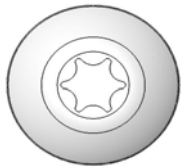


# EJOT Super-SAPHIR® Self-Drilling JT4-FR4 Range

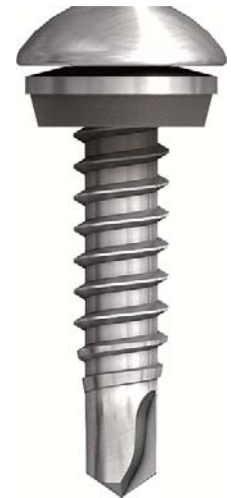
## Material Specification

High quality Stainless steel grade 304 St/St, ISO group A2, Din Werkstoff 1.4301.

## Drive System

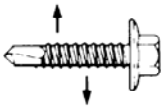


**TORX®**  
**T25**  
**Recess**



## Mechanical Performance

### Ultimate Fastener Shear Strength



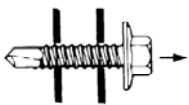
Fastener Dia	kN
4.8 x L	5.10
5.5 x L	7.50

### Ultimate Fastener Tensile Strength



Fastener Dia	kN
4.8 x L	8.05
5.5 x L	11.5

### Ultimate Pullout Load kN



Fastener Dia	Nominal Aluminium Thickness (mm)					
	1.5	2.0	2.5	3.0	3.5	4.0
4.8 x L	0.91	1.18	1.55	1.91	2.19	2.56
5.5 x L	-	2.30	-	4.60	-	7.55

Figures based on tests from aluminium manufactured in accordance with BS EN 145

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.

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