

JT6-3-6.3 x L F13

A4 stainless steel bi-met fastener for fixing roofing or cladding steel sheets or steel to steel from 1.2mm - 3.0mm in thickness.

Application Features

- For steel structures 1.2mm - 3.0mm in thickness
- RJ Facades aluminum and stainless steel brackets and components to light steel sections.
- Larger diameter for where additional shear capacity is required

Material Specification

- Hardened carbon steel drill point and lead threads
- High quality stainless steel grade A4 to ISO EN 3506, EN 1.4401 to EN 10088, AISI 316

Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
6.3 x L	15.00

Ultimate Fastener Shear Strength

Fastener Diameter	kN
6.3 x L	9.00

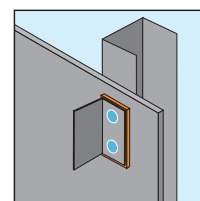
Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)	
	1.20mm	1.50mm
6.3 x L	3.20kN	4.20kN

Figures based on tests from construction grade steel up to 1.5mm thick designated as S450GD (BS EN 10346), minimum yield strength 450 N/mm².

Ultimate Pullover Load kN

Head Type	Nominal Thickness (mm)
	Aluminium EVT II Bracket 6.6mm Slot
	4.00mm
F13 Head No Washer	10.40kN

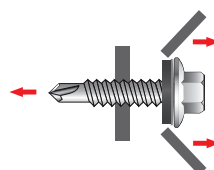
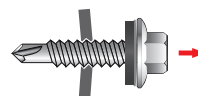
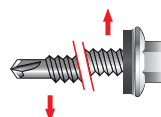
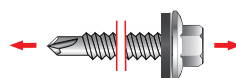


Drive Tool



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.