# **Technical data 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.





### **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)



# Technical data sheet



# Self-drilling Zamak Plug for Plasterboard



# **Technical Data**





#### Product Dimensions

References	Product Reference	Plug diameter x length [ØxL] [mm]	Fixture thickness [t <sub>fix</sub> ] [mm]	Nominal embedment depth* [h <sub>nom</sub> ] [mm]	Min. support thickness* [h <sub>min</sub> ] [mm]	Screw diameter [d] [mm]	Screw lenght [L <sub>v</sub> ] [mm]	Washer diameter [d <sub>r</sub> ] [mm]	Recess	Qty per box	Qty per outer box
7500601303000	TRZ	13x30	10	30	60	4	35	14	PZ2	100	2000

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



# Recommended capacities

References	Product Reference	Plug diameter x length [ØxL] [mm]	Recommended capacity				Installation data			
			Tension - N <sub>rec</sub> [kN]		Shear - V <sub>rec</sub> [kN]					
			Aerated concrete G4	Plasterboard 12,5 mm	Aerated concrete G4	Plasterboard 12,5 mm	Characteristic edge distance [ccr,N] [mm]	Characteristic spacing(5) - Scr,N [scr,N] [mm]		
7500601303000	TRZ	13x30	0.1	0.05	0.2	0.1	50	50		

<sup>\*</sup>These values are for guidance only

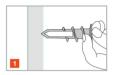
# **Technical data sheet**

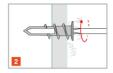
TRZ

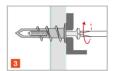
### **Self-drilling Zamak Plug for Plasterboard**



# Installation



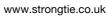












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