

EJOT® stainless steel self-drilling fasteners

JT4-FR-4-4.8/JT4-FR-4-5.5 x L range



Austenitic A2 stainless steel fastener for aluminium sheets and sections to aluminium 1.5mm - 4.0mm.

Application Features

- For aluminium sheets, sections and or helping hand brackets to aluminium 1.5mm - 4.0mm
- Can be assembled with A2 stainless steel/EPDM vulcanised sealing washer
- Low profile head available powder coated



Material Specification

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



Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
4.8 x L	8.40
5.5 x L	11.50

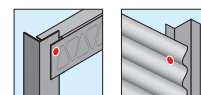
Ultimate Fastener Shear Strength

Fastener Diameter	kN
4.8 x L	5.40
5.5 x L	7.50

Ultimate Pullout Load kN

Fastener Diameter	Nominal Aluminium Thickness (mm)					
	1.50	2.00	2.50	3.00	3.50	4.00
4.8 x L	0.91	1.18	1.55	1.91	2.19	2.56
5.5 x L	-	2.30	-	4.60	-	7.55

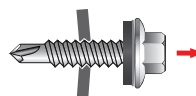
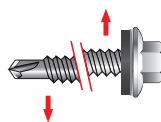
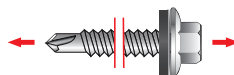
Figures based on tests from aluminium manufactured in accordance with BS EN 755. Contact EJOT Technical Department for further information on specific grades.



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.