

## Technical data sheet

**SIMPSON****Strong-Tie®**

CSA-Z

### Torx Head Connector Screw

*CSA connector screw is developed for mounting of steel connectors to timber. The conical head secures fully contact to the connector which increases the transfer of force. A fixed connection with larger cross-bearing capacity than for standard screws is obtained. The torx helps to fix the screw during insertion.*

## Features

### Material

- Steel quality: Carbon steel
- Corrosion protection: Impreg®+

### Screwing

- 20 Torx bit.

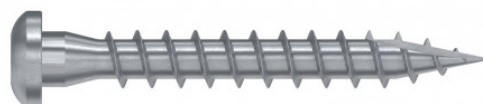
### Benefits

- Threading specific to wood allows easy and quick penetration into the wood.
- No splitting of the wood.

## Applications

### When to Use

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



CSA skruer



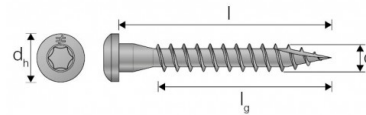
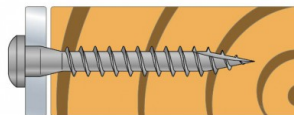
QDBPC50E

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# Technical Data

Product dimensions and  
characteristic capacities



References	Fastener dimensions [mm]						Characteristic capacities - Timber C24 acc to ETA-04/0013 [kN]	
	d	l	d <sub>h</sub>	d <sub>1</sub>	l <sub>g</sub>	bit	R <sub>lat,k</sub>	R <sub>ax,k</sub>
CSA5.0X35Z	5	35	8.3	3.15	29	T-20	2	2.1
CSA5.0X40Z	5	40	8.3	3.15	34	T-20	2.3	2.5
CSA5.0X50Z	5	50	8.3	3.15	44	T-20	2.6	3.2

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