

EJOT® self-drilling fasteners

JT2-ST-2 6.0 x L range



Case hardened steel fastener for fixing timber to light steel sections 0.7mm - 1.6mm.

Application Features

- For steel structures 0.7mm - 1.6mm in thickness
- Buttress thread for increased mechanical performance into light steel sections
- T25 drive

Material Specification

- High quality case hardened low carbon steel manufactured in accordance with BS EN ISO 10666
- Organic corrosion resistant finish



Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
6.0 x L	12.00

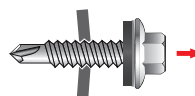
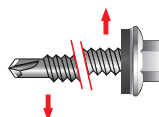
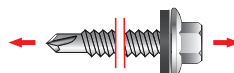
Ultimate Fastener Shear Strength

Fastener Diameter	kN
6.0 x L	8.00

Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)		
	0.75	1.50	40mm EMB
6.0 x L	1.67	4.39	3.96

Figures based on tests from construction grade steel up to 0.9mm designated as S220GD (BS EN 10346), minimum yield strength 220 N/mm². Steel 1.0mm and thicker is designated as S350GD (BS EN 10346) construction grade steel, minimum yield strength 350 N/mm².



Drive Tool



Self-drilling fastener range

Certifications



ETA-10/0200
ETA-13/0177

Figures shown on this data sheet are based on results obtained from tests carried out in EJOT UK's Applitec laboratory in accordance with equipment conforming to current industry standards, on a random sample of fasteners manufactured to EJOT tolerances. Information supplied should form part of a general guide and should performance data for a specific application be required please do not hesitate to contact us.

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