

Outdoor Accents® Avant Collection™

SIMPSON
Strong-Tie®



Add beauty and strength to your outdoor projects.

The Avant Collection™ is the newest addition to Outdoor Accents®, a full line of decorative timber connectors and fasteners from Simpson Strong-Tie. Featuring straight edges and chamfered corners, this new collection offers a clean, timeless design that complements nearly every architectural style.

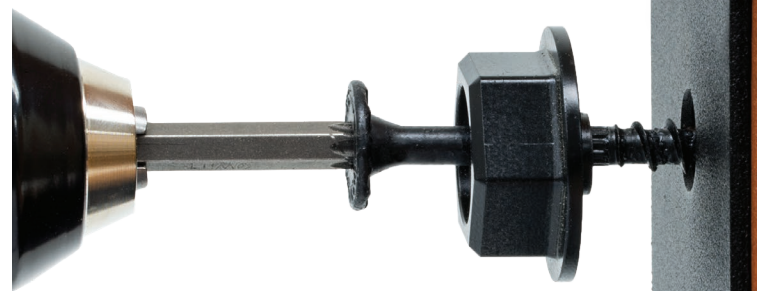
This versatile hardware accommodates nominal timber sizes, providing the flexibility you need when designing and building custom outdoor structures.

Features and Benefits

- Has been tested and can be used to resist wind or seismic loads
- Z550 ZMAX® galvanised steel with a black powder coat provides corrosion protection
- Fastener and patented hex-head washer create decorative bolt-like connections, but install with the ease of a screw without predrilling

Finish

- Connectors: ZMAX® galvanised with black powder coat
- Hex-Head Washer: Quik Guard® black coating for exterior use with a black powder-coat finish
- Fasteners: Double-Barrier black proprietary coating
- For further details refer to corrosion information



The Look of a Bolt, the Ease of a Screw

A key feature of this collection is the Outdoor Accents hex-head washer. When combined with the SDWS Structural Timber screw, it provides the decorative appearance of a bolted connection. Its patented design makes for an easier and significantly faster installation compared to through-bolting. The hex-head washer and structural timber screw are designed specifically to fasten Outdoor Accents post bases, T and L straps, angles and deck joist ties.



APVB90

Start Strong with **Post Bases**

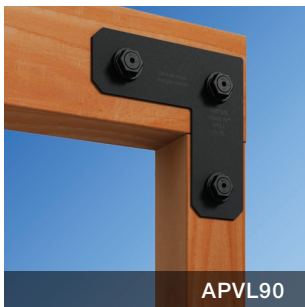
Outdoor Accents post bases secure timber columns to the concrete, while providing a 25 mm standoff, that helps minimise the risk of timber rotting. These bases accommodate 90 mm timber.



APVDJT45

Secure Joists with **Deck Joist Ties**

The deck joist tie attaches 45 mm wide joists to the side of 90 mm or larger support posts. It installs quickly and easily with the Outdoor Accents structural SDWS timber screw and hex-head washer for the look of a bolted connection.



APVL90



APVT90



APVST90300

Connect Beams and Columns with **Strap Ties**

The flat strap can be used to connect two beams together or added to any project as a decorative accent. The flat T and L strap ties bring decorative flair and structural strength to your outdoor living space or even an indoor project. They provide reinforcement for connections where one timber piece intersects another at a 90-degree angle.



APVA90



APVA50

Strengthen Connections with **Heavy** and **Light Angles**

Outdoor Accents angles tie together beams, rafters and more. These angles make structural connections between beams and posts stronger and provide consistent, strong corners for a variety of outdoor projects.

*Strap Ties and the Heavy Angle can be used as a single or in pairs – refer to our website for more information.



APLH45240



SAE250/46/2PB



APVDW56-M

Attach Joists with **Concealed** and **Face Fix Hangers**

The Outdoor Accents hangers connect 45 mm joists to beams. The concealed hangers feature straight edges and provide a cleaner-looking installation for joist connections. Hangers install easily with the Outdoor Accents connector screw. The face fix hanger can be installed on timber headers or concrete and masonry walls.

Accent Connections with **Decorative Plates**

The decorative plate installs easily to provide a structural connection with the structural SDWS timber screw and hex-head washer, for a variety of timber-to-timber combinations.



Faster Installation and Strong Connections with **Structural Timber Screws** and the Patented **Hex-Head Washer**

The Outdoor Accents structural SDWS timber screw reduces installation time by driving easily without predrilling. When combined with the patented, load-rated hex-head washer, the solution delivers the decorative appearance of a bolted connection, but with a much easier installation. The screws and washer are both sold separately.



Fasten Connections Easily with **Connector Screws**

Designed for installation with the light rafter tie and hangers, the connector screw's black finish accents any outdoor living project. The sharp point of the screw enables fast starts, and its patented serrated threads reduce torque for improved drivability.

Visit our website for dimensional information and technical data

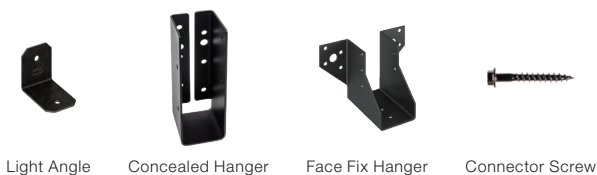


Connectors

Type	Description/Suitable Timber Range	Fasteners req./ea	Model No.	Box Qty	Barcode	Box/Ctn
Post Base	Suits 90 x 90 mm timber	(4) 90mm SDWS (1) 16mm dia. anchor (by others)	APVB90	8	707392009146	—
Deck Joist Tie	Suits 45 mm wide joists	(2) 90mm SDWS (Column), (2) 140mm SDWS (Joist-to-Column)	APVDJT45	12	707392009160	—
L-Strap Tie	Suits min. 90 mm timber	(3) 90mm SDWS	APVL90	8	707392009122	—
T-Strap Tie	Suits min. 90 mm timber	(3) 90mm SDWS	APVT90	8	707392009139	—
Flat-Strap Tie	Suits min. 90 mm timber	(4) 90mm SDWS	APVST90300	8	707392009177	—
Heavy Angle	Suits min. 90 mm timber	(2) 90mm SDWS	APVA90	12	707392009115	—
Decorative Plate	Suits min. 90 mm timber	(1) 90mm SDWS	APVDW56-M	24	707392009153	—

Required Fasteners

SDWS Structural Timber Screw	5.6 x 90 mm (Supplied with driver bit)	(1) Hex-Head Washer required with above mentioned connectors	SDWS90DBB-R50	50	707392009214	6
	5.6 x 140 mm (Supplied with driver bit)		SDWS140DBB-R50	50	707392009221	6
Hex-Head Washer	Hex-head washer (38 mm diameter)	(1) SDWS	STN22M-R8	8	707392977834	10



Connectors

Light Angle	Light Rafter Tie	(2) 10g x 38mm	APVA50	45	707392009108	—
Concealed Hanger	Suits 45 mm (w) x 140 – 240 mm (h)	(10) 10g x 38mm	APLH45140	24	707392009184	—
	Suits 45 mm (w) x 200 – 320 mm (h)	(16) 10g x 38mm	APLH45240	12	707392009191	—
Face Fix Hanger	Suits 45 mm (w) x 90 – 120 mm (h)	(13) 10g x 38mm	SAE200/46/2PB	8	3523140001821	—
	Suits 45 mm (w) x 115 – 150 mm (h)	(19) 10g x 38mm	SAE250/46/2PB	12	3523140001838	—

Required Fasteners

Connector Screw	10g x 38 mm, ¼" Hex head (Supplied with driver bit)	—	SD38DBBR50	50	707392009245	5
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