

Connectors Approved for Use with the Strong-Drive® SD Connector Screw

strongtie.com/products/fastening-systems/technical-notes/sd-connector-screw-approved-connectors

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
<u>A34 Framing Angle</u>	A34/A34SS	(8)	—	—	—
<u>A35 Framing Angle</u>	A35/A35SS	(12)	—	—	—
<u>A Angle</u>	A21	(14)	—	—	—
	A23	(8)	—	—	—
	A33	(8)	—	—	—
	A44	(8)	—	—	—
<u>ABA Adjustable Post Base</u>	ABA44Z	(6)	—	—	—
	ABA44RZ	(6)	—	—	—
	ABA46Z	—	—	(8)	—
	ABA66Z	—	—	(8)	—
	ABA66RZ	—	—	(8)	—
<u>ABU Adjustable Post Base</u>	ABU44Z	—	—	(12)	—
	ABU44SS ¹	(12)	—	—	—
	ABU46Z	—	—	(12)	—
	ABU46SS ¹	(12)	—	—	—
	ABU66Z	—	—	(12)	—
	ABU66SS ¹	(12)	—	—	—
	ABU88Z	—	—	(18)	—
	ABU88SS ¹	(18)	—	—	—
<u>ABW Adjustable Post Base</u>	ABW44Z	(8)	—	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	ABW44RZ	(8)	—	—	—
	ABW46Z	(10)	—	—	—
	ABW46RZ	(10)	—	—	—
	ABW66Z	(12)	—	—	—
	ABW66RZ	(12)	—	—	—
<u>AC Adjustable Post Cap</u>	AC4	—	—	(28)	—
	AC4SS ¹	(28)	—	—	—
	AC6 ¹	—	—	(28)	—
	AC6SS ¹	(28)	—	—	—
<u>BC Post Cap</u>	BC4	—	—	(12)	—
	BC4SS ¹	(12)	—	—	—
	BC6	—	—	(12)	—
	BC6SS ¹	(12)	—	—	—
<u>BC Post Base</u>	BC40	—	—	(10)	—
	BC40SS ¹	(10)	—	—	—
	BC60	—	—	(10)	—
	BC60SS ¹	(10)	—	—	—
<u>BCS Post Cap</u>	BCS2-2/4	—	(14)	—	—
	BCS2-2/4SS ¹	—	(14)	—	—
	BCS2-3/6	—	(18)	—	—
	BCS2-3/6SS1	—	(18)	—	—
<u>CS Coiled Strap and CMST Coiled Medium Strap Tie</u>	CS/CMST Straps	See <u>Fastener Design Information</u> for straight strap fastener substitutions and reduction factors.			
<u>CTS Strap</u>	CTS218	(24)	—	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
<u>DJT Deck Joist Tie</u>	DJT14Z	—	—	—	(8)
<u>DPTZ Deck Post Tie</u>	DPT5Z	(5)	—	—	—
	DPT7Z	(5)	—	—	—
<u>DTT Deck Tension Tie</u>	DTT1Z	(6)	—	—	—
<u>EPB Elevated Post Base</u>	EPB44	—	—	(8)	—
	EPB44PHDG	—	—	(8)	—
<u>EPCZ End Post Cap</u>	EPC4Z	(18)	—	—	—
	EPC6Z	(18)	—	—	—
	EPC8Z	(18)	—	—	—
<u>FB Fence Bracket</u>	FB24Z	(5)	—	—	—
	FB24R	(5)	—	—	—
	FB26	(6)	—	—	—
<u>FBFZ Fence Bracket</u>	FBFZ	(4)	—	—	—
<u>FBR Fence Bracket</u>	FBR24Z	(5)	—	—	—
<u>E-Z Mender™ E-Z Fence Bracket</u>	FPBM44	(8)	—	—	—
<u>FWH Four-Way Connector</u>	FWH2	(16)	—	—	—
<u>GA Gusset Angle</u>	GA1	(4)	—	—	—
	GA2	(6)	—	—	—
<u>H1 Hurricane Tie</u>	H1	(10)	—	—	—
<u>H2A Hurricane Tie</u>	H2A/H2ASS	(10)	—	—	—
<u>H2.5A Hurricane Tie</u>	H2.5A/H2.5ASS	(10)	—	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
<u>H3 Hurricane Tie</u>	H3/H3SS	(8)	—	—	—
<u>H8 Hurricane Tie</u>	H8/H8SS	(10)	—	—	—
<u>H10A Hurricane Tie</u>	H10A/H10ASS	(18)	—	—	—
	H10A-2	(18)	—	—	—
<u>HGUS Heavy Girder Hanger and HHUS Extra-Heavy U-Shaped Hanger</u>	HGUS and HHUS Hangers	See <u>HGUS Heavy Girder Hanger</u> and <u>HHUS Extra-Heavy U-Shaped Hanger</u> for Strong-Drive SD Connector screw substitutions and allowable loads.			
<u>HHRC Hip-Ridge Connector</u>	HHRC2-2	—	—	—	(62)
	HHRC42-2	—	—	—	(62)
	HHRC4/1.81	—	—	—	(62)
	HHRC44	—	—	—	(62)
	HHRC5.25/3.25	—	—	—	(62)
	HHRC5.37/3.12	—	—	—	(62)
	HHRC5.37/3.56	—	—	—	(62)
	HHRC64	—	—	—	(67)
	HHRC66	—	—	—	(67)
<u>HPT Hurricane Tie</u>	HPTZ	—	—	(8)	—
<u>HRS Strap Tie</u>	HRS6	(6)	—	—	—
	HRS8	(10)	—	—	—
	HRS12	(14)	—	—	—
<u>HTP Tie Plate</u>	HTP37Z	(20)	—	—	—
<u>HU Heavy Face-Mount Hanger</u>	HU Hanger	See <u>Fastener Design Information</u> for face-mount hanger fastener substitutions and reduction factors.			

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
<u>HSUR/HSUL Heavy Hangers Skewed Right/Left</u>	HSUR/L 45° Skewed Hangers	See <u>HSUR/HSUL Heavy Hangers Skewed Right/Left</u> for Strong-Drive SD Connector screw substitutions and allowable loads.			
<u>HTT Heavy Tension Tie</u>	HTT4	—	—	(18)	—
	HTT5	—	—	(26)	—
<u>HTU Face-Mount Truss Hanger</u>	HTU26	(31)	—	—	—
	HTU26 (Min.)	(34)	—	—	—
	HTU26 (Max.)	(40)	—	—	—
	HTU28 (Min.)	(40)	—	—	—
	HTU28 (Max.)	(52)	—	—	—
	HTU210 (Min.)	(46)	—	—	—
	HTU210 (Max.)	(64)	—	—	—
	HTU26-2 (Min.)	(34)	—	—	—
	HTU26-2 (Max.)	(40)	—	—	—
	HTU28-2 (Min.)	(40)	—	—	—
	HTU28-2 (Max.)	(52)	—	—	—
	HTU210-2 (Min.)	(46)	—	—	—
	HTU210-2 (Max.)	(64)	—	—	—
<u>HUS Heavy U-Shaped Hanger</u>	HUS26	—	—	—	(20)
	HUS28	—	—	—	(30)
	HUS210	—	—	—	(40)
	HUS26-2	—	—	—	(8)
	HUS28-2	—	—	—	(12)
	HUS210-2	—	—	—	(16)

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	HUS212-2	—	—	—	(20)
	HUS46	—	—	—	(8)
	HUS48	—	—	—	(12)
	HUS410	—	—	—	(16)
	HUS412	—	—	—	(20)
	HUS1.81/10	—	—	—	(40)
<u>IUS I-Joist Hanger</u>	IUS Hanger	See <u>Fastener Design Information</u> for face-mount hanger fastener substitutions and reduction factors.			
<u>KBS Knee-Brace Stabilizer</u>	KBS1Z	(12)	—	—	—
<u>L Angle</u>	L30	(4)	—	—	—
	L50	(6)	—	—	—
	L50SS	(6)	—	—	—
	L70	(8)	—	—	—
	L90	(10)	—	—	—
<u>LCE Light Post Cap</u>	LCE4	—	—	(24)	—
	LCE4SS ¹	(24)	—	—	—
<u>LPCZ Light Post Cap</u>	LPC4Z	(16)	—	—	—
<u>LRUZ Face-Mount Rafter Hanger</u>	LRU26Z	—	—	—	(9)
	LRU28Z	—	—	—	(10)
	LRU210Z	—	—	—	(13)
	LRU212Z	—	—	—	(13)
<u>LSC Adjustable Stringer Connector</u>	LSCZ/LSCSS	(17)	—	—	—
<u>LSTA Light Strap Tie</u>	LSTA9	(8)	—	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	LSTA12	(10)	—	—	—
	LSTA15	(12)	—	—	—
	LSTA18	(14)	—	—	—
	LSTA21	(14)	—	—	—
	LSTA24	(14)	—	—	—
	LSTA30	(14)	—	—	—
	LSTA36	(14)	—	—	—
<u>LTS Light Twist Strap</u>	LTS Twist Strap	LTS straps installed with #9 x 1 1/2" Strong-Drive SD Connector screws will match allowable loads for installations with 0.148" x 3" nails.			
<u>LSTI Light Strap Tie</u>	LSTI49	(16)	—	—	—
	LSTI73	(16)	—	—	—
<u>LTP Lateral Tie Plate</u>	LTP4	(12)	—	—	—
<u>LU Light Joist Hanger</u>	LU Hanger	See Fastener Design Information for face-mount hanger fastener substitutions and reduction factors.			
	LU24 (10d)	(6)	—	—	—
	LU26 (10d)	(10)	—	—	—
	LU28 (10d)	(10)	—	—	—
	LU210 (10d)	(16)	—	—	—
<u>LUC Light Concealed-Flange Joist Hanger</u>	LUC26Z (10d)	(10)	—	—	—
	LUC26SS (10d)	(10)	—	—	—
	LUC210Z (10d)	(16)	—	—	—
	LUC210SS (10d)	(16)	—	—	—
<u>LUS Light U-Shaped Hanger</u>	LUS24	(4)	(2)	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	LUS26	(4)	(4)	—	—
	LUS26SS	(4)	(4)	—	—
	LUS28	(6)	(4)	—	—
	LUS28SS	(6)	(4)	—	—
	LUS210	(8)	(4)	—	—
	LUS210SS	(8)	(4)	—	—
	LUS36	(4)	(4)	—	—
	LUS310	(6)	(4)	—	—
	LUS24-2	(4)	(4)	—	—
	LUS26-2	(4)	(4)	—	—
	LUS28-2	(6)	(4)	—	—
	LUS210-2	(8)	(6)	—	—
	LUS214-2	(10)	(6)	—	—
	LUS26-3	(4)	(4)	—	—
	LUS28-3	(6)	(4)	—	—
	LUS210-3	(8)	(6)	—	—
	LUS44	(4)	(2)	—	—
	LUS46	(4)	(4)	—	—
	LUS48	(6)	(4)	—	—
	LUS410	(8)	(6)	—	—
	LUS414	(10)	(6)	—	—
<u>LSU Adjustable Rafter Hanger</u>	LSU4.12	—	(40)	—	—
	LSU4.28	—	(40)	—	—
	LSU3510-2	—	(40)	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	LSU5.12	—	(40)	—	—
<u>MIU I-Joist Hanger</u>	MIU Hanger	See Fastener Design Information for face-mount hanger fastener substitutions and reduction factors.			
<u>MST Medium Strap Tie</u>	MST Straps	See Fastener Design Information for straight strap fastener substitutions and reduction factors.			
<u>MSTA Medium Strap Tie</u>	MSTA/MSTASS Straps	See Fastener Design Information for straight strap fastener substitutions and reduction factors.			
<u>MSTC Medium Strap Tie</u>	MSTC Strap	See Fastener Design Information for straight strap fastener substitutions and reduction factors.			
<u>MSTI Medium Strap Tie</u>	MSTI Strap	See Fastener Design Information for straight strap fastener substitutions and reduction factors.			
<u>MTS Medium Twist Strap</u>	MTS Twist Strap	MTS straps installed with #9 x 1 1/2" Strong-Drive SD Connector screws will match allowable loads for installations with 0.148" x 3" nails.			
<u>NS Nail Stopper</u>	NS1	(2)	—	—	—
	NS2	(2)	—	—	—
<u>PA Purlin Anchor</u>	PA51	(10)	—	—	—
	PA68	(10)	—	—	—
<u>PBS Post Base</u>	PBS44A	—	—	(14)	—
<u>PCZ Post Cap</u>	PC4Z	(18)	—	—	—
	PC6Z	(18)	—	—	—
	PC8Z	(18)	—	—	—
<u>PF Post-Frame Hanger</u>	PF24	—	(6)	—	—
	PF26	—	(4)	—	—
<u>PSPNZ Protecting Shield Plate</u>	PSPN58Z	—	—	(4)	—
	PSPN516Z	—	—	(12 to 24)	—
<u>RR Ridge Rafter Connector</u>	RR	(8)	—	—	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
<u>RSP Reversible Stud-Plate Tie</u>	RSP4	(8)	—	—	—
<u>RTA Rigid Tie® Angle</u>	RTA12	(16)	—	—	—
	RTA2Z	(8)	—	—	—
	RTA4	(12)	—	—	—
<u>RTB Rigid Tie® Bracket</u>	RTB22	(8)	—	—	—
<u>RTC Rigid Tie® Connector</u>	RTC22Z	(11)	—	—	—
	RTC2Z	(12)	—	—	—
	RTC42	—	—	(22)	—
	RTC44	—	—	(29)	—
<u>RTF Rigid Tie® Flat Connector</u>	RTF2Z	(13)	—	—	—
<u>RTT Rigid Tie® T Connector</u>	RTT22Z	(10)	—	—	—
<u>SS Stud Shoe</u>	SS1.5	(12)	—	—	—
	SS2.5	(12)	—	—	—
	SS3	(12)	—	—	—
	SS4.5	(14)	—	—	—
<u>ST Strap Tie</u>	ST9	—	—	(8)	—
	ST12	—	—	(10)	—
	ST18	—	—	(12)	—
	ST22	—	—	(12)	—
	ST292	—	—	(12)	—
	ST2115	—	—	(6)	—
	ST2122	—	—	(12)	—

Product Series	Model No.	SD9 Qty.		SD10 Qty.	
		1 1/2	2 1/2	1 1/2	2 1/2
	ST2215	—	—	(14)	—
	ST6215	—	—	(16)	—
	ST6224	—	—	(20)	—
	ST6236	—	—	(28)	—
<u>SUR/SUL Hangers Skewed Right/Left</u>	SUR/L 45° Skewed Hangers	See <u>SUR/SUL Hangers Skewed Right/Left</u> for Strong-Drive SD Connector screw substitutions and allowable loads.			
<u>THASR/THASL Truss Hangers Skewed Right/Left</u>	THASR/L29	(7)	(12)	—	—
	THASR/L29-2	—	(20)	—	—
	THASR/L422	—	(20)	—	—
<u>TJC Jack Truss Connector</u>	TJC57	(24)	—	—	—
<u>TP Tie Plate and TPA Tie Plate</u>	TP/TPA Tie Plates	Not load rated. Use #9 x 1 1/2" Strong-Drive SD Connector screws. Quantity as required.			
<u>U Face-Mount Hanger</u>	U Hangers	See <u>Fastener Design Information</u> for face-mount hanger fastener substitutions and reduction factors.			
<u>VTCR Valley Truss Clip</u>	VTCR	(7)	—	—	—