EJOT Super-SAPHIR® Self-Drilling ______ JT3-FR12 Range



Ultimate Fastener Tensile Strength

Fastener Dia kN 5.5 x L 11.5

Material Specification

Fastener.

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

Drill Point

High quality grade casehardened carbon steel to Din standard 10666.



Ultimate Fastener Shear Strength



Fastener Dia	kN		
5.5 x L	7.5		



TORX® T25 Recess

Ultimate Pullout Load kN



Fastener Dia	Nominal Steel Thickness (mm)						
	4.0	5.0	6.0	8.0	10.0	12.0	
5.5 x L	9.00	11.50*	-	-	-	-	

^{*} Ultimate pullout from steel 5.0 mm or thicker is restricted by tensile strength of fastener

Figures based on tests from steel designated as grade S275 (BS EN 10025), minimum yield strength 275 Nmm⁻²

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

