EJOT Super-SAPHIR® Self-Drilling The JT3 X4 Range



Ultimate Fastener Tensile Strength kN



Fastener Dia	kN
6.0 x L	12.1

Ultimate Fastener Shear Strength kN



Fastener Dia	kN
6.0 x L	10.2

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.



8mm Hex



Ultimate Pullout Load kN



Fastener Dia	Nominal Steel Thickness (mm)	
	1.5	3.0
6.0 x L	4.6	8.6

Figures based on tests from steel designated 360 N/mm² minimum yield strength and aluminium designated 215 N/mm² minimum yield strength.

PLEASE NOTE: THE EJOT JT3-X4 SHOULD ALWAYS BE INSTALLED USING THE PURPOSE DESIGNED EJOT NOSEPIECE. AN EJOT REPRESENTATIVE WILL MAKE THEMSELVES AVAILABLE TO SET THE NOSEPIECE ON-SITE BEFORE FIXING IS DUE TO COMMENCE.

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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