

Technical Data Sheet

Ref: TDS-02-PLU-01

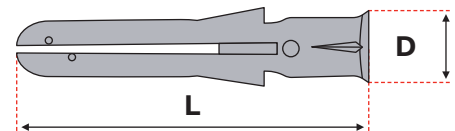
Masonry & Cavity Fixings

Premium Plastic Plugs

Features

- Large trade bags of premium plugs with improved pull-out loads.
- Loose and off the sprig for quicker and more convenient installation on site.
- Manufactured from a premium grade polymer.
- Improved performance compared to standard plugs.
- Anti-rotation fins to prevent spinning during installation and to prevent dropping out when fixing overhead.
- Available in a variety of packaging types.
- NOTE: It may be beneficial to reduce drill diameter in soft materials.

Dimensional Data



Product Code	Size Ø (D)	Length (L)
YPLUGPREM	5.0	25.0
RPLUGPREM	5.5	34.0
BPLUGPREM	7.0	42.0

All stated figures (mm) are approx and for reference only.

Performance Data

Substrate	C20/25 Concrete		
Colour	Yellow	Red	Brown
Plug Length (mm)	25	34	42
Drill Hole Ø (mm)	5.0	5.5	7.0
To Fit Screw Ø (mm)	3.0 - 4.0	3.5 - 4.8	4.5 - 6.0
To Fit Screw Ø (Imp.)	4 - 8	6 - 10	8 - 12
Rec. Pull Out Load (kN)	0.07	0.18	0.5
Max Rec. Load (kg)	7	18	50
Tested Using Screw Ø (mm)	3.5	4.0	5.0

All stated figures are for reference only and to be used as a guideline. Test data stated is for reference only as this may not represent the actual figures you may achieve in application.