

ejothem[®] STR U 2G Schraubdübel



- Screw anchors for mineral substrates in STEICOsecure ETICS
- According to ABG Z-33.43-1582 and ETA-16/0400
- Optimized thermal bridges
- Screw pre-assembled for quick installation

Application area



- Universal screw anchor for fastening the wood fibre insulation boards STEICO*protect* dry on mineral substrates

Technical data

Colour	white
Manufactured according to	ABG Z-33.47-1581 und ETA-16/0400
Plate diameter [mm]	60
Screw drive	TX 30 / ejothem STR U Screw insert
Screw diameter [mm]	8
Point-related heat transfer coefficient λ [W/K]	0.001 recessed installation / 0.002 flush surface installation
Material screw	Galvanised steel screw
Material sleeve/head	Plastic
Melting point [°C]	130-150

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Forms of delivery

Type	Dimensions [mm]	For insulation thickness [mm]	Number/pack. [pcs.]
STR U 2G 115	115*8*60	60	100
STR U 2G 135	135*8*60	80	100
STR U 2G 155	155*8*60	100	100
STR U 2G 175	175*8*60	120	100
STR U 2G 195	195*8*60	140	100
STR U 2G 215	215*8*60	160	100
STR U 2G 235	235*8*60	180	100
STR U 2G 255	255*8*60	200	100
STR U 2G 275	275*8*60	220	100
STR U 2G 295	295*8*60	240	100
STR U 2G 315	315*8*60	260	100
STR U 2G 335	335*8*60	280	100
STR U 2G 355	355*8*60	300	100

Notes

Storage

- Dry, protect from UV radiation and moisture

Disposal

- dispose of with normal construction waste, observe applicable legal guidelines

Screwdriver adaptor bit

- Simple to fit with the ejothem STR U 2G screw bit

Installation

- Screw down the interior or exterior insulation after the adhesive mortar has dried behind the wood fibre insulation (min. 1-2 days depending on the adhesive thickness)
- Drill the dowel hole according to the fastening diagram using an 8.0 mm masonry drill bit
- the dowel plate must rest on the surface of the insulation material
- Place the screw anchor flush with the surface. Anchoring depth in the load-bearing substrate according to service class A, B, C, D (e.g. masonry, concrete) min.55mm Service category E Aerated concrete P2-P7 min.65mm
- After inserting the screw plug, close the plate opening with a sealing plug

• Under <http://www.steico.com/technical-installation> or the enclosed QR code, you will find the processing instructions for this product under the category „processing instructions STEICO ETICS“.
(Installation instructions facade insulation)

- This document is based on the German technical data sheet and is intended for general information purposes in an international context. National regulations and building codes must be additionally observed.



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Certificates and quality management



☰ Caption

other abbreviations

- pal.** Pallet
- T&G** Tongue and Groove
- pac.** Packaging
- approx.** Approximately
- pcs.** pieces