JF6-FR-2-5.5 x L range

A4 stainless steel bi-met fastener for stitching roofing and cladding sheets.

Application Features

- · Low profile head available powder coated
- · For stitching metal to profiled metal sheet or composite panels
- · Can be used in conjunction with S12 stainless/EPDM vulcanised sealing washers
- · Pierce point geometry designed to minimise swarf generation
- Stitching 2 x 0.5mm up to 2 x 1.0mm

Material Specification

- High quality stainless steel grade A4 to ISO 3506, EN 1.4401 to ISO 10088, AISI 316
- · High quality hardened carbon steel drill point

Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kΝ	
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 Steel Thickness (mm)				
	0.50	0.70	2 x 0.50	2 x 0.70	
5.5 x L	1.10	1.70	2.20	3.00	

Figures based on tests from construction grade steel designated as S220GD (BS EN 10346), minimum yield strength 220 N/mm².

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