



### Main

Range of product	Thorsman
Product or component type	Wall plug
Device short name	TP
Device application	Lightweight installation
Drilling diameter	8 Mm concrete 8 Mm brick 7 mm ALC concrete
Minimum drilling depth	45 mm
Screw diameter	5...6 mm
Material	PEHD (polyethylene high density)

### Complementary

Practical load capacity	Shear: 1.2 kN for concrete C25 4.5) Pull-out load: 0.8 kN for concrete C25 6) Shear: 0.7 kN for solid brick 4.5) Pull-out load: 0.4 kN for solid brick 6) Shear: 0.25 kN for low density concrete 500 and expanded clay 4.5) Pull-out load: 0.1 kN for low density concrete 500 and expanded clay 6)
Practical load capacity	Shear: 120 kg for concrete C25 4.5) Pull-out load: 80 kg for concrete C25 6) Shear: 70 kg for solid brick 4.5) Pull-out load: 40 kg for solid brick 6) Shear: 25 kg for low density concrete 500 and expanded clay 4.5) Pull-out load: 10 kg for low density concrete 500 and expanded clay 6)
Colour tint	Brown
Ambient air temperature for operation	-50...80 °C
Diameter	8 mm
Length	40 mm

### Environment

Quantity per set	Set of 100
Sale per indivisible quantity	10
Net weight	0.00138 kg

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.0 cm
Package 1 Width	1.0 cm
Package 1 Length	4.0 cm
Package 1 Weight	1.6 g
Unit Type of Package 2	BB1
Number of Units in Package 2	100
Package 2 Height	4.6 cm
Package 2 Width	6.0 cm
Package 2 Length	21.8 cm
Package 2 Weight	166.0 g
Unit Type of Package 3	BB2

Number of Units in Package 3	1000
Package 3 Height	12.5 cm
Package 3 Width	21.5 cm
Package 3 Length	22.0 cm
Package 3 Weight	1.614 kg

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Contractual warranty

Warranty	18 months
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