

EJOT Super-SAPHIR® Self-Drilling JT3-FR-3 Range



Material Specification

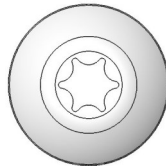
Fastener

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.

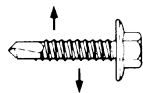
Drive System



TORX®
T25
Recess



Ultimate Fastener Shear Strength



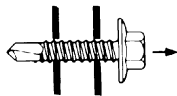
Fastener Dia	kN
5.5 x L	7.5

Ultimate Fastener Tensile Strength



Fastener Dia	kN
5.5 x L	11.5

Ultimate Pullout Load kN



Fastener Dia	Nominal Steel Thickness (mm)					
	1.20	1.40	1.60	1.80	2.50	3.00
5.5 x L	2.10	2.79	3.37	3.98	6.40	7.82

Figures based on tests from steel designated as Grade Z35 (BS 2989)

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