



Technical data

TYPE	Ø screw (mm)	Ø drill bit (mm) d₀	Drilling depth (mm) h₀	Anchor length (mm) L	Eurocode without VBA screw	Eurocode with VBA screw
PRO6 5x25	3 - 4	5	35	25	565342	565346
PRO6 6x30	4 - 5	6	40	30	565343	565347
PRO6 8x40	4,5 - 6	8	50	40	565344	565348
PRO6 10x50	6 - 8	10	65	50	565345	565349

Applications

- Lightweight fixing in all base materials
- Small electrical accessories, small light fittings, electrical enclosures

Material

- Polyamide 6
- Suitable -20° + 40°C

Recommended load and ultimate loads with wood screw

TENSILE kN



TYPE	Ø woodscrew (mm)	Concrete ≥ C 20/25		Hollow concrete block B 40		Clay brick BP 400		Hollow clay brick Eco 40	
		N_{rec} *	N_{u,m} *	N_{rec} *	N_{u,m} *	N_{rec} *	N_{u,m} *	N_{rec} *	N_{u,m} *
		PRO 5	4	0,28	1,4	0,23	1,15	0,2	1,0
PRO 6	5	0,45	2,25	0,3	1,5	0,26	1,3	0,19	0,95
PRO 8	6	0,7	3,5	0,43	2,15	0,35	1,75	0,23	1,15
PRO 10	8	1,2	6,0	0,46	2,3	0,6	3,0	0,25	1,25

* indicative values - the loads must be lower than 50% in function of the type of screw used.