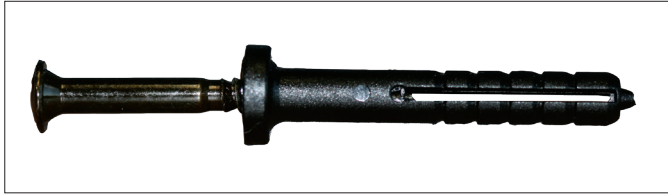


BETTADRIVE ANCHOR



17.11 PRODUCT DATA

Head Types:

- Round Head

Material Coating:

- Yellow Zinc Plated
- 304 Stainless Steel
- Black

17.12 PRODUCT 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 provide secure fastening in the hole.

17.14 APPLICATIONS

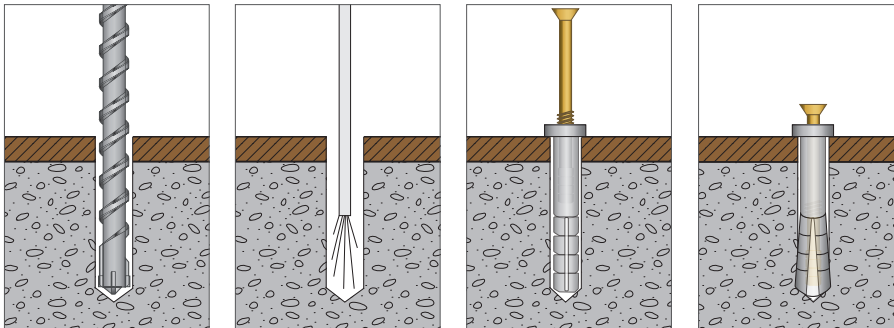
- Used for light duty applications.
- Installing electrical and plumbing fittings, conduit saddles, sign installation.

17.13 INSTALLATION METHOD

1. Drill correct diameter hole through the component and into the base at least as deep as the overall plug length.
2. Blow the hole out, so it is clean from dust and other materials.
3. Insert the Frame Plug and Screw assembled into the hole. Turn the screw until head sits within the plug flange.
4. The plug will not draw in component, it is designed to securely lock in a 'stand off' position. Over tightening will damage the plug.

17.15 ADVANTAGES

- Prevents Distortion



CODE	Drill (mm)	Length (mm)	Fasten (mm)	Screw Spec	Plug
39535	5	35	5	Steel ZP	Polymide PA 6
39550	5	50	25	Steel ZP	Polymide PA 6
39640	6	40	7	Steel ZP	Polymide PA 6
39660	6	60	25	Steel ZP	Polymide PA 6
39670	6	70	40	Steel ZP	Polymide PA 6
39860	8	80	40	Steel ZP	Polymide PA 6
39899	8	100	65	Steel ZP	Polymide PA 6
398120	8	120	85	Steel ZP	Polymide PA 6

BETTADRIVE ANCHOR

17.16 MATERIAL SPECIFICATIONS

CODE	Drill (mm)	Length (mm)	Fasten (mm)	Screw Spec	Plug
39S535	5	35	5	304 SS	Polymide PA 6
39S640	6	40	7	304 SS	Polymide PA 6
39S660	6	60	25	304 SS	Polymide PA 6
39S670	6	70	40	304 SS	Polymide PA 6
39S860	8	69	19	304 SS	Polymide PA 6

CODE	Drill (mm)	Length (mm)	Fasten (mm)	Screw Spec	Plug
39535B	5	35	5	Black	Polymide PA 6
39640B	6	40	7	Black	Polymide PA 6
39660B	6	60	25	Black	Polymide PA 6

17.17 TECHNICAL PERFORMANCE

CODE	Size (mm)	Advisory SWL Tension Min. Concrete (N)	Advisory SWL Tension Min. Brick (N)	Advisory SWL Tension Light Agg. (N)	Advisory SWL Shear (N)
394**	4	150	150	100	300
395**	5	220	220	170	700
396**	6	280	280	250	1000
398**	8	410	410	380	1200