

0040 - Metal Cavity Anchor

Description

A metal fixing for use in hollow materials. The expanding legs ensure large surface area contact, giving good performance values in weak materials. It can be used to fix into Plasterboard, clay pot ceilings, hollow blocks, etc. The smaller sizes can be used to fix into hardboard and plywood.

The screw can be removed and refitted allowing the fixture to be removed for decorating.

Advantages

- Large contact area gives increased load-bearing capability
- Anti-rotation lugs prevent rotation during installation
- Zinc Plating
- Flush finish
- Permanent fixing allows the fixture to be removed and refixed

Typical applications

- Electrical Fittings
- Radiator brackets
- Towel rails
- Lightweight mirror cabinets
- Curtain rails
- Ceiling fittings
- Kitchen fixtures



Product Range

VJT Code	Description	Screw Size	Wall Thickness (mm)	Max. Fixture Thickness (mm)	Hole Diameter (mm)	Box Qty
00400010	Metal Cavity Anchor M4/0-5/8 (04025)	M4 x 25	0 - 5	8	8	100
00400015	Metal Cavity Anchor M4/8-15/15 (04038)	M4 x 38	8 - 15	15	8	100
00400020	Metal Cavity Anchor M4/8-16/16 (04045)	M4 x 45	8 - 16	16	8	100
00400025	Metal Cavity Anchor M4/15-21/17 (04046)	M4 x 46	15 - 21	17	8	100
00400030	Metal Cavity Anchor M4/16-23/17 (04050)	M4 x 50	16 - 23	17	8	100
00400035	Metal Cavity Anchor M5/5-13/15 (05037)	M5 x 37	5 - 13	15	10	100
00400040	Metal Cavity Anchor M5/6-13/17 (05045)	M5 x 45	6 - 13	17	10	100
00400045	Metal Cavity Anchor M5/6-16/24 (05052)	M5 x 52	6 - 16	24	10	100
00400050	Metal Cavity Anchor M5/8-16/26 (05060)	M5 x 60	8 - 16	26	10	100
00400055	Metal Cavity Anchor M5/15-28/20 (05065)	M5 x 65	15 - 28	20	10	100
00400060	Metal Cavity Anchor M5/16-33/26 (05070)	M5 x 70	16 - 33	26	10	100
00400065	Metal Cavity Anchor M6/13-15/20 (06052)	M6 x 52	13 - 15	20	13	100
00400070	Metal Cavity Anchor M6/7-16/30 (06060)	M6 x 60	7 - 16	30	13	100
00400075	Metal Cavity Anchor M6/15-28/25 (06065)	M6 x 65	15 - 28	25	13	100
00400080	Metal Cavity Anchor M6/16-32/26 (06070)	M6 x 70	16 - 32	26	13	100
00400085	Metal Cavity Anchor M6/32-35/23 (06080)	M6 x 80	32 - 35	23	13	100
00400090	Metal Cavity Anchor Tool	-	-	-	-	1

Installation Procedure



1. Drill the recommended size hole.



2. Push the anchor into the hole until it is flush with the surface.



3. Attach the setting tool to screw and expand the anchor. Small sizes may be set using a screwdriver.



4. Remove the screw and position fixture. Insert the screw through the fixture and into the anchor and tighten the screw.