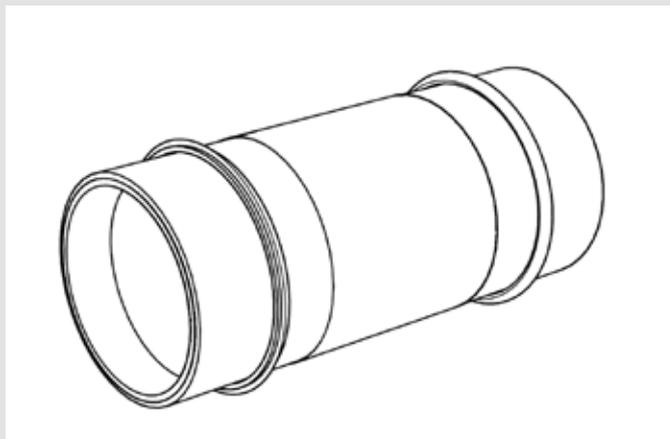


INSTALLATION INSTRUCTIONS

HKD KE-Pipe sleeve



HKD KE-Pipe sleeve

Intended purpose

Casing for installation in wall, ceiling and floor slab. Suitable for waterproof walls (white tank), e.g. waterproof concrete with pressing or non-pressing water. The casing is used to hold a gasket insert (not included in scope of delivery).

Please note:

The processing notes for installing the casing can be found on the following page. To seal the annular space between pipe/cable and casing, you will need a sealing element. We recommend installing a Curaflex® or HKD DOMO.

If the pipe has already been laid, the casing must be centred around the pipe and secured in place before embedding in concrete. During embedding, lay casings with a clearance of at least 10 cm from each other where possible, so that compacting the concrete/grout is easy; maintain the distance of 10 cm from the casing to the respective penetration limits, even when installing casings in existing walls.

Scope of delivery

- Pipe Sleeve
- Installation notes

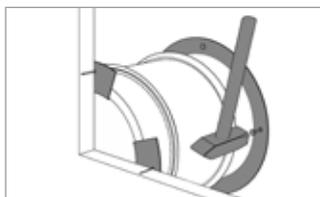
Accessories (optional)

Gasket insert: Curaflex® or Curaflex® Nova or HKD DOMO

Further accessories available upon request.

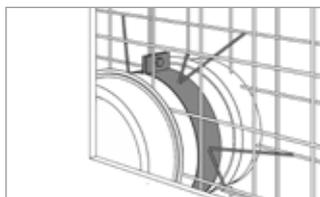
Installation steps

1 Pipe sleeve with formwork support



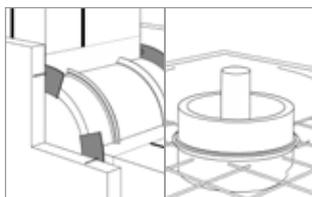
Fix the casing in the formwork using the holder (not included in scope of delivery). Depending on the casing, two formwork supports may be needed.

2 Example: fixing in steel formwork



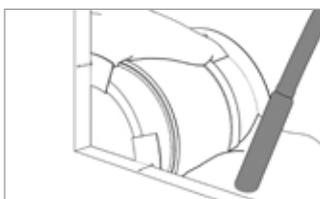
Example: fixing in steel formwork using welded connections with pipe clamp (pipe clamp on site).

3 In masonry (wall, floor slab, ceiling)



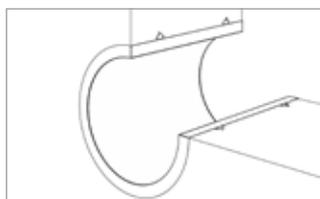
Seal in – see example in masonry wall (left image) and in floor slab/ceiling (right image).

4 Compaction



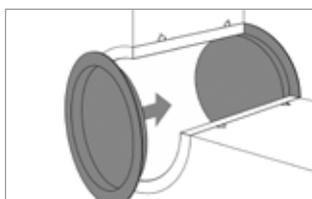
Compact the concrete around the casing well.

5 Installed pipe sleeve



Pipe sleeve is flush with formwork.

6 Pipe sleeve with sealing plug



Protect the casing with a sealing plug during the raw construction phase.

DOYMA products are constantly evolving. Technical changes may be implemented without notice.
For more information, visit www.doyma.de

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