

# Single wall insert with plug-in socket

adjustable length, for setting in concrete and connecting smooth cable ducts

HSI150 1x1 GSM160 Varia 425-530

: 2120206342, GTIN: 4052487153676



- **Stepless adjustment to the required wall thickness on site**
- **3-ribbed seal is sprayed on to create pressure-tight seal with concrete**
- **Quality mark: sealed ex works. Option to check for accidental or unauthorised opening of the closing cover**



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

## 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
- Can be used in all types of wall including element constructions



## Scope of delivery:

- 1 piece Pressure-tight closing cover
- 1 piece Hex key with integrated torque limitation

## Dimensions:

- Minimum wall thickness OD 110, 125mm: 200 mm
- Minimum wall thickness OD 160mm: 260 mm
- Centre distance: 210 mm, spacer increases centre distance to 250 mm
- Frame dimensions: 220x 220 mm

## Properties:

- The use of the HSI-AH 40 spacer is recommended, it must be used with the HSI150-GSM 160

## Application range:

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

## Material:

- Wall insert: ABS with TPE 3-ribbed seal
- Adapter pipe: PVC
- Clamping strap: Steel St sn (W1)
- Closing cover: ABS with TPE seal
- Plug-in socket: EPDM
- Clamping strap for HSI150 GSM160/X: W4
- Pipe cover: PE or sleeve cap: PVC

## Tightness:

- gastight and watertight to 0.5 bar
- radon tight

: 160  
wall thickness (mm): 425-530  
Packing unit: 1

