

Strong-Drive® SDWS16 FRAMING & BATTEN

Multipurpose Structural Wood Screw

SIMPSON
Strong-Tie®

Higher shear and withdrawal capacity
than that of a No.14 Bugle Batten screw*

*Testing of SDWS16 into softwood (JD5) vs No14 screw capacities given in AS1720.1 – 2010.

Superior to nails in holding power and pullout resistance

SDWS16 FRAMING & BATTEN Screw

The SDWS16 screw is suitable for replacing nails in many framing applications where you are wanting a more secure and precise connection, especially if you require greater holding power and pullout resistance, it can also be easily removed if required.

The screw has a SawTooth™ point that makes for fast installations without predrilling, and its specially designed head countersinks easily to provide a clean, flush finish. The T25 bit holds the 6-lobe recess tightly, reducing cam-out and head stripping.

Features and Benefits

- Large washer head with underhead box-nibs provides increased bearing in structural applications and provides clean and easy countersinking (11 mm head dia.)
- SawTooth™ point ensures fast starts, reduces installation torque and eliminates the need for predrilling in most applications
- The 6-lobe drive provides positive bit engagement resulting in easier installations and longer bit life

Applications

- Multipurpose timber-to-timber connections, including timber framing, indoor/outdoor projects
- Beam Construction (laminating timber members)
- Framing Connections
- Joist or Rafter Connections
- Purlin to Rafter/Truss Connections
- Timber Battens
- Fence Rails and Capping

Material and Finish

- Quik Guard® Coating — Quik Guard is a proprietary coating that consists of an electroplated zinc base layer and a system of organic top coats. It provides corrosion resistance equivalent to hot-dip galvanisation.



11 mm diameter washer head with underhead box-nibs, and 6-lobe head recess improves drive control



Underhead box nibs make for easy countersinking and clean look



SawTooth™ point ensures fast starts and reduced torque for easier driving without predrilling



Premium colour-coded T25 driver bit included with SDWS16

Corrosion Resistance Level
MEDIUM

Simpson Strong-Tie® New Zealand
Call **09 477 4440**
www.strongtie.co.nz

Simpson Strong-Tie Limited Warranty: For the Limited Warranty that applies to Simpson Strong-Tie products, please consult www.strongtie.co.nz/warranty. To obtain a copy of the Limited Warranty, contact us at info.nz@strongtie.com or at the number provided here. The Limited Warranty contains important disclaimers, limitations and exclusions, and applies only if the products have been properly specified, installed, maintained, and used in accordance with the design limits and the structural, technical, and environmental specifications in the Simpson Strong-Tie Documentation. All future purchases of Simpson Strong-Tie products are subject to the terms of the Limited Warranty in effect as of the purchase date.

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Product Information

Model No.	Screw Length (mm)	Thread Length (mm)	Head Dia. (mm)	Diamater (mm)			Drive Type	Box Qty	Box/ Ctn	Pack Barcode	Pack Dims (W x L x H) and weight
				Shank	Major	Minor				Carton Barcode	Carton Dims (W x L x H) and weight
SDWS16212QR50	64	28	11.2	4.0	5.5	3.7	T25 6-lobe	50	10	707392010357	95 x 70 x 80, 0.4 kgs
									20707392010351	100 x 395 x 160, 4.15 kg	
SDWS16212QR150	150	3						707392010364	95 x 145 x 155, 1.20 kg		
		10707392010361						105 x 470 x 160, 3.60 kg			
SDWS16300QR50	76	41						50	10	707392010371	95 x 70 x 80 mm, 0.40 kg
									10707392010378	100 x 400 x 100 mm, 4.08 kg	
SDWS16300QR150								150	3	707392010388	95 x 145 x 155 mm, 1.1 kg
										10707392010385	105 x 470 x 160 mm, 4.35 kg
SDWS16312QR50	89	51					50	10	707392010395	98 x 76 x 76 mm, 0.49 kg	
							10707392010392	104 x 396 x 160 mm, 4.99 kg			
SDWS16312QR150							150	3	707392015260	95 x 145 x 155 mm, 1.60 kg	
									10707392015267	105 x 470 x 160 mm, 4.85 kg	
SDWS16400QR50	102	63						50	6	707392010401	100 x 155 x 80 mm, 0.6 kg
										10707392010408	105 x 470 x 160 mm, 4 kg
SDWS16400QR150								150	3	707392015277	95 x 145 x 155 mm, 1.80 kg
										10707392015274	105 x 470 x 160 mm, 5.50 kg

64mm (2 1/2")



76mm (3")



89mm (3 1/2")



102mm (4")



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