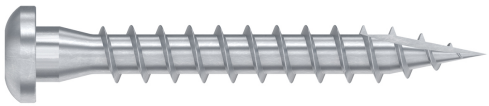
Technical Sheet

CSA
CSA Connector Screw

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.

Find it in the Solid Wood Application >













Features

Material

- Steel - Electro galvanised coating

Features

- 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

Suitable On

- **Supporting / Supported member**: solid wood, composite lumber, glued-laminated wood.

Common Applications

Fixing connectors to timber:

- Joist hangers
- Angle brackets
- Straps

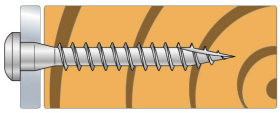


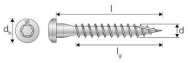
Connect timber battens.

Technical Sheet

CSA
CSA Connector Screw

Technical Data





Product Dimensions

Reference	Fasteners Dimensions								
	Other				Product Dimensions[mm]				
	Tun / DB nr.	NOB nr.	Qty per outer box	Weight[kg]	l[mm]	lg[mm]	d_1[mm]	d[mm]	d_h[mm]
CSA4.0X30	1244230	41467515	-	0.003	30	24	2.5	3.95	7.3
CSA5.0X25	1244256	41467648	2000.0	0.002	25	19	3.15	4.85	8.3
CSA5.0X35	1244280	41467671	2000.0	0.004	35	29	3.15	4.85	8.3
CSA5.0X40	1244295	41467762	2000.0	0.004	40	34	3.15	4.85	8.3
CSA5.0X50	1245787	41467770	2000.0	0.005	50	44	3.15	4.85	8.3
CSA5.0X80	2073840	55959097	2000.0	0.008	80	74	3.15	4.85	8.3

Capacities are given for 2 mm steel plate thickness and C24 timber. To determine the capacities for other steel thickness and / or timber grades, please refer to ETA-04/0013.
Performance values based upon timber density of 350 kg/m^3

CSA
CSA Connector Screw

Options









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