

MPC-Mounting anchor

with external thread, galvanised

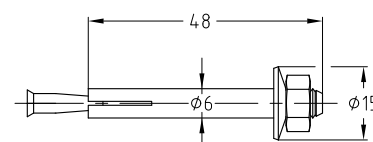
Field of application

- Secure and quick mounting of MPC-Support channels and other fastening elements such as wall hanger brackets, wall hanger supports, etc.
- Also applicable in hard natural stone

Advantages

- All components are matched to each other to form a system
- Mistakes in mounting are nearly excluded
- Precise drilling depth due to headed drill – drilling only as deep as necessary

- The setting tool and the anchor to be driven-in are simply placed on the headed drill. The headed drill rotates within the setting tool and the MPC-Mounting anchor is driven into the structure by the blows of the hammer drill. This enables quick and efficient work
- European Technical Assessment (ETA)
- Multiple fixing for non-load-bearing systems



1 MPC-Mounting anchor set consists of:
200 MPC-Mounting anchors
1 MPC-Headed drill

Features



| | Drill-Ø D [mm] | Drilling depth [mm] | Admissible load ¹⁾ Multiple anchoring of non-load bearing systems in concrete [kN] | Part no. | Sales unit | Pack unit |
|---|-------------------|---------------------------|---|----------|------------|-----------|
| MPC-Mounting anchor with external thread M6, galvanised | 6 | 42 | 1.45 | 118167 | 100 | pieces |
| MPC-Mounting anchor set | | | | 118170 | 1 | set |

¹⁾ The admissible loads apply for concrete strength class $\geq C20/25$ for axially applied tension, lateral load and inclined load and only when using the MPC-Headed drill.



Please refer to chapter "Technical information" for additional characteristic values of plugs.

MPC-Headed drill and MPC-Setting tool

| | Drill bit size Ø [mm] | Overall length [mm] | Usable length [mm] | Part no. | Sales unit | Pack unit |
|------------------|-----------------------------|---------------------------|--------------------------|----------|---------------|--------------|
| MPC-Headed drill | 6 | 120 | 42 | 106993 | 1 | pieces |
| MPC-Setting tool | – | 60 | – | 123084 | | |

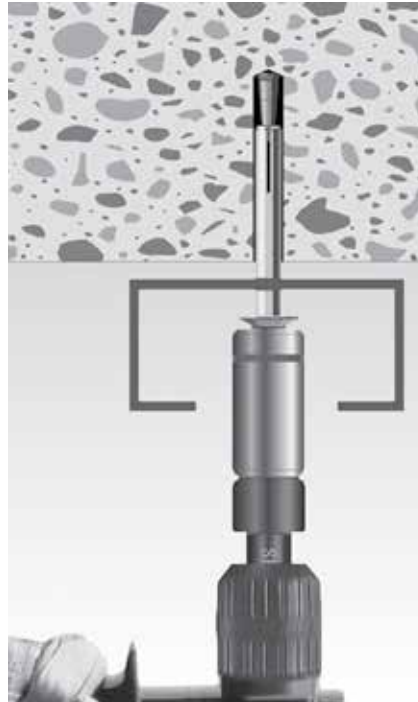


MPC-Mounting anchors with external thread, galvanised



Drill with the MPC-Headed drill

Drill until the head is flush with the surface – do not drill through the element to be fixed. Clean out the hole after drilling.



Drive in the MPC-Mounting anchor

Stick anchor through the element to be mounted, e.g. MPC-Support channel or other element up to a max. thickness of 4 mm, and drive in with hammer drill or hand hammer and setting tool. **Anchor and hanger must be flush with the surface of the concrete.**

Attention: Do not dismantle nut and washer during the installation.



When using support channels a **min.** slot width of 15 mm is required, e.g. MPC-Support channels 27/18 and 28/30.

