

# Membrane injection system

for buildings with a basement

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

: 3030300144, GTIN: 4052487220309

- 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
Number of cables/medium:	1
	3
	1
	2
Suitable for medium pipe OD (mm):	13-2
	7-13
	5-13
	7
Overall lenght (mm):	1000
wall thickness (mm):	200 -
	900
Packing unit:	6













Cartridge gun

Quick tensioning device

2-component resin M3000