

scully



Innovative Delivery Efficiency Equipment

Tank & Unifil® Catalog



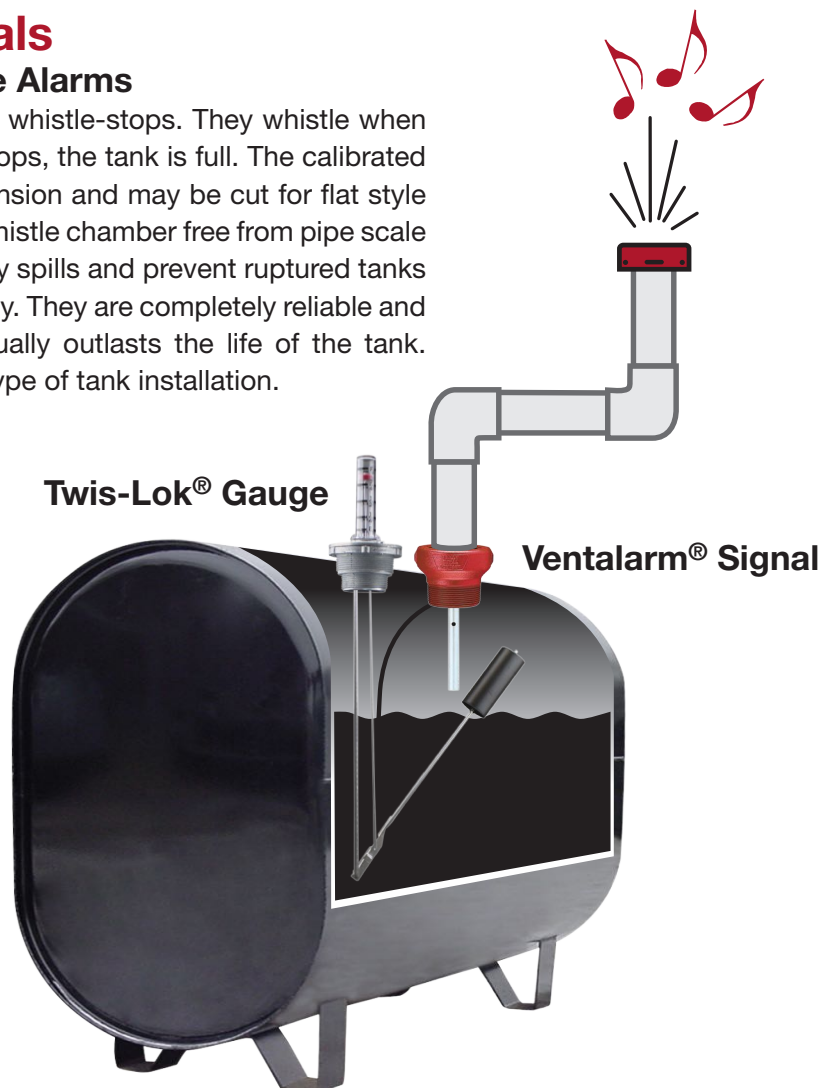
Delivery Efficiency Equipment

Scully Tank Equipment

Scully Tank Fill Signals

The Original Tank Fill Whistle Alarms



Scully tank fill signals are the original whistle-stops. They whistle when the tank is filling. When the whistle stops, the tank is full. The calibrated whistle stems allow for product expansion and may be cut for flat style tanks. A patented screen keeps the whistle chamber free from pipe scale and bugs. Scully fill alarms stop costly spills and prevent ruptured tanks while improving your delivery efficiency. They are completely reliable and accurate. A one time installation usually outlasts the life of the tank. Models are available for most every type of tank installation.



Ventalarm® Signals

The First and the Finest

- Since 1936! The original Ventalarm tank fill signal is built to last.
- Used for above and below ground tanks.
- Version for a 90° pipe elbow available.

Tank Opening	Vent Pipe	Model #	Part #
1 1/4"	1 1/4"	VS 201	00201
1 1/2"	1 1/2"	VS 202	00202
1 1/2"	1 1/4"	VS 240	00208
2"	1 1/4"	VS 521	00215
2"	1 1/2"	VS 530	00216
2"	2"	VS 270	00209 
1 1/4" (90° Elbow)	1 1/4"	VS 230	00227
2"	2"	*16 1/2" - up to 2,000 gal.	00272
2"	2"	*21 3/4" - greater than 2,000 gal.	00274 
2"	2"	For 275 gal. vertical and flat tanks	00275

**For cement vaulted tanks*



Scully Tank Equipment

Compression Ventalarm® Signals
The Whistle-Stop for Existing Installations

- Installs without removing the existing vent pipe.
- Special leak-proof fitting joins and seals Ventalarm to pipe.
- No threading or additional fittings required.

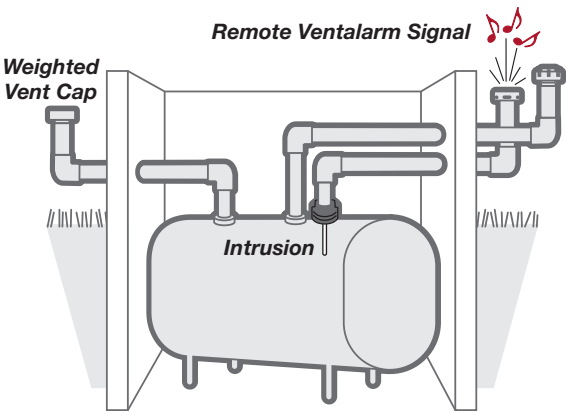


Tank Opening	Vent Pipe	Model #	Part #
1"	1"	VS 224	00205
1 1/4"	1 1/4"	VS 220	00203
1 1/4"	1"	VS 221	00204
1 1/2"	1 1/2"	VS 229	00207
2"	2"	VS 275	00213
Gasket Kit	1"	VS 224/221	10269
Gasket Kit	1 1/4"	VS 220	10266
Gasket Kit	2"	VS 275	10328

Note: Compression Ventalarm Signals are not for use in underground tanks.

Remote Ventalarm® Signals
Whistle-Stop for Vents Distant from Fill Pipe

- Whistle-Stop installs near fill pipe.
- Uses a special intrusion stem and weighted vent cap.
- Large tank versions available for heavy oils.
- Weighted vent cap needed to maintain proper air flow through whistle.



Remote Ventalarm Signals

Tank Opening	Vent Cap	Model #	Part #
1 1/4"	1 1/4"	VS 921	00219
1 1/4"	2"	VS 924	00221
*Special	1 1/4"	VS 926	00223

*Fits into hole drilled into tank when no opening is available.
Remote signals require 3/8" copper tubing to connect to whistle - not supplied by Scully.

Large Tank Remote Ventalarm Signals



Description	Model #	Part #
Vent cap, 2" pipe, heavy duty	VC 127	00255
Intrusion, 2" thread	VC 113	10059
Whistle signal, 3/4" line	VC 153	10071
Complete assembly	VC 119	00233

Large tank remote signals require a 3/4" line for heavy oils - not supplied by Scully.

Scully Tank Equipment

Vent Caps

Description	Model #	Part #
Vent cap, 1 1/4" die cast	VC 547	00267
Vent cap, 1 1/4" weighted	VC 910	00262
Vent cap, 2" heavy duty	VC 127	00255
Vent cap, 2" unweighted	VC 921	00260



Whistler® Fill Signal

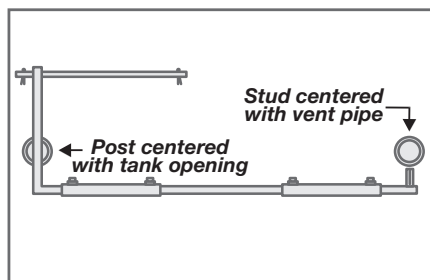
Retrofits into the Internal end of the Vent Pipe

- Economical unit installs with special tool into the vent pipe.

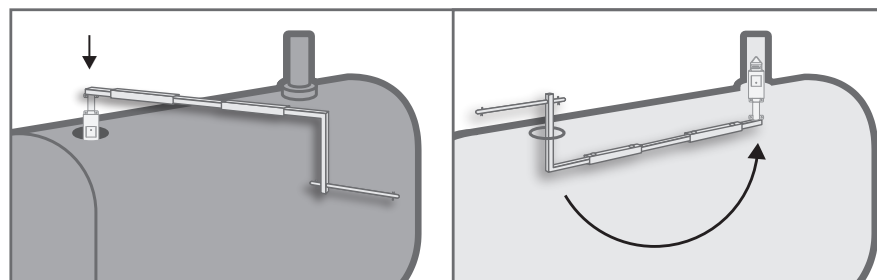
Description	Model #	Part #
1" Vent Pipe	WL 170	00401
1 1/4" Vent Pipe	WL 100	00402
1 1/2" Vent Pipe	WL 101	00403
2" Vent Pipe	WL 102	00404
Installation Tool	WL 140	00412



Whistler Installation Tool



Whistler Installation



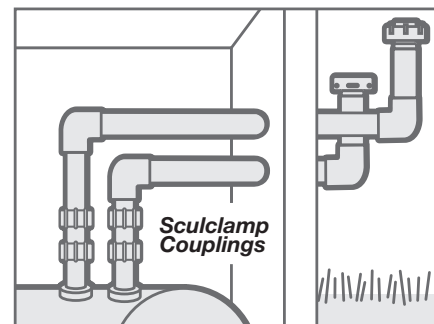
Sculclamp® Compression Pipe Couplings

Make Tank Replacement Fast and Easy

- Lets you replace a tank without removing fill and vent pipes.
- Rugged design makes pipe connections secure and leak free.
- Gaskets keep any fumes from leaking.

Description	Model #	Part #
1 1/4" Sculclamp Pipe Coupling	AF 251	01116
1 1/2" Sculclamp Pipe Coupling	AF 252	01117
2" Sculclamp Pipe Coupling	AF 253	01122

Note: Not intended for underground use.



Delivery Efficiency Equipment

Scully Tank Equipment

Golden Gallon Gauges® (formerly known as UNI-GUAGE)

Double Float Tank Gauge for Indoor, Outdoor and Buried Tanks

- Kevlar string for smoother operation.
- Unique polypropylene double float design.
- Measurement readings available in gallons or inches.
- Large numbered, easy-to-read window has an anti-fogging vapor barrier.
- Most accurate gauge of its kind.
- Installs easily in 1 1/2" and 2" openings.
- Accommodates tank depths to 108".
- Used in a variety of liquid products.
- Perfect for will call accounts.
- The standard in lube oil and waste oil tanks.



Note: NOT FOR USE IN GASOLINE!

Golden Gallon Gauges® Read in Inches

Model Size	Part #
22" depth	03130
24" depth	03129
30" depth	03126
32" depth	03125
34" depth	03124
36" depth (w/11 1/4" ext.* Convault D500 and 1000)	03207
36" depth	03123
36" depth, 16th inch increments	03178
38" depth	03122
40" depth	03121
42" depth	03120
44" depth	03119
46" depth	03118
47" depth	03144

Model Size	Part #
48" depth	03117
50" depth	03116
52" depth	03115
54" depth	03114
56" depth	03113
60" depth	03111
60" depth w/ 6" extension	03146
60" depth w/ 4" extension	03145
62" depth	03186
64" depth	03187
66" depth	03188
70" depth	03190
72" depth	03139
108" depth	03197

**Extensions are for cement, double wall, vaulted tanks.*

Golden Gallon Gauges® Read in Gallons

Model Size	Part #
158 gallon-Highland, 60" depth	03173
192 gallon-Highland, 72" depth	03174
245 gallon, 48" depth	03177
270 gallon, 36" depth	03162
275 gallon, 44" depth	03101
275 gallon, 42" depth	03102
275 gallon, 27" depth	03105
300 gallon, 60" depth	03175
325 gallon, 39" - 43" depth	03163
330 gallon, 43" depth	03157
500 gallon, 26" depth w/ 11 1/4" ext.*	03180
500 gallon, 65" depth	03176

Model Size	Part #
520 gallon, 48" depth	03158
550 gallon-Twin 275s, 44" depth	03171
560 gallon, 48" depth	03159
1,000 gallon, 36" depth w/ 11 1/4" ext.*	03179
1,000 gallon, 48" depth	03160
1,000 gallon, 49.5" depth w/ 14 1/2" ext.*	03195
1,000 gallon, 50" depth w/ 11 1/4" ext.*	03184
1,000 gallon, 60" - 64" depth	03161
1,000 gallon, 47" depth w/ 11 1/4" ext.*	03191
2,000 gallon, 60" - 64" depth	03165
2,000 gallon, 48" depth w/ 11 1/4" ext.*	03193

**Extensions are for cement, double wall, vaulted tanks.*

Note: Consult Scully for additional gallon & inch reading models. Some Golden Gallon Gauges are available in liters and/or centimeters, please consult Scully. Extension length is the height from bottom of gauge to top of tank. Inch reading gauges available in 2" increments from 12" to 108". Consult Scully for part numbers. Not intended for use as an overfill prevention device. Gauge is calibrated at the factory and should not be recalibrated in the field. Do not install prior to tank shipment. Remove gauge prior to shipment with tote tanks.

Scully Tank Equipment

Ventalarm® Gauges

The Original Combination Whistle Alarm and Level Indicator

- Combination fill alarm and level indicator saves installation costs.
- Protects against spills.
- Durable construction known to outlast the competition and life of the tank.

Note: ULC Approved (No Gasoline)

Tank Opening	Vent Pipe	Tank Depth	Model #	Part #	
1 1/2"	1 1/4"	22" - 24"	VG 125	01401	ULC
1 1/2"	1 1/4"	26" - 27"	VG 125	01402	ULC
1 1/2"	1 1/4"	42" - 44"	VG 125	01406	ULC
2"	1 1/4"	22" - 24"	VG 126	01408	ULC
2"	1 1/4"	26" - 27"	VG 126	01409	ULC
2"	1 1/4"	37"	VG 126	01412	ULC
2"	1 1/4"	42" - 44"	VG 126	01413	ULC
2"	1 1/2"	26" - 27"	VG Special	01444	
2"	1 1/2"	42" - 44"	VG Special	01445	
2"	2"	26" - 27"	VGC	01455	
2"	2"	42" - 44"	VGC	01456	
Replacement Vial & Gasket for all models				10159	



Twis-Lok® Gauges

The Tank Gauge with Removable Cap

- Two piece construction for easy installation.
- Design helps prevent breaking the float arms.
- Rain shed design suitable for outdoor use.
- One unit fits both 1 1/2" and 2" tank openings.
- Made from non-rusting materials.

Tank Depth	Model #	Part #	
22" - 24"	Twis-Lok® Gauge	01441	ULC
26" - 27"	Twis-Lok® Gauge	01442	ULC
42" - 44"	Twis-Lok® Gauge	01443	ULC
47"	Twis-Lok® Gauge	01447	ULC
Replacement Vial & Gasket for all models		10159	

Econ-O-Gages®

The Low Priced Level Indicators

- Inexpensive and accurate level indicator.
- Large variety of sizes to fit most tanks.
- Leak-proof construction with non-rusting zinc casting.
- Dual bushing fits both 1 1/2" and 2" tank openings.

Tank Depth	Model #	Part #	
22" - 24"	EG 217	01424	ULC
26" - 27"	EG 216	01421	ULC
30"	EG 220	01434	ULC
37"	EG 218	01425	ULC
40"	EG 221	10135	ULC
42" - 44"	EG 215	01422	ULC
47" - 48"	EG 222	01436	ULC
64"	EG 223	01439	ULC
Replacement Vial & Gasket for all models		10159	



Delivery Efficiency Equipment

Scully Tank Equipment

Snorkel® Gauges

The Level Indicators with a Floating Burner Feed Line

- Takes clean, dry fuel from 1" below the surface.
- Ends ice and sludge clogged fuel lines.
- Provides a return line opening.
- Ideal for low burner firing rates.
- Two piece assembly makes installation easier.
- One unit fits both 1 1/2" and 2" tank openings.

Tank Depth	Model #	Part #
26" - 27"	TS 121	01415
42" - 44"	TS 120	01416
Replacement Tube	27"	10544
Replacement Tube	44"	10543
Replacement Vial & Gasket for all models		10159



Portable Water Detector & Level Sensor

For Fast and Accurate Water Presence and Level Detection

The Scully Water Detector is the perfect unit to keep on hand when checking water levels in fuel tanks. It is lightweight and portable with a sensor head small enough to fit into most tank openings. Aside from above and below ground tanks, the water detector is used in boat tanks and bilges, underground wiring tunnels and more.

- Can be used in gasolines, jet fuels, fuel oils #1- 4, lube oils, diesel and ethanol gasoline blends.
- Approved by CSA as intrinsically safe for use in hazardous locations.
- Sounds an audible alarm when it touches water.
- Eliminates the need for a paste stick.
- Lightweight and battery operated.
- As easy to use as a drop line.
- 7/8" probe diameter.
- Zinc alloy housing.
- PVC cable jacket.
- Brass sensor.
- 3 lbs.



Description	Length	Part #
WB 100 G	25' (7.6m)	08019
WB 100 G Probe & Cable Only	25' (7.6m)	21326
9 Volt Eveready 216 Battery (replacement)		26903

Scully Unifil® Equipment

Scully Unifil Tightfill Connections For Fast, Leak-Proof Deliveries

Description	Model #	Size	Part #
45° ADAPTOR			
Male & Female. Ideally suited in cases where the fill pipe is very close to the wall.	Female UF-41	1 1/4"	04324
	Female UF-44	1 1/2"	04325
	Female UF-47	2"	04328
	Male UF-152	1 1/2"	04352
	Male UF-151	2"	04351



STRAIGHT ADAPTOR			
Male & Female. Used when replacing a pipe plug for 1 1/4", 1 1/2" and 2" fill pipes.	Female UF-65	1 1/4"	04336
	Female UF-65C	1 1/4" cored	04337
	Female UF-66	1 1/2"	04338
	Female UF-66C	1 1/2" cored	04339
	Female UF-67	2"	04340
	Female UF-67C	2" cored	04341
	Male UF-15	1 1/4"	04311
	Male UF-16	1 1/2"	04312
	Male UF-16C	1 1/2" cored	04313
	Male UF-17	2"	04314
	Male UF-17C	2" cored	04315



ALL-WEATHER CAP			
This cap fits the top of all Scully straight and 45° adaptors and features a new heavy weight design. No gasket is necessary.	UF-21	Fits All Scully Straight and 45° Adaptors	04316



FLUSH INSERT CAP			
This cap is designed for use with the flush insert adaptor and acts as an effective watershed. It is ideal for use in areas where flush characteristics are important. Because of its use in sunken fill boxes, this cap is supplied with a special, non-swelling gasket.	UF-22	2" NY	04317



Delivery Efficiency Equipment

Scully Unifil® Equipment



INSERT WRENCH

This may be used at installations where the sunken fill box does not permit use of the flush insert connector for tightening or loosening the flush insert cap.

UF-327

-

04360



HEX DRIVER

One side of the hex driver is used to install all standard adaptors by inserting the adaptor and turning against the internal lugs. The other side is used for installation of flush insert adaptors and installing nozzle connector.

UF-309

-

04355



FLUSH BOX COVER

This vertical decorative cover mounts on the house siding to hide the fill pipe. Louvres are built to provide venting and shelter from rain.

UF-339

1 1/2"

04362



FLUSH INSERT ADAPTOR

It is used with sidewalk or other flush fills and designed to insert into the existing fill box. It can be adapted to worn pipe threads by using one of three sizes: standard (S, coded blue), large (L, coded green) and extra-large (XL, coded red).

UF-10S

2" S-NY

04303

UF-10L

2" L-NY

04301

UF-XL

2" XL-NY

04304



FLUSH INSERT CONNECTOR AND WRENCH

Used only when making a tight connection to the Unifil flush insert adaptor. It turns quickly into the flush insert adaptor, then the nozzle connector is rapidly attached to the nozzle. The projections on the side act as a wrench to tighten or loosen the flush insert cap.

UF-306

-

04358

scully



Scully Signal Company
70 Industrial Way, Wilmington, MA 01887, USA
800 272 8559 • 617 692 8600
sales@scully.com
www.scully.com



Copyright © 2017 Scully Signal Company. Dynacheck, Dynamic Self-Checking, Dynamic Self-Testing, Faylsafe, Golden Gallon, IntelliCheck, Intellitrol, Mark IV, Sculclamp, Sculflow, Sculmatic, Twis-Lok, Unifil, Ventafil, Ventalarm, V.I.P. and Whistler are registered trademarks of Scully Signal Company. All Rights Reserved. Specifications are subject to change without notice.

60593_Tank & Unifil Rev A
March 2017