akurit HTR-M

Screw anchor

innovative ultra-easy setting screw anchor

- metal spread element
- permission: ETA-16/0116

Applications

- for all insulation materials types from 60 mm – 260 mm
- anchoring depth: 25 mm in substrate categories A – E

Properties

- no need to adjust the setting tool
- High-performance plastic screw without thermal bridges
- quick and easy assembly

Processing

Applying / Processing / Assembling

- Drill hole at right angles to the surface of the anchor base.
- The drill hole must be at least 10 mm deeper than the minimum anchoring depth.
- Remove drilling dust from the hole.
- Insert anchor into the hole with the insulating material flush with the surface.
- The bottom of the anchor plate must rest flush with the insulating material surface.
- Anchors not gripping in the substrate are to be removed and anchored in a new drill hole.
- Set screw with the help of a cordless screwdriver and the setting tool.
- Check the anchor is seated correctly.

Notes

- The number of anchors required and their positioning in the facade is to be determined based on the applicable wind load standard.

Storage

- Store dry and as per instructions.

Technical Data

Usage category	A Normal concrete B Solid brick C Hollow and perforated bricks D lightweight aggregate concrete with open structure E Aerated concrete
Anchoring depth in the load-bearing substrate	25 mm
Drill hole diameter	8 mm
Plate diameter	60 mm

General notes

This information sheet provides only general recommendations. Should you have any queries relating to a specific application, please contact our technical sales advisor or call our hotline: +49 541 601-601. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.