



PRODUCT DATA

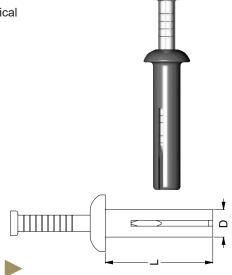
Nail In Anchor - Mushroom Head

An all metal wedge style anchor that sets by hammer impact, thus sliding the pin down the stem creating an expansive force against the wall of the hole. Ideal for mechanical trades using suspending strap, various hanger systems, and through fixings.

Anchor Component	Material/Plating			
Drive Nail	AISI 1018 - Zinc Plated			
Anchor Body	Zinc Alloy			

Part	QFIND	Diameter	Length	Pack
		Ø (mm)	L (mm)	
MNPZM050022	MNP100	5.0	22	100
MNPZM0650025	MNP101	6.5	25	100
MNPZM0650032	MNP102	6.5	32	100
MNPZM0650038	MNP103	6.5	38	100
MNPZM0650050	MNP104	6.5	50	100

Applications	Trades			
Signage	Electrical			
 Pipe and Conduit Saddles 	Plumbing			
 Tamper Proof Fixings 	Bricklayers			
Switch Boxes	Builders			



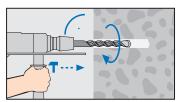
Quick & easy installation

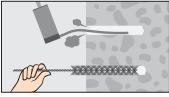
Once installed the anchor becomes tamper resistant

Switch Boxes Build		ders			Concrete Strength 32MPa		
Part	Length	Nominal Hole Diameter	Fixture Hole Diameter	Min Embedment Depth	Max Fixture Thickness	Working Load in Tension ¹	Working Load in Shear ¹
	L (mm)	D (mm)	(mm)	(mm)	(mm)	(kN)	(kN)
MNPZM050022	22	5	6	19	3	0.8	0.9
MNPZM0650025	25	6.5	7.5	20	5	0.9	1.2
MNPZM0650032	32	6.5	7.5	25	7	1.0	1.2
MNPZM0650038	38	6.5	7.5	25	13	1.0	1.2
MNPZM0650050	50	6.5	7.5	25	25	1.2	1.2

Installation

1.Working load is the governing minimum allowable load obtained by comparing relevant concrete and steel working loads. Factor of Safety (FOS = 2.5 for steel and FOS = 3.0 for concrete) are already included.









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