

Product data sheet

Specifications



Thorsman - TEX-C2 M12x85 - through bolt - set of 25

IMT38011

 **Discontinued on:** Dec 15, 2020

 **Discontinued**

Main

Range Of Product	Thorsman
Product Or Component Type	Through bolt
Device Short Name	TEX
Provided Equipment	Nut Washer
Quantity Per Set	Set of 25

Complementary

Mounting Support	Concrete Natural rock
Type Of Installation	Indoor
Thread Type	M12
Screw Length	85 mm
Drilling Diameter	12 mm
Minimum Drilling Depth	82 mm
Thickness	Fixture: 0...10 mm
Embedding Depth	60 mm
Tightening Torque	55 N.m
Material	Steel electro-zinc
Atmospheric-Corrosivity Category	C2
Practical Load Capacity	Pull-out load: 8.1 kN for concrete C20/C25 Shear: 10.8 kN for concrete C20/C25
Serviceability Limit State	Pull-out load: 2040 kg for concrete C20/C25
Ultimate Limit State	Pull-out load: (safety cl 1)1070 kg for concrete C20/C25 Shear: (safety cl 1)1430 kg for concrete C20/C25 Pull-out load: (safety cl 2)970 kg for concrete C20/C25 Shear: (safety cl 2)1300 kg for concrete C20/C25
Accidental Action	Pull-out load: 2140 kg for concrete C20/C25 Shear: 2860 kg for concrete C20/C25

Environment

Ambient Air Temperature For Operation	-20...60 °C
---------------------------------------	-------------

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.2 cm
Package 1 Width	1.2 cm
Package 1 Length	8.5 cm
Package 1 Weight	83 g

Contractual warranty

Warranty	18 months
----------	-----------

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-CO₂ 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 >](#)



Transparency

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