EJOT® stainless steel bi-met self-drilling fasteners

JT4-6-5.5 x L range



A2 stainless steel fastener for aluminium sheets and sections to aluminium 2.0mm - 6.0mm.

Application Features

- For aluminium sheets and sections, and to helping hand brackets to aluminium 2.0mm 6.0mm
- Can be used in conjunction with A15 stainless/EPDM vulcanised sealing washers

Material Specification

• Stainless steel grade 304 St/St, ISO group A2, Din Werkstoff 1.4301



Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
5.5 x L	11.50



Ultimate Fastener Shear Strength

Fastener Diameter	kN
5.5 x L	7.50



Ultimate Pullout Load kN

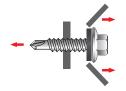
Fastener Diameter	Nominal Aluminium Thickness (mm)				
	3.00	5.00	6.00		
5.5 x L	5.40	10.80	11.50*		



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

Ultimate Pullover Load kN

Washer Face	Nominal Aluminium Thickness (mm)			
	0.50	0.70	0.90	1.20
A15 Washer	3.52	4.62	5.72	-
A19 Washer	3.74	5.33	6.91	9.28





Drive Tool



Self-drilling range

Certifications



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.

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