



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/Outdoor
Thread type	M10
Screw length	105 mm
Drilling diameter	10 mm
Drilling depth	102 mm
Thickness	0...22 mm:[sapce]fixture
Embedding depth	70 mm
Tightening torque	35 N.m
Material	Steel hot-dip zinc
Atmospheric-corrosivity category	C3
Practical load capacity	Pull-out load: 8 kN for concrete C20/C25
Serviceability limit state	Pull-out load : 1620 kg for concrete C20/C25
Ultimate limit state	Pull-out load : (safety cl 2) 960 kg for concrete C20/C25 Pull-out load : (safety cl 1) 1060 kg for concrete C20/C25
Accidental action	Pull-out load : 2110 kg for concrete C20/C25

Environment

Ambient air temperature for operation	-20...60 °C
Product certifications	SITAC No. SC0268-10

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0852 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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Not classified OPS characteristics

Market segment	Small commercial
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Product Life Status :	Commercialised
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