INSTALLATION DETAILS

HK

HKD floor element

- HKD KG floor element
- HKD KG2000 floor element







HKD KG floor element with foil flange







HKD KG2000 floor element with foil



HKD KG2000 angle

Assembly

- Clean KG floor element
- Take measure from the existing ground line to the upper edge of the floor slab, if necessary shorten the floor element to the required dimension at the pointed end (the sealing profile must sit in the floor slab) and chamfer again.
- Apply lubricant on the KG floor element's pointed end and attach to the existing pipeline.
- Lay the reinforcement and cut out a small area around the mounting position. Regarding the concrete cover observe DIN 1045.
- Carefully compact the concrete, especially in the area around the floor ducts. The subsequent treatment of the concrete complies with DIN 1045.
- When connecting the other pipelines, lubricant is to apply only on the pointed end of the pipes to be connected. The chamfered pipe ends must be pushed completely into the sleeve and then pulled out again 3 - 5 mm.

Installation instructions for HKD KG/HKD KG2000 floor elements with foil flange

- Install the floor element in the formwork in such a way that the
 upper edge of the floor slab will later be level with the foil flange.
 To do this, shorten the floor element at the pointed end and
 chamfer again.
- Glue the EPDM foil flange with a suitable adhesive to the floor slab, e.g. APP-PU 50.
- When applying a sealing membrane, protect the floor element from excessive heat generation.

Installation instructions for HKD KG/HKD KG2000 angle

• Suitable for floors in white tank where no floor element can be installed for space reasons.

Accessories (optional)

• APP-PU 50 (polyurethane adhesive)

DOYMA products are continuously being further developed. Technical changes will be performed without prior notice. Further info at www.doyma.de

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