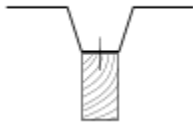
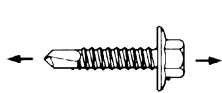


# EJOT SAPHIR® Self-Drilling COLORFAST TS Range

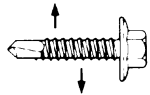


## Ultimate Fastener Tensile Strength



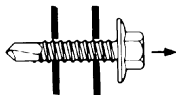
| Fastener Dia | kN    |
|--------------|-------|
| 6.3 x L      | 15.20 |

## Ultimate Fastener Shear Strength



| Fastener Dia | kN    |
|--------------|-------|
| 6.3 x L      | 10.30 |

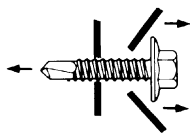
## Ultimate Pullout Load kN



| Fastener Dia | Timber Embedment (mm) |      |      |
|--------------|-----------------------|------|------|
|              | 25                    | 32   | 45   |
| 6.3 x L      | 2.10                  | 2.40 | 3.70 |

Figures based on tests from construction grade timber and are average figures from pulls made from different surfaces relevant to grain of timber.

## Ultimate Pullover Load kN



| Washer Face | Nominal Sheet 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 for washered fasteners based on use with R38 profile steel sheets with fastener located in valley of profile and tested in accordance with BS 5427. Unwasher results taken from D35A Profile Standard decking sheets fixed in the valley

Figures above are based on results obtained from tests carried out in our Applitec lab in accordance with equipment conforming to BS 5427 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 Limited Sherburn-in-Elmet, Leeds LS25 6PB.  
Tel: 01977 687040 Fax: 01977 687041  
www.ejot.co.uk info@ejot.co.uk

## Material Specification

### Head.

High impact coloured Nylon head, resistant to temperature from -40°C to 120°C, combined with UV stabilisers to ensure maximum colour retention in outdoor use. Incorporating an EPDM bonded sealing washer.

### Fastener.

High quality grade casehardened carbon steel to Din standard 10666. Organic Corrosion resistance finish

