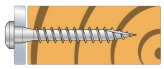
Technical Sheet

CSA-T
Connector Screw

The CSA-T screw is CE marked and designed to faciliate the installation of angle brackets and connectors. It has a flat pan head and conical shape underneath to ensure full contact with the connector which enhances force transmission. The Type 17 point eliminates the need for pre drilling and reduces the risk of splitting the timber.







Features

Material

- Carbon steel - Electro galvanised clear zinc coating

Benefits

- CE marked
- Flat pan head
- Conical shape under head to ensure full contact with connector
- Type 17 point
- Torx 20 drive (BITLTX20E)

Applications

Support

- Fastening connectors to timber

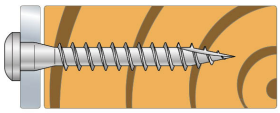
Common Applications

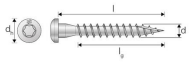
- Fixing joist hangers to timber
- Fixing angle brackets to timber
- Fixing connectors to timber

Technical Sheet

CSA-T
Connector Screw

Technical Data

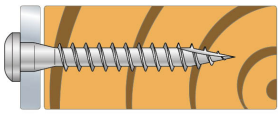


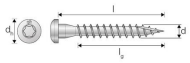


Product dimensions and capacities

Reference	Fasteners Dimensions									Screw Loads	
	Other		Product Dimensions[mm]						QD information	Characteristic capacities - Timber C24 acc to ETA-04/0013[kN]	
	Tun / DB nr.	NOB nr.	d[mm]	l[mm]	dh[mm]	d1[mm]	lg[mm]	Mouthpiece[mm]	Recommanded RPM[r/min]	Rlat,k[kN]	Rax,k
CSA5.0X35T	1439922	43840576	4.85	35	8.3	3.15	29	T-20	2500	2	2.11
CSA5.0X40T	1439929	43840595	4.85	40	8.3	3.15	34	T-20	2500	2.3	2.47
CSA5.0X50T	1440026	43840606	4.85	50	8.3	3.15	44	T-20	2500	2.6	3.2

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.





Product Dimensions UK

Reference	Fasteners Dimensions								
	Product Dimensions[mm]				QD information			Other	
	dh[mm]	d[mm]	l[mm]	lg[mm]	Qty per Strip	Recommanded RPM[r/min]	QD Attachement	Box Quantity	Weight[kg]
CSA5.0X35T	8.3	4.85	35	29	25.0	2500	QDBPC50E	1500.0	0.005
CSA5.0X40T	8.3	4.85	40	34	25.0	2500	QDBPC50E	1500.0	0.005
CSA5.0X50T	8.3	4.85	50	44	25.0	2500	QDBPC50E	1000.0	0.005

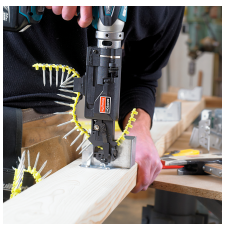
Performance Values UK

Reference	Screw Loads	
	Characteristic capacities - Timber C24 acc to ETA-04/0013[kN]	
	Rlat,k[kN]	Rax,k
CSA5.0X35T	2	2.11
CSA5.0X40T	2.3	2.47
CSA5.0X50T	2.6	3.2

Capacities are given for 2mm steel plate thickness and C24 timber. To determine the capacities for other steel thickness and/or timber grades, please refer to ETA-04/0013

CSA-T
Connector Screw

Installation



Options



Fine Thread



Selfdrilling pin

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