



The **Bremick Plaster Board Plug** is a one piece, self drilling fastener for making fast and secure fixings into plasterboard materials. Manufactured from corrosion resistant Zinc Alloy for higher loads or high quality nylon where lighter load capacity is acceptable. The **Bremick Plaster Board Plug** features an extended drill point for ease of application, special threads for secure holding power and a broad low profile head to ensure clean surface finish.

Widely used for interior finishing, curtain rails and light duty household fastening and is especially suitable for temporary fixtures as the fastener is fully removable.

**APPLICATIONS**

Light duty fastenings to drywall panels, plaster board, and gypsum boards.

**FEATURES**

- 3 cutting teeth for speed and to maintain centering
- Short length to assist setting.
- Self drilling design that reduces the risk of board tears
- Same drive head for setting of plaster board plug and screw
- Removable
- Fast and clean with good holding power

**ANCILLARY PRODUCTS**

Stainless steel self tapping screw Gauges 6g (*Bremick Stainless steel book refers*) Chipboard screws gauges 6- and for all other head configurations see *Bremick Screws and Rivets Product Catalogue*

**SUGGESTED SPECIFICATION**

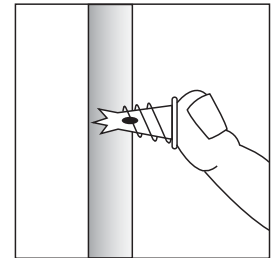
**Plasterboard Plugs**

Anchors used in gypsum wall boards shall be single piece self drilling type with a flush finish, low profile head and are to be used in conjunction with self drilling screws. The metal anchor shell shall be manufactured from corrosion resistant zinc alloy. . Installation shall be in accordance with the manufactures recommendations and all anchors shall be sourced from Bremick Pty Ltd.

**SETTING INSTRUCTIONS**

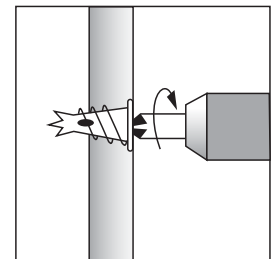
**1: Drill**

Push the teeth of the plaster board plug into the drywall panel.



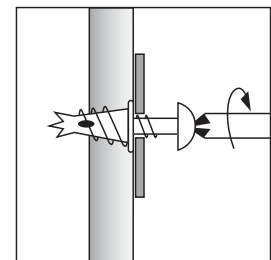
**2: Set**

Using a Phillips #2 screw driver set the plaster board plug until it sits flush with the surface of the board.



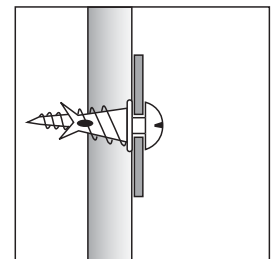
**3: Fasten**

Mount the fixture and fasten into the plaster board plug using a 6 gauge screw.



**4: Tighten**

Remove screw from anchor, mount fixture, reinsert Screw to into fastener, tighten with screw driver.





## SELF DRILLING (PHILLIPS #3 DRIVER) ZINC ALLOY



Description	Screw Gauges	Std Pack	Product Code
Zinc Alloy	6G	100	PBAMZ#80002

### INSTALLATION DETAILS

FASTENER DETAILS			INSTALLATION DETAILS				
Anchor/ Drill Diameter	Screw Gauge	Anchor Length	Minimum Base Material Thickness	Maximum Fixture Thickness	Clearance Hole Diameter (Fixture)	Installation Torque	Phillips Driver
$D_o$ (mm)	D (mm)	L (mm)	$h_{min}$ (mm)	$t_{fix}$ (mm)	$D_c$ (mm)	$T_{inst}$ (Nm)	
<b>Self Drilling</b>	<b>6g</b>	<b>32</b>	8	N/A	5	5	PH3

### PERFORMANCE DATA - GYPSUM/PLASTERBOARD

INSTALLATION DETAILS		CAPACITIES IN 10mm THICK GYPSUM / PLASTERBOARD RECOMMENDED LOAD	
Hole/ Drill Diameter	Embedment Depth	Tension (NRukc) KN	Shear (Vrukck) KN
(mm)	(mm)		
N/A	<b>6g</b>	0.08	0.35

All testing was undertaken in plasterboard with a minimum sample rate (n) of 10.  
Recommended Loads have been derived with a minimum factor of safety of 4.  
All Shear Values are Single Shear.

For further performance data, including Characteristic, Working Stress, Limit State Design Values and design data please refer to our Web Site [www.bremick.com.au](http://www.bremick.com.au)