

JT3-X4-6.0 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 1.6 - 4.0mm
- For fixing halter brackets to light to medium 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	12.1

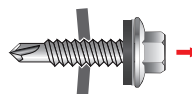
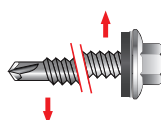
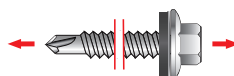
Ultimate Fastener Shear Strength

Fastener Diameter	kN
6.0 x L	10.20

Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)	
	1.50	3.00
6.0 x L	4.60	8.60

Figures based on tests from construction grade steel up to 3.0mm thick designated as S350GD (BS EN 10346), 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.