

Material Specification

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

Head Style



TORX®
T30 recess

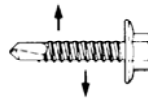


Ultimate Fastener Tensile Strength



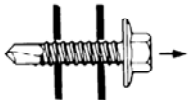
Fastener Dia	kN
6.3 x L	16.00

Ultimate Fastener Shear Strength



Fastener Dia	kN
6.3 x L	12.90

Ultimate Pullout Load kN



Fastener Dia	Steel Thickness (mm)					
	2.50	3.00	4.00	5.00	6.00	7.00 +
6.3 x L						
Pilot Hole (mm)	5.30	5.30	5.30	5.30	5.50	5.70
Pullout Load (kN)	7.70	9.60	12.60	16.00*	16.00*	16.00*

* Pullout limited by the tensile strength of the fastener

Figure based on tests from steel up to 3.00mm thickness designated as Grade Z35 and steel 4.00mm and over as Grade 43A.

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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