

## Strong-Drive® SDWC TRUSS Screw



The Strong-Drive® SDWC TRUSS screw provides a truss and rafter-to-top plate connection as well as a method to fasten stud-to-top and bottom plate. The fully-threaded shank engages the entire length of the fastener providing a secure connection.

The SDWC uplift values listed were analysed and calculated based on the characteristic values determined following AS1649-2001 (Timber-Methods of Test for Mechanical Fasteners and Connectors-Basic Working Loads and Characteristic Strength). The SDWC has also been tested in accordance with ICC-ES AC233 (screw) and AC13 (wall assembly and roof-to-wall assembly) for uplift and lateral loads between wall plates and vertical wall framing and between the top plate and the roof rafters or trusses.

### Features

- Cap-style head countersinks fully into the double top plate to avoid interference with drywall or finish trades
- Orange colour for easy inspection of 152 mm screws
- Fully-threaded shank engages the entire length of the fastener, providing a secure connection between the roof and wall framing members
- Type-17 point for faster starts and easier driving
- Wide tolerance on installation angle makes it easy to install the SDWC correctly — Installation guide included to help ensure proper installation angle
- Can be installed from inside the structure, eliminating exterior work on the upper stories and enhancing job safety
- Fastening can be performed before or after exterior sheathing is applied for added flexibility

### Application

- Truss-to-plate connection
- Stud-to-top and bottom plate

### Finish

- Clear Zinc coating with orange top coat (SDWC15600-KT)
- E-Coat® black (SDWC15450-KT)

Corrosion Resistance Level  

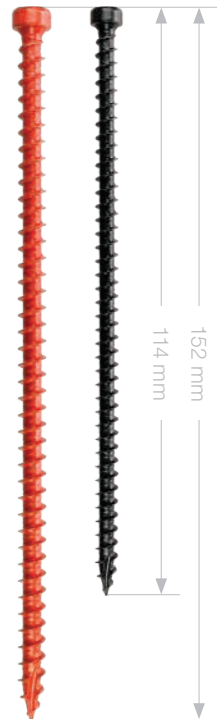
 LOW

For Engineering Loads Tables contact your local Simpson Strong-Tie branch.

### 3.9 mm Truss Screw

Bit(s) included with every box of screws

Model No.	Diameter	Length	Thread	Point	Box Qty	Drive Size	Replacement Bit
SDWC15600-KT	3.9mm	152mm	7 TPI	Type 17	50	T-30 6-lobe	BIT30T-2-RC3
SDWC15450-KT		114mm					



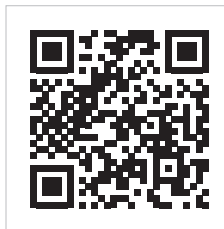
**Cap-head** countersinks fully into the double top plate to avoid interference with drywall or finish trades



**Fully threaded shank** for secure connection between roof and wall framing members



**Installation guide** included in pack to help ensure proper installation angle



Scan this QR code to watch video of Strong-Drive® SDWC Truss Screw.

<https://youtu.be/TQWzBmpAJxQ>

