

Sleeved M6 x 40mm Nail In Anchor Fixing

Mechanical Fixing

Mechanical fixing for adding additional strength for Pedestals in a Raised Floor Installation.

The Metal Nail In Anchor is a precision die-cast, light-duty concrete anchor combining unusual toughness and remarkable strength.

The Metal Nail In anchor consists of a cylindrical zinc alloy body and a zinc plated steel pin expander. The shank, from the bottom up, is split a major portion of its length.

The anchor body has a bore which runs through the head thickness and into the shank for a depth just beyond the point where the slot terminates in the body.

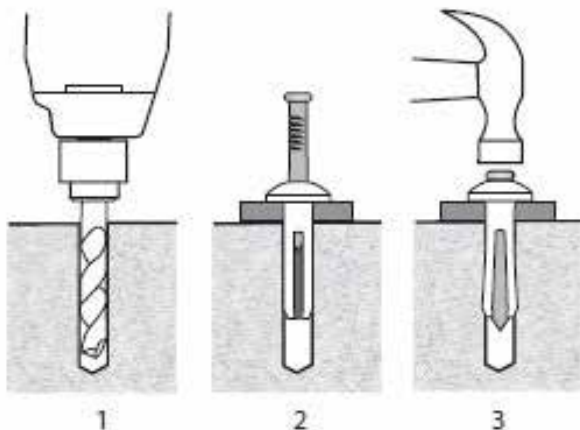
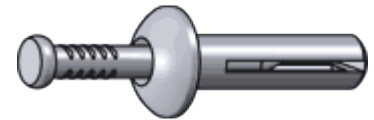
The steel pin expander is made of high carbon steel, properly heat treated, and heavily zinc plated for maximum corrosion resistance.

If a floor is subject to a T42 swing bag Test (Part of the PSA (MOB PF2 PS/SPU) Installation specification) and the installation is over 300mm high, it is likely that the pedestal will not adhere to the concrete floor with the use of pedestal adhesive alone. Mechanical anchor fixings are recommended for all floors over 500mm.

The Pedestal base is pre-drilled to accept these fixings.

Installation guide:

- 1: Drill hole through the pre drilled hole in the pedestal to a depth of 50mm.
- 2: Insert Nail-In anchor into the hole.
- 3: Strike the nail until it is flush with the top of the anchor.



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01432 347 722

sales@permaflor.co.uk