

Strong-Drive®

SDCFC TIMBER-CFC Fully Threaded Cylinder Screw

SIMPSON
Strong-Tie®



Fully threaded with cylinder head — great withdrawal resistance with a flush finish

The SDCFC Timber screw is a robust structural fastener available in a variety of lengths and designed for mass timber construction. A fully-threaded shank provides withdrawal resistance, and its compact cylinder head creates a clean finish when left exposed, or a concealed finish when the head is driven below the wood surface and plugged.

Features & Benefits

- Compact cylinder head creates a clean finish when left exposed, or a concealed finish when the head is driven below the wood surface and plugged.
- Heavy-duty, fully threaded shank provides strength, with superb withdrawal resistance.
- SawTooth point for fast start and easy driving.
- Black E-coat® finish provides a construction-durable nonmetallic coating for corrosion resistance in interior dry-service applications.
- The E-coat® finish enhances aesthetics and, along with the optimized hardness profile, helps mitigate risk of brittle fracture for reliable, long-term performance.
- Compliant with CSA O86:24 hydrogen embrittlement requirements.
- Deep 6-lobe recess for a secure drive.

Application

- Timber-to-timber connections, reinforcements, glulam, CLT, timber-based panels.

Material and Finish

- Carbon Steel.
- Black E-coat® Electrocoating.

Corrosion Resistance Level



LOW

SCAN FOR MORE INFORMATION



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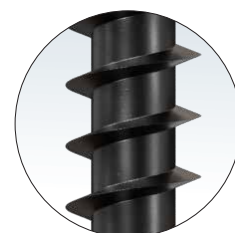


NZ



Compact cylinder head

Helps countersink the screw for a flush finish.



Black E-coat® Electrocoating

A durable non-metallic coating for corrosion resistance in interior dry-service applications.



SawTooth® Point

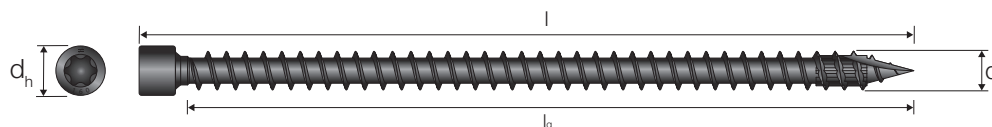
For fast and easy driving.

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Product Information

Diameter (d) mm	Length (l) mm	Thread length (l _t) mm	Head Diameter (d _h) mm	Drive Type	Model No.	Box Qty	Ctn Qty	Box Barcode
8	120	110	10.2	T40	SDCFC8X120-R50	50	6	707392029014
	160	150			SDCFC8X160-R50			707392029038
	200	190			SDCFC8X200-R50			707392029052
	240	230			SDCFC8X240-R50			707392029076
	280	270			SDCFC8X280-R30	30		707392029090
	330	320			SDCFC8X330-R30			707392029113
	350	340			SDCFC8X350-R30			707392029137
	10	240			228			13.4
300		288	SDCFC10X300-R25	707392029236				
320		308	SDCFC10X320-R25	707392029250				
380		368	SDCFC10X380-R25	707392029274				
500		476	SDCFC10X500	50	707392028529			
600		576	SDCFC10X600		707392028536			
800		776	SDCFC10X800		707392028543			
1000		976	SDCFC10X1000		707392028550			

Note: Limited stock kept in Australia & New Zealand. Speak to your Simpson Strong-Tie Area Manager about project-based quantities.



Pre-drilling

Softwood: Can be driven in softwoods with or without pre-drilling.

Hardwood/LVL: It is highly recommended to pre-drill.

Screw Diameter (mm)	Softwood Drill Diameter (mm)	Hardwood Drill Diameter (mm)
8	5	6
10	6	7

Partner Products

Drive Type	Length	Model No.	Bit Qty per Pack
T40 6-lobe	45mm (1 ¾")	BIT40T-134-R2	2
T50 6-lobe	50mm (2")	BIT50T-2-R1	1

