

NYLON HAMMER PLUG ANCHOR

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- Material: Nylon plug, steel nail screw
- Head type: Countersunk head.
- For fixing of concrete, solid bricks, perforated bricks and hollow blocks
- The fixings are manufactured from the same high-grade and quality-monitored polyimide (nylon) which is also used for the frame fixings with general building inspectorate approval.
- Pre-assembled for quick and easy installation, High holding power.



MATERIALS

Body – Nylon

Expander screw nail – Carbon Steel

FEATURES

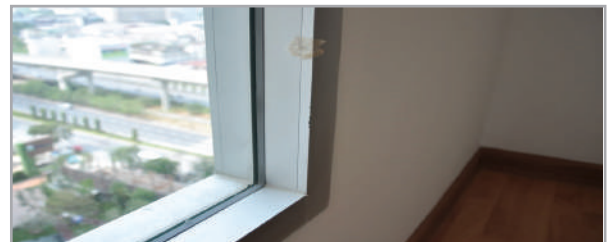
- Fully assembled through fixing.
- Installed with hammer or screwdriver which drives home the expander screw nail to give a strong fixing in a variety of solid materials.
 - Phillips head cross slot provides additional pull down or complete removal with a screwdriver.
 - Large diameter head provides greater pullover strength.
 - Collapsible sleeve allows fixture to be pulled down firmly.

FOR FIXING TO

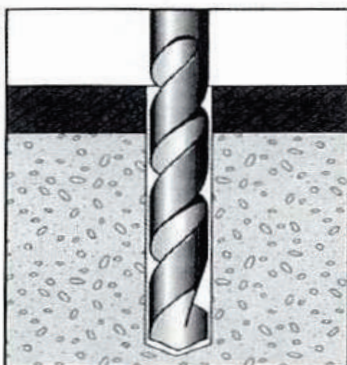
- Concrete
- Solid Bricks
- Hollow Blocks
- Lightweight Concrete Blocks.

APPLICATIONS

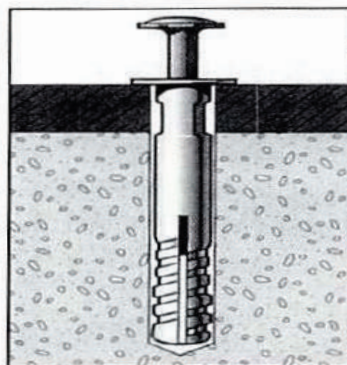
Timber battens, skirting boards, signs, electrical fittings, brackets, plumbing installations, Suitable for external flashing, due to pull down feature.



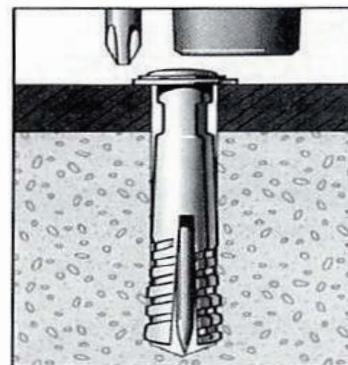
INSTALLATION



1. Drill hole the same diameter as the Easydrive anchor.



2. Insert the Easydrive anchor through the material being fastened-up to the anchor collar.



3. Screw or hammer the nail in for positive expansion. Easydrive anchor can be removed if required.

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ANCHOR DETAILS

Anchor Size	Anchor Length (mm)	Hole Diameter Ø	Nom. Hole Depth (mm)	Nom. Fix Thickness (mm)	Hole Diameter Ø (mm)	Packed Quantity (Box, Carton)	Part No. Carbon Steel (Plate)
M8	80	8	45	35	12	100 , 1800	PA08080NY

INSTALLATION AND PERFORMANCE DETAILS

Anchor Size	Anchor Length (mm)	Min. depth of embed. (mm)	Maximum Fixture Thickness (mm)	Structural Limits Min. Edge Distance (mm)	Min. Anchor Spacing (mm)	Rec. Working Load (kN) See Safety Factors p.2	
						20-45 MPa Tension	20-45 MPa Shear
8	80	45	35	50	60	0.40	0.60