



Collated torx head screws are designed to facilitate the installation of angle brackets and connectors. The conical head ensures that they are fully in contact with the connector, which enhances force transmission.



[ETA-04/0013](#), [UK-DoP-e04/0013](#)

FEATURES

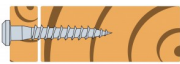


Material

- Clear zinc finish.

Benefits

- Threading specific to wood allows easy and quick penetration into the wood. No splitting of the wood.
- CE mark in compliance with EN 14592 : Shear and withdrawal capacities according to Eurocode 5



APPLICATIONS

Suitable On

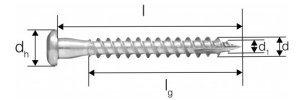
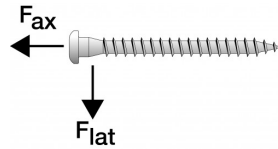
- Fastening connectors to wood.

Scope

- Joist hanger fastening.
- Angle brackets.
- Strips.

TECHNICAL DATA

Product dimensions and capacities



References	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]					Max. rotation speed [r/min]	Characteristic capacities - Timber C24 acc to ETA-04/0013 [kN]	
			d	l	dh	d ₁	l _g		R _{lat,k}	R _{ax,k}
CSA5,0X50T	1440026	43840606	4.85	50	8.3	3.15	44	2500	2.63	3.2
CSA5,0X35T	1439922	43840576	4.85	35	8.3	3.15	29	2500	1.99	2.11

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.

