

# 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.



Substrate	Technical Data					
	Concrete ≥25N/mm <sup>2</sup>			Plasterboard 12.5mm Thickness**		
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 (packs)	Carton Qty (packs)	Pallet Qty (packs)
224411	6.0 x 30	200	5	600
224209	8.0 x 40	100	5	600
224186	10.0 x 50	70	5	600
BAG07				
TIMPAC				
725411	6.0 x 30	20	10	-
725209	8.0 x 40	10	10	-
725185	10.0 x 50	5	10	-
PAK13				

\* 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



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
BAG06					

TIMPAC					
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	-
PAK12					

## Nylon Plugs

Nylon



Manufactured from a more durable material than standard plugs and therefore better suited for outdoor use. Often used with coach screws.

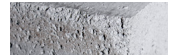
Plug Ø (mm)	Technical Data				
	6.0	8.0	10.0	12.0	14.0
Drill Hole Ø (mm)*	6.0	8.0	10.0	12.0	14.0

Product Code	Plug Size (mm)	For Screw Ø (mm)	Pack Qty (pcs)	Carton Qty (packs)	Pallet Qty (packs)
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
12NLPB	12.0 x 60	8.0-10.0	50	5	600
14NLPB	14.0 x 75	10.0-12.0	30	5	600
BAG07					

TIMPAC					
06NLPB	6.0 x 30	3.5-5.0	20	10	-
08NLPB	8.0 x 40	5.0-6.0	10	10	-
10NLPB	10.0 x 50	6.0-8.0	5	10	-
12NLPB	12.0 x 60	8.0-10.0	2	10	-
14NLPB	14.0 x 75	10.0-12.0	2	10	-
PAK13					

## Metal Expansion Plugs

Yellow



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



Substrate	Technical Data		
	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)
632MEP	6.0 x 32	4.5-5.0	100	18	864
838MEP	8.0 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
MEP01					