

Product data sheet

Specifications

Thorsman - TEX-C3 M8x50 - through bolt - set of 100



IMT38015

⚠ Discontinued on: Jan 3, 2022

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Important message: This product belongs to Cable Support which is no longer commercialized by Schneider Electric. As per the first of January 2022 the commercialization is managed by Wibe-Group, Please follow the link www.wibe-group.com for further details.

Main

Range Of Product	Thorsman
Product Or Component Type	Through bolt
Device Short Name	TEX
Provided Equipment	Nut Washer
Quantity Per Set	Set of 100

Complementary

Mounting Support	Natural rock Concrete
Type Of Installation	Indoor/outdoor
Thread Type	M8
Screw Length	50 mm
Drilling Diameter	8 mm
Minimum Drilling Depth	48 mm
Thickness	Fixture: 0...5 mm
Embedding Depth	35 mm
Tightening Torque	23 N.m
Material	Steel hot-dip zinc
Atmospheric-Corrosivity Category	C3
Practical Load Capacity	Pull-out load: 3.4 kN for concrete C20/C25 Shear: 4.8 kN for concrete C20/C25
Serviceability Limit State	Pull-out load: 870 kg for concrete C20/C25
Ultimate Limit State	Pull-out load: (safety cl 1)450 kg for concrete C20/C25 Shear: (safety cl 1)640 kg for concrete C20/C25 Pull-out load: (safety cl 2)410 kg for concrete C20/C25 Shear: (safety cl 2)580 kg for concrete C20/C25
Accidental Action	Pull-out load: 900 kg for concrete C20/C25 Shear: 1270 kg for concrete C20/C25

Environment

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.8 cm
Package 1 Width	0.8 cm
Package 1 Length	5 cm
Package 1 Weight	23 g

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-CO₂ products.

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 >](#)



Transparency

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