

NAIL IN ANCHORS

Light duty anchor that is set by hammer impact which slides the pin inside the Nylon body creating an expansion force. Suitable for fixing into a wide range of base materials like concrete, block and stone.

Specifications/Features

Type: Steel Pin Zinc plated or Stainless steel T304, Nylon body

Diameter	Length mm	Drill Size mm	Max Fixture Thickness mm	Minimum Embedment mm	C25/32 MPA Concrete	
					Pull Out N	Shear Load kN
Round Head Nylon-Steel Pin						
5.0mm	25	5.0	5.0	20.0	180	8.9
	40	5.0	15.0	25.0	180	8.9
6.5mm	25	6.5	5.0	20.0	200	9.2
	38	6.5	8.0	30.0	200	9.2
	50	6.5	20.0	30.0	200	9.2
	75	6.5	45.0	30.0	200	9.2

Countersunk Head Nylon-Steel Pin						
5.0mm	25	5.0	5.0	20.0	180	8.9
6.5mm	25	6.5	5.0	20.0	200	9.2
	38	6.5	8.0	30.0	200	9.2
	50	6.5	20.0	30.0	200	9.2
	75	6.5	45.0	30.0	200	9.2

Mushroom Head Nylon-Steel Pin						
5.0mm	25	5.0	5.0	20.0	180	8.9
6.5mm	25	6.5	5.0	20.0	200	9.2
	38	6.5	8.0	30.0	200	9.2
	50	6.5	20.0	30.0	200	9.2
	75	6.5	45.0	30.0	200	9.2

Round Head Nylon-Stainless Steel Pin						
5.0mm	25	5.0	5.0	20.0	180	8.9



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Disclaimer: this data should be used as a guide only, for exact applications you should engage the services of a qualified engineer.