

EJOT SAPHIR® Self-Drilling JT2-NH3 Range



Material Specification

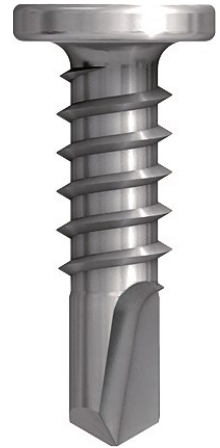
High quality grade casehardened carbon steel to DIN standard 10666.

Plating

Organic corrosion resistance finish.

Drive System

Phillips No. 2 Recess

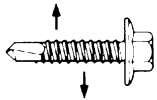


Ultimate Fastener Tensile Strength



Fastener Dia	kN
5.5x L	12.50

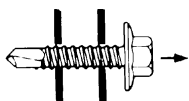
Ultimate Fastener Shear Strength



Fastener Dia	kN
5.5 x L	8.95



Ultimate Pullout Load kN



Fastener Dia	Nominal Steel Thickness (mm)						
	1.2	1.4	1.6	1.8	2.0	2.5	3.0
5.5 x L	2.75	3.32	3.89	4.47	5.16	6.45	7.95

Figures based on tests from steel designated as Grade Z35 (BS 2989), minimum yield strength 350Nmm⁻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