

SHARKIE™ PLASTIC WALL ANCHORS

PRODUCT DESCRIPTION

- All purpose wall anchor.
- The anchor molds and conforms exactly to the surface of the hole.
- 160° fastening providing a greater holding power by distributing the force over the maximum area.



GENERAL APPLICATIONS AND USES

General light duty fittings including:

- Shelving
- Bathroom accessories
- Flat screen TV brackets
- Draperies
- Curtain rods and blinds



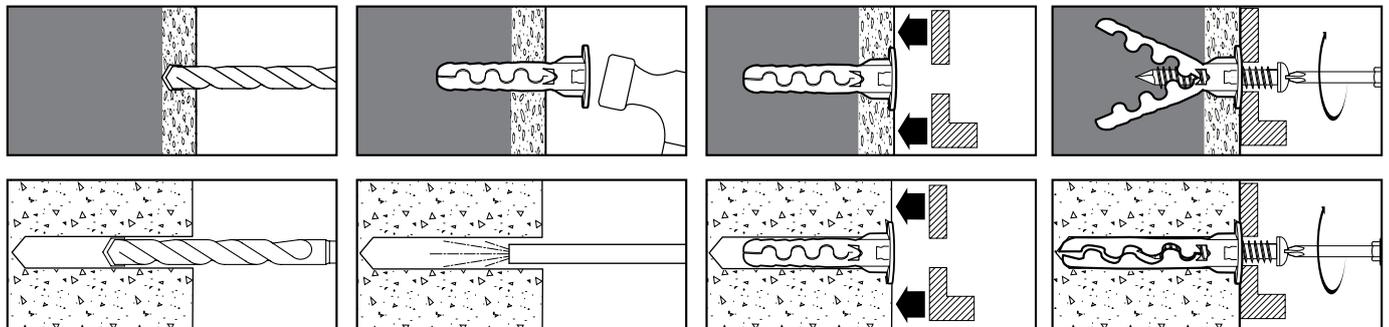
BASE MATERIAL: UNIVERSAL



Cat No.	Description	Length [mm]	Drill Dia. [mm]	Screw Dia.* [mm]	Box Quantity	Carton Quantity
DFM4460050	Sharkie 6 x 30 Plastic Wall Anchor	30	6	3 - 5.5	1x100	16x100
DFM4460100	Sharkie 8 x 40 Plastic Wall Anchor	40	8	4 - 6	1x100	8x100

*Screws are not included

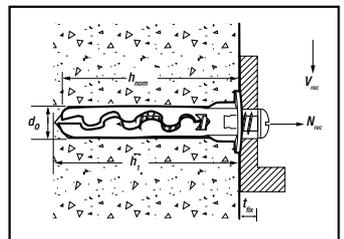
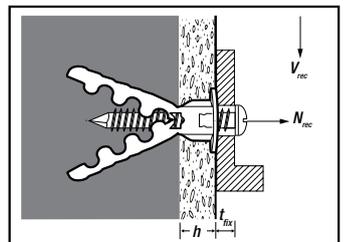
INSTALLATION INSTRUCTIONS



Note: for best results, use a screw gun for installation in solid walls. if you hit a hidden cavity the screw opens the anchor and locks securely

RECOMMENDED LOAD

Description	h_{nom} [mm]	h_1 [mm]						
			C20/25 N_{rec} [kN]	AAC N_{rec} [kN]	Gypsum 12.5mm N_{rec} [kN]	Gypsum 25mm N_{rec} [kN]	Chipboard 12.5mm N_{rec} [kN]	Chipboard 25mm N_{rec} [kN]
Sharkie 6 x 30 Plastic Wall Anchor	27	35	0.24	0.10	0.05	0.09	0.12	0.23
Sharkie 8 x 40 Plastic Wall Anchor	37	40	0.24	0.10	0.06	0.12	0.12	0.23



All tests performed with a diameter of 4 mm screw. Smaller or bigger screws will influence performance. Site test are recommended to determine best suitable screw.

$$\frac{N_{Rk}}{\gamma_M \cdot \gamma_F} = N_{rec}$$

$$\gamma_M = 2.1 \quad \gamma_F = 1.4$$

Recommended loads are based on the simplified design method according to ETAG 001, Annex C and are valid for one anchor without spacing and edge influence. For Design loads multiply by the factor γ_F .