

HEAVY-DUTY ANCHOR W-TM

15.1



Individual attachment:

Uncracked concrete
Galvanized steel

Type A anchor

Type S hexagon bolt

Type O eyelet

Type H hook

Proof of Performance

Approvals

European Technical Approval

Option 7
for uncracked concrete



1. Applications

- Can be used for medium and heavy load range
- **Suitable for fastening:** Transfer lines on the ground for which installation flush with the surface is specified; steel structures, metal profiles, brackets, foot plates, cable conduits, piping, mounting rails, etc.

2. Advantages

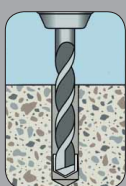
- Minimal force needed when setting the anchor
- Can be loaded immediately – no waiting times
- No setting tools required
- Can be set flush with the surface: Attached parts can be removed/mounted again at any time
- Even spreading effect and load distribution due to triple expansion sleeve
- Heavy-duty anchor Type A suitable for bolts and screws with metric threads³⁾
- Reliable installation due to application of prescribed torque during anchoring

3. Features

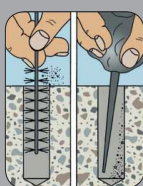
- Force controlled/torque controlled spreading anchor of electrogalvanized steel in the sizes M6 – M12
- Cotter-pin mounting
- Heavy-duty anchor Type O and Type H without approval
- Approval (Type A + Type S):
- **ETA-10/0255 for individual fastening** Option 7, uncracked concrete, galvanized steel M6 – M12; dimensioned in accordance with the "European Technical Approval Guideline (ETAG) of Metal Anchors for Use in Concrete" Appendix C, Method A

- With European Technical Approval, the anchor may be used in reinforced or non-reinforced standard concrete of a strength class of at least C20/25 and at most C50/60 in accordance with EN 206:2000-12
- Can be used in < C20/25 concrete, pressure-resistant natural stone and solid stone masonry (without approval)
- The anchor may be used for anchorages with primarily static loads or quasi-static loads
- **Individual attachment:** Anchoring with European Technical Approval in uncracked concrete
- W-TM may only be used under the conditions **of dry interior rooms**

Setting instructions



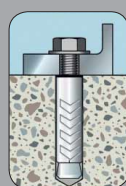
Drill hole



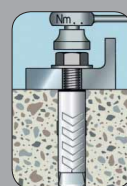
Clean the borehole



Knock in anchor until flush



Mount component



Apply torque