

TECHNICAL SPECIFICATION

Double threaded screws Twin UD are made of heat treated carbon steel with surface biological protection against corrosion Durocoat.

APPLICATION

Twin UD screws are designed for insulation structures over the rafters where they serve as a bearing structure of the whole insulation system over rafters. The screws are diverted away from the perpendicular line of the roof level by 30° and it serves as a connection of counter battens over the thermal insulation into the bearing rafters. Detailed description of use including design parameters is presented in the slanting roofs catalogue. For correct tightening we recommend to use mounting adapter WT-T40/D10.

PACKAGING, TRANSPORT, WAREHOUSING

The screws are packed in paper boxes by 50 pcs. The product cannot be mechanically damaged during the transport, store in a dry place.

BENEFITS

- adaptable biological protection Duracoat
- exceptional cone-shaped shank of the screw
- environmentally friendly and hygienic



DIMENSIONS AND PACKAGING

Length [mm]	360	400	440	480	520
Diameter [mm]	7.5				
For insulation thickness [mm]	160	200	240	280-300	320

TECHNICAL PARAMETERS

Parameter	Unit	Methodology	Value	Designation code
Thermal insulating properties				
Screw strength	[MPa]	EN 10263-2	540 - 705	
Type of steel	[-]	EN 10263-2	C8C	
Colour	[-]		gray	

RELATED DOCUMENTS

- ETA-12/0038

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