

product datasheet

steel metal nail in anchor



www.evolutionfasteners.co.uk



Designed for:	Fixing suspended ceiling brackets, brick ties, drywall track, insulation brackets, signage and many more materials to concrete, solid brickwork and stone.
Head Style:	Flat
Coating:	Clear zinc passivated
Shank Material:	Carbon steel
Material Grade:	AISI C1022
Drill Diameter:	6mm
Pilot Hole:	6mm
Min. Drill Depth:	30.0mm
Fire Tested:	Yes, to EN1364-1 (ask for details of our fire test results for more information)

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Steel Metal Nail in Anchor Range					
Product Code	Size	Box Qty	Carton Qty	Fixture Thickness	Min. Embedment Depth
MN630	M6 x 30mm	100	2,000	5mm	25mm
MN640	M6 x 40mm	100	2,000	15mm	25mm
MN650	M6 x 50mm	100	2,000	25mm	25mm
MN665	M6 x 65mm	100	1,200	35mm	30mm

Recommended Working Loads				
Product Code	Ultimate Load		Recommended Load	
	C30/37 Concrete	Solid Brick	C30/37 Concrete	Solid Brick
MN630	0.80kN	2.90kN	0.65kN	2.30kN
MN640	1.25kN	4.40kN	1.1 kN	3.9kN

Application Guide

1. Drill 6mm diameter hole at a depth of anchor plus 5mm
2. Clean out drill hole
3. Set anchor using a hammer by driving the nail until it has become flush with anchor collar

Ask for Evolution



Drywall Screws



Tek Screws



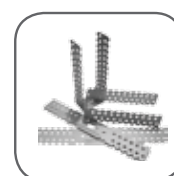
Collated Screws



Masonry Screws



Anchors



Clips & Brackets