Technical Sheet

TRZ
Self-drilling Zamak Plug for Plasterboard

The TRZ zamak plug is designed for fastening in plasterboard and fibreboard. The dowel is screwed into single and double planked board elements with a positive fit and flush with the surface. The fastening elements to be connected can be mounted with wood, -/ sheet metal / chipboard - screws from Ø3.0 mm to Ø4.5 mm.

NEW

YZP



SIMPSON StrongTie FRIULSIDER
Supplied in dual-branded packaging



Features

Material

- Plug: zamak
- Screw: white zinc plated steel

Benefits

- No pilot hole required
- The fixing is set with a screwdriver

Applications

Applications

- Wooden battens
- Curtain track
- Metal profiles

Suitable for

- Aerated concrete
- Plasterboard
- Panels and sheets (partially suitable)

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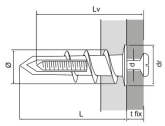
Technical Data

Product Dimensions

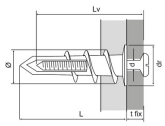




Reference	Metallic fixings dimensions										Installation data	
	Product Dimensions[mm]					Product Reference	Other				Installation data	Spacing and edge distances
	Plug[mm]	Screw diameter [d][mm]	Thread length [Lv] [mm]	Washer diameter [d_r][mm]	Recess		Fixture thickness [$tfix,max$] with standard setting depth [hef,stD] [mm]	Qty per box[stk]	Qty per outer box	Weight[kg]	Nominal embedment depth [$hnom$][mm]	Min. support thickness[mm]
7500601303000	13x30	4	35	14	PZ2	TRZ	10	100.0	2000	0.007	30	60

Values refer to installation on compact base materials such as aerated concrete.

Recommended capacities



Reference	Metallic fixings dimensions		Metallic fixings loads				Installation data	
	Product Dimensions[mm]	Product Reference	Recommended capacity				Spacing and edge distances	
	Plug[mm]		Tension - N_{rec}[kN]		Shear - V_{rec}[kN]		Characteristic edge distance[mm]	Characteristic spacing(5) - Scr,N[mm]
			Aerated concrete G4	Plasterboard 12,5 mm	Aerated concrete G4	Plasterboard 12,5 mm		
7500601303000	13x30	TRZ	0.1	0.05	0.2	0.1	50	50

**These values are for guidance only*

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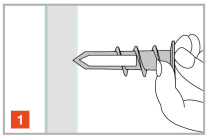
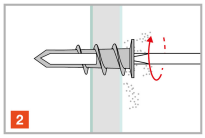
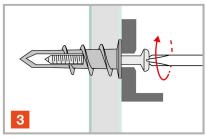
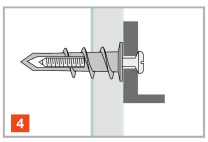
Installation









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