

### FRAME FIXING ANCHORS



#### Description

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The versatile anchor can be used for a wide variety of applications and in various materials, concrete blocks, concrete and aerated concrete.

#### Features

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- Interior hole to centre screw.
- Lugs to prevent rotation.
- Available with hex and countersunk screws, some sizes available without screws.
- Designed for the fixing of door/ window frames to prevent distortion.

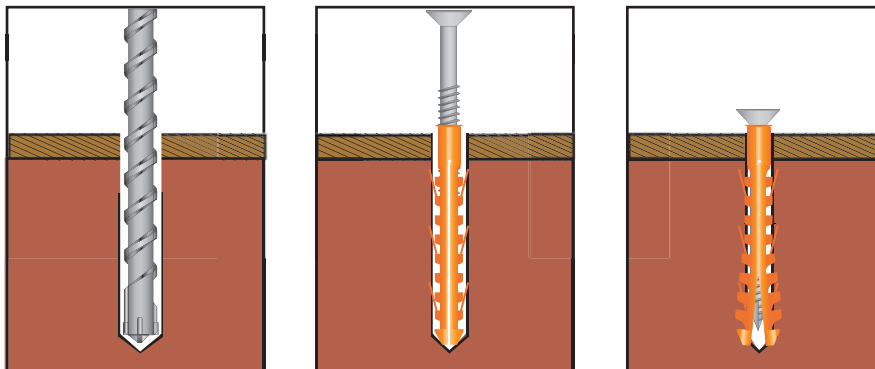
#### Typical Applications

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- Door Frames
- Window Frames
- Batten Fixing
- Heavy Duty Curtain Fixing
- Heavy Duty Light Fitting
- Cupboards & Shelving

#### Installation Procedure

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1. Drill correct diameter hole through component and into base at least as deep as overall plug length.
2. Insert frame plug and screw assembled into hole.
3. Turn screw until the head sits within plug flange.

#### Important Tips

The plug will not draw in component, it is designed to securely lock in a "stand off" position. Over tightening will damage the plug

## PRODUCT SPECIFICATION MANUAL

### Technical Data

#### COUNTERSUNK HEAD FRAME ANCHOR - YELLOW ZINC



Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty
16FC10080	10	80	10	50
16FC10100	10	100	10	50
16FC10120	10	120	30	50
16FC10140	10	140	50	50
16FC10160	10	160	70	50
16FC10180	10	180	90	50

#### HEX HEAD FRAME ANCHOR - YELLOW ZINC\*



Code	Drill (mm)	Length (mm)	Fastens (mm)	Box Qty
16FH10080	10	80	10	50
16FH10100	10	100	10	50
16FH10120	10	120	30	50
16FH10140	10	140	50	50
16FH10160	10	160	70	50
16FH10180	10	180	90	50

\* Available in Galvanised

### Material Specifications

Code	Size	Screw Size Diam.	Hex/Csk Screw Spec.	Plug
16FA06060	6 X 60	N/A	N/A	Polymide PA 6
16FA06080	6 X 80	N/A	N/A	Polymide PA 6
16FA08080	8 X 80	N/A	N/A	Polymide PA 6
16FA10080	10 x 80	7	5.8 Steel ZP	Polymide PA 6
16FA10100	10 X 100	7	5.8 Steel ZP	Polymide PA 6
16FA10120	10 X 120	7	5.8 Steel ZP	Polymide PA 6
16FA10140	10 X 140	7	5.8 Steel ZP	Polymide PA 6
16FA10160	10 X 160	7	5.8 Steel ZP	Polymide PA 6
16FA10180	10 X 180	7	5.8 Steel ZP	Polymide PA 6

### Technical Performance

Code	Size	Advisory SWL Tension			
		Concrete (N)	Brick (N)	Light Agg. (N)	Shear (N)
16FA06060-80	6mm	280	280	250	N/A
16FA08080	8mm	700	600	300	N/A
16FA10080-180	10mm	1000	850	350	1400