

COLORFAST CF15/19 JF6-2-5.5 x L range

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

Application Features

- For stitching metal to profiled metal sheet or composite panels
- Available head options CF15 and CF19 aluminium/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

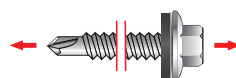
- High quality stainless steel grade A4 to ISO 3506, EN 1.4401 to ISO 10088, AISI 316
- Hardened carbon steel pierce point and lead threads
- High impact resistant coloured nylon head. Resistant to temperatures from -40°C to 120°C. Colorfast nylon heads are combined with UV stabilisers to ensure maximum colour retention



Performance Details

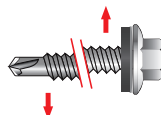
Ultimate Fastener Tensile Strength

Fastener Diameter	kN
5.5 x L	11.50



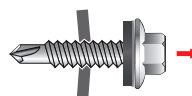
Ultimate Fastener Shear Strength

Fastener Diameter	kN
5.5 x L	7.50



Ultimate Pullout Load kN

Fastener Diameter	Nominal 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

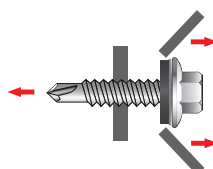


Figures based on tests from construction grade steel designated as S220GD (BS EN 10346), minimum yield strength 220 N/mm².

Ultimate Pullover Load kN

Washer Face	Nominal Steel Thickness (mm)				
	Steel			Aluminium	
	0.50	0.70	0.90	0.70	0.90
CF15 Head	4.20	5.20	5.50	2.00	2.20
CF19 Head	4.50	5.65	6.00	2.40	2.90

Figures based on use with R38 profile steel sheets with fastener located in valley of profile.



Drive Tool

11mm Bi-hex

Self-drilling fastener range

Certifications



ETA-10/0200

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.