

## Interior Screws

### Strong-Drive® SDW TRUSS-PLY Screw

#### Truss-Ply Fastening

The Strong-Drive SDW Truss-Ply screw is a high-strength structural wood screw specifically designed for fastening multi-ply wood members, such as joining plated trusses and solid-sawn lumber. The SDW installs easily with no predrilling and is available in optimized lengths for fastening 2-, 3- and 4-ply trusses. With the SDW Truss-Ply screw, multi-ply trusses and components can be fastened from one side without requiring the lifting and flipping of heavy assemblies. It is code listed under IAPMO-UES ER-192 and meets 2015 and 2018 IRC® and IBC® code requirements for several common wood framing applications with wood and engineered wood.

#### Features:

- Large washer head with nibs provides maximum bearing area; stamped with the Simpson Strong-Tie “S” sign and fastener length for easy identification after installation (0.75" head dia.)
- 6-lobe, T40 drive provides positive engagement that makes the screw easy to drive and improves bit life (replacement driver bit — BIT40T-14)
- 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
- 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
- SawTooth™ point ensures fast starts, reduced installation torque and eliminates the need for predrilling 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 Technical Supplement

US Patent: 9,523,383

#### E-Coat® Coating

Size (in.)	Thread Length (in.)	Typical Application <sup>1,2,3</sup>	Retail Pack			Mini-Bulk Bucket		Bulk	
			Fasteners per Pack <sup>5</sup>	Packs Per Master Carton	Model No.	Fasteners per Pack	Model No.	Fasteners per Pack	Model No.
0.220 x 2 <sup>15</sup> / <sub>16</sub>	1 <sup>7</sup> / <sub>16</sub>	2x/Truss	1	6	SDW22300-R50	250	SDW22300MB	950	SDW22300
0.220 x 4 <sup>3</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	2x/Truss desert	1	4	SDW22438-R50	200	SDW22438MB	600	SDW22438
0.220 x 4 <sup>1</sup> / <sub>2</sub>	1 <sup>7</sup> / <sub>16</sub>	2x/Truss	1	4	SDW22458-R50	200	SDW22458MB	600	SDW22458
0.220 x 6	1 <sup>7</sup> / <sub>16</sub>	2x/Truss desert	1	4	SDW22600-R50	200	SDW22600MB	500	SDW22600
0.220 x 6 <sup>3</sup> / <sub>8</sub>	1 <sup>7</sup> / <sub>16</sub>	2x/Truss	1	4	SDW22638-R50	200	SDW22638MB	500	SDW22638

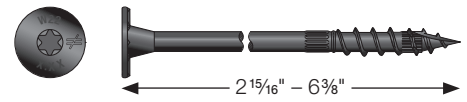
1. Typical screw application key: 2x/Truss = Solid sawn dimensional lumber and plated wood trusses. 2x Truss Desert = Solid sawn dimensional lumber and plated wood trusses in desert environments (scant lumber).

2. If assembly is less than or equal to 4<sup>3</sup>/<sub>8</sub>" thick, use the SDW22438.

3. If assembly is less than or equal to 6<sup>3</sup>/<sub>8</sub>" thick, use the SDW22600.

4. Replacement driver bit: BIT40T-134.

5. Master carton quantities: 50.



### Strong-Drive® SDWS LOG Screw

#### Log Home Construction and General Interior Applications

The Strong-Drive SDWS Log screw is a structural wood screw available in longer lengths and is designed for log-home construction and general interior applications. These 0.220"- and 0.195"-diameter structural fasteners require less torque to install than comparable fasteners. The large diameter head pulls logs down easily, eliminating the need to use extra washers. It is code listed under IAPMO-UES ER-192 and meets 2015 and 2018 IRC® and IBC® code requirements for several common wood framing applications.

#### Features:

- SawTooth™ point ensures fast starts, reduces installation torque and eliminates the need for predrilling in most applications
- Low-profile head design makes countersinking easy (0.75" head dia.)
- Serrated thread reduces log splitting and damage
- Large washer head with nibs provides maximum bearing area
- 6-lobe, T40 drive provides positive engagement that makes the screw easy to drive and improves bit life (replacement driver bit — BIT40T-134)
- Size Identification on all SDWS screw heads

**Codes/Standards:** IAPMO-UES ER-192

**For Technical Data and Loads,** see Technical Supplement

US Patent: 9,523,383

#### E-Coat Coating

Size (in.)	Thread Length (in.)	Flagged Fasteners		Retail Pack			Mini-Bulk	
		Fast. per Pack	Model No.	Fast. per Pack	Packs Per Master Carton	Model No.	Fast. per Pack	Model No.
0.195 x 6	2 <sup>3</sup> / <sub>4</sub>	1	SDWS19600-RP1	50	6	SDWS19600-R50	250	SDWS19600
0.195 x 7 <sup>1</sup> / <sub>2</sub>	2 <sup>3</sup> / <sub>4</sub>	1	SDWS19712-RP1	50	6	SDWS19712-R50	250	SDWS19712
0.220 x 8	2 <sup>3</sup> / <sub>4</sub>	1	SDWS22800-RP1	50	6	SDWS22800-R50	250	SDWS22800
0.220 x 9	2 <sup>3</sup> / <sub>4</sub>	1	SDWS22900-RP1	50	6	SDWS22900-R50	250	SDWS22900
0.220 x 10	2 <sup>3</sup> / <sub>4</sub>	1	SDWS221000-RP1	50	6	SDWS221000-R50	250	SDWS221000
0.220 x 11	2 <sup>3</sup> / <sub>4</sub>	1	SDWS221100-RP1	50	6	SDWS221100-R50	250	SDWS221100
0.220 x 12	2 <sup>3</sup> / <sub>4</sub>	1	SDWS221200-RP1	50	6	SDWS221200-R50	250	SDWS221200
0.220 x 15	2 <sup>3</sup> / <sub>4</sub>	1	SDWS221500-RP1	50	6	SDWS221500-R50	250	SDWS221500

Replacement driver bit: BIT40T-134.

