

Technical Data Sheet

High quality grade case hardened carbon steel to DIN standard 10666.

Our EMF range of fixings can be used to fix our range of sheathing boards* to light gauge steel frame with a thickness of 0.9 - 3.0mm. *Please ask the office for details.

COATING

Corrosion resistant finish in 'Climadur' organic coat.

DRIVE SYSTEM

P2 Recess

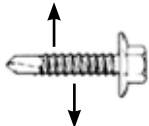


ULTIMATE FASTENER TENSILE



Fastener Dia	kN
4.8 x L	9.4

ULTIMATE FASTENER SHEAR



Fastener Dia	kN
4.8 x L	6.5

ULTIMATE PULLOUT LOAD KN



Fastener Dia	Steel Thickness (mm)					
	1 x 0.7mm	2 x 0.7mm	1.0mm	1.2mm	1.6mm	3.0mm
4.8 x L	0.74	1.4	1.3	2.3	2.99	6.59

Pullout figures based on tests from 1.2 to 3.0 mm steel designated as Grade 450 yield, minimum yield strength 450Nmm⁻²

Figures above are based on results obtained from tests carried out on a random sample of fasteners manufactured to our 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.