

# Masonry Fixings



## Nylon Universal Plugs



Versatile plugs manufactured from durable nylon. Superior performance in both hollow or solid materials.

Perfect for applications where there is uncertainty with regards to the type of base material.

### Technical Data

Substrate	Concrete ≥25N/mm <sup>2</sup>			Plasterboard 12.5mm Thickness**		
	6 x 30	8 x 40	10 x 50	6 x 30	8 x 40	10 x 50
Plug Size (mm)	6 x 30	8 x 40	10 x 50	6 x 30	8 x 40	10 x 50
Drill Hole Ø (mm)	6	8	10	6	8	10
Drill Hole Depth (mm)	40	50	60	-	-	-
Test Screw Size (mm)	4.5 x 40	5.0 x 50	6.0 x 60	3.5 x 40	4.0 x 50	4.5 x 70
Rec. Tensile Load (kN)	0.08	0.39	0.9	0.03	0.08	0.12
Max Rec. Load (kg)	8	39	90	3	8	12
Rec. Screw Ø (mm)	4.0 - 4.5	4.5 - 5.0	5.0 - 6.0	3.5	4.0	4.5
Min. Req. Screw Length (mm)*	30	40	50	40	50	60



Product Code	Plug Size (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
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### TIMBAG

224411	6.0 x 30	200	5	600
224209	8.0 x 40	100	5	600
224186	10.0 x 50	70	5	600
TYPE - BAG SUB TYPE - BAG50				

### TIMPAC

725411	6.0 x 30	20	10	-
725209	8.0 x 40	10	10	-
725185	10.0 x 50	5	10	-
TYPE - PAK SUB TYPE - PK017				

\* Add thickness of fixture to \*Min required screw length.

\*\* We do not recommend the use of power tools when fixing to plasterboard.

## Coach Screw & Nylon Plug

### Zinc



BRICK

### CORROSION RATING



Clean, dry & low humidity environments

A traditional heavy duty woodscrew mainly used for attaching ironmongery to timber or for use with a nylon plug into masonry.

NOTE: Thread length is 2/3 of the overall length screw. E.g. 100mm = 60mm thread.

Technical Data		
Screw Size (mm)	6.0	8.0
Socket Size (mm)	10	13
Plug Ø (mm)	10.0	12.0
Drill Hole Ø (mm)*	10.0	12.0

Product Code	Screw Size (mm)	Plug Size (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
<b>TIMBAG</b>					
0660CSCNB	6.0 x 60	10.0 x 50	40	5	200
0680CSCNB	6.0 x 80	10.0 x 50	30	5	150
08100CSCNB	8.0 x 100	12.0 x 60	12	5	60
TYPE - BAG			SUB TYPE - BAG06		
<b>TIMPAC</b>					
0660CSCNP	6.0 x 60	10.0 x 50	2	5	-
0680CSCNP	6.0 x 80	10.0 x 50	2	5	-
08100CSCNP	8.0 x 100	12.0 x 60	2	5	-
TYPE - PAK			SUB TYPE - PAK25		

## Nylon Plug

### Nylon



BRICK



For use with coach screws into masonry.

Technical Data						
Plug Ø (mm)	6.0	8.0	10.0	12.0	14.0	
Drill Hole Ø (mm)*	6.0	8.0	10.0	12.0	14.0	

Product Code	Plug Size (mm)	For Screw Ø (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
<b>TIMBAG</b>					
06NLPB	6.0 x 30	3.5 - 5.0	200	5	870
08NLPB	8.0 x 40	5.0 - 6.0	100	5	870
10NLPB	10.0 x 50	6.0 - 8.0	70	5	600
TYPE - BAG			SUB TYPE - BAG07		
<b>TIMPAC</b>					
06NLPP	6.0 x 30	3.5 - 5.0	20	10	-
08NLPP	8.0 x 40	5.0 - 6.0	10	10	-
10NLPP	10.0 x 50	6.0 - 8.0	5	10	-
12NLPP	12.0 x 60	8.0 - 10.0	2	10	-
14NLPP	14.0 x 75	10.0 - 12.0	2	10	-
TYPE - PAK			SUB TYPE - PAK13		

## Metal Expansion Plugs

### Yellow



BLOCK

### CORROSION RATING



Clean, dry & low humidity environments

An all steel fixing for light weight aggregate blocks. Ideal for fixing in areas such as fire escape routes where regulations restrict the use of plastic anchors or plugs.

• Conforms to BS 7671:2018



All Steel Non-Flammable Fixing



Technical Data			
Substrate	Concrete Block 7N/mm <sup>2</sup>		
Plug Ø (mm)	6.0	8.0	10.0
Drill Hole Ø (mm)	6.0	8.0	10.0
Min. Embedment Depth (mm)	32	38	60
Test Screw Ø (mm)	4.5	5.0	6.0
Rec. Tensile Load (kN)	0.2	0.4	0.5
Max Rec. Load (kg)	20	40	50

Note: Drill hole size is relative to the compressive strength of the substrate. When fixing into concrete, the above drill holes sizes should be increased to prevent damage to the plug during installation.

Product Code	Size Ø x L (mm)	For Screw Ø (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
<b>BOX</b>					
632MEP	6.0 x 32	4.5 - 5.0	100	18	864
838MEP	6.0 x 38	5.0 - 6.0	50	18	864
860MEP	8.0 x 60	5.0 - 6.0	50	10	500
1060MEP	10.0 x 60	6.0 - 8.0	50	10	500
TYPE - MEP			SUB TYPE - MEP01		