*22.00	250	49	25	1	3
GE302	*31.50	250	49	25	1	3
GE312	*25.50	250	37	25	1	3
GE313	28.00	250	47	25	1	3
GE314	*31.50	250	38	25	1	3
GE433	108.50	100	33	10	1	12
GE434	15.50	100	2	10	1	3, 4
GE439	13.64	100	5	10	2	7
GE469	83.00	100	59	10	1	8
GE550	47.00	100	16	10	1	13
GE558	64.00	100	14	10	2	8
GE628	375.50	25	53	1	2	7
GE629	346.00	25	53	1	2	7
GE630	134.00	20	10	1	2	3
GE632	41.00	100	35	10	2	3
GE634	$59.50	50	19	10	2	3
GE635	190.00	10	5	1	2	3
GE636	190.00	10	5	1	2	3
GE662	36.50	250	22	10	5	4
GE665	47.00	50	15	10	5	10
GE675	21.50	100	13	25	1	11
GE676	21.50	100	10	25	1	11
GE679	13.64	100	5	10	2	7
GE682	39.50	50	9	10	1	11
GE683	68.00	100	18	10	2	8
GE695	13.00	50	9	10	4	6
GE705	33.00	100	18	25	7	4
GE716	51.50	50	8	10	5	7
GE721	196.50	50	64	1	1	8
GE749	*8.00	250	13	25	1	3
GE750	*20.00	50	4	25	1	3
GE751	12.00	100	7	25	1	3
GE752	*20.00	50	3	25	1	3
GE757	*8.00	250	9	25	1	3
GE761	20.50	25	10	5	2	5
GE764	*35.00	50	3	25	1	3
GE766	*40.00	50	4	25	1	3
GE769	*17.50	250	32	25	1	3
GE770	*14.00	250	37	25	1	3
GE771	*23.50	250	32	25	1	3
GE772	*52.00	250	42	25	1	3
GE773	*27.50	250	46	25	1	3
GE774	74.50	100	21	25	1	3
GE775	70.00	100	17	25	1	3
GE777	89.50	20	4	10	1	3
GE778	85.00	20	4	10	1	3
GE784	29.00	100	18	10	1	3
GE786	45.00	100	21	10	1	3
GE793	37.50	100	30	10	1	3
GE794	58.50	50	35	5	1	3
GE795	106.00	50	58	5	1	3
GE796	12.00	100	11	10	1	5
GE797	24.00	100	16	10	1	5
GE798	29.00	100	15	10	1	5
GE799	31.50	100	30	10	1	5
GE800	28.00	100	18	10	1	5
GE802	22.50	100	38	10	1	5
GE803	21.00	100	21	10	1	5, 9
GE806	36.00	50	27	10	1	5
GE807	48.00	50	37	5	1	5
GE832	104.00	30	18	10	2	5
GE836	140.00	10	6	1	2	5
GE837	140.00	10	6	1	2	5
GE838	140.00	10	6	1	2	5
GE842	282.00	10	6	1	2	5
GE844	178.50	10	6	1	2	5

★ Change effective Sept. 12, 1938.
* Change effective Feb. 11, 1939.

INDEX AND LIST PRICES

Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.	Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE848	$163.50	10	6	1	2	5	**GE1062**	$1100.00	5	20	1	7	8
GE853	106.00	30	6	10	5	9	**GE1064**	1100.00	5	20	1	7	8
GE857	170.00	30	18	10	2	6	**GE1066**	100.00	100	17	10	7	9
GE858	212.00	10	6	1	2	6	**GE1069**	100.00	100	17	10	7	9
GE859	196.50	10	6	1	2	6	**GE1071**	100.00	100	17	10	7	9
GE888	55.50	100	48	10	2	5	**GE1073**	100.00	100	17	10	7	9
GE889	49.00	100	47	10	2	5	**GE1074**	100.00	100	17	10	7	9
GE890	55.50	100	48	10	2	5	**GE1075**	100.00	100	17	10	7	9
GE900	180.50	50	42	5	1	10	**GE1076**	100.00	100	17	10	7	9
GE901	180.50	50	42	5	1	10	**GE1078**	160.00	100	28	10	7	9
GE909	125.50	50	18	10	2	4	**GE1079**	160.00	100	29	10	7	9
GE912	148.50	50	20	10	2	4	**GE1080**	160.00	100	28	10	7	9
GE915	163.50	50	20	10	2	4	**GE1081**	160.00	100	30	10	7	9
GE919	278.00	50	39	10	2	4	**GE1083**	160.00	100	30	10	7	9
GE922	278.00	50	45	1	2	4	**GE1086**	360.00	50	37	5	7	9
GE925	310.00	50	45	1	2	4	**GE1088**	360.00	50	37	5	7	9
GE947	301.50	10	30	1	7	12	**GE1090**	360.00	50	37	5	7	9
GE968	16.00	100	25	10	1	8	**GE1092**	360.00	50	37	5	7	9
GE974	29.00	100	18	10	1	3	**GE1094**	2.00	100	1	100	7	8
GE985	89.50	100	37	10	2	4	**GE1097**	2.00	100	1	100	7	8
GE987	127.50	100	37	10	2	4	**GE1099**	2.00	100	1	100	7	8
GE989	127.50	50	18	10	2	4	**GE1101**	2.00	100	1	100	7	8
GE996	141.00	30	18	10	5	3	**GE1102**	2.00	100	1	100	7	8
GE997	23.50	30	8	10	5	3	**GE1103**	2.00	100	1	100	7	8
GE1017	40.00	100	6	10	7	8	**GE1104**	2.00	100	1	100	7	8
GE1020	40.00	100	6	10	7	8	**GE1105**	4.00	100	1	100	7	8
GE1022	40.00	100	6	10	7	8	**GE1106**	4.00	100	1	100	7	8
GE1024	40.00	100	6	10	7	8	**GE1107**	4.00	100	1	100	7	8
GE1025	40.00	100	6	10	7	8	**GE1108**	4.00	100	1	100	7	8
GE1026	40.00	100	6	10	7	8	**GE1110**	4.00	100	1	100	7	8
GE1027	40.00	100	6	10	7	8	**GE1112**	9.00	50	1	50	7	8
GE1029	80.00	100	13	10	7	8	**GE1114**	9.00	50	1	50	7	8
GE1030	80.00	100	14	10	7	8	**GE1116**	9.00	50	1	50	7	8
GE1031	80.00	100	14	10	7	8	**GE1118**	9.00	50	1	50	7	8
GE1032	80.00	100	14	10	7	8	**GE1119**	20.00	25	1	25	7	8
GE1034	80.00	100	14	10	7	8	**GE1121**	20.00	25	1	25	7	8
GE1037	180.00	50	22	5	7	8	**GE1122**	20.00	25	1	25	7	8
GE1039	180.00	50	22	5	7	8	**GE1123**	20.00	25	1	25	7	8
GE1041	180.00	50	22	5	7	8	**GE1124**	20.00	25	1	25	7	8
GE1043	180.00	50	22	5	7	8	**GE1125**	36.00	25	1	25	7	8
GE1045	400.00	25	25	1	7	8	**GE1126**	36.00	25	1	25	7	8
GE1047	400.00	25	25	1	7	8	**GE1128**	36.00	25	1	25	7	8
GE1048	400.00	25	25	1	7	8	**GE1130**	36.00	25	2	25	7	8
GE1049	400.00	25	25	1	7	8	**GE1132**	36.00	25	2	25	7	8
GE1050	400.00	25	26	1	7	8	**GE1133**	55.00	10	1	10	7	8
GE1052	720.00	10	20	1	7	8	**GE1134**	55.00	10	1	10	7	8
GE1053	720.00	10	20	1	7	8	**GE1136**	55.00	10	1	10	7	8
GE1055	720.00	10	20	1	7	8	**GE1137**	5.00	100	1	100	7	9
GE1057	720.00	10	20	1	7	8	**GE1140**	5.00	100	1	100	7	9
GE1059	720.00	10	21	1	7	8	**GE1142**	5.00	100	1	100	7	9
GE1061	1100.00	5	20	1	7	8	**GE1144**	5.00	100	1	100	7	9

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE1145	$5.00	100	1	100	7	9
GE1146	5.00	100	1	100	7	9
GE1147	5.00	100	1	100	7	9
GE1148	8.00	100	1	100	7	9
GE1149	8.00	100	1	100	7	9
GE1150	8.00	100	2	100	7	9
GE1151	8.00	100	2	100	7	9
GE1153	8.00	100	2	100	7	9
GE1155	18.00	50	1	50	7	9
GE1157	18.00	50	1	50	7	9
GE1159	18.00	50	1	50	7	9
GE1161	18.00	50	1	50	7	9
GE1162	180.00	20	18	1	7	12
GE1164	93.50	100	24	25	1	3
GE1166	91.50	50	46	5	1	10
GE1167	91.50	50	47	5	1	10
GE1172	196.50	10	6	1	2	6
GE1194	81.00	50	40	5	1	10
GE1210	31.50	100	29	10	1	5
GE1214	28.00	100	23	10	1	5
GE1218	71.00	100	33	10	1	5
GE1222	43.50	100	30	10	1	5
GE1223	12.00	100	13	10	1	5
GE1224	24.00	100	15	10	1	5
GE1225	29.00	100	15	10	1	5
GE1226	22.50	100	35	10	1	5
GE1228	48.00	50	39	5	1	5
GE1229	36.00	50	35	10	1	5
GE1230	21.00	100	21	10	1	5,9
GE1251	17.00	20	3	10	1	5
GE1265	*30.00	50	5	25	1	3
GE1278	40.50	100	18	10	1	5
GE1283	40.50	100	18	10	1	5
GE1294	212.00	10	12	1	2	6
GE1296	254.50	10	14	1	2	6
GE1299	53.00	100	11	10	2	8
GE1300	19.50	100	4	25	2	8
GE1301	46.00	50	6	10	2	8
GE1305	85.00	100	15	10	2	8
GE1346	30.00	100	5	10	5	8
GE1347	30.00	100	5	10	5	8
GE1351	40.50	50	5	10	5	7
GE1367	106.00	30	11	10	5	3
GE1368	85.00	30	14	10	5	3
GE1369	85.00	30	12	10	5	3
GE1370	51.00	30	8	10	5	3
GE1376	700.00	25	39	1	7	9
GE1378	700.00	25	39	1	7	9
GE1379	700.00	25	39	1	7	9
GE1380	700.00	25	39	1	7	9
GE1381	700.00	25	39	1	7	9
GE1382	$1400.00	10	38	1	7	9
GE1383	1400.00	10	38	1	7	9
GE1385	1400.00	10	37	1	7	9
GE1387	1400.00	10	38	1	7	9
GE1389	1400.00	10	38	1	7	9
GE1390	2000.00	5	32	1	7	9
GE1391	2000.00	5	32	1	7	9
GE1393	2000.00	5	32	1	7	9
GE1394	35.00	25	2	25	7	9
GE1396	35.00	25	2	25	7	9
GE1397	35.00	25	2	25	7	9
GE1398	35.00	25	2	25	7	9
GE1399	35.00	25	2	25	7	9
GE1400	70.00	25	3	25	7	9
GE1401	70.00	25	3	25	7	9
GE1403	70.00	25	3	25	7	9
GE1405	70.00	25	4	25	7	9
GE1407	70.00	25	4	25	7	9
GE1408	100.00	10	2	10	7	9
GE1409	100.00	10	2	10	7	9
GE1411	100.00	10	3	10	7	9
GE1454	6.30	100	4	10	7	6
GE1457	6.30	100	4	10	7	6
GE1461	6.30	100	4	10	7	6
GE1463	6.30	100	4	10	7	6
GE1464	6.30	100	4	10	7	6
GE1465	6.30	100	4	10	7	6
GE1466	6.30	100	4	10	7	6
GE1467	12.60	100	11	10	7	6
GE1468	12.60	100	11	10	7	6
GE1469	12.60	100	11	10	7	6
GE1470	12.60	100	11	10	7	6
GE1472	12.60	100	11	10	7	6
GE1474	54.00	50	16	5	7	6
GE1476	54.00	50	16	5	7	6
GE1477	54.00	50	16	5	7	6
GE1478	54.00	50	16	5	7	6
GE1479	120.00	25	22	1	7	6
GE1483	120.00	25	22	1	7	6
GE1488	120.00	25	22	1	7	6
GE1489	216.00	10	17	1	7	6
GE1490	216.00	10	17	1	7	6
GE1492	216.00	10	17	1	7	6
GE1494	216.00	10	17	1	7	6
GE1496	216.00	10	17	1	7	6
GE1498	330.00	5	14	1	7	6
GE1500	330.00	5	14	1	7	6
GE1504	330.00	5	15	1	7	6
GE1505	30.00	100	14	10	7	7
GE1508	30.00	100	14	10	7	7
GE1512	30.00	100	14	10	7	7

*Change effective Sept. 12, 1938.

All Prices and Data Subject to Change without Notice

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE1514	$30.00	100	14	10	7	7
GE1515	30.00	100	14	10	7	7
GE1516	30.00	100	14	10	7	7
GE1517	30.00	100	14	10	7	7
GE1518	48.00	100	25	10	7	7
GE1519	48.00	100	25	10	7	7
GE1520	48.00	100	25	10	7	7
GE1521	48.00	100	25	10	7	7
GE1523	48.00	100	25	10	7	7
GE1525	108.00	50	27	5	7	7
GE1527	108.00	50	27	5	7	7
GE1528	108.00	50	27	5	7	7
GE1529	108.00	50	27	5	7	7
GE1530	210.00	25	33	1	7	7
GE1534	210.00	25	33	1	7	7
GE1539	210.00	25	33	1	7	7
GE1540	420.00	10	31	1	7	7
GE1541	420.00	10	31	1	7	7
GE1543	420.00	10	31	1	7	7
GE1545	420.00	10	31	1	7	7
GE1547	420.00	10	31	1	7	7
GE1549	600.00	5	25	1	7	7
GE1551	600.00	5	25	1	7	7
GE1555	600.00	5	25	1	7	7
GE1582	12.00	250	22	10	5	4
GE1584	46.00	50	6	10	2	8
GE1587	11.50	100	19	20	4	5
GE1588	23.00	50	16	10	4	5
GE1589	34.50	25	15	5	4	5
GE1591	11.50	100	18	20	4	6
GE1592	11.50	50	9	10	4	6
GE1593	25.50	50	11	10	4	8
GE1612	★15.00	100	5	25	1	3
GE1625	53.00	100	40	10	1	8
GE1626	50.00	50	57	5	1	10
GE1629	47.00	50	40	5	1	10
GE1630	★7.50	250	11	25	1	4
GE1631	★18.00	50	4	25	1	4
GE1632	★11.00	100	6	25	1	4
GE1633	25.50	50	5	25	1	4
GE1634	★7.50	250	6	25	1	4
GE1635	★7.50	100	3	25	1	4
GE1637	★27.00	250	33	25	1	4
GE1638	★22.50	250	42	25	1	4
GE1639	★37.00	250	36	25	1	4
GE1640	82.50	100	21	25	1	4
GE1641	78.00	100	20	25	1	4
GE1642	★8.00	250	12	25	1	4
GE1643	★12.00	50	3	25	1	4
GE1644	★8.00	50	3	25	1	4
GE1645	★17.50	250	38	25	1	4
GE1646	★$14.00	250	35	25	1	4
GE1647	★23.50	250	39	25	1	4
GE1648	★30.50	250	35	25	1	4
GE1649	63.00	10	15	1	4	6
GE1650	63.00	10	14	1	4	6
GE1651	56.00	50	30	10	4	6
GE1652	112.00	10	25	1	4	6
GE1653	168.00	10	21	1	4	6
GE1655	17.00	50	6	10	5	7
GE1671	38.50	100	29	10	1	4
GE1672	35.00	100	25	10	1	4
GE1679	42.50	250	20	10	5	4
GE1687	248.50	30	14	1	2	4
GE1701	13.00	100	19	20	4	4
GE1702	26.00	50	15	10	4	4
GE1703	39.00	25	13	5	4	4
GE1704	126.00	10	13	1	4	4
GE1705	157.50	10	13	1	4	4
GE1706	189.00	5	15	1	4	4
GE1707	220.50	5	17	1	4	4
GE1708	252.00	5	25	1	4	4
GE1711	11.50	100	18	20	4	4
GE1712	23.00	50	16	10	4	4
GE1713	34.50	25	15	5	4	4
GE1714	120.00	10	14	1	4	4
GE1715	150.00	10	13	1	4	4
GE1716	180.00	5	15	1	4	4
GE1717	210.00	5	14	1	4	4
GE1718	240.00	5	12	1	4	4
GE1721	56.00	50	17	10	4	4
GE1722	112.00	25	25	5	4	4
GE1723	168.00	10	16	1	4	4
GE1724	240.00	10	21	1	4	4
GE1725	300.00	10	20	1	4	4
GE1726	360.00	5	20	1	4	4
GE1727	420.00	5	21	1	4	4
GE1728	480.00	5	21	1	4	4
GE1729	★43.50	250	47	25	1	4
GE1731	27.00	100	19	20	4	5
GE1732	54.00	50	22	10	4	5
GE1734	126.00	10	14	1	4	5
GE1735	157.50	10	6	1	4	5
GE1736	189.00	5	11	1	4	5
GE1737	220.50	5	18	1	4	5
GE1738	252.00	5	16	1	4	5
GE1741	23.50	100	27	20	4	4
GE1742	47.00	50	22	10	4	4
GE1744	120.00	10	13	1	4	5
GE1745	150.00	10	13	1	4	5
GE1746	180.00	5	14	1	4	5
GE1747	210.00	5	14	1	4	5

★Changes effective Sept. 12, 1938.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE1748	$240.00	5	13	1	4	5
GE1755	110.00	100	30	10	2	3
GE1756	164.50	50	16	10	2	3
GE1757	132.50	50	18	10	2	3
GE1758	372.00	10	5	2	2	3
GE1773	33.00	100	19	20	4	7
GE1787	23.50	100	24	20	4	6
GE1788	23.50	50	11	10	4	6
GE1789	74.00	10	18	1	4	6
GE1790	74.00	10	21	1	4	6
GE1791	56.00	10	4	1	4	9
GE1792	56.00	10	4	1	4	9
GE1795	150.00	25	15	5	4	4
GE1796	225.00	10	15	1	4	4
GE1797	316.00	5	15	1	4	4
GE1805	115.00	50	18	10	5	4
GE1806	79.50	30	13	10	5	4
GE1810	53.00	100	28	10	1	4
GE1827	23.50	250	31	25	5	4
GE1828	76.50	100	21	10	2	8
GE1835	259.00	10	17	1	6	3
GE1836	103.50	100	25	25	1	4
GE1837	*41.50	250	48	25	1	4
GE1842	121.50	100	33	10	1	5
GE1843	90.50	100	13	10	1	5
GE1844	95.50	100	17	10	1	5
GE1845	90.50	100	22	10	1	5
GE1846	95.50	100	35	10	1	5
GE1853	70.50	25	36	5	4	4
GE1854	148.00	10	25	1	4	4
GE1855	185.00	10	23	1	4	4
GE1856	222.00	5	21	1	4	4
GE1857	259.00	5	20	1	4	4
GE1858	296.00	5	20	1	4	4
GE1909	94.50	10	12	1	4	6
GE1910	60.00	10	12	1	4	6
GE1919	90.00	10	12	1	4	6
GE1920	111.00	10	15	1	4	6
GE1953	81.00	25	36	5	4	5
GE1954	148.00	10	25	1	4	5
GE1955	185.00	10	23	1	4	5
GE1956	222.00	5	21	1	4	5
GE1957	259.00	5	20	1	4	5
GE1958	296.00	5	20	1	4	5
GE1987	56.00	50	12	10	4	6
GE1988	112.00	10	16	1	4	6
GE1989	168.00	10	18	1	4	6
GE2011	53.00	10	4	1	4	9
GE2012	53.00	10	4	1	4	9
GE2021	68.00	10	5	1	4	9
GE2022	68.00	10	5	1	4	9
GE2086	$35.00	50	24	10	4	8
GE2089	33.50	50	25	10	4	8
GE2098	41.00	50	31	10	4	8
GE2109	65.00	10	39	1	4	8
GE2129	30.00	50	19	10	4	8
GE2137	28.50	50	24	10	4	8
GE2140	36.00	50	33	10	4	8
GE2155	60.00	10	40	1	4	8
GE2178	27.00	50	19	10	4	8
GE2186	33.00	50	32	10	4	8
GE2192	57.00	10	19	1	4	8
GE2204	94.50	10	26	1	4	6
GE2205	60.00	10	12	1	4	6
GE2206	90.00	10	10	1	4	6
GE2207	111.00	10	36	1	4	6
GE2215	34.50	100	18	20	4	7
GE2224	71.00	50	40	10	4	7
GE2236	57.00	100	18	10	1	4
GE2237	43.50	100	30	10	1	5
GE2239	14.50	250	24	10	5	4
GE2240	34.00	50	5	10	5	4
GE2244	85.00	30	14	10	5	9
GE2245	127.50	30	14	10	5	9
GE2246	83.00	30	9	10	5	9
GE2247	127.50	30	9	10	5	9
GE2248	85.00	30	5	10	5	9
GE2254	38.50	50	12	10	5	9
GE2255	76.50	50	14	10	5	9
GE2256	145.50	50	14	10	4	7
GE2262	17.50	100	23	10	1	8
GE2268	*1.78	500	2	100	7	3
GE2269	*2.12	500	3	100	7	3
GE2270	*3.24	500	5	100	7	3
GE2271	*3.64	500	8	100	7	3
GE2272	*6.46	500	22	100	7	3
GE2273	*8.30	500	29	100	7	3
GE2274	*11.46	500	48	50	7	3
GE2275	*28.24	250	43	50	7	3
GE2276	*41.94	50	14	25	7	3
GE2277	*65.84	50	20	25	7	3
GE2278	*69.68	50	24	25	7	3
GE2279	*110.34	50	39	25	7	3
GE2280	*123.66	50	42	25	7	3
GE2281	*215.40	10	18	1	7	3
GE2282	*348.74	10	27	1	7	3
GE2283	43.50	100	36	10	1	5
GE2284	71.00	100	36	10	1	5
GE2287	24.50	100	31	10	1	8
GE2288	26.50	100	43	10	1	8
GE2289	22.50	100	45	10	1	8
GE2290	13.00	100	1	50	1	14

★Change effective Sept. 12, 1938.
*Change effective March 1, 1939.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE2291	$39.50	50	7	10	5	7
GE2292	22.50	100	40	10	1	8
GE2293	24.50	100	43	10	1	8
GE2294	26.50	100	31	10	1	8
GE2295	66.00	50	14	10	6	2
GE2296	36.00	30	3	10	5	9
GE2296P	50.00	30	3	10	5	9
GE2297	23.50	100	29	10	1	8
GE2303	4.00	100	2	50	7	12
GE2308	16.00	100	2	10	2	3
GE2309	*4.98	500	17	100	7	3
GE2310	*14.36	500	63	50	7	3
GE2312	121.50	100	27	10	1	5
GE2313	371.00	10	10	1	2	6
GE2314	★10.00	100	11	20	4	2
GE2315	★6.00	50	5	10	4	2
GE2316	★10.00	100	11	20	4	2
GE2317	★20.00	50	11	10	4	2
GE2318	★30.00	25	7	5	4	2
GE2323	71.00	50	17	10	1	7
GE2324	71.00	50	16	10	1	7
GE2331	36.00	30	2	10	5	9
GE2331P	50.00	30	2	10	5	9
GE2332	**64.00	50	42	10	7	11
GE2333	500.00	10	26	1	7	11
GE2334	800.00	10	48	1	7	11
GE2335	82.00	50	42	10	7	11
GE2336	575.00	10	30	1	7	11
GE2337	920.00	10	55	1	7	11
GE2339	800.00	10	30	1	7	11
GE2340	1280.00	10	60	1	7	11
GE2349	10.00	50	8	10	4	2
GE2350	10.00	50	8	10	4	2
GE2376	32.00	50	10	10	1	13
GE2377	45.00	50	13	10	1	13
GE2378	76.50	50	15	10	1	13
GE2381	42.50	100	5	10	2	8
GE2436	59.00	25	51	1	7	4
GE2441	110.00	25	64	1	7	4
GE2453	84.00	10	8	1	4	9
GE2454	79.50	10	8	1	4	9
GE2455	102.00	10	8	1	4	9
GE2456	84.00	10	8	1	4	9
GE2457	79.50	10	8	1	4	9
GE2458	102.00	10	8	1	4	9
GE2470	28.00	100	38	10	1	9
GE2471	23.50	100	38	10	1	9
GE2477	**24.50	100	7	25	1	3
GE2481	71.50	50	5	10	5	4
GE2482	17.00	100	6	10	5	8
GE2485	70.00	10	2	1	4	3
GE2487	★$20.00	10	2	1	4	3
GE2488	**90.00	50	51	10	7	11
GE2489	116.00	50	56	10	7	11
GE2490	**180.00	50	34	10	7	11
GE2491	71.00	50	22	10	1	7
GE2492	71.00	50	21	10	1	7
GE2493	32.00	50	10	10	1	13
GE2494	45.00	50	13	10	1	13
GE2495	61.50	50	15	10	1	13
GE2497	120.00	100	19	10	7	12
GE2498	360.00	10	8	1	7	12
GE2499	95.50	50	17	10	1	12
GE2501	53.00	100	9	25	1	11
GE2502	**19.50	100	9	25	1	4
GE2509	70.00	100	17	10	2	8
GE2511	★27.00	250	32	25	1	4
GE2514	57.50	50	18	10	2	2
GE2515	297.00	10	4	2	2	2
GE2516	89.50	50	18	10	2	2
GE2517	127.50	20	10	2	2	2
GE2518	159.00	10	5	1	2	2
GE2519	159.00	10	5	1	2	2
GE2525	8.50	500	37	25	5	4
GE2527	3.50	500	22	25	5	4
¶GE2527	2.50	1000	36		5	4
GE2528	3.50	500	22	25	5	4
¶GE2528	2.50	1000	36		5	4
GE2529	5.00	500	22	25	5	4
¶GE2529	3.50	1000	34		5	4
GE2531	46.00	50	6	10	2	8
GE2532	46.00	50	6	10	2	8
GE2533	32.00	100	23	10	5	9
GE2534	42.50	50	13	10	5	9
GE2537	15.00	100	1	10	7	12
GE2538	22.50	100	8	50	7	12
GE2539	22.50	100	9	50	7	12
GE2540	95.50	50	17	10	1	7
GE2542	47.00	10	10	1	4	2
GE2544	55.00	10	3	1	4	2
GE2552	85.00	10	3	1	4	2
GE2553	4.50	1000	18	100	7	12
GE2555	2.00	200	1	40	4	3
GE2557	2.00	200	1	40	4	3
GE2581	20.00	100	49	10	1	7
GE2582	22.50	100	75	5	1	7
GE2583	23.50	100	60	10	1	7
GE2584	26.00	100	39	5	1	7
GE2585	32.00	100	50	10	5	10
GE2586	35.00	50	22	5	5	10
GE2587	42.50	50	23	5	5	10
GE2593	106.00	20	6	10	2	2

*Change effective March 1, 1939.
★Change effective Sept. 12, 1938.
¶Bulk pack. Standard packages only.
**Change effective July 26, 1938.
**Change effective Feb. 25, 1939.

All Prices and Data Subject to Change without Notice

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE2596	$339.50	10	3	2	2	2
GE2597	18.50	100	5	25	1	11
GE2598	17.50	100	24	10	1	8
GE2599	*12.00	10	2	1	4	3
GE2601	16.00	100	25	10	1	8
GE2602	21.50	100	23	10	6	2
GE2603	18.50	100	15	25	1	11
GE2608	286.50	30	11	10	2	4
GE2609	51.50	100	9	25	1	11
GE2611	40.00	100	9	25	1	11
GE2615	3.50	500	22	25	5	4
¶GE2615	2.50	1000	36		5	4
GE2619	3.50	500	22	25	5	4
¶GE2619	2.50	1000	36		5	4
GE2620	21.00	250	19	25	5	4
GE2621	11.50	250	12	25	5	4
GE2622	9.50	250	12	25	5	4
GE2623	22.00	100	24	25	1	11
GE2624	112.50	100	9	25	1	11
GE2628	120.00	25	22	1	7	6
GE2629	120.00	25	22	1	7	6
GE2631	210.00	25	33	1	7	7
GE2632	210.00	25	33	1	7	7
GE2635	*19.00	250	37	25	1	3
GE2644	17.00	100	6	25	1	11
GE2660	16.00	100	23	10	1	8
GE2665	240.00	10	39	1	7	11
GE2666	240.00	10	36	1	7	11
GE2670	160.00	50	18	10	2	3
GE2671	213.00	20	8	2	2	3
GE2672	181.00	20	8	10	2	3
GE2673	414.50	10	4	2	2	3
GE2676	*31.00	250	40	25	1	3
GE2677	*31.00	250	56	25	1	3
GE2679	32.00	100	20	10	5	9
GE2683	32.00	100	30	10	5	10
GE2684	35.00	50	23	5	5	10
GE2685	42.50	50	23	5	5	10
GE2686	20.00	100	50	10	1	7
GE2687	22.50	100	32	5	1	7
GE2688	23.50	100	60	10	1	7
GE2689	26.00	100	36	5	1	7
GE2691	22.50	10	2	1	4	2
GE2693	26.50	10	1	1	4	2
GE2695	34.00	100	16	10	6	2
GE2698	17.00	100	11	10	6	2
GE2699	20.50	100	20	10	6	2
GE2700	*7.50	100	5	10	1	6
GE2701	*11.00	100	6	10	1	6
GE2702	*7.50	100	3	10	1	6
GE2703	*27.00	100	15	10	1	6
GE2704	*$43.50	100	22	10	1	6
GE2705	*22.50	100	16	10	1	6
GE2706	*37.00	100	14	10	1	6
GE2707	*41.50	100	21	10	1	6
GE2708	*39.50	100	15	10	1	6
GE2709	*44.00	100	21	10	1	6
GE2710	*27.00	100	17	10	1	6
GE2711	39.50	50	3	10	5	8
GE2712	51.50	50	5	10	5	8
GE2713	39.50	50	3	10	5	8
GE2714	12.00	50	3	10	5	8
GE2715	51.50	50	5	10	5	8
GE2716	39.50	50	3	10	5	8
GE2717	12.00	50	3	10	5	8
GE2718	11.00	50	4	10	5	7
GE2719	91.50	50	15	10	5	7
GE2720	57.50	50	8	10	5	7
GE2721	34.00	50	6	10	5	7
GE2723	54.00	50	7	10	5	4
GE2724	92.50	50	9	10	5	4
GE2726	21.00	10	4	1	4	9
GE2727	24.00	10	4	1	4	9
GE2730	68.00	50	29	5	1	10
GE2731	39.50	50	17	10	5	10
GE2732	39.50	50	33	10	5	10
GE2733	74.50	50	46	5	1	10
GE2734	228.00	10	3	1	3	2
GE2735	72.50	10	2	1	4	2
GE2736	151.00	10	3	1	3	2
GE2737	23.50	10	2	1	4	2
GE2738	23.50	10	6	1	4	9
GE2740	24.50	100	16	10	5	9
GE2741	5.10	1000	31	100	7	12
GE2742	60.00	100	60	10	1	7
GE2743	67.50	100	80	5	1	7
GE2744	52.50	100	51	10	1	7
GE2745	60.00	100	35	5	1	7
GE2746	60.00	100	61	10	1	7
GE2747	67.50	100	80	5	1	7
GE2748	52.50	100	51	10	1	7
GE2749	60.00	100	75	5	1	7
GE2750	21.50	100	15	10	1	6
GE2751	22.50	100	17	10	1	6
GE2752	36.00	50	25	10	1	6
GE2753	48.00	50	39	5	1	6
GE2754	59.00	50	29	5	1	10
GE2756	265.00	10	5	1	2	3
GE2757	17.00	100	9	10	6	2
GE2758	62.50	30	8	10	5	3
GE2759	98.00	30	10	10	5	3

¶Bulk pack. Standard packages only.
★Change effective Sept. 12, 1938.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE2760	$156.00	30	17	10	5	3
GE2761	102.00	30	18	10	5	3
GE2762	127.00	30	20	10	5	3
GE2767	11.00	250	11	10	5	4
GE2773	21.50	50	4	10	5	7
GE2775	121.00	20	20	10	5	3
GE2776	170.00	20	12	5	5	3
GE2777	156.00	20	34	10	5	3
GE2779	191.00	20	12	10	5	3
GE2784	**19.50	100	7	10	1	6
GE2802	40.50	50	5	10	5	7
GE2803	36.00	30	2	10	5	9
GE2804	36.00	30	3	10	5	9
GE2805	23.50	100	21	10	1	8
GE2809	428.50	10	35	1	6	2
GE2812	242.00	10	19	1	6	2
GE2813	5.00	100	6	25	5	4
GE2814	95.50	10	3	1	4	3
GE2815	295.00	10	32	1	6	2
GE2822	106.00	10	11	1	5	9
GE2823	72.00	10	2	1	4	2
GE2827	11.00	100	3	10	1	6
GE2831	27.00	30	24	10	5	3
GE2836	11.00	50	4	10	5	7
GE2837	34.00	50	6	10	5	7
GE2841	35.00	100	29	10	2	2
GE2842	85.00	50	18	10	2	2
GE2843	89.50	50	18	10	2	2
GE2844	138.00	20	7	10	2	2
GE2845	127.50	10	18	2	2	2
GE2846	138.00	10	3	2	2	2
GE2847	159.00	20	7	1	2	2
GE2857	57.50	50	8	10	5	7
GE2877	26.50	250	40	25	1	11
GE2878	26.50	250	45	25	1	11
GE2885	95.50	10	3	2	5	7
GE2886	61.50	10	2	2	5	7
GE2887	24.00	50	4	10	5	7
GE2889	344.00	10	32	1	7	12
GE2890	344.00	10	32	1	7	12
GE2893	22.50	100	1	10	4	2
GE2894	2.50	1000	6	100	7	12
GE2901	42.50	100	20	10	5	9
GE2902	42.50	100	20	10	5	9
GE2903	75.50	10	3	1	3	2
GE2904	90.50	10	3	1	3	2
GE2905	106.00	10	3	1	3	2
GE2906	300.00	10	3	1	3	2
GE2907	128.50	10	3	1	3	2
GE2908	128.50	10	3	1	3	2
GE2909	$143.50	10	3	1	3	2
GE2910	143.50	10	3	1	3	2
GE2911	159.00	10	3	1	3	2
GE2912	375.50	10	3	1	3	2
GE2913	390.50	10	3	1	3	2
GE2914	195.50	10	3	1	3	2
GE2915	195.50	10	3	1	3	2
GE2916	210.00	10	3	1	3	2
GE2917	210.00	10	3	1	3	2
GE2918	466.50	10	3	1	3	2
GE2923	170.00	30	15	10	2	3
GE2924	244.00	10	6	2	2	3
GE2925	212.00	10	6	2	2	3
GE2926	191.00	50	38	10	2	7
GE2927	254.50	20	21	1	2	7
GE2929	140.00	10	9	1	4	9
GE2938	226.00	10	3	1	3	2
GE2941	234.00	10	2	2	2	3
GE2942	151.00	10	4	2	5	8
GE2944	201.50	10	5	1	3	2
GE2949	201.50	10	5	1	3	2
GE2951D	32.00	100	19	20	4	7
GE2951P	32.00	100	19	20	4	7
GE2952D	64.00	50	15	10	4	7
GE2952P	64.00	50	15	10	4	7
GE2953D	110.50	25	14	5	4	7
GE2953P	110.50	25	14	5	4	7
GE2954D	180.50	10	13	1	4	7
GE2954P	180.50	10	13	1	4	7
GE2955D	32.00	100	18	20	4	7
GE2955P	32.00	100	18	20	4	7
GE2956D	32.00	50	12	10	4	7
GE2956P	32.00	50	8	10	4	7
GE2957	21.00	10	4	1	4	9
GE2959	172.00	10	7	2	5	9
GE2960	43.50	10	3	2	5	9
GE2961	3.00	1000	16	100	7	12
GE2962	2.70	1000	12	100	7	12
GE2971	138.00	30	15	10	2	2
GE2972	180.50	10	6	2	2	2
GE2973	159.00	10	5	2	2	2
GE2974	38.00	10	2	2	4	3
GE2975	54.50	100	21	10	1	13
GE2976	213.00	20	10	10	2	3
GE2988	178.50	30	12	10	5	10
GE2989	178.50	30	12	10	5	10
GE2990	168.00	30	7	10	5	4
GE2991	68.00	50	28	5	1	10
GE2997	96.00	10	3	1	5	8
GE2998	3.20	1000	8	100	7	12
GE2999	413.50	10	10	1	2	6

★Change effective Sept. 12, 1938. ★★Change effective Feb. 25, 1939.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE3000	$193.00	10	10	2	5	2
GE3001	289.50	10	18	2	5	2
GE3002	343.50	10	21	2	5	2
GE3003	407.50	10	25	2	5	2
GE3004	375.00	10	15	2	5	2
GE3005	43.00	10	1	2	5	2
GE3006	64.00	10	1	2	5	2
GE3007	17.00	100	2	10	5	8
GE3008	85.00	100	21	10	2	2
GE3009	138.00	50	14	10	2	2
GE3010	106.00	50	14	10	2	2
GE3011	340.00	10	5	2	2	2
GE3012	51.00	50	74	5	7	5
GE3013	22.00	100	19	10	1	6
GE3015	30.00	50	15	10	1	7
GE3016	32.00	50	17	10	1	7
GE3017	34.00	50	13	10	1	7
GE3018	42.50	50	19	10	1	7
GE3019	47.00	50	19	10	1	7
GE3020	44.00	50	19	10	1	7
GE3021	111.50	10	4	1	5	8
GE3022	120.50	10	5	1	5	8
GE3023	228.00	10	12	2	5	2
GE3024	174.00	10	7	2	2	2
GE3025	28.00	20	5	10	5	8
GE3026	232.00	20	6	10	5	8
GE3027	45.00	50	15	10	2	2
GE3028	67.50	25	9	10	2	2
GE3029	307.00	10	4	2	2	2
GE3030	39.00	50	10	10	5	9
GE3031	*15.00	50	6	10	4	2
GE3032	*30.00	25	6	10	4	2
GE3033	*45.00	10	3	2	4	2
GE3034	*11.00	50	5	10	4	2
GE3035	260.00	20	12	10	5	8
GE3036	265.00	10	7	2	5	2
GE3037	64.00	10	3	2	5	2
GE3038	74.50	10	4	2	5	2
GE3039	196.50	10	7	2	2	2
GE3040	213.00	30	15	10	2	3
GE3041	255.50	10	6	2	2	3
GE3042	234.00	10	5	2	2	3
GE3043	245.00	30	15	10	2	3
GE3044	319.00	10	6	2	2	3
GE3045	287.00	10	6	2	2	3
GE3047	477.00	10	4	2	2	2
GE3048	636.00	10	4	2	2	3
GE3050	530.00	10	36	2	5	2
GE3051	477.00	10	28	2	5	2
GE3052	132.50	10	3	2	5	8
GE3053	158.50	10	4	2	5	8
GE3054	*$22.00	10	2	2	4	3
°GE3055	212.00	10	4	2	3	2
GE3056	38.50	100	37	10	2	4
GE3057	72.50	100	37	10	2	4
GE3062	95.00	100	82	10	6	3
GE3063	139.50	10	5	2	5	8
GE3064	178.00	10	5	2	5	8
GE3065	22.00	100	14	10	2	2
GE3066	30.00	50	7	10	2	2
GE3067	*15.00	50	6	10	4	2
GE3068	109.00	10	4	1	4	2
GE3069	49.50	100	20	10	5	9
GE3070	45.00	10	2	1	4	3
GE3071	28.00	100	14	10	2	2
GE3072	36.00	50	7	10	2	2
GE3074	*30.00	10	2	1	4	3
°GE3076	140.50	30	20	5	5	3
°GE3080	54.00	50	7	10	5	4
GE3085	15.00	50	8	10	4	2
GE3086	161.50	10	7	2	5	8
GE3087	2.50	200	2	40	4	3
GE3088	95.00	50	11	10	2	2
GE3089	148.00	30	9	10	2	2
GE3090	116.00	30	9	10	2	2
GE3091	350.00	10	5	2	2	2
°GE3092	9.00	100	18	10	5	4
°GE3094	92.50	50	9	10	5	4
GE3100	130.00	50	9	10	5	6
GE3101	140.00	30	22	10	5	6
GE3102	150.00	30	13	5	5	6
GE3103	190.00	50	11	10	5	6
GE3104	210.00	50	15	10	5	6
GE3105	70.00	50	6	10	5	5
GE3106	70.00	50	6	10	5	5
GE3107	70.00	50	6	10	5	5
GE3108	70.00	50	6	10	5	5
GE3109	120.00	50	8	10	5	5
GE3110	120.00	50	8	10	5	5
GE3111	90.00	50	5	10	5	6
GE3112	90.00	50	7	10	5	6
GE3113	50.00	30	5	10	5	5
GE3114	50.00	30	5	10	5	5
GE3115	50.00	30	5	10	5	5
GE3116	50.00	30	5	10	5	5
GE3117	50.00	30	5	10	5	5
GE3118	50.00	30	5	10	5	5
GE3120	50.00	30	5	10	5	5
GE3121	40.00	50	7	10	5	5
GE3122	40.00	50	7	10	5	5
GE3123	60.00	100	18	10	5	5
GE3124	60.00	50	12	10	5	5

°Indicates New Device or Reinstatement.
*Change effective Sept. 12, 1938.

All Prices and Data Subject to Change without Notice

YORK WIRE
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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GE3125	$70.00	50	25	10	5	5
GE3126	75.00	30	17	5	5	5
GE3127	60.00	50	14	10	5	5
GE3128	80.00	30	9	10	5	5
GE3129	80.00	30	9	10	5	5
GE3130	50.00	30	5	10	5	5
GE3131	40.00	30	4	10	5	5
GE3132	40.00	30	4	10	5	5
GE3133	60.00	30	6	10	5	5
GE3134	60.00	30	4	10	5	5
GE3135	130.00	30	10	10	5	6
GE3136	110.00	30	8	10	5	6
GE3137	110.00	30	8	10	5	6
GE3138	150.00	30	11	10	5	6
GE3139	150.00	30	11	10	5	6
GE3140	170.00	20	13	5	5	6
GE3141	170.00	30	11	10	5	6
GE3142	90.00	30	13	10	5	6
GE3143	50.00	30	6	10	5	6
GE3144	150.00	20	8	10	5	6
GE3145	150.00	20	8	10	5	6
GE3146	110.00	30	8	10	5	6
GE3147	150.00	30	9	10	5	6
GE3148	190.00	20	9	10	5	6
GE3149	190.00	20	9	10	5	6
GE3150	200.00	15	10	5	5	6
GE3151	210.00	20	11	10	5	6
GE3152	110.00	20	10	10	5	6
GE3153	70.00	20	7	10	5	6
°GE3154	60.00	50	4	10	5	7
°GE3155	40.00	50	2½	10	5	7
°GE3156	20.00	50	1¾	10	5	7
°GE3157	60.00	50	4	10	5	7
°GE3158	20.00	50	1¼	10	5	7
°GE3159	72.00	50	5	10	5	7
°GE3160	46.00	50	3	10	5	7
°GE3161	26.00	50	1½	10	5	7
°GE3162	72.00	50	5	10	5	7
°GE3163	26.00	50	1½	10	5	7
°GE3164	45.00	50	3	10	5	7
°GE3165	45.00	50	3	10	5	7
°GE3166	55.00	50	3	10	5	7
°GE3167	8.50	100	4	10	7	6
°GE3168	8.50	100	4	10	7	6
°GE3169	8.50	100	4	10	7	6
°GE3170	8.50	100	4	10	7	6
°GE3171	8.50	100	4	10	7	6
°GE3172	8.50	100	4	10	7	6
°GE3173	8.50	100	4	10	7	6
°GE3174	17.00	100	11	10	7	6
°GE3175	17.00	100	11	10	7	6
°GE3176	$17.00	100	11	10	7	6
°GE3177	17.00	100	11	10	7	6
°GE3178	70.00	50	16	5	7	6
°GE3179	70.00	50	15	5	7	6
°GE3180	150.00	25	22	1	7	6
°GE3181	270.00	10	17	1	7	6
°GE3182	415.00	5	15	1	7	6
°GE3183	230.00	10	16	2	5	3
°GE3184	235.00	10	18	2	5	3
°GE3185	270.00	10	25	2	5	3
°GE3186	310.00	10	36	2	5	3
°GE3187	350.00	10	55	2	5	3
°GE3188	240.00	10	20	2	5	3
°GE3189	245.00	10	21	2	5	3
°GE3190	290.00	10	31	2	5	3
°GE3191	340.00	10	45	2	5	3
°GE3192	390.00	10	65	2	5	3
°GE3193	375.50	25	33	1	2	8
°GE3194	375.50	10	13	1	2	8
°GE3195	168.00	50	7	10	5	4
°GE3198	15.00	50	5	10	4	2
°GE3199	58.50	50	5	10	4	2
°GE3202	100.00	100	35	10	1	11
°GE3203	41.00	100	14	10	7	7
°GE3204	41.00	100	14	10	7	7
°GE3205	41.00	100	14	10	7	7
°GE3206	41.00	100	14	10	7	7
°GE3207	41.00	100	14	10	7	7
°GE3208	41.00	100	14	10	7	7
°GE3209	41.00	100	14	10	7	7
°GE3210	65.00	100	25	10	7	7
°GE3211	65.00	100	25	10	7	7
°GE3212	65.00	100	25	10	7	7
°GE3213	65.00	100	25	10	7	7
°GE3214	65.00	100	25	10	7	7
°GE3215	155.00	50	27	5	7	7
°GE3216	155.00	50	27	5	7	7
°GE3217	155.00	50	27	5	7	7
°GE3218	155.00	50	27	5	7	7
°GE3219	265.00	25	33	1	7	7
°GE3220	265.00	25	33	1	7	7
°GE3221	265.00	25	33	1	7	7
°GE3222	265.00	25	33	1	7	7
°GE3223	265.00	25	33	1	7	7
°GE3224	525.00	10	31	1	7	7
°GE3225	525.00	10	31	1	7	7
°GE3226	525.00	10	31	1	7	7
°GE3227	525.00	10	31	1	7	7
°GE3228	525.00	10	31	1	7	7
°GE3229	750.00	5	25	1	7	7
°GE3230	750.00	5	25	1	7	7

°Indicates New Device or Reinstatement.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
°GE3231	$750.00	5	25	1	7	7
°GE3232	42.00	100	29	10	2	2
°GE3233	96.50	50	18	10	2	2
°GE3234	96.50	50	18	10	2	2
°GE3235	134.50	10	4	2	2	2
°GE3236	64.00	50	18	10	2	2
°GE3237	304.00	10	4	2	2	2
°GE3238	4.28	500	14	250	7	21
°GE3239	7.06	400	19	200	7	21
°GE3240	10.94	400	42	100	7	21
°GE3241	32.56	100	28	25	7	21
°GE3242	101.80	50	42	10	7	21
°GE3248	8.58	500	24	250	7	21
°GE3249	14.10	500	45	125	7	21
°GE3250	21.90	300	72	50	7	21
°GE3251	65.10	100	45	25	7	21
°GE3252	203.58	50	63	5	7	21
°GE3255	98.00	10	4	2	2	2
°GE3256	99.50	10	10	2	2	2
°GE3257	100.00	50	11	10	5	10
°GE3258	110.00	50	25	10	5	10
°GE3259	115.00	30	15	5	5	10
°GE3260	40.00	50	6	10	5	10
°GE3261	40.00	50	6	10	5	10
°GE3262	40.00	50	6	10	5	10
°GE3263	40.00	50	6	10	5	10
°GE3267	17.00	100	11	10	7	6
°GE3268	70.00	50	16	5	7	6
°GE3269	70.00	50	16	5	7	6
°GE3270	150.00	25	22	1	7	6
°GE3271	150.00	25	22	1	7	6
°GE3272	150.00	25	22	1	7	6
°GE3273	150.00	25	22	1	7	6
°GE3274	270.00	10	17	1	7	6
°GE3275	270.00	10	17	1	7	6
°GE3276	270.00	10	17	1	7	6
°GE3277	270.00	10	17	1	7	6
°GE3278	415.00	5	14	1	7	6
°GE3279	415.00	5	14	1	7	6
GB51	20.00	5	1	1	7	17
GB52	40.00	5	1	1	7	17
GB53	60.00	5	2	1	7	17
GB61	35.00	5	1	1	7	17
GB62	70.00	5	2	1	7	17
GB63	105.00	5	7	1	7	17
GB64	140.00	5	12	1	7	17
GB71F	150.00	5	12	1	7	17
GB71S	150.00	5	12	1	7	17
GB72F	$200.00	5	15	1	7	17
GB72S	200.00	5	15	1	7	17
GB73F	360.00	5	24	1	7	17
GB73S	360.00	5	23	1	7	17
GB74F	420.00	5	28	1	7	17
GB74S	420.00	5	27	1	7	17
GB115	400.00	5	3	1	7	17
GB120	400.00	5	3	1	7	17
GB125	400.00	5	3	1	7	17
GB130	400.00	5	3	1	7	17
GB135	400.00	5	3	1	7	17
GB815S	625.00	5	15	1	7	17
GB820S	625.00	5	15	1	7	17
GB825S	625.00	5	15	1	7	17
GB830S	625.00	5	15	1	7	17
GC1E1	85.00	100	46	10	6	3
GC2D16	106.00	25	41	1	6	3
#GC4B3	106.00	50	65	10	6	3
#GC4B4	106.00	50	65	10	6	3
#GC4B5	106.00	50	65	10	6	3
##GC4E9	106.00	50	50	10	6	3
¶GN103	5.28	500	28	50	7	3
¶GN106	5.28	500	28	50	7	3
GN110	4.80	500	28	50	7	3
GN115	4.80	500	28	50	7	3
GN120	4.80	500	28	50	7	3
GN125	4.80	500	28	50	7	3
GN130	4.80	500	28	50	7	3
GS4A1	38.50	100	24	10	2	4
GS4C1	72.50	100	24	10	2	4
GS5A1	46.00	50	22	5	2	4
GS5A2	46.00	50	22	5	2	4
GS5A3	47.00	50	29	5	2	4
GS5A4	47.00	50	29	5	2	4
GS5C1	79.50	50	25	5	2	4
GS5C2	79.50	50	25	5	2	4
GS5C3	83.00	50	30	5	2	4
GS5C4	83.00	50	30	5	2	4
GS29W1	16.00	100	6	10	2	3
GS29X1	1.50	100	1	20	5	10
GS29X2	15.00	5	1	1	5	10
GT-1311	35.00	100	11	10	3	6
GT-1311-L	110.00	100	11	10	3	6
GT-1311-MC	145.00	10	2½	2	3	6
GT-1311-MO	145.00	10	2½	2	3	6
GT-1312	89.50	10	2½	2	3	6
GT-1312-L	164.50	10	2½	2	3	6
GT-1313	57.50	50	8	10	3	6

¶Bulk pack of 50 only.
#The unit ordering quantity is display box of 3 cord sets.
Prices, standard package and carton quantities based on this unit.
This price is per hundred boxes of 3 cord sets.

##The unit ordering quantity is display box of 2 cord sets.
Prices, standard package and carton quantities based on this unit.
This price is per hundred boxes of 2 cord sets.
° Indicates New Device or Reinstatement.

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GT-1313-L	$132.50	50	8	10	3	6
GT-1314	297.00	10	2½	2	3	6
GT-1314-L	372.00	10	2½	2	3	6
GT-1320	14.00	100	6	10	3	6
GT-1322	42.50	10	1	2	3	7
GT-1323	13.50	10	1	2	3	7
GT-1327	11.00	50	4	10	3	6
GT-1330	16.50	30	¼	10	3	7
GT-1330-1	16.50	30	¼	10	3	7
GT-1331	11.50	100	14	10	3	8
GT-1332	16.00	50	8	10	3	8
GT-1333	16.00	30	6	10	3	8
GT-1334	32.00	30	9	10	3	8
GT-1335	22.50	50	16	10	3	8
GT-1336	45.00	20	5	10	3	8
GT-1337	64.00	20	6	10	3	8
GT-1339	95.50	30	5	10	3	7
GT-1339-B	95.50	30	5	10	3	7
GT-1339-BR	95.50	30	5	10	3	7
GT-1339-I	95.50	30	5	10	3	7
GT-1340	95.50	30	5	10	3	7
GT-1340-B	95.50	30	5	10	3	7
GT-1340-BR	95.50	30	5	10	3	7
GT-1340-I	95.50	30	5	10	3	7
GT-1341	24.00	30	4	10	3	6
GT-1344	25.00	20	2	10	3	7
GT-1345	10.50	10	1	5	3	7
GT-1346	28.00	10	3	5	3	7
GT-1347	4.00	50	5	10	3	7
GT-1348	4.00	50	5	10	3	7
GT-1354	3.50	100	3	10	3	7
GT-1361	13.50	100	25	10	3	7
GT-1362	16.50	100	33	10	3	7
GT-1363	21.50	50	18	10	3	7
GT-1376	95.50	30	7	10	3	7
GT-1377	95.50	30	7	10	3	7
GT-1381	11.50	100	16	10	3	8
GT-1382	22.50	50	16	10	3	8
GT-1388-1	21.50	50	10	10	3	8
GT-1388-2	21.50	50	10	10	3	8
GT-1388-3	21.50	30	8	10	3	8
GT-1389-1	21.50	50	9	10	3	8
GT-1389-2	21.50	50	9	10	3	8
GT-1389-3	21.50	30	7	10	3	8
GT-1391	24.00	100	9	10	3	6
GT-1393	32.00	50	5	10	3	6
GT-1411	41.00	50	6	10	3	6
GT-1411-L	116.00	50	6	10	3	6
GT-1411-MC	151.00	10	2½	2	3	6
GT-1411-MO	151.00	10	2½	2	3	6
GT-1412	95.50	10	2½	2	3	6
GT-1412-L	$170.50	10	2½	2	3	6
GT-1413	63.50	30	3	10	3	6
GT-1413-L	138.50	30	3	10	3	6
GT-1414	303.00	10	2½	2	3	6
GT-1414-L	378.00	10	2½	2	3	6
GT-1420	20.00	100	6	10	3	6
GT-1422	48.00	10	1	2	3	7
GT-1423	19.00	10	1	2	3	7
GT-1427	17.00	30	3	10	3	6
GT-1431	17.50	100	14	10	3	8
GT-1432	22.00	50	7	10	3	8
GT-1433	22.00	30	6	10	3	8
GT-1434	44.00	30	9	10	3	8
GT-1435	34.50	30	10	10	3	8
GT-1436	57.00	20	5	10	3	8
GT-1437	82.00	20	6	10	3	8
GT-1441	30.00	20	3	10	3	6
GT-1444	31.00	10	1	5	3	7
GT-1445	16.50	10	1	5	3	7
GT-1481	17.50	100	16	10	3	8
GT-1482	34.50	30	10	10	3	8
GT-1488-1	27.50	50	10	10	3	8
GT-1488-2	27.50	50	10	10	3	8
GT-1488-3	27.50	30	8	10	3	8
GT-1489-1	27.50	50	9	10	3	8
GT-1489-2	27.50	50	9	10	3	8
GT-1489-3	27.50	30	7	10	3	8
GT-1491	30.00	50	5	10	3	6
GT-1493	38.00	30	3	10	3	6
GT-1499	20.00	1	—	1	3	6
GT-1671-A	23.50	100	36	10	3	9
GT-L1671-A	22.00	100	36	10	3	9
GT-1671-B	28.50	50	18	10	3	9
GT-L1671-B	27.00	50	18	10	3	9
GT-1671-C	28.50	30	12	10	3	9
GT-L1671-C	27.50	30	12	10	3	9
GT-1617-G	23.50	100	36	10	3	9
GT-L1671-G	22.00	100	36	10	3	9
GT-1671-J	33.00	50	25	10	3	9
GT-L1671-J	31.50	50	25	10	3	9
GT-1671-R	28.50	10	4	2	3	9
GT-L1671-R	27.00	10	4	2	3	9
GT-1671-V	28.50	10	4	2	3	9
GT-L1671-V	27.00	10	4	2	3	9
GT-1672-2A	47.00	10	7	2	3	9
GT-L1672-2A	44.00	10	7	2	3	9
GT-1672-2B	57.00	10	7	2	3	9
GT-L1672-2B	54.00	10	7	2	3	9
GT-1672-2C	57.00	10	6	2	3	9
GT-L1672-2C	54.00	10	6	2	3	9
GT-1672-2G	47.00	10	7	2	3	9

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GT-L1672-2G	$44.00	10	7	2	3	9
GT-1672-2J	66.00	10	11	2	3	9
GT-L1672-2J	63.00	10	11	2	3	9
GT-1673-3A	70.50	10	10	2	3	9
GT-L1673-3A	66.00	10	10	2	3	9
GT-1673-3B	85.50	10	8	2	3	9
GT-L1673-3B	81.00	10	8	2	3	9
GT-1673-3C	85.50	10	7	2	3	9
GT-L1673-3C	81.00	10	7	2	3	9
GT-1673-3G	70.50	10	10	2	3	9
GT-L1673-3G	66.00	10	10	2	3	9
GT-1673-3J	99.00	10	13	2	3	9
GT-L1673-3J	94.50	10	13	2	3	9
GT-1771-A	13.00	100	24	10	3	9
GT-L1771-A	11.50	100	24	10	3	9
GT-1771-B	17.50	59	12	10	3	9
GT-L1771-B	16.00	50	12	10	3	9
GT-1771-C	17.50	30	7	10	3	9
GT-L1771-C	16.00	30	7	10	3	9
GT-1771-G	13.00	100	23	10	3	9
GT-L1771-G	11.50	100	23	10	3	9
GT-1771-J	27.00	50	12	10	3	9
GT-L1771-J	25.50	50	12	10	3	9
GT-1771-R	17.50	10	3	2	3	9
GT-L1771-R	16.00	10	3	2	3	9
GT-1771-V	17.50	10	3	2	3	9
GT-L1771-V	16.00	10	3	2	3	9
GT-1772-2A	26.00	10	8	2	3	9
GT-L1772-2A	23.00	10	8	2	3	9
GT-1772-2B	35.00	10	6	2	3	9
GT-L1772-2B	32.00	10	6	2	3	9
GT-1772-2C	35.00	10	5	2	3	9
GT-L1772-2C	32.00	10	5	2	3	9
GT-1772-2G	26.00	10	8	2	3	9
GT-L1772-2G	23.00	10	8	2	3	9
GT-1772-2J	54.00	10	9	2	3	9
GT-L1772-2J	51.00	10	9	2	3	9
GT-1773-3A	39.00	10	7	2	3	9
GT-L1773-3A	34.50	10	7	2	9	3
GT-1773-3B	52.50	10	5	2	3	9
GT-L1773-3B	48.00	10	5	2	3	9
GT-1773-3C	52.50	10	4	2	3	9
GT-L1773-3C	48.00	10	4	2	3	9
GT-1773-3G	39.00	10	7	2	3	9
GT-L1773-3G	34.50	10	7	2	3	9
GT-1773-3J	81.00	10	12	2	3	9
GT-L1773-3J	76.50	10	12	2	3	9
GT-1781-A	9.00	100	20	10	3	10
GT-1781-B	10.00	50	10	10	3	10
GT-1781-C	10.00	30	6	10	3	10
GT-1781-G	9.00	100	20	10	3	10
GT-1782-2A	$18.00	10	4	2	3	10
GT-1782-2B	26.00	10	4	2	3	10
GT-1782-2C	26.00	10	3	2	3	10
GT-1782-2G	18.00	10	4	2	3	10
GT-1783-3A	27.00	10	5	2	3	10
GT-1783-3B	34.00	10	5	2	3	10
GT-1783-3C	34.00	10	4	2	3	10
GT-1783-3G	27.00	10	5	2	3	10
GT-1791-A	23.00	100	22	10	3	10
GT-1791-B	24.00	50	11	10	3	10
GT-1791-C	24.00	30	7	10	3	10
GT-1791-G	23.00	100	19	10	3	10
GT-1791-R	24.00	10	3	2	3	10
GT-1791-V	24.00	10	3	2	3	10
GT-1792-2A	54.00	10	4	2	3	10
GT-1792-2B	78.00	10	4	2	3	10
GT-1792-2C	78.00	10	3	2	3	10
GT-1792-2G	54.00	10	4	2	3	10
GT-1793-3A	81.00	10	5	2	3	10
GT-1793-3B	102.00	10	5	2	3	10
GT-1793-3C	102.00	10	4	2	3	10
GT-1793-3G	81.00	10	5	2	3	10
GT-1815-D	35.00	100	20	10	3	18
GT-1815-DL	110.00	100	20	10	3	18
GT-1815-DMC	145.00	10	4	2	3	18
GT-1815-DMO	145.00	10	4	2	3	18
GT-1825-D	89.50	50	13	10	3	18
GT-1825-DL	164.50	50	13	10	3	18
GT-1835-D	57.50	50	13	10	3	18
GT-1835-DL	132.50	50	13	10	3	18
GT-1844-D	297.00	10	4	2	3	18
GT-1844-DL	372.00	10	4	2	3	18
GT-1881-A	12.00	100	20	10	3	10
GT-1881-B	13.00	50	10	10	3	10
GT-1881-C	13.00	30	6	10	3	10
GT-1881-G	12.00	100	19	10	3	10
GT-1882-2A	26.00	10	4	2	3	10
GT-1882-2B	34.00	10	4	2	3	10
GT-1882-2C	34.00	10	3	2	3	10
GT-1882-2G	26.00	10	4	2	3	10
GT-1883-3A	39.00	10	5	2	3	10
GT-1883-3B	46.00	10	5	2	3	10
GT-1883-3C	46.00	10	4	2	3	10
GT-1883-3G	39.00	10	5	2	3	10
GT-1915-D	41.00	50	11	10	3	18
GT-1915-DL	116.00	50	11	10	3	18
GT-1915-DMC	151.00	10	11	2	3	18
GT-1915-DMO	151.00	10	11	2	3	18
GT-1925-D	95.50	10	4	2	3	18
GT-1925-DL	170.50	10	4	2	3	18
GT-1935-D	63.50	30	7	10	3	18

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Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.	Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
GT-1935-DL	$138.50	30	7	10	3	18	GX4A6	$45.00	20	2	10	3	4
GT-1944-D	303.00	10	4	2	3	18	GX4A7	22.00	50	5	10	3	5
GT-1944-DL	378.00	10	4	2	3	18	GX4A8	44.00	30	2	10	3	5
GT-13202	25.00	100	22	10	3	6	GX4A9	22.00	30	2	10	3	5
GT-13203	29.00	100	25	10	3	6	GX4A10	57.00	20	2	10	3	5
GT-14202	31.00	50	11	10	3	6	GX4A11	10.50	10	1	5	3	4
GT-14203	35.00	50	13	10	3	6	GX4A12	16.50	10	1	5	3	5
GV2E1	180.50	10	8	2	5	9	GX4B1	28.50	50	14	10	3	4
°GV2E2	148.50	10	8	2	5	9	GX4B2	28.50	30	10	10	3	4
GX1A1	35.00	100	18	10	3	3	GX4B3	57.00	10	7	2	3	4
GX1A2	110.00	100	18	10	3	3	GX4B4	57.00	10	7	2	3	4
GX1B1	89.50	10	2	2	3	3	GX5A1	20.00	10	..	1	3	3
GX1B2	164.50	10	2	2	3	3	GX6A1	13.50	50	3	10	3	4
GX1C1	57.50	50	9	10	3	3	GX6A2	19.50	50	3	10	3	5
GX1C2	132.50	50	9	10	3	3	GY1C1	53.00	100	6	10	2	8
GX1D1	297.00	10	2	2	3	3	GY2D9	74.50	50	34	5	1	10
GX1D2	372.00	10	2	2	3	3	GY2D11	74.50	50	32	5	1	10
GX1E1	*70.00	10	3	2	3	3	GY2D15	75.50	50	29	5	1	10
GX1E2	*92.50	10	3	2	3	3	GY2H5	413.50	20	24	2	1	10
GX1E3	*115.00	10	3	2	3	3	GY2H6	413.50	20	24	2	1	10
GX1E4	*82.00	10	3	2	3	5	°MCM3082	600.00	1	1	1	5	12
GX1E5	*104.50	10	3	2	3	5	°MCM3089	100.00	1	1	1	5	12
GX1F1	*105.00	10	3	2	3	3	°MCM3091	850.00	1	2	1	5	13
GX1F2	*127.50	10	3	2	3	3	°MCM3091-I	870.00	1	2	1	5	13
GX1F3	*123.00	10	3	2	3	5	°MCM3091-T	842.00	1	2	1	5	13
GX2A1	*49.00	10	3	2	3	3	°MCM3092	862.00	1	2	1	5	13
GX2A2	*84.00	10	3	2	3	3	°MCM3093	790.00	1	2	1	5	13
GX2A3	*63.00	10	3	2	3	3	°MCM3093-I	790.00	1	2	1	5	13
GX2A5	45.00	100	37	10	3	4	°MCM3093-T	785.00	1	2	1	5	13
GX2A6	38.50	100	37	10	3	4	°MCM3094	800.00	1	2	1	5	13
GX2A7	*61.00	10	3	2	3	5	°MCM3095	650.00	1	1	1	5	13
GX2A8	*102.00	10	3	2	3	5	°MCM3095-I	650.00	1	1	1	5	13
GX2A9	*81.00	10	3	2	3	5	°MCM3095-T	645.00	1	1	1	5	13
GX2A10	57.00	50	18	10	3	5	°MCM3096	660.00	1	1	1	5	13
GX2A11	50.50	50	18	10	3	5	PY10	4.80	500	38	50	7	3
GX2A12	92.00	10	3	2	3	4	PY15	4.80	500	38	50	7	3
GX2A13	99.00	10	3	2	3	5	PY20	4.80	500	38	50	7	3
GX2A14	108.00	10	3	2	3	4	PY25	4.80	500	39	50	7	3
GX2A15	120.00	10	3	2	3	5	PY30	4.80	500	39	50	7	3
GX3A1	*130.50	10	3	2	3	3	°TR-15	7.20	500	38	50	7	3
GX3A2	*165.50	10	4	2	3	3	°TR-20	7.20	500	38	50	7	3
GX3A3	119.50	10	3	2	3	3	°TR-25	7.20	500	38	50	7	3
GX3A4	143.50	10	3	2	3	3	°TR-30	7.20	500	38	50	7	3
GX3A5	*144.50	10	3	2	3	4	°TR-40	6.00	500	17	50	7	3
GX3A6	*154.50	10	3	2	3	4	°TR-41	7.00	500	17	50	7	3
GX3A7	*136.50	10	3	2	3	5	°TR-50	6.00	500	17	50	7	3
GX3A8	125.50	10	3	2	3	5	°TR-51	7.00	500	17	50	7	3
GX3A9	*156.50	10	3	2	3	5	UNO501	10.00	500	32	50	1	13
GX4A3	16.00	50	5	10	3	4	¶UNO501	9.50	500	32	50	1	13
GX4A4	32.00	30	2	10	3	4	UNO502	16.00	250	19	50	1	13
GX4A5	16.00	30	2	10	3	4	¶UNO502	15.50	250	19	50	1	13

¶Unfinished. °Indicates New Device or Reinstatement. *Effective Feb. 25, 1939.

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UNO505	$28.00	250	20	25	1	13
¶UNO505	27.50	250	20	25	1	13
UNO511	40.00	100	26	10	1	13
¶UNO511	39.00	100	26	10	1	13
UNO533	18.00	250	21	50	1	13
¶UNO533	17.00	250	21	50	1	13
3X983	78.50	50	8	10	5	4
6X540	228.00	10	19	2	5	2
6X541	151.00	10	10	2	5	2
6X542	465.50	10	12	2	5	2
6X547	212.00	10	18	2	5	2
6X548	75.50	10	10	2	5	2
6X549	121.00	10	5	2	5	2
9X282	642.50	10	45	1	6	2
10X704	107.50	25	20	1	6	3
10X705	98.00	25	18	1	6	3
12X494	376.50	50	64	5	1	12
13X139	237.50	10	18	1	6	3
13X149	151.00	10	9	2	5	2
13X150	121.00	10	9	2	5	2
15X730	22.50	100	4	10	2	6
20X50	46.00	100	4	10	2	8
23X546	376.50	50	58	5	1	12
23X574	67.00	100	48	1	6	3
33X667	76.50	100	15	10	6	3
33X670	66.00	100	17	10	6	3
37X75	583.00	10	46	2	5	2
37X76	689.00	10	39	2	5	2
39X341	145.00	10	3	2	2	2
39X343	145.00	10	3	2	2	2
39X361	64.50	10	4	2	5	2
39X362	75.00	10	5	2	5	2
49X300	21.50	100	18	10	6	2
49X303	128.00	50	25	10	5	4
49X332	115.00	50	20	10	5	4
49X432	64.00	100	55	10	6	3
49X464	64.00	10	3	2	5	2
49X465	64.00	10	3	2	5	2
49X616	†17.00	200	8	50	1	12
49X622	†9.00	200	2	50	1	12
49X649	79.50	30	8	10	5	3
49X650	106.00	30	10	10	5	3
49X656	159.00	30	24	5	5	3
49X657	†19.00	200	8	50	1	12
49X658	†10.00	200	2	50	1	12
49X676	21.50	100		10	5	10
49X685	36.50	50	5	10	5	7
49X686	13.50	10	1	1	5	8
49X696	17.00	250	15	25	1	13
49X697	24.50	100	9	10	1	13
49X698	†17.00	200	6	50	1	12
49X699	†$19.00	200	6	50	1	12
49X750	21.50	100	16	10	6	2
49X751	7.50	100	1	10	5	10
49X768	80.00	100	15	10	1	13
49X777	†28.00	200	7	50	1	12
49X782	†26.00	200	7	50	1	12
49X785	47.00	100	15	10	1	13
49X805	†11.00	200	5	50	1	12
49X806	†12.00	200	5	50	1	12
49X845	†17.00	200	6	50	1	12
49X846	†19.00	200	6	50	1	12
49X993	17.00	10		2	5	8
78X30	22.00	200	4	50	1	12
78X52	23.50	10	3	2	5	8
78X114	23.00	200	4	50	1	12
78X162	86.00	50	40	5	1	10
78X163	80.00	50	35	5	1	10
°78X354	30.00	100	11	10	1	12
°78X440	39.00	50	6	10	5	9
°78X441	49.50	100	21	10	5	9
°78X464	30.00	100	11	10	1	12
°78X491	33.00	100	11	10	1	12
°78X492	33.00	100	11	10	1	12
°78X605	30.00	100	11	10	1	12
9171	14.00	100	24	10	1	9
9366	21.50	100	24	10	1	6
9402	29.00	100	37	10	1	9
9403	45.00	100	34	10	1	9
9444	32.00	100	6	10	1	11
9514	47.00	100	36	10	1	13
21474	148.00	25	58	1	7	5
21644	125.50	20	19	1	2	7
27682	228.00	25	40	1	2	7
28795	30.00	100	35	10	1	9
28839	13.64	100	5	10	2	7
28856	114.50	50	20	10	2	8
30856	26.50	100	7	25	1	11
30857	26.50	100	7	25	1	11
33559	114.50	50	20	10	2	8
34367	47.00	50	15	5	7	5
34368	60.00	50	62	5	7	5
34369	110.00	25	62	1	7	5
34370	127.00	25	82	1	7	5
34372	68.00	50	70	5	7	5
34373	114.00	50	153	1	7	5
34374	190.00	25	136	1	7	5
34376	118.00	50	108	1	7	5
34377	169.00	50	196	1	7	5
34378	148.00	50	150	1	7	5
34379	253.00	25	186	1	7	5
34949	9.90	100	4	10	7	6

°Indicates new device or reinstatement. †Change effective Dec. 7, 1937. ¶ Unfinished.

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34952	$9.90	100	4	10	7	6	**36479**	$780.00	5	59	1	7	5
34954	9.90	100	4	10	7	6	**36483**	660.00	5	24	1	7	7
34955	9.90	100	4	10	7	6	**36486**	660.00	5	24	1	7	7
34956	9.90	100	4	10	7	6	**36800**	337.00	25	160	1	7	5
34957	9.90	100	4	10	7	6	**36801**	236.00	50	220	1	7	5
34958	19.80	100	11	10	7	6	**36802**	34.00	50	17	5	7	5
34959	19.80	100	11	10	7	6	**36803**	55.00	50	30	5	7	5
34960	19.80	100	11	10	7	6	**36804**	500.00	10	90	1	7	5
34961	19.80	100	11	10	7	6	**36805**	354.00	25	156	1	7	5
34963	19.80	100	11	10	7	6	**36806**	295.00	25	128	1	7	5
34964	118.00	50	72	1	7	5	**36818**	42.00	100	31	20	4	7
34968	59.40	50	15	5	7	6	**37695**	38.50	100	35	10	1	13
34970	59.40	50	15	5	7	6	**39235**	16.00	100	39	10	1	9
34971	210.00	25	90	1	7	5	**39237**	16.00	100	44	10	1	9
34976	132.00	25	22	1	7	6	**39239**	16.00	100	41	10	1	9
34981	132.00	25	22	1	7	6	**42412**	25.00	100	11	50	7	4
34982	525.00	10	54	1	7	5	**42422**	275.00	20	72	1	7	4
34983	237.60	10	17	1	7	6	**42423**	275.00	20	72	1	7	4
34984	237.60	10	17	1	7	6	**42424**	291.00	20	76	1	7	4
34986	237.60	10	17	1	7	6	**42425**	291.00	20	80	1	7	4
34988	237.60	10	17	1	7	6	**42638**	30.00	100	14	10	7	7
34990	237.60	10	71	1	7	6	**42681**	375.00	10	24	1	6	2
34991	51.00	50	49	5	7	5	**42689**	121.50	25	44	1	7	4
34992	33.00	100	14	10	7	7	**42869**	73.00	25	37	1	7	4
34995	33.00	100	14	10	7	7	**42978**	113.50	20	44	1	7	4
34997	33.00	100	14	10	7	7	**43111**	13.00	100	22	10	1	9
34998	33.00	100	14	10	7	7	**43310**	19.50	100	23	10	1	6
34999	33.00	100	14	10	7	7	**48661**	34.00	250	49	10	5	4
35100	33.00	100	14	10	7	7	**49491**	13.00	100	18	20	4	6
35101	76.00	50	58	5	7	5	**49752**	56.00	50	34	10	4	5
35102	52.80	100	25	10	7	7	**50715**	*9.00	100	25	10	1	9
35103	52.80	100	25	10	7	7	**50717**	40.50	100	23	10	1	12
35104	52.80	100	25	10	7	7	**59192**	60.50	10	5	2	5	2
35105	52.80	100	25	10	7	7	**59193**	106.00	10	10	2	5	2
35107	52.80	100	25	10	7	7	**59195**	90.50	10	6	2	5	2
35113	118.80	50	27	5	7	7	**59196**	165.50	10	7	2	5	2
35114	230.00	25	115	1	7	5	**59197**	45.00	25	19	5	5	3
35119	231.00	25	25	1	7	7	**59198**	75.00	25	21	5	5	3
35124	231.00	25	32	1	7	7	**59200**	74.50	25	16	5	5	3
35125	600.00	10	78	1	7	5	**59201**	120.00	25	16	5	5	3
35127	462.00	10	32	1	7	7	**59275**	38.50	100	74	10	1	9
35129	462.00	10	32	1	7	7	**59325**	16.00	10	5	2	5	2
35133	462.00	10	32	1	7	7	**59380**	9.90	100	5	10	7	6
35367	63.50	25	37	1	7	4	**59384**	33.00	100	15	10	7	7
35368	113.50	20	47	1	7	4	**59950**	6.30	100	5	10	7	6
35699	15.00	100	8	25	1	11	**60018**	81.00	100	34	10	1	12
36093	22.00	100	16	10	7	3	**60019**	76.50	100	32	10	1	12
36094	44.00	100	35	10	7	3	**60447**	89.50	100	34	10	2	4
36471	720.00	5	64	1	7	5	**60451**	127.50	100	36	10	2	4
36475	363.00	5	15	1	7	6	**60455**	127.50	50	18	10	2	4
36478	363.00	5	15	1	7	6	**60458**	270.50	30	12	10	2	4

*Change effective Feb. 11, 1939.

INDEX AND LIST PRICES

Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
60461	$165.50	30	11	10	2	4
60465	165.50	30	11	10	2	4
60492	112.00	25	27	5	4	5
60493	168.00	10	24	1	4	5
60494	240.00	10	24	1	4	5
60495	300.00	10	28	1	4	5
60496	360.00	5	10	1	4	5
60497	420.00	5	10	1	4	5
60498	480.00	5	10	1	4	5
60499	150.00	25	27	5	4	5
60500	225.00	10	24	1	4	5
60501	316.00	5	26	1	4	5
60598	24.50	100	3	10	2	5
60599	16.00	100	2	10	2	5
60666	20.50	100	23	10	1	6
60931	28.00	100	19	10	1	7
60938	10.00	250	41	10	2	5
60939	10.00	100	25	10	2	5
60950	106.00	100	30	10	2	4
60954	85.00	100	38	10	2	4
61935	30.00	50	44	5	7	4
62165	47.00	25	24	5	7	4
62199	58.00	25	46	5	7	4
62412	123.00	100	32	10	2	8
62569	21.00	100	32	10	7	4
62587	53.00	25	39	5	7	4
62965	27.00	50	28	10	7	4
66237	61.50	250	46	25	1	4
66320	110.50	100	45	5	1	12
66722	61.50	100	56	10	1	13
68245	204.00	50	35	10	2	8
68246	227.00	50	35	10	2	8
68248	117.00	50	20	10	2	3
68250	331.00	10	6	1	2	3
68386	248.50	30	25	1	2	4
68886	25.00	50	3	25	7	10
68887	25.00	50	3	25	7	10
68888	25.00	50	3	25	7	10
68889	25.00	50	3	25	7	10
68890	25.00	50	3	25	7	10
68891	25.00	50	3	25	7	10
68892	25.00	50	3	25	7	10
68893	25.00	50	3	25	7	10
68894	25.00	50	3	25	7	10
68895	25.00	50	3	25	7	10
68896	25.00	50	3	25	7	10
68897	36.00	25	5	5	7	10
68898	36.00	25	5	5	7	10
68899	36.00	25	5	5	7	10
68900	36.00	25	5	5	7	10
68901	36.00	25	5	5	7	10
68902	$36.00	25	5	5	7	10
68903	36.00	25	5	5	7	10
68904	36.00	25	5	5	7	10
68905	36.00	25	5	5	7	10
68906	36.00	25	5	5	7	10
68907	36.00	25	5	5	7	10
69444	25.50	100	6	10	1	11
100828	204.00	50	36	10	2	8
100829	227.00	50	36	10	2	8
104846	61.00	50	30	10	7	5
104847	81.00	50	44	10	7	5
111381	41.00	50	17	10	7	5
111382	22.62	100	4	10	7	5
132765	6.06	100	1	50	7	4
132766	6.06	100	1	50	7	4
132767	6.06	100	1	50	7	4
151394	662.50	10	35	1	2	6
153755	600.00	10	17	1	1	12
156722	90.50	50	18	10	1	10
159380	91.50	100	100	1	1	10
168241	901.00	10	46	1	2	6
170713	13.00	100	3	10	2	5
170714	13.00	100	4	10	2	5
170715	13.00	100	5	10	2	5
170716	13.00	100	5	10	2	5
170717	13.00	100	3	10	2	5
179532	452.00	30	30	1	2	8
179796	47.00	50	44	5	7	4
189666	34.00	50	29	5	7	5
189667	51.00	50	90	5	7	5
189912	13.00	100	5	10	2	5
192340	*128.00	50	72	10	7	11
218159	375.50	30	32	1	2	8
218910	278.00	20	21	1	2	7
219528	278.00	20	20	1	2	7
219529	375.50	20	36	1	2	7
219920	81.00	50	130	1	7	5
223735	159.00	50	12	10	2	7
223774	278.00	20	19	1	2	7
224160	34.00	100	37	10	1	9
235685	119.00	50	10	10	2	7
258207	324.50	20	13	1	2	7
269845	127.50	50	15	10	2	7
269846	170.00	50	17	10	2	7
269943	114.50	50	9	10	2	7
278606	445.50	10	11	1	2	6
278608	297.00	10	10	1	2	6
278610	920.50	10	10	1	2	6
278920	445.50	10	10	1	2	6
278932	61.50	100	33	10	1	8
278933	66.00	50	35	5	1	10

*Change effective July 26, 1938.

YORK WIRE
INSULATIONS

INDEX AND LIST PRICES
MONCOR DEVICES

Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
280492	$212.00	10	6	1	2	6
285807	76.50	100	8	10	2	8
289739	218.50	50	25	5	2	3
292380	136.00	100	31	10	1	12
293694	742.00	10	15	1	2	6
294307	13.00	100	5	10	2	5
294311	297.00	10	11	1	2	6
296562	101.00	100	38	10	1	12
296565	386.00	10	11	1	2	6
296569	445.50	10	10	1	2	6
296570	68.00	50	55	5	7	5
296571	114.00	50	153	1	7	5
296572	190.00	25	128	1	7	5
2086486	36.00	25	5	5	7	10
2086487	36.00	25	5	5	7	10
2086488	36.00	25	5	5	7	10
2086489	36.00	25	5	5	7	10
2086490	36.00	25	5	5	7	10
2086491	36.00	25	5	5	7	10
2086492	36.00	25	5	5	7	10
2086493	36.00	25	5	5	7	10
2086494	36.00	25	5	5	7	10
2086495	36.00	25	5	5	7	10
2086496	36.00	25	5	5	7	10
2088379	42.50	50	2	5	4	2
M7	*5.70	250	14	25	8	3
M44	*12.34	200	24	25	8	2
M61	*10.82	100	10	25	8	2
M62	*17.10	100	10	10	8	2
M63	*29.92	100	17	10	8	2
M69	*26.60	50	17	1	8	7
M82	63.00	50	18	1	8	8
M100	*15.68	100	18	10	8	3
M108	*8.54	200	22	10	8	3
M110	*11.40	200	28	10	8	3
M111	*17.10	100	19	10	8	3
M113	*21.38	100	40	10	8	3
M121	*5.42	250	13	25	8	3
M121-I	6.50	250	13	25	8	3
M122	*5.22	250	10	25	8	3
M122-I	*5.70	250	10	25	8	3
M124	5.00	250	11	25	8	3
M124-I	5.00	250	11	25	8	3
M126	*11.40	100	12	25	8	2
M127	*7.50	200	19	25	8	2
M127-I	*10.00	200	19	25	8	2
M135	*10.44	200	25	10	8	3
M136	*25.26	200	32	10	8	2
M137	*25.26	200	33	10	8	2
M137-I	31.36	200	33	10	8	2
M140	*18.04	100	16	10	8	2
M141	*$11.40	100	12	25	8	2
M142	*11.88	100	13	25	8	2
M152	*8.50	200	24	25	8	3
M152-I	*14.50	200	24	25	8	4
M155	*22.80	100	21	10	8	4
M155-I	*28.50	100	21	10	8	4
M157	*10.50	100	14	10	8	4
M157-I	*16.50	100	14	10	8	4
M165	*9.50	200	12	25	8	4
M165-I	*9.50	200	12	25	8	4
M166	*7.50	200	16	25	8	2
M166-I	10.92	200	16	25	8	2
M167	*17.10	100	18	10	8	4
M167-I	*22.80	100	18	10	8	4
M177	21.50	100	17	10	8	7
M178	21.50	100	14	10	8	7
M179	21.50	100	15	10	8	7
M210	*5.70	250	11	25	8	3
M211	*4.76	250	17	25	8	3
M440	17.50	100	10	10	8	2
M484	*12.50	100	13	10	8	4
M484-I	*15.50	100	13	10	8	4
M485	16.00	100	14	10	8	4
M487	*19.00	50	7	10	8	4
M487-I	*22.00	25	7	10	8	4
M497	*29.44	25	16	5	8	8
M500	*34.20	50	20	1	8	7
M526	*46.54	50	25	1	8	7
M528	*50.82	50	29	1	8	7
M546	38.50	50	23	1	8	7
M548	45.00	50	26	1	8	7
M568	64.00	25	15	1	8	7
M578	95.50	25	15	1	8	7
M1001	*16.14	100	18	10	8	2
M1004	5.00	50	9	30	8	2
M1100	*6.00	100	10	10	8	5
M1100-I	*11.00	100	10	10	8	5
M1101	*6.00	100	10	10	8	5
M1101-I	*11.00	100	10	10	8	5
M1102	*6.00	100	10	10	8	5
M1102-I	*11.00	100	10	10	8	5
M1103	*6.00	100	9	10	8	5
M1103-I	*11.00	100	9	10	8	5
M1104	*6.00	50	9	10	8	5
M1105	*6.00	50	9	10	8	5
M1105-I	*11.00	10	2	1	8	5
M1106	*12.00	10	2	1	8	5
M1106-I	*22.00	10	2	1	8	5
M1107	*12.00	10	2	1	8	5
M1107-I	*22.00	10	2	1	8	5
M1108	*18.00	10	7	1	8	5

★Effective Sept. 12, 1938.
★★Effective Oct. 26, 1938.

"MONCOR" Reg. U. S. Patent Office.

*Effective Feb. 11, 1939.

All Prices and Data Subject to Change without Notice

INDEX AND LIST PRICES
MONCOR DEVICES

Catalog No.	List Price per 100	Standard Package	Std. Pkg. Weight in Lb.	Carton	Section No.	Page No.
M1108-I	*$33.00	10	2	1	8	5
M1109	*12.00	100	17	10	8	5
M1109-I	*22.00	100	17	10	8	5
M1608	**21.86	50	18	10	8	6
M1611	*34.20	50	22	10	8	6
M2204	47.00	10	3	1	8	5
M2205	39.00	10	3	1	8	5
M2775	*20.00	100	31	10	8	6
M3306	*30.00	10	3	1	8	5
M3306-I	*45.00	10	3	1	8	5
M3307	*30.00	10	3	1	8	5
M3307-I	*45.00	10	4	1	8	5
M4401	*24.00	10	4	1	8	5
M4401-I	*44.00	10	4	1	8	5
M8240	*14.50	250	42	25	8	6
M8242	*18.00	250	42	25	8	6
M8243	*14.50	250	39	25	8	6
M8244	*15.30	250	38	25	8	6
M8245	*18.00	250	38	25	8	6
M8246	*12.50	250	46	25	8	6
M8247	*18.50	250	42	25	8	6
M8248	*22.00	250	42	25	8	6
M8249	*16.20	250	39	25	8	6
M8250	*19.30	250	39	25	8	6
M8251	*$18.90	250	41	25	8	6
M8252	*20.20	250	39	25	8	6
M8253	*22.90	250	41	25	8	6
M8254	*12.50	250	46	25	8	6
M9487	*22.80	50	7	10	8	4
M9581	*12.50	50	14	5	8	4
M9582	*14.00	50	21	5	8	4
M9583	*15.00	50	14	10	8	4
M9583-G	15.00	50	14	10	8	4
M9584	*16.00	50	19	10	8	4
M9584-G	16.00	50	19	10	8	4
M9585	*20.00	50	14	5	8	4
M9585-G	20.00	50	14	5	8	4
M9586	*36.00	50	14	5	8	4
M9586-G	36.00	50	14	5	8	4
M9715	*9.00	100	11	10	8	4
M50721	*11.88	100	11	10	8	4
MA18	*127.30	5	5	1	8	8
MC7	*29.50	50	12	1	8	8
MC12	*32.30	50	24	1	8	8
MX12	*42.76	50	26	1	8	8
MT6	*26.60	50	12	1	8	8
MT9	*31.34	50	15	1	8	8
MT12	*33.36	50	17	1	8	8
MT15	*40.00	50	22	1	8	8

★Effective Sept. 12, 1938.
★★Effective Oct. 26, 1938.
*Effective Feb. 11, 1939.

YORK WIRE
INSULATIONS

DELTABESTON WIRES AND CABLES

YORK WIRE

INSULA-TIONS

WHERE HIGH TEMPERATURES PREVAIL
USE DELTABESTON WIRES AND CABLES
It's Easy to Select the Correct Type for Every Wiring Job

Many of your present-day wiring installations are exposed to damaging high temperatures. In steel mills and foundries—in modern lighting fixtures and heavily loaded motors—the effects of heat on wire and cable insulation must be considered.

The logical and lasting solution to the heat problem is Deltabeston Wire and Cable. This complete line of Asbestos-insulated conductors has been developed for use where operating temperatures are too severe for ordinary insulations.

Asbestos used for the insulation of Deltabeston Wires and Cables is *Purified*. Organic materials deleterious to electrical insulating properties are carefully removed. Too, the insulation is *Felted* around the conductors by an exclusive Deltabeston process. Cracks and seams are eliminated.

Deltabeston Products listed on these two pages are standard items. Adequate quantities of all popular sizes are carried in stock at the Deltabeston factory in York, Pennsylvania. Moreover, Deltabeston facilities are available to permit the design and construction of special fire- and heat-resisting wires and cables for extraordinary applications.

SWITCHBOARD WIRES. There are three types of Deltabeston Switchboard Wire available for 600V. service—All-asbestos, Asbestos and Varnished Cambric and Asbestos and Flamenol. All types are flexible, easy stripping and heat-resistant.

POWER CABLE. Deltabeston Power Cable with All-asbestos insulation is particularly suited for use in high ambient temperatures. A combination Asbestos and Varnished Cloth insulation is recommended for closed or conduit wiring.

BOILER ROOM WIRE. Deltabeston Boiler Room Wire resists flame, heat, moisture, oil, grease and corrosive vapors. Purified, Felted Asbestos and Varnished Cambric make it particularly suitable for use in severe environments.

ELEVATOR CONTROL CABLE. Deltabeston Elevator Control Cable is insulated with Rubber and Purified Asbestos. Six layers of insulation protect the cable. It resists heat, moisture, oil and corrosive vapors—assures safe, reliable service.

FIXTURE WIRE. Use Deltabeston Fixture Wire for the wiring of modern lighting equipment. Extreme heat generated by high-intensity lamps does not impair the service and protection of Purified Asbestos insulation.

MOTOR LEAD CABLE. All-asbestos or Asbestos and Varnished Cambric insulations can be furnished. Proper stranding and felted insulation maintain necessary flexibility at high operating temperatures.

APPLIANCE LEAD WIRE. Deltabeston Appliance Lead Wire is available with Smokeless or Moisture-resisting insulation. Both types withstand high temperatures usually encountered in electric stoves, ranges and heating devices.

THERMOSTAT CONTROL WIRE. Deltabeston Thermostat Control Wire is insulated with Asbestos and protected with a closely wound spiral metal armor. It was designed for lasting, uninterrupted service under the most severe operating conditions.

MAGNET WIRE. Motors wound with Deltabeston Magnet Wire are far more dependable—suffer fewer interruptions due to electrical breakdowns. Round, square and rectangular shapes can be furnished with Purified, Felted Asbestos or glass yarn insulation. Soft copper conductors and a special impregnating varnish make Deltabeston Magnet Wires flexible—uniform—resistant to severe heat and moisture.

FLEXIBLE CORDS. Deltabeston Flexible Cords are furnished with rayon or cotton braid for use with heavy duty appliances and applications where a heat-resisting and flame-proof cord is desired.

THERE'S A COMPLETE LIST OF DELTABESTON WIRES AND CABLES ON THE FOLLOWING PAGE

INSULA-
TIONS

THERE'S A DELTABESTON ASBESTOS-INSULATED CONDUCTOR FOR EVERY WIRING JOB

Whenever you plan wiring that will be exposed to high temperatures, specify and use Deltabeston. From the complete and comprehensive Deltabeston line, you can select exactly the right type and construction to assure dependability and lasting service.

BOILER ROOM WIRE

Type A (All-asbestos—for exposed wiring)
Type AVA (Asbestos and varnished cambric for conduit wiring)

CABLES

POWER CABLE 600 V to 8000 V
Type AVA (Asbestos and varnished cambric)

POWER CABLE 600 V
Type A (all-asbestos)

MOTOR LEAD CABLE 600 V
Type AVA (Asbestos and varnished cambric)

ELEVATOR CONTROL CABLE 300 V

SWITCHBOARD HINGE CABLE 600 V
Type AVB (Asbestos, varnished cambric, flameproof cotton braid)
Type AFB (Asbestos, Flamenol, flameproof cotton braid)

MOTION PICTURE MACHINE CABLE 300 V
Flexible
Extra-flexible

STATION CONTROL CABLE 600 V
2 to 20 conductors

RANGE CABLES 300 V
(Solid or stranded)
Copper
Nickel
Monel

SWITCHBOARD BUS CABLE

FLEXIBLE CORDS (Asbestos Insulated)

All types

LOCOMOTIVE CAB CORDS

LOCOMOTIVE HEADLIGHT WIRE

FIXTURE WIRE 300 V

Plain wax finish
Cotton or rayon braided

APPLIANCE LEAD WIRE (Moisture-resisting or smokeless) 300 V

(Solid or stranded)
Copper
Nickel
Monel

MAGNET WIRE (Round, Square and Rectangular)

Asbestos-insulated "Deltabeston"
Glass-insulated "Deltaglass"

PERMANENT WAVE MACHINE ELEMENT LEAD WIRE

Single or multi-conductor

STOVE WIRE

(Solid or stranded)
Moisture and Heat-resisting
Copper
Monel
Nickel

RHEOSTAT WIRE

Type A (All-asbestos)
Type AVA (Asbestos and varnished cambric)

SWITCHBOARD WIRE

Type AVB (Asbestos, varnished cambric, Flameproof cotton braid)
Type AVA (Asbestos and varnished cambric)
Type A (All-asbestos)
Type AFB (Asbestos, Flamenol & Flameproof cotton braid)

THERMOSTAT CONTROL WIRE

DELTABESTON WIRES AND CABLES ARE DISTRIBUTED NATIONALLY BY GENERAL ELECTRIC MERCHANDISE DISTRIBUTORS

WRITE FOR A COMPLETE CATALOG

If you would like to have a complete catalog or samples of Deltabeston Wires and Cables, call your nearest General Electric Merchandise Distributor or write to the York Wire Section, Appliance and Merchandise Department, General Electric Company, Bridgeport, Connecticut.

ASBESTOS-INSULATED DELTABESTON CONDUCTORS ANSWER THE HEAT PROBLEM —ONCE AND FOR ALL!

INSULATING MATERIALS

INSULA-
TIONS

Use G-E Insulating Materials *for better jobs*

G-E Friction and Rubber Tapes offer the user the ultimate in protection, durability and ease of handling. G-E 363 Rubber Tape contains no cloth and is made from pure rubber. The heat of the hand is sufficient to unite the layers of this tape into a solid mass. These tapes meet A.S.T.M. specifications.

FEDERAL SPECIFICATION
H-H-T-101
March 26, 1934
Tape – Friction
Grade A Cat. No. GE361
Grade B Cat. No. GE371
Both Grades are approved under this specification.

FEDERAL SPECIFICATION
H-H-T-111
March 26, 1934
Tape – Rubber Insulating
G-E Cat. No. GE363 is approved under this specification.

G-E Core Solder and Soldering Paste:

G-E No. 293 Soldering Paste is the result of extensive research. It is economical, efficient, and dependable. It is guaranteed to solder all metals except aluminum.

G-E Core Solder also solders all metals except aluminum. It takes the place of acid or resin core solder. It is rapid and will not spatter. Heat does not cause the flux to run out leaving some of the solder without flux.

G-E Glyptal Cements

G-E Nos. 1276 and 1286 Glyptal Cements offer unusual adhesiveness, transparency, flexibility, and resistance to oil and water. Extensive research and testing have demonstrated their greater resistance to varying heat and humidity, oils and acids. Tests also show that they possess exceptional tensile strength.

There are General Electric Varnishes, Shellacs, and Insulating Compounds to meet all the varying conditions of application, exposure, surface, etc. They are all high-quality materials and will help any one do a better job.

The following list of General Electric Insulating Materials will help to give a better idea of the completeness of this line:

Armature Slot Wedges
Armature Tape
Asbestos Paper
Asbestos Tape

Cement-glyptal
Cloth, Varnished
Cloth Tape, Varnished
Compounds—Filling, Treating, Joint Sealing
Cord
Core Solder
Cotton Sleeving
Cotton Tape

Drill, Varnished
Duck, Varnished

Fiber—Rawhide (Fishpaper)
Fiber, Vulcanized Sheets, Rods, Tubes
Fishpaper (Rawhide Fiber)
Flexible Mica Plate
Flexible Varnished Tubing
Friction Tape
Fillerboard (Pressboard)

Gum-faced Tape
Glyptal
Glyptal Cement

Hand Cream
Heater Mica Plate

Insulating Paper

Mica Composite Insulation
Mica Plate
Mica Tape
Mica Tubing
Mica Washers
Moulding Mica Plate

Nonelastic Webbing

Oil-packed Tape
Ordering Information

Paint
Paper—Treated and Untreated
Paragon Tape
Pressboard (Fillerboard)

Rawhide Fiber (Fishpaper)
Rubber Tape

Segment Mica Plate
Shellac
Silk, Varnished
Sleeving, Cotton

Slot Insulation
Solder, Core
Soldering Fluid
Soldering Paste
Soldering Salt Solutions
Soldering Stick
Splicing Tapes
Stay Binding
Stickers

Tapes
Twine

Varnished Fiber and Paper
Varnished Cloth
Varnished Cloth Tape
Varnished Drill
Varnished Duck
Varnished Silk
Varnished Paper
Varnished Silk Tape
Varnished Tubing
Varnishes
Vulcanized Fiber, Sheets, Rods, and Tubes

Webbing, Nonelastic
Wedges—Armature Slot

Ask your nearest G-E Distributor now for a complete G-E Insulating Materials Catalog or write to Section MRX, Appliance and Merchandise Department, General Electric Company, Bridgeport, Conn.