

# Basic variant with inner seal

## for buildings with a basement

### ESH PolySafe GV1

: 1910000000, GTIN: 4052487162821



- **optical and tangible installation security due to integrated control opening**



Gastight and watertight building entry with inner seal in 40 mm sealing width for buildings with a basement for gas, water, power or telecommunications services for installation in core drills or wall sleeves. As this is a modular system, the outer seal can be freely selected as appropriate for the type of wall.

#### Advantages:

- quick and easy installation
- Modular design as appropriate for the type of wall
- Continuous duct connection possible



#### Scope of delivery:

- 1 piece Octagonal inner sealing element with sleeve pipe DN 75
- 2 pieces self-tapping screws M8x45 and washers for sealing service lines

#### Dimensions:

- Sealing width: 40 mm
- Core drill/wall sleeve: ID 99 - 103 mm
- Sleeve pipe OD: 75 mm, 600 mm long
- Maximum wall thickness: 500 mm (special lengths on request)

## Properties:

- DVGW-certified
- Also required: gas valve or closed sealing element and external module

## Application range:

- DIN 18533 W1-E, DIN 18533 W2.1-E
- Waterproof concrete stress class 1, waterproof concrete stress class 2

## Material:

- Front plate: glass fibre reinforced polyamide
- Rubber: EPDM
- Sleeve pipe: PVC-U
- Screws: stainless steel V2A (AISI 304L)

## Tightness:

- gastight and watertight to 1.0 bar
- radon tight

## Tests/Standards:

- DVGW VP 601

