

For CLT and Other Mass Timber Fastening



Now available in additional lengths of 8 mm (0.315 in.) and 10 mm (0.390 in.) sizes*

Partially threaded with countersinking flat head — pulls members together with a flush finish

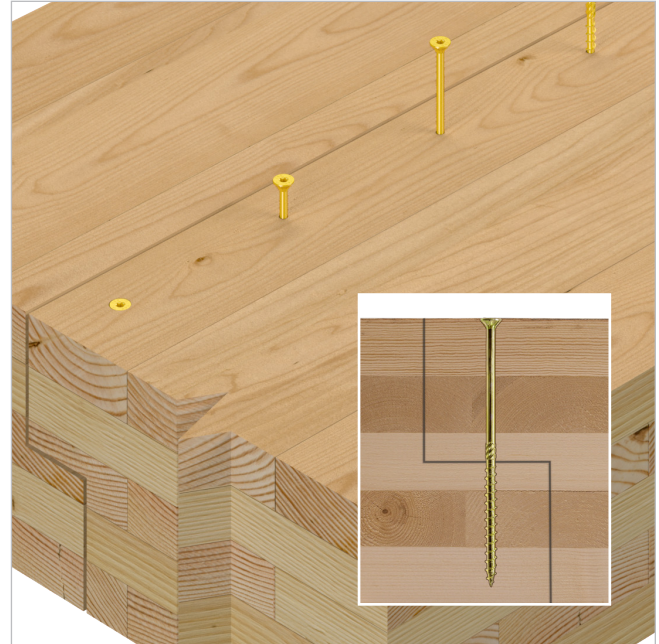
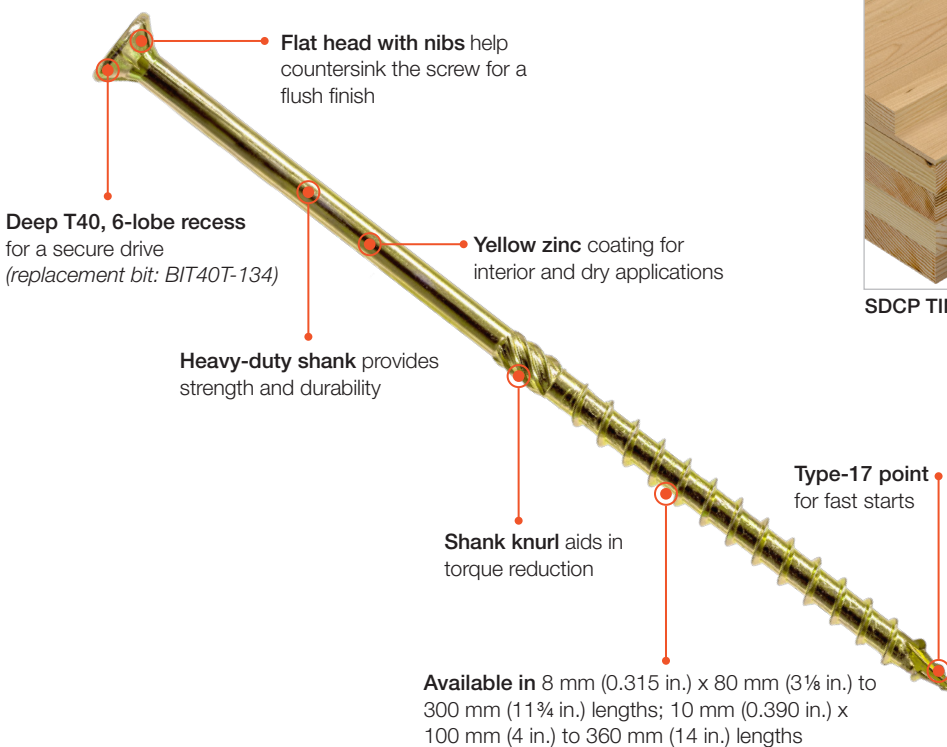
The Strong-Drive SDCP Timber-CP screw is a structural fastener now available in a broader range of lengths and is designed for cross-laminated timber (CLT) and mass timber construction, as well as general interior applications. These partially threaded, 0.315"- and 0.390"-diameter structural fasteners are designed to pull structural members together with superb holding power and excellent load capacity. The large, flat head and underhead nibs provide for clean countersinking, flush with the surface. Predrilling is not typically required. For interior and dry-service applications. Available in 8 mm (0.315 in.) x 80 mm (3 1/8 in.) to 300 mm (11 3/4 in.) lengths; 10 mm (0.390 in.) x 100 mm (4 in.) to 360 mm (14 in.) lengths.

Applications

CLT Wall-to-Wall, Floor-to-Floor, Panel-to-Beam, Panel-to-Wall, Surface Spline, Lap Joint and Ledger Connections; General Timber Framing

Codes/Standards: ICC-ES ESR-3046

Features



SDCP TIMBER-CP screws installed into a CLT lap joint.

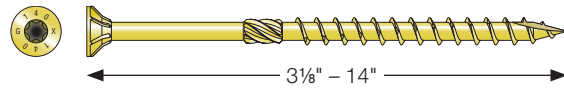


SDCP TIMBER-CP screw installed into a CLT spline.

*The diameters listed represent the major diameter of the Strong-Drive SDCP Timber-CP screw.

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The Strong-Drive SDCP TIMBER-CP screw: Its partially threaded, aggressive mid-shank knurl and flat head with nibs make it the ideal choice for use in CLT and mass timber applications where ease of installation, excellent holding power and a flush finish are in demand.



Strong-Drive SDCP TIMBER-CP Screw

Model No.	Dimensions								Mini-Bulk Packaging SKU	Mini-Bulk Fasteners per Pack	Box Packaging SKU	Fasteners per Box
	Inches				Millimeters							
	O.D. x L	Shank Dia.	Thread Length	Head Dia.	O.D. x L	Shank Dia.	Thread Length	Head Dia.				
SDCP22318	0.315 x 3 1/8	0.225	2	0.575	8 x 80	5.8	50	14.6	SDCP22318-R50	50	SDCP22318	250
SDCP22434	0.315 x 4 3/4	0.225	3 1/8	0.575	8 x 120	5.8	80	14.6	SDCP22434-R50	50	SDCP22434	250
SDCP22512	0.315 x 5 1/2	0.225	3 1/8	0.575	8 x 140	5.8	80	14.6	SDCP22512-R50	50	SDCP22512	250
SDCP22614	0.315 x 6 1/4	0.225	3 1/8	0.575	8 x 160	5.8	80	14.6	SDCP22614-R50	50	SDCP22614	250
SDCP22700	0.315 x 7	0.225	3 1/8	0.575	8 x 180	5.8	80	14.6	SDCP22700-R50	50	SDCP22700	250
SDCP22858	0.315 x 8 5/8	0.225	3 1/8	0.575	8 x 220	5.8	80	14.6	SDCP22858-R50	50	SDCP22858	250
SDCP22912	0.315 x 9 1/2	0.225	3 1/8	0.575	8 x 240	5.8	80	14.6	SDCP22912-R50	50	SDCP22912	250
SDCP221100	0.315 x 11	0.225	3 1/8	0.575	8 x 280	5.8	80	14.6	SDCP221100-R50	50	SDCP221100	250
SDCP221134	0.315 x 11 3/4	0.225	3 1/8	0.575	8 x 300	5.8	80	14.6	SDCP221134-R50	50	SDCP221134	250
SDCP27400	0.390 x 3 3/8	0.275	2	0.700	10 x 100	7.0	50	17.8	SDCP27400-R30	30	SDCP27400	250
SDCP27614	0.390 x 6 1/4	0.275	3 1/8	0.700	10 x 160	7.0	80	17.8	SDCP27614-R30	30	SDCP27614	250
SDCP27778	0.390 x 7 7/8	0.275	3 1/8	0.700	10 x 200	7.0	80	17.8	SDCP27778-R30	30	SDCP27778	250
SDCP27912	0.390 x 9 1/2	0.275	3 1/8	0.700	10 x 240	7.0	80	17.8	SDCP27912-R30	30	SDCP27912	250
SDCP271100	0.390 x 11	0.275	3 1/8	0.700	10 x 280	7.0	80	17.8	SDCP271100-R30	30	SDCP271100	150
SDCP271212	0.390 x 12 1/2	0.275	3 1/8	0.700	10 x 320	7.0	80	17.8	SDCP271212-R25	25	SDCP271212	150
SDCP271400	0.390 x 14	0.275	3 1/8	0.700	10 x 360	7.0	80	17.8	SDCP271400-R25	25	SDCP271400	150

O.D.: denotes thread outer diameter.
6-lobe driver bit size: T40
Replacement bit part number: BIT40T-134-R2

Warning: Industry studies show that hardened fasteners can experience performance problems in wet and corrosive environments. Accordingly, use this product only in dry, interior and noncorrosive environments.