

JT3-FR-2-4.9 x L range

A2 stainless steel bi-met fastener low profile head for fixing profiled roofing and cladding sheets to timber sections.

Application Features

- For fixing profiled roofing and cladding sheets 0.7mm - 2.0mm to timber sections
- Low profile head available powder coated
- Can be used in conjunction with S12 stainless/EPDM vulcanised sealing washers



Material Specification

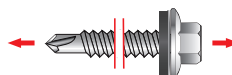
- High quality stainless steel grade A2 to ISO 3506, EN 1.4301 to ISO 10088, AISI 304
- High quality hardened carbon steel drill point



Performance Details

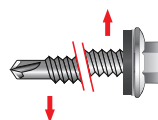
Ultimate Fastener Tensile Strength

| Fastener Diameter | kN |
|-------------------|------|
| 4.9 x L | 7.90 |



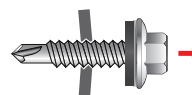
Ultimate Fastener Shear Strength

| Fastener Diameter | kN |
|-------------------|------|
| 4.9 x L | 4.90 |



Ultimate Pullout Load kN

| Fastener Diameter | Timber | |
|-------------------|----------------|----------------|
| | 30mm Embedment | 25mm Embedment |
| 4.9 x L | 2.830 | 2.011 |



Figures based on tests from construction grade timber.

Drive Tool



Self-drilling fastener range

Certifications



ETA-10/0200

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.