Technical data sheet

CSA-Z

Torx Head Connector Screw



QDBPC50E

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

Suitable On

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

When to Use

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



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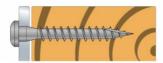
CSA-Z

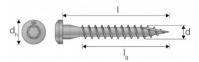
Torx Head Connector Screw



Technical Data

Product dimensions and characteristic capacities





| References | DB nr. | NOBB nr. | Gunnebo art.nr | Fastener dimensions [mm] | | | | | [mm] | Characteristic capacities - Timber C24 acc to ETA-04/0013 [kN] | | Qty/box |
|---------------|---------|----------|-------------------|--------------------------|----|----------------|----------------|----|----------|--|-------------------|---------|
| | | | | d | ı | d _h | d ₁ | lg | bit | R _{lat.k} | R _{ax.k} | |
| CSA5.0X35Z | 2056636 | 55836215 | 69836 | 5 | 35 | 8.3 | 3.15 | 29 | T- 20 | 2 | 2.1 | 250 |
| CSA5.0X35Z-HV | 2073841 | 55959101 | - | 5 | 35 | 8.3 | 3.15 | 29 | T- 20 | 2 | 2.1 | 1500 |
| CSA5.0X40Z | 2056635 | 55842375 | 69815 | 5 | 40 | 8.3 | 3.15 | 34 | T- 20 | 2.3 | 2.5 | 250 |
| CSA5.0X40Z-HV | 2073842 | 55959116 | - | 5 | 40 | 8.3 | 3.15 | 34 | T- 20 | 2.3 | 2.5 | 1500 |
| CSA5.0X50Z | 2316354 | 60053426 | - | 5 | 50 | 8.3 | 3.15 | 44 | T- 20 | 2.6 | 3.2 | 250 |

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