## EJOT® self-drilling fibre cement light section fasteners

# JT2-FZ-3 6.3 x L Range

Case hardened steel with organic corrosion resistant finish fastener for fixing fibre cement sheets to 1.2mm - 2.0mm steel.

## **Application Features**

- For steel structures 1.2mm 2.0mm in thickness
- Used in conjunction with a 'BAZ' Stainless steel/EPDM vulcanised sealing washers
- 8mm AF hexagon drive
- · For loadings and usage of these fasteners please refer to the sheet manufacturer

## 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    |
|-------------------|-------|
| 6.3 x L           | 19.80 |

#### **Ultimate Fastener Shear Strength**

| Fastener Diameter | kN    |
|-------------------|-------|
| 6.3 x L           | 13.10 |

#### Ultimate Pullout Load kN

| Fastener Diameter | Nominal Steel Thickness (mm) |      |      |
|-------------------|------------------------------|------|------|
|                   | 1.20                         | 1.40 | 2.00 |
| 6.3 x L           | 2.96                         | 3.86 | 6.77 |

Figures based on tests from construction grade steel up to 3.0mm thick designated as S350GD (BS EN 10346), minimum yield strength 350 N/mm<sup>2</sup>.







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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