

# Membrane injection system

for buildings with a basement

MIS90D 1x13-21+3x7-13-1x5-13+2x7 L SET

: 3030300150, GTIN: 4052487220347

- Universal building entry with membrane injection system for drill holes in the most common types of wall
  - Controlled ejection of resin through slit membrane hose
  - Simultaneous sealing of power and communication services

For reliable sealing of all electricity and telecommunications lines without additional shrinking using a sealing sleeve.



### **Advantages:**

- Quick to assemble in just a few minutes
- Not necessary to restore basement seal to DIN 18533
- Flexibility provided by sealing sleeve with segmented ring technology

# **Scope of delivery:**

- 1 packing unit:
- 6 pieces MIS 90 including pre-mounted sleeve cap
- 6 pieces wall collars

#### **Dimensions:**

• For core drills ID: 92 - 102 mm

## **Application range:**

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

#### **Material:**

- Flange, counter-bearing, sleeve cap, wall rosette, membrane hose: EPDM
- Resin filler hose: PE
- Pipe: PVC-U
- Sealing tape: butyl
- Stainless steel clamping straps: V2A (AISI 304L)

## **Tightness:**

• gastight and watertight to 1.0 bar

Number of cables/medium overall: 7 3 Number of cables/medium: 1 2 13-21 Suitable for medium pipe OD 7-13 (mm): 5-13 7 Overall lenght (mm): 1300 wall thickness (mm): 900 - 1.200 Packing unit:













Cartridge gun

Quick tensioning device

2-component resin M3000