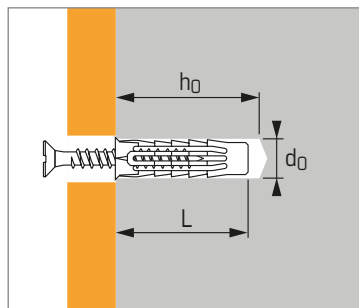


Nylon anchor for hollow and solid material



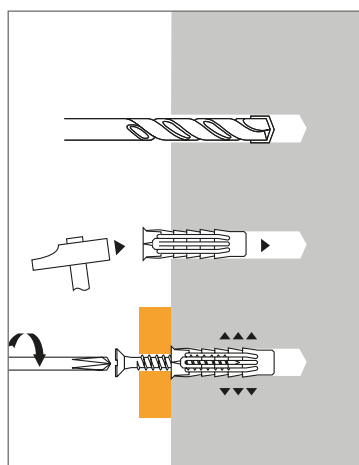
APPLICATION

- Lightweight fixing in all base material
- Small electrical accessories, small light fittings, fuse boxes, etc...

MATERIAL

- **Body:** polyamid 6
Suitable temperature -20° + 40°C
- ***Screw :** Special screw supplied, head type PZ2

INSTALLATION



Technical data

Anchor size	Screw diameter (mm)	Drilling depth (mm) h₀	Drilling diameter (mm) d₀	Total anchor length (mm) L	Code	
					without screw	with VBA screw*
5X25	3 - 4	35	5	25	565642	565646
6X30	4 - 5	40	6	30	565643	565647
8X40	4,5 - 6	50	8	40	565644	565648
10X50	6 - 8	65	10	50	565645	565649
12X60	8 - 10	75	12	60	565617	-
14X70	10 - 12	85	14	70	565618	-

Recommended loads (N_{rec}) and ultimate loads (N_{Ru,m}) in kN with wood screw

TENSILE

Base material	Anchor size	Screw Ø	Ø5 4	Ø6 5	Ø8 6	Ø10 8
Concrete (≥C20/25)						
N _{rec} *			0,28	0,28	0,50	0,70
N _{Ru,m} *			1,40	1,40	2,50	3,50
Hollow concrete blocks B 40						
N _{rec} *			0,23	0,3	0,43	0,46
N _{Ru,m} *			1,15	1,5	2,15	2,30
Clay bricks BP 400						
N _{rec} *			0,20	0,26	0,35	0,60
N _{Ru,m} *			1,00	1,30	1,75	3,00
Hollow clay bricks Eco 40						
N _{rec} *			0,17	0,19	0,23	0,25
N _{Ru,m} *			0,85	0,95	1,15	1,25

* Indicative values : depending on the type of screw used, the loads must be reduce by 50 %