

MACDRIVE ANCHOR



Description

The Macsim Macdrive Anchor is an already assembled, versatile, light duty masonry anchor for use in concrete and solid masonry materials. These anchors are of cast zinc alloy and are simple and quick to install and offer secure, permanent, tamper proof fastening every time.

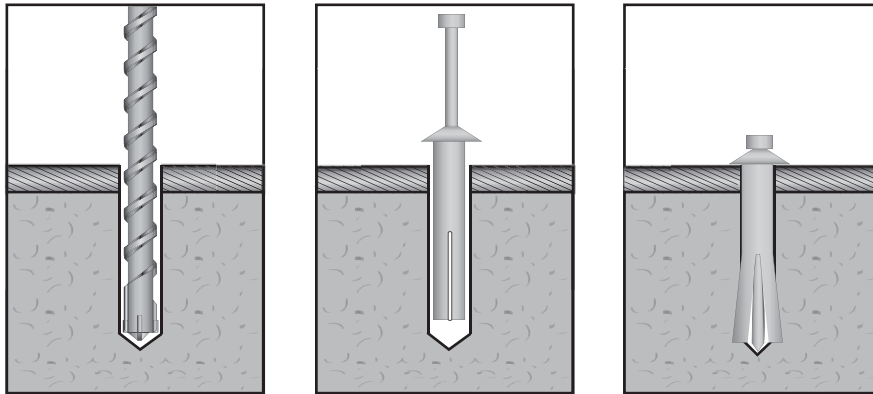
Features

- Applied in general anchoring
- Can be installed into a variety of different base materials
- Fire resistant

Typical Applications

- Fastening exterior awning covers
- Flashing and sheet metal signs
- Light weight fire sprinkler services
- Ducting brackets
- Header mounts
- Warning sign fastenings
- Clips and saddles

Installation Procedure



1. Drill the correct diameter hole to the required depth.
2. Insert the assembled anchor through the item to be fastened and into the hole.
3. Using a hammer, drive the expander nail fully home into the recess in the anchor head.

Important Tips

Do not over hit, or the plug will be damaged

PRODUCT SPECIFICATION MANUAL

Technical Data

MACDRIVE ANCHOR					
Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty	Carton Qty
1422	5	22	3	100	1,000
1425	6.5	25	5	100	1,000
1432	6.5	32	10	100	1,000
1440	6.5	40	18	100	1,000
1450	6.5	50	25	100	1,000
1475	6.5	75	50	100	1,000



MACDRIVE ANCHOR - WITH STAINLESS STEEL PIN					
Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty	Carton Qty
14S22	5	22	3	100	1,000
14S25	6.5	25	5	100	1,000
14S32	6.5	32	10	100	1,000
14S40	6.5	40	18	100	1,000
14S50	6.5	50	25	100	1,000



Installation Recommendations

Code	Size (diam. x length)	Hole Diameter (mm)	Embed. Depth (mm)	Max Fasten Thickness (mm)
1422	5 X 22	5	16	3
1425	6.5 X 25	6.5	20	5
1432	6.5 X 32	6.5	20	10
1440	6.5 X 40	6.5	20	18
1450	6.5 X 50	6.5	20	25
1475	6.5 X 75	6.5	20	50

Material Specification

Code	Size	Nail Specifications	Plug
All	All	Steel ZP	Zinc Alloy

Technical Performance

Code	Size	Advisory SWL Tension			
		Concrete N	Brick N	Stone N	Shear N
1422	5mm	900	N/A	N/A	900
1425-1475	6.5mm	1100	N/A	N/A	1100