

COLORFAST CF15/19/29 LS 5.5 x L range

Case hardened steel fastener for fixing roofing or cladding steel sheets or steel to steel from 1.2mm to 3.0mm in thickness.

Application Features

- For steel structures 1.2mm - 3.0mm in thickness
- Available head options CF15, CF19 and CF29 aluminium/EPDM vulcanised sealing washers



Material Specification

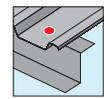
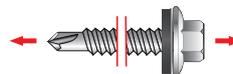
- High quality case hardened low carbon steel manufactured in accordance with BS EN ISO 10666
- Organic corrosion resistant finish
- High impact resistant coloured nylon head. Resistant to temperatures from -40°C to 120°C. Colorfast nylon heads are combined with UV stabilisers to ensure maximum colour retention



Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
5.5 x L	14.50



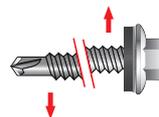
Drive Tool

11mm Bi-hex

Self-drilling fastener range

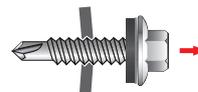
Ultimate Fastener Shear Strength

Fastener Diameter	kN
5.5 x L	9.60



Ultimate Pullout Load kN

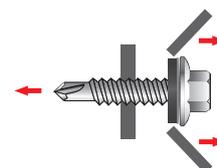
Fastener Diameter	Nominal Steel Thickness (mm)						
	1.20	1.40	1.60	1.80	2.00	2.50	3.00
5.5 x L	2.75	3.32	3.89	4.47	5.16	6.45	7.95



Figures based on tests from construction grade steel designated as S350GD (BS EN 10346), minimum yield strength 350 N/mm².

Ultimate Pullover Load kN

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



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

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.