## COLORFAST CF15/19 SF 6.3 x L range

Case hardened steel fastener for fixing roofing or cladding steel sheets side laps and flashings.

## Application Features

- For steel sheets and flashings $0.5 \mathrm{~mm}-1.2 \mathrm{~mm}$ in thickness
- Available head options CF15 and CF19 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 $-40^{\circ} \mathrm{C}$ to $120^{\circ} \mathrm{C}$. Colorfast nylon heads are combined with UV stabilisers to ensure maximum colour retention


## Performance Details

Ultimate Fastener Tensile Strength

| Fastener Diameter | kN |
| :---: | :---: |
| $6.3 \times \mathrm{L}$ | 17.60 |



Ultimate Fastener Shear Strength

| Fastener Diameter | kN |
| :---: | :---: |
| $6.3 \times \mathrm{L}$ | 11.40 |



Ultimate Pullout Load kN

| Fastener Diameter | Nominal Steel Thickness (mm) |  |  |
| :---: | :---: | :---: | :---: |
|  | 0.70 | 0.90 | 1.20 |
| $6.3 \times \mathrm{L}$ | 1.36 | 2.50 | 3.26 |



Figures based on tests from construction grade steel designated as S220GD (BS EN 10346), minimum yield strength $220 \mathrm{~N} / \mathrm{mm}^{2}$.

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
11 mm Bi-hex
Self-drilling fastener 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.

