

BETTADRIVE ANCHOR



Description

The Macsim Bettadrive Anchor is a complete, ready to use anchor, suitable for light to medium duty applications in both solid masonry and hollow wall situations.

The large diameter expanding screw-nail provides secure fastening in the hole and offers a secure solid fastening time. The coarse thread ensures ease of removal of the anchor if required.

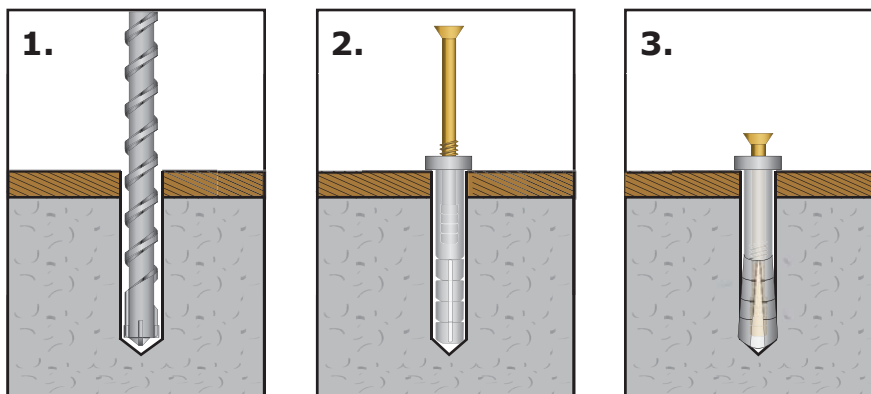
Features

- Heavy Duty Nylon
- Available in Zinc and Stainless Pin
- Now Available in all Black

Typical Applications

- Battens to masonry walls
- Frame Fastenings
- Window Installation
- Lightweight Electrical Applications

Installation Procedure



1. Drill correct hole through component and into base at least as deep as overall plug length.
2. Insert Bettadrive into the hole.
3. Hammer screw until head sits within plug flange.
4. Remove if required by unscrewing with Phillips Head 2 bit and pulling assembly out.

Important Tips

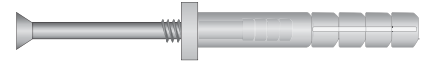
Can be re-used if not damaged

PRODUCT SPECIFICATION MANUAL

Technical Data

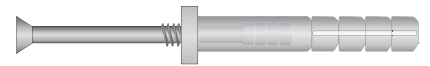
BETTADRIVE NYLON ANCHOR

Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty	Carton Qty
39425	4	25	5	100	1,000
39533	5	33	5	100	1,000
39550	5	50	25	100	1,000
39637	6	37	7	100	1,000
39655	6	55	25	100	1,000
39670	6	70	40	100	1,000
39854	8	54	19	100	1,000
39872	8	72	37	100	1,000
39899	8	100	65	100	1,000
398120	8	120	85	100	1,000



BETTADRIVE NYLON ANCHOR - WITH 316 STAINLESS STEEL SCREW

Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty	Carton Qty
39S533	5	33	5	100	1,000
39S637	6	37	7	100	1,000
39S655	6	55	25	100	1,000
39S670	6	70	40	100	1,000
39S854	8	54	19	100	1,000



BETTADRIVE NYLON ANCHOR - BLACK

Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty	Carton Qty
39533B	5	33	5	100	1,000
39637B	6	37	7	100	1,000
39655B	6	55	25	100	1,000



Installation Recommendations

Code	Size (diam. x length)	Hole Diameter (mm)	Embed. Depth (mm)	Max Fasten Thickness (mm)
39425	4 X 25	4	20	5
39533	5 X 33	5	25	5
39550	5 X 50	5	25	22
39637	6 X 37	6	25	5
39655	6 X 55	6	25	25
39670	6 X 70	6	25	40
39854	8 X 54	8	30	20
39872	8 X 72	8	30	35
39899	8 X 100	8	30	65
398120	8 X 120	8	30	85

PRODUCT SPECIFICATION MANUAL

Material Specification

Code	Size	Screw Gauge	Screw Specs.	Screw Specs.	Plug
39425	4 X 25	-	Steel ZP 5μ	-	Polymide 6
39533	5 X 33	4	Steel ZP 5μ	Stainless 316	Polymide 6
39550	5 X 50	4	Steel ZP 5μ	-	Polymide 6
39637	6 X 37	6	Steel ZP 5μ	Stainless 316	Polymide 6
39655	6 X 55	6	Steel ZP 5μ	Stainless 316	Polymide 6
39670	6 X 70	6	Steel ZP 5μ	Stainless 316	Polymide 6
39854	8 X 54	10	Steel ZP 5μ	Stainless 316	Polymide 6
39872	8 X 72	10	Steel ZP 5μ	Stainless 316	Polymide 6
39899	8 X 100	10	Steel ZP 5μ	-	Polymide 6
398120	8 X 120	10	Steel ZP 5μ	-	Polymide 6

Note: Nylon Polymide is heat (60°) and UV resistant

Technical Performance

Code	Size	Advisory SWL Tension			
		Concrete N	Brick N	Sandstone N	Shear N
39425	4mm	150	150	100	300
39533-550	5mm	220	220	170	700
39637-670	6mm	280	280	250	1000
39854-8120	8mm	410	410	380	1200