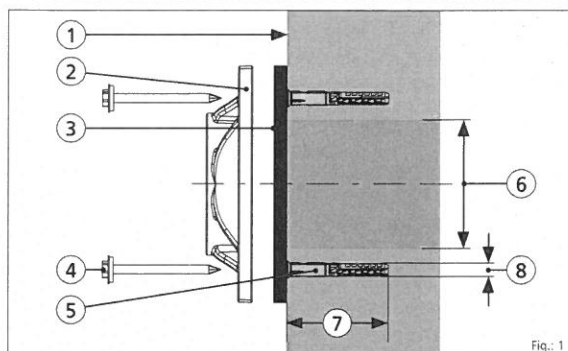




General Notes

- Fastening elements for installation on metal housings are not included in the scope of delivery!
- When making a selection, it is important to ensure that no infiltration occurs on the system as a result of the fixing elements used on-site.
- **Core bore diameter D:** HSI90 DF max. \varnothing 90 mm.
- **Mounting distances:**
 - DIN 18533 with PMBC (W1.E to W2.1 E): Distance between the flange outer edge at least 150 mm. Distance between flange and building edges at least 300 mm.
 - In case of waterproof concrete, center distance at least 200 mm must be observed with multiple arrangement.
- Do not use solvent-based cleaning agents! We recommend using cable cleaner KRMTX.
- For details of other accessories and further information, see www.haufftechnik.de and the technical specification sheets.

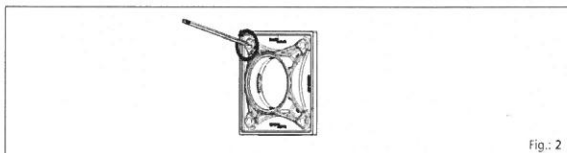


Legend for fig.: 1

- 1 Building outside, level and clean
- 2 Aluminium flange
- 3 Seal
- 4 Screws pursuant to approval **ETA-07/0121**
Tightening torque **concrete: Up to 14 Nm**
Tightening torque **brickwork: Up to 6 Nm**
(screws with sealing disc are included in the scope of delivery)
- 5 Dowels pursuant to approval **ETA-07/0121**
(Dowels are included in the scope of delivery)
- 6 **Core bore diameter D** HSI90 DF max. \varnothing 90 mm
- 7 Length dowels: **80 mm**
- 8 Diameter \varnothing dowels: **10 mm**

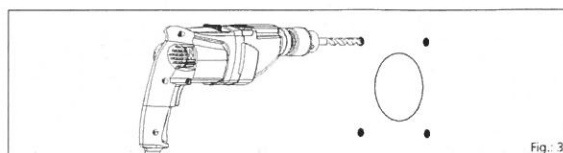
Table 1

1 Mark the dowel holes



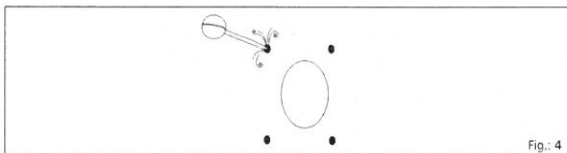
Centre the flange on the core drilling and mark the dowel holes. Thoroughly remove, smooth and level out any unevenness on the wall surface in the flange area (see fig.: 2).

2 Drill the dowel holes



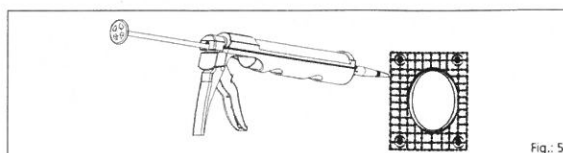
Drill dowel holes (80 mm deep, diameter 10 mm) (see fig.: 3).

3 Clean the drill holes



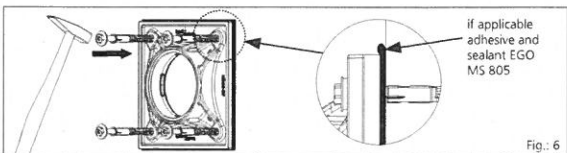
Clean drill holes (see fig.: 4).

3a



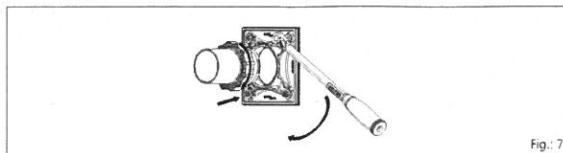
Note:
For assembly, the adhesive and sealant EGO MS 805 (not included in the scope of delivery, accessories) is to be used, which achieves a complete adhesion to the substrate. Use with PMBC thick coating (KMB) according to DIN EN 15814: The basis for mounting on wall surfaces with PMBC thick coatings is a professionally executed building sealing according to DIN 18533-3 and a fully cured thick coating. Apply adhesive and sealant to the wall and around the holes in the form of a web (see fig.: 5).

4 Insert the dowels until they are flush with the wall



Press the flange firmly against the wall. Use the pre-installed screws with sealing disc to insert the dowels until they are flush with the shaft (see fig.: 6).

5 Tighten the screws. Fit system cover.



Tighten screws with **max. 14 Nm** (width across flats 13 mm)! Assemble fitting system cover HSI90 D... or closing cover HSI90 D according to the respective installation instructions (see fig.: 5).

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Subject to change.