

JT3-WD-3-4.8 x 38-R

A2 stainless steel bi-met fastener for fixing sheathing boards up to 12mm back to light steel sections from 1.2 - 3.0mm.

Application Features

- Fixing sheathing boards up to 12mm back to light steel sections from 1.2 - 3.0mm
- Ribs under head to sink the head into the face of sheathing boards
- The wings ream out the timber/sheathing board and shear upon contact with the steelwork, allowing the fixing to self drill and tap into the steel with no interference of the board

Material Specification

- Stainless steel grade ISO Group A2
- Drill point high quality grade hardened carbon steel with wings

Performance Details**Ultimate Fastener Tensile Strength**

Fastener Diameter	kN
4.8 x L	8.30

Ultimate Fastener Shear Strength

Fastener Diameter	kN
4.8 x L	5.00

Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)			
	1.20	1.60	2.00	3.00
4.8 x L	2.10	2.50	3.80	6.30

*Pullout in 5-6mm steel is limited by the tensile strength of the fastener.

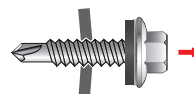
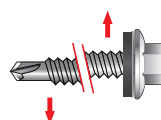
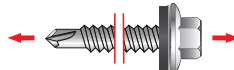
Figures based on tests from steel up to 3.0mm thick designated as Grade Z35 (BS EN 10143), minimum yield strength 350 N/mm². Steel 4.0mm and thicker designated as grade S275 (BS EN 10025), minimum yield strength 275 N/mm².



Drive Tool



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.