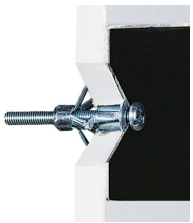
Technical data sheet

TMC
Metallic Anchor for Plasterboard

The TMC metallic anchor in the versions Ø8, Ø10 and Ø12 mm is designed for fixings on anchoring bases with cavities. The anchor is placed in push-through assembly with the TMC setting tool, tightened and braced against the building material. By means of the pre-mounted metric screws, attachments can then be connected and also removed again in a force-locking manner.



Features

Material

- Steel
- White zinc plated

Benefits

- Wide washer to cover possible hole imperfections
- The setting tool prevents overs stressing the base material during installation.

Applications

Applications

- Electrical components
- Radiator brackets
- Pipe clip

Suitable for

- Cell like clay brick (partially suitable)
- Hollow dense aggregate block (partially suitable)
- Hollow light aggregate block (partially suitable)
- Plasterboard
- Panels and sheets

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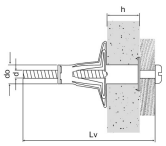
Technical Data

Product Dimensions



References	Product Reference	Screw Dimensions [dxL$_V$] [mm]	Hole diameter [d$_0$] [mm]	Plug length [Ø x L]	Min. wall thickness [h$_{min}$] [mm]	Max. wall thickness [h$_{max}$] [mm]	Qty per box	Qty per outer box	Weight [kg]
7500100505800	TMC	M5x60	10	10x53	5	18	50	1000	0.017
7500100507100		M5x74	10	10x65	18	32	50	1000	0.021
7500100605800		M6x60	12	12x53	5	18	50	1000	0.022
7500100607100		M6x74	12	12x66	18	32	50	1000	0.026

TMC setting tool

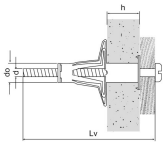


Table "TMC setting tool" cannot be displayed : no references available.

Recommended capacities

References	Product Reference	Screw Dimensions [dxL$_V$] [mm]	Recommended capacity						Installation data		
			Tension - N$_{rec}$			Shear - V$_{rec}$			Edge distance [ccr,N] [mm]	Spacing(5) - Scr,N [scr,N] [mm]	Max torque [Nm]
			Plasterboard 12,5 mm	Plasterboard 2 x 12,5 mm	Cell like clay brick	Plasterboard 12,5 mm	Plasterboard 2 x 12,5 mm	Cell like clay brick			
7500100505800	TMC	M5x60	0.12	-	0.18	0.2	-	0.25	75	75	1.5
7500100507100	TMC	M5x74	-	0.2	0.18	-	0.25	0.25	75	75	1.5
7500100605800	TMC	M6x60	0.16	-	0.2	0.25	-	0.3	85	85	3
7500100607100	TMC	M6x74	-	0.2	0.2	-	0.3	0.3	85	85	3

**These values are for guidance only*

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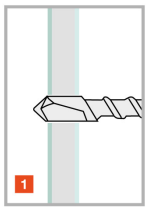
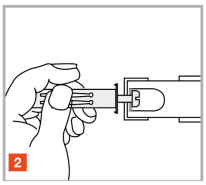
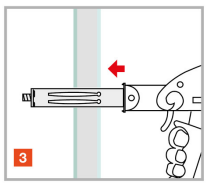
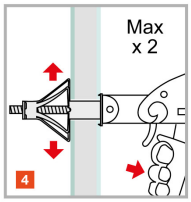
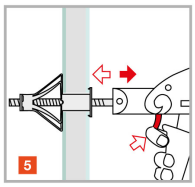
Installation

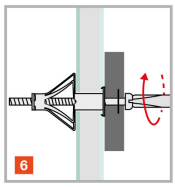












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