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REVISION: 01



EJOT Super-SAPHIR Self-Drilling JT3 ST-2-6.0 x L Range

Ultimate Fastener Tensile Strength kN

Fastener

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

Material Specification

Drill Point

High quality grade casehardened carbon steel to Din standard 10666.



Fastener Dia	kN
6.0 x L	10.3

Ultimate Fastener Shear Strength kN



Fastener Dia	kN
6.0 x L	7.7



Torx® T25

Ultimate Pullout Load kN



ſ	Fastener Dia	Nominal Steel Th	nickness (mm)	Aluminium Thick-	Timber
				ness (mm)	
I		0.75	1.50	2.00	40mm EMB
Ī	6.0 x L	1.67kN	4.39kN	3.28kN	3.96kN
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Figures based on tests from steel $\,$ designated 360 $\,$ N/mm 2 minimum yield strength and aluminium designated 215 $\,$ N/mm 2 minimum yield strength .

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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