

Product data sheet

Specifications

Thorsman - TPN-8x50 - nail plug - with 60 mm screw - set of 25



1052004

 **Discontinued on:** Sep 30, 2022

 **Discontinued**

Main

Range Of Product	Thorsman
Product Or Component Type	Nail plug
Device Short Name	TPN
Provided Equipment	Screw
Drilling Diameter	8 mm
Minimum Drilling Depth	60 mm
Screw Diameter	5 mm
Screw Length	60 mm

Complementary

Colour Tint	Grey
Material	Plug: PA (polyamide) Screw: hardened steel bright galvanized
Practical Load Capacity	Pull-out load: 60 N for 13 mm plasterboard 6) Shear: 600 N for concrete C25 4.5) Pull-out load: 150 N for concrete C25 6) Shear: 250 N for low density concrete 500 and expanded clay 4.5) Pull-out load: 80 N for low density concrete 500 and expanded clay 6) Shear: 200 N for 13 mm plasterboard 4.5) Shear: 350 N for 2 x 13 mm plasterboard 4.5) Pull-out load: 140 N for 2 x 13 mm plasterboard 6)
Thickness	0...12 mm fixture 3 mm board maximum
Ambient Air Temperature For Operation	-20...80 °C
Diameter	8 mm
Length	50 mm

Environment

Quantity Per Set	Set of 25
Net Weight	0.0082 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.1 cm

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Width	1.7 cm
Package 1 Length	6.4 cm
Package 1 Weight	8.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	25
Package 2 Height	5.6 cm
Package 2 Width	7.8 cm
Package 2 Length	12.2 cm
Package 2 Weight	224.0 g

Contractual warranty

Warranty	18 months
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

Eu Rohs Directive	Not applicable, out of EU RoHS legal scope
Circularity Profile	No need of specific recycling operations