

W-DD-N INSULATION ANCHOR

80

W-DD-N
Disk dia. 60 mm



W-DD-B Damping Disk

Proof of Performance

Approvals

European Technical Approval

Plastic anchor for fastening outside compound thermal insulation systems with plaster protection in concrete and masonry.



1. Applications

- The anchor may be used with a European Technical Approval for fastening outside compound thermal insulation systems in concrete, solid stone and in hollow or perforated bricks.

The respective WDVS approval must always be taken into account.

- The anchor may also be used for insulating material attachment in natural stone with a dense microstructure and aerated concrete (without approval in each case).

- For fastening soft insulating materials, the anchor can be combined with the W-DD-B damping disk (part of the approval)

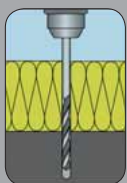
2. Advantages

- Pass-through mounting
- Long spreading zone area for secure hold even in difficult surfaces
- Setting flush with surface
- Special head seal prevents heat loss and protects steel nail against corrosion
- Special nail with profiling for higher holding loads
- Preassembled → low installation effort
- Holding plate offers a surface that grips into mortar and serves as a plaster carrier

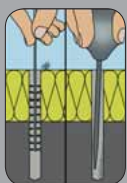
3. Features

- 3-part spreading zone for increased safety in many anchoring surfaces
- European Technical Approval ETA-12/0407 according to ETAG 014 for categories A/B/C
- Fastening of glued compound thermal insulation systems

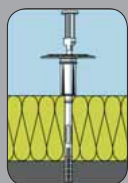
Setting instructions



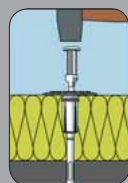
Create drilled hole.



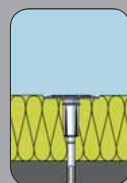
Clean drilled hole.



Push in anchor until flush



Knock in expansion nail



Countersink anchor flush in insulating material with an additional hammer stroke