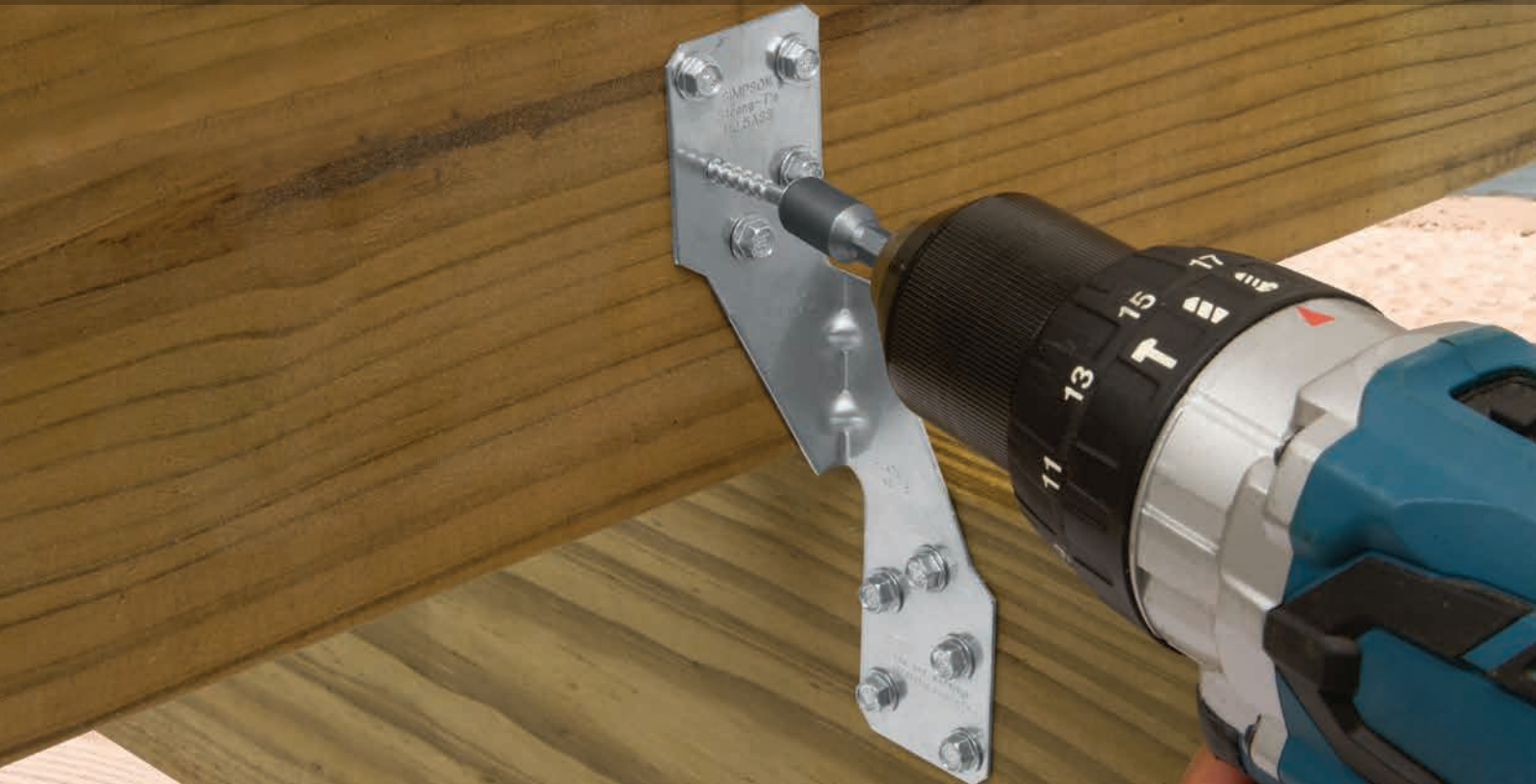


# Strong-Drive® SD CONNECTOR SS Screw

**SIMPSON**  
**Strong-Tie®**



Premium connector screws for where strength and performance are critical

The load-rated Strong-Drive® SD Connector SS screw (SD SS) is a Type 316 stainless steel fastener designed, tested and approved for use with certain Simpson Strong-Tie® stainless steel connectors. Type 316 stainless steel provides excellent protection in severe-corrosion environments.

The SD SS screws have a 1/4" (6.35 mm) hex head with a large integrated washer, and are stamped with the Simpson Strong-Tie "S" logo and fastener size for easy identification after installation.

**Codes/Standards:** ICC-ES ESR-3046

## Benefits of SD Connector SS Screws

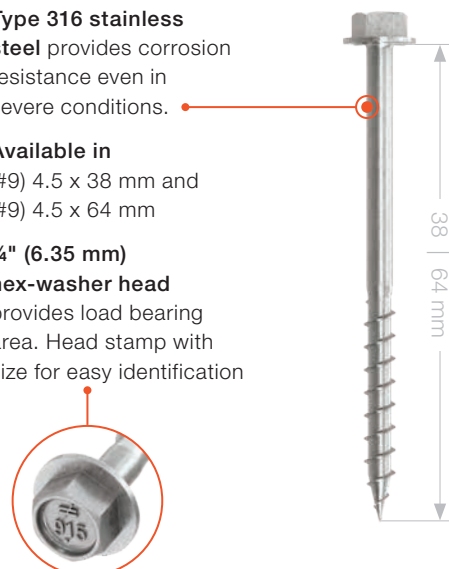
- A premium fastener for a premium connection.
- The load-rated SD SS screw has been tested and approved for use in many popular Simpson Strong-Tie stainless steel connectors — refer to back page.\*
- Shank is specifically designed to match the fastener holes in Simpson Strong-Tie connectors.
- In certain applications, screws are easier and more convenient to install than nails, and the single-fastener load values achieved by the (#9) 4.5 mm SD SS screw exceed those of typical (10d) 3.75mm common nails.
- Stainless steel products are an investment in

your outdoor structures. When you are ready to repair, remodel or replace your structure, SD SS screws are easy to remove, inspect, and install when compared with nailed connections.

- Ideal for use in connector applications where using a hammer is inconvenient.
- 1/4" (6.35 mm) hex drive bit included.

## Features

- **Type 316 stainless steel** provides corrosion resistance even in severe conditions.
- **Available in** (#9) 4.5 x 38 mm and (#9) 4.5 x 64 mm
- **1/4" (6.35 mm) hex-washer head** provides load bearing area. Head stamp with size for easy identification



# Strong-Drive® SD CONNECTOR SS Screw



## Strong-Drive® SD Connector SS Screw Product Information

- Patented serrated threads
- Sharp point
- 316 Stainless steel
- 1/4" (6.35 mm) hex head (bit included)

Corrosion Resistance Level  
SEVERE



Dia.	Length	Model No.	Thread Length	Barcode	Box Qty	Box/Ctn	Dimensions	Box (WxLxH)	
								Ctn (WxLxH)	
#9 4.5mm	38 mm	SD9112SS-R100	25.4 mm	707392015239	100	10	98 x 76 x 76 mm	0.40 kg	
							104 x 396 x 160 mm	4.09 kg	
#9 4.5mm	64 mm	SD9212SS-R100	25.4 mm	707392015208	100	6	98 x 152 x 76 mm	0.5 kg	
							104 x 472 x 160 mm	3.18 kg	

## Simpson Strong-Tie® Stainless-Steel Connectors for SD Connector SS Fasteners

Model No.	Availability		Description	SD Connector Quantity Needed	
	AU	NZ		SD9112SS	SD9212SS
	A34SS	✓			Multi-Purpose Framing Angle
A35SS	✓	✓	Multi-Purpose Framing Angle	12	—
ABU44SS <sup>1</sup>		✓	Post Base 90 mm	—	12
ABU66SS <sup>1</sup>		✓	Post Base 140 mm	—	12
BC4SS <sup>1</sup>		✓	Post to Beam 90 mm	—	12
BC6SS <sup>1</sup>		✓	Post to Beam 140 mm	—	12
E5SS		✓	Reinforced Framing Angle	13	—
H2.5ASS	✓	✓	Hurricane Tie	10	—
H3SS		✓	Hurricane Tie	8	—
LSCSS		✓	Stair stringer	17	—
LUS46/118SS	✓	✓	Double Shear Joist Hanger	4	4
LUS46/166SS	✓	✓	Double Shear Joist Hanger	6	4
LUS46/77SS	✓	✓	Double Shear Joist Hanger	4	2
SAE250/46/77SS		✓	Heavy Duty Joist Hanger	19	—
SAE340/46/1.5SS		✓	Heavy Duty Joist Hanger	34	—
SAEX440/90/1.5		✓	Heavy Duty Joist Hanger	34	—
SAIX440/90/1.5		✓	Face Fix Concealed Flange Hanger	34	—



1. Where indicated, multiply allowable loads by 0.83 to obtain allowable loads with SD9112SS screws.  
\*See our websites for latest compatibility information.