

Interior Wood Screws

Strong-Drive® SDWC TRUSS Screw

Truss/Rafter-to-Plate and Stud-to-Plate Connections

The Strong-Drive® SDWC Truss screw provides a stud-to-bottom plate or stud-to-top plate connection as well as fastening trusses and rafters to top plates. The full-threaded shank engages the entire length of the fastener, providing a secure connection. The SDWC is 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. It is code listed under IAPMO-UES ER-192 and meets 2012 and 2015 IRC® and IBC® code requirements for several common wood framing applications.

Features:

- Fully-threaded shank engages the entire length of the fastener, providing a secure connection between the roof and wall framing members
- Cap-style head countersinks fully into the double top plate to avoid interference with drywall or finish trades
- Wide tolerance on installation angle makes it easy to install the SDWC correctly
- 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
- Metal installation guide tool (included) to help ensure proper installation
- Matched-tolerance driver bit (included) engages fastener head securely to allow one-handed driving (replacement bit part no. BIT30T-2-RC3)
- Orange color for easy inspection
- Type-17 point for faster starts and easier driving
- SDWC15450 is recognized for use in chemically treated wood as described in the evaluation report

Codes/Standards: IAPMO-UES ER-262, State of Florida FL13975

For Technical Data and Loads, see pp. 340–351

SDWC15450-KT and SDWC15600-KT contains:

- (50) Strong-Drive® SDWC screws
- (1) Matched-tolerance driver bit (Part no. BIT30T-2-RC3; also sold separately)
- (1) Metal installation guide tool
 - SDWC-GUIDE (for SDWC15600 only; also sold separately) or
 - SDWC-GUIDE275 (for SDWC15450 only; also sold separately)

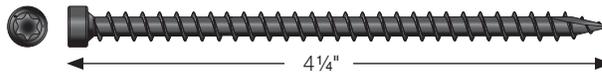


SDWC15450B-KT and SDWC15600B-KT contains:

- (500) Strong-Drive® SDWC screws
- (2) Matched-tolerance driver bits (Part no. BIT30T-2-RC3; also sold separately)
- (2) Metal installation guide tools
 - SDWC-GUIDE (for SDWC15600 only; also sold separately) or
 - SDWC-GUIDE275 (for SDWC15450 only; also sold separately)

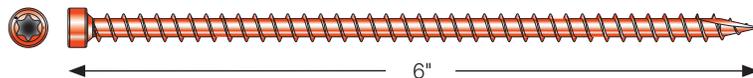


E-Coat



Size (in.)	Thread Length (in.)	Retail Pack ¹			Mini-Bulk Bucket ²	
		Fasteners Per Pack	Retail Per Master Carton	Model No.	Fasteners Per Bucket	Model No.
0.152 x 4 1/2	4 1/4	50	6	SDWC15450-KT	500	SDWC15450B-KT

Clear Zinc Coating (with Orange Topcoat)



Size (in.)	Thread Length (in.)	Retail Pack ¹			Mini-Bulk Bucket ²	
		Fasteners Per Pack	Retail Per Master Carton	Model No.	Fasteners Per Bucket	Model No.
0.152 x 6	5 3/4	50	6	SDWC15600-KT	500	SDWC15600B-KT