

EJOT® self-drilling fasteners

JT2-FZ-F 6.5 x L range



Case hardened steel fastener for fixing fibre cement sheets to timber.

Application Features

- For timber: Mechanical performance is dependent on embedment and grade of timber
- 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 |
|-------------------|-------|
| 6.5 x L | 18.40 |

Ultimate Fastener Shear Strength

| Fastener Diameter | kN |
|-------------------|-------|
| 6.5 x L | 12.10 |

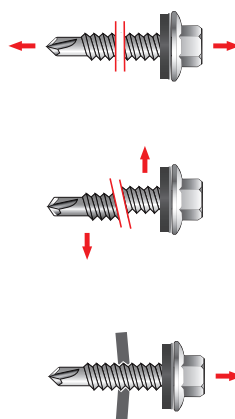
Ultimate Pullout Load kN

| Fastener Diameter | Timber Embedment (mm) |
|-------------------|-----------------------|
| | 50.00 |
| 6.5 x L | 4.40 |

Figures based on tests from steel 4.0mm and thicker designated as grade S275 (BS EN 10025), minimum yield strength 275 N/mm².

Effective Clamping Thickness (ECT)

| Fastener Length (mm) | |
|----------------------|-------|
| | 130 |
| Min ECT with BAZ | 40.00 |
| Max ECT with BAZ | 60.00 |



Drive Tool



8mm Hex

Self-drilling fastener range

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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