



product datasheet

metal nail in anchor



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:	Available in carbon steel (MN product codes) or Zamak (AMN640)
Material Grade:	AISI C1022 (MN product codes)
Drill Diameter:	6mm
Pilot Hole:	6mm
Min. Drill Depth:	30.0mm
Fire Tested:	MN product codes only, 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

Alloy Metal Nail in Anchor Range					
Product Code	Size	Box Qty	Carton Qty	Fixture Thickness	Min. Embedment Depth
AMN640	M6 x 40mm	100	2,000	15mm	25mm

Recommended Working Loads				
Product Code	Ultimate Load		Safe Working Load	
	C30 Concrete	Solid Brick	C30 Concrete	Solid Brick
MN630	3.0kN	2.5kN	0.7kN	0.5kN
MN640	5.0kN	2.5kN	1.2 kN	0.7kN
AMN640	3.5kN	2.0kN	0.8kN	0.4kN

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