

EJOT SAPHIR® Self-Tapping 4H Masonry Anchor Range

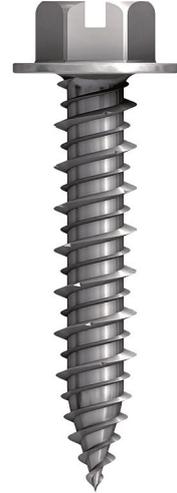
Ultimate Fastener Tensile Strength



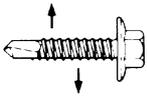
Fastener Dia	kN
6.30 x L	17.25

Material Specification

High quality grade casehardened carbon steel to Din standard 10666.
Corrosion resistance finish in Zinc Blue to a minimum of 6 microns.
Fastener available with a 8mm Hex drive system .

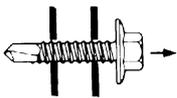


Ultimate Fastener Shear Strength



Fastener Dia	kN
6.30 x L	9.00

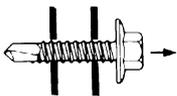
Typical Ultimate Pullout Loads in Concrete kN



Fastener Dia.	Embedment (mm)	
	25	30
6.30 x L	6.00	7.50

N.B. These figure are based on pullout from concrete designated as 40 N.

Typical Ultimate Pullout Loads in Brick kN



Fastener Dia.	Embedment (mm)	
	25	30
6.30 x L	3.25	4.00

N.B. These figures are based on Brick designated as L B C Common.

Please note these figures are for guidance only and should be confirmed by on-site pullout tests

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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