EJOT® COLORFAST® stainless steel bi-met self-piercing fasteners



COLORFAST CF15/19 JF3-2-5.5 x L range

A2 stainless steel bi-met fastener for fixing roofing or cladding steel sheets side laps and flashings. High stripping torque for thin steel.

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

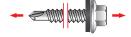
- High quality stainless steel grade A2 to ISO 3506, EN 1.4301 to ISO 10088, AISI 304
- Hardened carbon steel drill point and lead threads
- High impact resistant coloured nylon head. Resistant to temperatures from -40 °C to 120 °C. Colorfast nylon heads are combined with UV stabilisers to ensure maximum 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



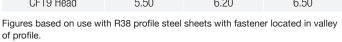


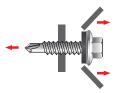
Figures based on tests from construction grade steel designated as S220GD (BS EN 10346), minimum yield strength 220 N/mm².

Ultimate Pullover Load kN

of profile.

Washer Face	Nominal Steel Thickness (mm)			
	0.50	0.70	0.90	
CF15 Head	5.10	5.75	6.00	
CF19 Head	5.50	6.20	6.50	









Drive Tool



Self-drilling piercing 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.

EJOT UK Ltd, Hurricane Close, Sherburn-in-Elmet, Leeds LS25 6PB.