

# Single wall insert with plug-in-socket

## for setting in concrete and connecting smooth cable ducts

### HSI90 1x1 KCH72/120

Article no.: 221000001



- **3-ribbed seal is sprayed on to create pressure-tight seal with concrete**
- **Readily available for wall thicknesses 120 mm and above**
- **Quality mark: sealed ex works. Option to check for accidental or unauthorised opening of the closing cover**



Picture may differ from selected product

For the connection of system seals for cables (inside) on one side and the connection of cable ducts (outside) on the other.

## FACTS

### Advantages:

- System seal can be connected on one side, there is also an integrated plug-in socket for the connection of smooth cable ducts
- Additional pipe connectors are not necessary
- Pressure-tight closing cover ensures absolute gastightness and watertightness even after the empty conduit has been connected

### Scope of delivery:

- 1 piece Pressure-tight closing cover



## Dimensions:

- Frame dimensions: 145x 145 mm (per wall insert)
- Centre distance: 135 mm

## Properties:

- The use of the HSI AH40 spacer is recommended, it must be used with the HSI150 KCH163

## Application range:

- Waterproof concrete stress class 1, waterproof concrete stress class 2

## Material:

- Wall insert: ABS with EPDM 3-ribbed seal
- Adapter pipe: PVC
- Closing cover: ABS with EPDM seal
- Pipe cover: PE or sleeve cap: PVC

## Tightness:

- gastight and watertight to 0.5 bar
- radon tight

## FEATURES

|                         |     |
|-------------------------|-----|
| Pipe OD:                | 72  |
| wall thickness<br>(mm): | 120 |