

# JT3-X2-6.0 x L range

A2 stainless steel bi-met fastener for fixing standing seams and brackets back to steel and aluminium substructures.

## Application Features

- For fixing standing seam systems to steel sections from 0.7 - 1.6mm
- For fixing halter brackets to steel and aluminium substructures
- Under head serrations to increase installation reliability

## 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
6.0 x L	11.20

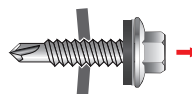
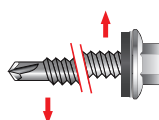
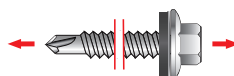
### Ultimate Fastener Shear Strength

Fastener Diameter	kN
6.0 x L	7.30

### Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)		Aluminium Thickness (mm)
	0.75	1.50	2.00
6.0 x L	1.67	4.39	3.28

Figures based on tests from construction grade steel up to 0.9mm designated as S220GD (BS EN 10346), minimum yield strength 220 N/mm<sup>2</sup>. Steel 1.0mm and thicker is designated as S350GD (BS EN 10346) construction grade steel, minimum yield strength 350 N/mm<sup>2</sup>.



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.