

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 severecorrosion 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 "+" 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



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) | |
|---------------|--------|---------------|---------------|--------------|------------|-------------|----------------|-------------|-----------|
| | | | | | | | | Ctı | n (WxLxH) |
| (#9) 4.5mm | 38 mm | SD9112SS-R100 | 25.4 mm | 707392015239 | 100 | 10 - | 98 x 76 x 76 | 6 mm | 0.40 kg |
| | | | | | | | 104 x 396 x 16 | 0 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 16 | 0 mm | 3.18 kg |

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

| Model No. | Description | SD Connector Quantity Needed | | | |
|----------------------|----------------------------------|------------------------------|----------|--|--|
| Model No. | Description | SD9112SS | SD9212SS | | |
| A34SS | Multi-Purpose Framing Angle | 8 | _ | | |
| A35SS | Multi-Purpose Framing Angle | 12 | _ | | |
| ABU44SS ¹ | Post Base 90 mm | _ | 12 | | |
| ABU66SS ¹ | Post Base 140 mm | _ | 12 | | |
| BC4SS ¹ | Post to Beam 90 mm | _ | 12 | | |
| BC6SS ¹ | Post to Beam 140 mm | _ | 12 | | |
| E5SS | Reinforced Framing Angle | 13 | _ | | |
| H2.5ASS | Hurricane Tie | 10 | _ | | |
| H3SS | Hurricane Tie | 8 | _ | | |
| L50SS | Skewable angle | 6 | _ | | |
| 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 | _ | | |

 $\textbf{Simpson Strong-Tie Limited Warranty}: For the \ Limited \ Warranty that applies to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ and \ applies to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ Simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ simpson \ Strong-Tie \ products, please \ consult \ www.strongtie.com.au/warranty \ applies \ to \ simpson \$ or www.strongtie.co.nz/warranty. To obtain a copy of the Limited Warranty, contact us at info.au@strongtie.com or info.nz@strongtie.com, or at the number

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