

## JT3-2-5.6 x L range

A2 stainless steel bi-met fastener for fixing profiled roofing and cladding sheets to timber sections.

### Application Features

- For fixing profiled roofing and cladding sheets to timber sections
- Can be used in conjunction with S16 and S19 stainless/EPDM vulcanised sealing washers

### Material Specification

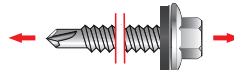
- High quality stainless steel grade A2 to ISO 3506, EN 1.4301 to ISO 10088, AISI 304
- High quality hardened carbon steel drill point



### Performance Details

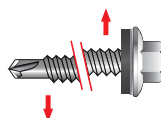
#### Ultimate Fastener Tensile Strength

Fastener Diameter	kN
5.6 x L	11.10



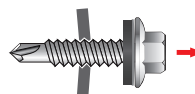
#### Ultimate Fastener Shear Strength

Fastener Diameter	kN
5.6 x L	7.20



#### Ultimate Pullout Load kN

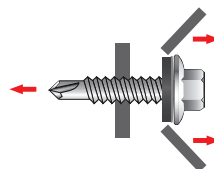
Fastener Diameter	Timber Embedment (mm)	
	25	30
5.6 x L	2.15	3.15



Figures based on tests from construction grade timber.

#### Ultimate Pullover Load kN

Washer Face	Nominal Sheet Thickness (mm)				
	Steel		Aluminium		
	0.50	0.70	0.90	0.70	0.90
S16 Washer	4.20	5.20	5.50	2.00	2.20
S19 Washer	4.50	5.65	6.00	2.40	2.90



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

Drive Tool

8mm Hex

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.