

Interior Wood Screws

Strong-Drive® SDW EWP-PLY Screw

Multi-Ply Wood Members, Engineered-Lumber Products and Solid-Sawn Lumber

The Strong-Drive® SDW EWP-Ply screw is a high-strength structural wood screw specifically designed for fastening multi-ply wood members, such as engineered-wood products and solid-sawn lumber. The SDW EWP-Ply installs easily with no pre-drilling and is available in optimized lengths for fastening 1 3/4" engineered lumber, such as structural composite lumber (SCL). The large, flush head eases the handling of assembled girders and simplifies the installation of finishes or structural connectors. 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.

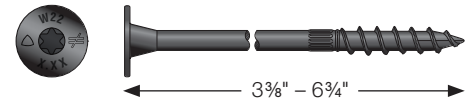
Features:

- Large washer head provides maximum bearing area; stamped with the Simpson Strong-Tie "S" sign and fastener length for easy identification after installation (0.75" head dia.)
- Deep 6-lobe T-40 recess reduces cam-out, making driving easier
- Low-profile head results in less interference after installation; makes stacking and sliding members easier and allows installation of hardware and finishes to be virtually flush
- Optimal screw lengths provide maximum penetration while preventing the point from protruding out the back of the member
- Specific thread lengths avoids jacking
- Higher shear values than competitive products enable wider spacing, saving time and money
- Bold thread design provides superior holding power and cinches fastened members together for consistent installation
- Patented 4CUT™ tip ensures fast starts, reduced installation torque and eliminates the need for pre-drilling in most applications
- Retail and mini-bulk packs include one 6-lobe, T-40 driver bit; bulk packs include two driver bits

Codes/Standards: IAPMO-UES ER-192; City of L.A. RR25906, State of Florida FL13975

For Technical Data and Loads, see pp. 356–363

U.S. Patents: 5,897,280; 7,101,133 and 6,109,850



E-Coat

Size (in.)	Thread Length (in.)	Typical Application ¹	Retail Pack			Mini-Bulk Bucket		Bulk	
			Fasteners Per Pack	Packs Per Master Carton	Model No.	Fasteners Per Pack	Model No.	Fasteners Per Pack	Model No.
0.220 x 3 3/8	1 1/8	SCL	50	6	SDW22338-R50	250	SDW22338MB	900	SDW22338
0.220 x 5	1 1/8	SCL/3x2PCT	50	4	SDW22500-R50	200	SDW22500MB	600	SDW22500
0.220 x 6 3/4	1 1/8	SCL/4x2PCT	50	4	SDW22634-R50	200	SDW22634MB	500	SDW22634

1. Typical screw application key: SCL = 1 3/4" plies of structural-composite lumber. SCL/3x2PCT = 1 3/4" plies of structural-composite lumber or double 3x2 parallel-chord trusses. SCL/4x2PCT = 1 3/4" or 3 1/2" plies of structural-composite lumber or double 4x2 parallel-chord trusses.