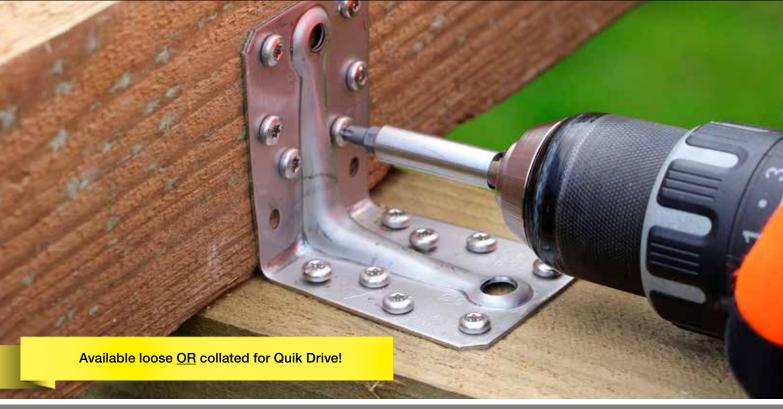
Solid-Drive™ **CSA** Structural Connector to Timber Screw





For installing connectors to timber, in order to obtain high published load capacities.

The CSA is a self-drilling screw with a Type-17 Point tip suitable for installing construction connectors to timber structures

CSA connector screw is developed for installing Simpson Strong-Tie connectors to timber, in order to obtain the published load bearing capacities. The conical shape under the head ensures a full contact with the connector which increases the transfer of force. A fixed connection with larger cross-bearing capacity than for standard screws is obtained. The 6 lobe recess helps to fix the screw during insertion.

Features and Benefits

- ETA approved (ETA-04/0013)
- 6 lobe drive
- Conical shape under the head for secure fit in connector holes
- Type 17 point to prevent splitting of timber

Applications

Fixing connectors to timber:

- Joist hangers
- Angle brackets
- Straps

Supporting / Supported member:

• solid wood, composite lumber, glued-laminated wood.

Material

- 316 Stainless Steel: CSA5.0X40S
- Carbon Steel/Electro Galvanised: CSA5.0X40 CSA5.0X50





Deep 6-Lobe recess provides improved control and greated bit life



Reinforced head for secure fit in connector holes



Type 17 Drill Tip prevents splitting of timber

Corrosion Resistance Level

SEVERE
Corrosion Resistance Level
LOW

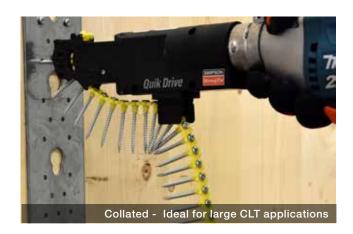
Solid-Drive™

CSA Structural Connector to Timber Screw



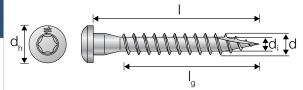
Applications





Screw Dimensions

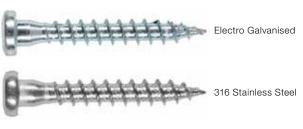
Model No.	Size	Fas	tener	Dime	nsions	Tip	Drive	Grip Range	
	Size		l _g	d ₁	d	d _h	Туре	Туре	(mm)
CSA5.0x40 CSA5.0X40T CSA5.0x40S	5.0 x 40mm	40	34	3.15	4.85	8.3	Type-17	T-20	1-2
CSA5.0x50 CSA5.0x50T	5.0 x 50mm	50	44	3.15	4.85	8.3			



Specifications & Packaging - Loose

Model No.	Size	Material	Finish	Corrosion Resistance Level	Repl. Bit	Box Qty	Box Barcode	Carton Barcode	CINI	Pack Dims (W x L x H) mm	Pack Weight kg
CSA5.0x40	5 x 40mm	Carbon Steel	Electro Galvanised	Corrosion Resistance Level		250	5701953444105	5701953444112	8	95x95x95	0.97
CSA5.0x40S*	5 x 40mm	316 Stai	nless Steel	Corrosion Resistance Level	BIT20T-2-R2		5701953565008	5701953565015	8	95x95x95	0.97
CSA5.0x50	5 x 50mm	Carbon Steel	Electro Galvanised	Corrosion Resistance Level LOW			5701953822804	5701953822811	8	95x95x95	1.15

 $^{^{\}star}$ CSA5.0x40S is available in New Zealand, but not Australia







Specifications & Packaging - Collated Plastic Tape Strip

Model No.	Size	Qty per Strip	Material	Finish	Corrosion Resistance Level	Qty per Pack	Box Barcode	Pack Dims (W x L x H) mm	Pack Weight	Compatible Tool	Replacement Bit
CSA5.0X40T	5.0 x 40mm	25	Carbon	Electro	Corrosion Resistance Level	1,500	3523140828404	260 x	7.9kg	QDBPC50E	BITLTX20E- RC10
CSA5.0X50T	5.0 x	25	Steel	Galvanised		1,000	3523140543000	400 x 95	5.5kg		



Tape style collation specifically designed for the QDBPC50E Quik Drive tool



Simpson Strong-Tie® Australia Call 1300 STRONGTIE (1300 787 664) www.strongtie.com.au