

EJOT® COLORFAST® self-drilling fasteners

COLORFAST CF15/19/29 TS 6.3 x L range



Case hardened steel fastener for fixing roofing or cladding steel sheets to timber.

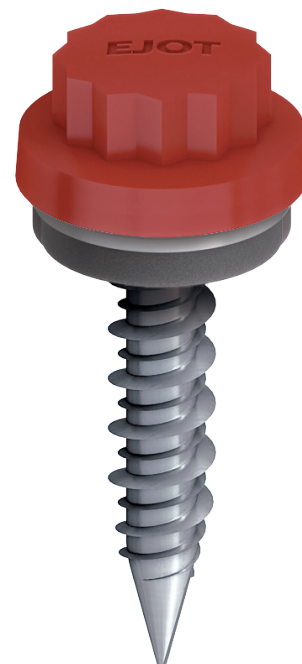
Application Features

- For timber: mechanical performance is dependent on embedment and grade of timber
- 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
6.3 x L	16.1

Ultimate Fastener Shear Strength

Fastener Diameter	kN
6.3 x L	10.70

Ultimate Pullout Load kN

Fastener Diameter	Timber Embedment (mm)		
	25	32	45
6.3 x L	2.10	2.40	3.70

Figures based on tests from construction grade timber.

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.

Drive Tool



Self-drilling fastener range

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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