

FLEX PLUGS

Flex plugs - double expanding

- + Suitable for masonry and concrete
- + Adapted for wood, self-tapping and chipboard screws
- + Special design prevents fixing rotating in the drill hole
- + For push-through installation

Material:

High quality recycled Nylon (Polyamid 6).

Halogen free and withstand temperatures from -40 °C to +80°C



Ref. No.	Type	Dimension (mm)	Barcode	Colour	Min.drill hole depth	Drill Ø (mm)	Screw Ø (mm)	Box Qty
370005	FP 5	5 x 25	5701925262379	Grey	35	5	3.5-4.5	100
370035	FP 6	6 x 30	5701925262577	Grey	40	6	4-5	100
370065	FP 8	8 x 40	5701925262775	Grey	50	8	5-6	100
370095	FP 10	10 x 50	5701925262973	Grey	60	10	6-8	50
370135	FP 12	12 x 60	5701925263178	Grey	70	12	8-10	25
370165	FP 14	14 x 75	5701925263376	Grey	85	14	10-12	20

Load capacity, kN (1kN ≈ 100 kg)

Loads: Safety factor 3 is included.

Loads are tensile loads with highest screw diameter (recommended)

Screws are chipboard screws, higher loads (up to 30%), can be obtained by using traditional wood screws.

Material	FP 5	FP 6	FP 8	FP 10	FP 12	FP 14
Concrete C 20/25	0.5	0.7	1.75	2	5.6	8.1
Aerated concrete 525 kg/m3	-	0.2	0.2	0.6	0.8	1.1