TECHNICAL DATA SHEET

SDS — Strong-Drive[®] Heavy Duty Connector Screw

Corrosion Resistance Level

SIMPSON Strong-Tie

Material & Finish

Carbon Steel, Double-Barrier Coating

316 Stainless Steel

Size: See the table below

Corrosion Resistance Level

Features & Benefits

- Designed for installation in certain Simpson Strong-Tie® structural connectors as well as timber-to-timber applications
- 3%" Hex Head reduces cam-out for easier installation
- Serrated Threads and Sharp Point make driving easier
- Optimised heat treating for ductility and strength
- Type-17 Point enable easy driving with no predrilling and minimal splitting
- Double-Barrier Coating provides corrosion resistance equivalent to hot-dip galvanisation
- Stainless Steel SDS provides maximum corrosion protection

Applications

Heavy Duty Simpson Strong-Tie® Connectors





Head stamp for easy screw identification



Double-Barrier Coating provides corrosion resistance equivalent to Hot-Dip Galvanisation



Designed for installation in Simpson Strong-Tie® structural connectors

Strong-Drive[®]



Specifications - Hand-drive

Model No.	Size	Thread	Point	Material & Finish	Box Qty	Drive Size
SDS25112-R25	6.4mm x 38mm	- Serrated Threads	Type-17	Carbon Steel Double-Barrier Coating	- 25	¾" Hex Head
SDS25212-R25	6.4mm x 64mm					
SDS25300-R25	6.4mm x 76mm					
SDS25112SS-R25	6.4mm x 38mm			316 Stainless Steel		
SDS25212SS-R25	6.4mm x 64mm					
SDS25300SS-R25	6.4mm x 76mm					

These coated fasteners possess a level of corrosion resistance that makes them suitable for use in some exterior and corrosive environments and with some preservative-treated timber. For applications in higher-exposure applications, consider Type-300 series stainless-steel fasteners for superior corrosion resistance. Bit(s) included with every box of screws. Pre-drilling and countersink may be necessary at ends, butt joints, and on applications where denser material is used. Follow board manufacturers recommendations where applicable.

Simpson Strong-Tie® Australia Pty Ltd Call **1300 STRONGTIE** (1300 787664) www.strongtie.com.au Simpson Strong-Tie® (New Zealand) Ltd Call 09 477 4440 www.strongtie.co.nz

This flyer reflects information available as of December 1, 2019 and may be updated periodically. Please visit our website for current information and limited warranty.