

# Product datasheet

Specifications

## Thorsman - TPS-6/20x50 - nail plug - with screw - set of 100



1150051

### Main

Range Of Product	Thorsman
Product Or Component Type	Nail plug
Device Short Name	TPS
Provided Equipment	Screw
Drilling Diameter	6 mm
Minimum Drilling Depth	57 mm
Screw Diameter	3.5 mm

### Complementary

Colour Tint	Clear
Material	Nail plug: PA (polyamide) Screw: steel electroplated
Practical Load Capacity	Shear: 0.4 kN for concrete C25 4.5) Pull-out load: 0.2 kN for concrete C25 6) Shear: 0.4 kN for solid brick 4.5) Pull-out load: 0.2 kN for solid brick 6) Shear: 0.1 kN for low density concrete 500 and expanded clay 4.5) Pull-out load: 0.07 kN for low density concrete 500 and expanded clay 6)
Thickness	0...20 mm fixture
Ambient Air Temperature For Operation	-40...80 °C
Diameter	10 mm
Length	75 mm

### Environment

Quantity Per Set	Set of 100
Net Weight	0.0051 kg

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.900 cm
Package 1 Width	0.800 cm
Package 1 Length	7.100 cm
Package 1 Weight	4.000 g

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

# Contractual warranty

Warranty	18 months
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# Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

[Learn more about Green Premium >](#)

[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