MD II-0 160 mm, sealing system
For openings max. Ø 160 mm and cables or pipes max. Ø 130 mm
Art. nr. 280241P

MD II-1 125 mm, sealing system
For openings max. Ø 125 mm and cables or pipes max. Ø 90 mm
Art. nr. 280251P

MD II-2 110 mm, sealing system
For openings max. Ø 110 mm and cables or pipes max. Ø 70 mm
Art. nr. 280261P

MD II-3 50 mm, sealing system
For openings max. Ø 50 mm and cables or pipes max. Ø 40 mm
Art. nr. 280271P

foamstrip/ spacer

Fig.1

two-componentpack with polyurethane-filler

conical cone (divisible)

flexible cord

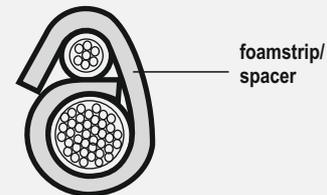**polyurethane-filler (before expansion)**

Fig. 2

Duct sealing system type MD II has been developed to provide an effective and simple solution to all gas and watertight duct sealing requirements.

MDII Duct sealing systems will not only seal the space between the cable or pipe and duct but also the space between the duct and the wall of the duct in one operation. The ISP two component filler provides not only a 100% gas and watertight seal but also offers excellent mechanical strength.

The MD II system is suitable in situations where more than one cable or pipe is in the duct (Fig 1). The opening of the duct does not need to be completely round.

Due to the design of the conical cap, it is possible to install the system also in existing situations. Installation of the cone can be done by trimming the cone to the desired diameter of the cable or pipe, after which the cap should be fixed with a flexible cord (Fig. 2). This enables a quick and easy installation of the cone against the wall.
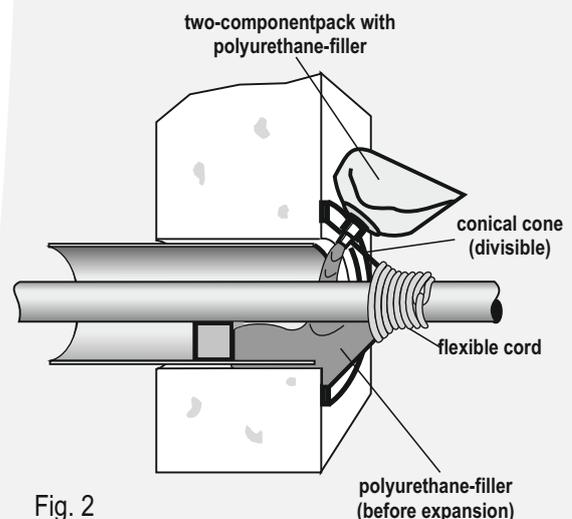
Gas and watertight

Sealingsystems

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Seal between duct and wall
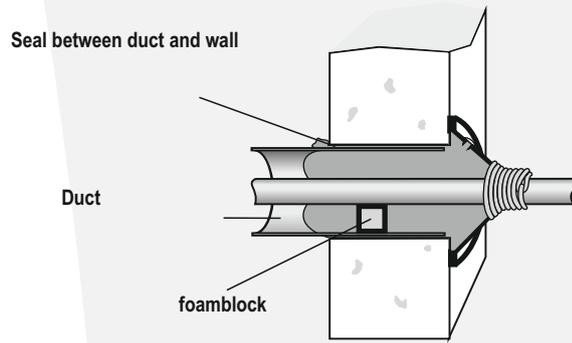
Duct

foamblock

Fig. 3

When a cable protection pipe or pipe sleeve is installed, the space between the protection pipe or pipe sleeve and the wall will also be sealed effectively (Fig. 3).
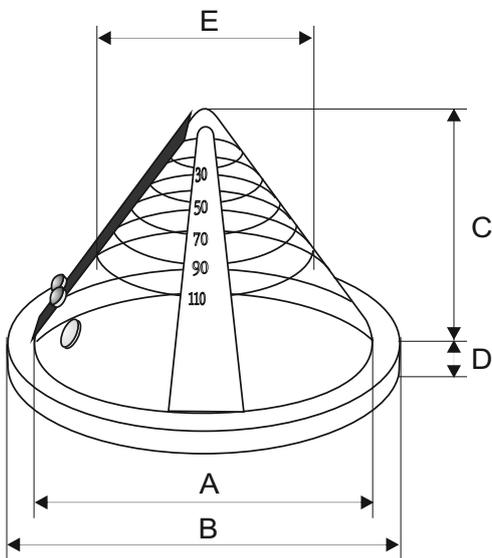

Fig. 4

Table of dimensions, sealingsystem MD II

	Type MDII-0	Type MDII-1	Type MDII-2	Type MDII-3
A	200	150	130	80
B	220	170	150	100
C	90	70	75	80
D	15	15	15	16
E	130	90	70	40

Different sizes available on request (Sizes in mm).

Content of one set type MD II-0, MD II-1, MD II-2 and MD II-3

- Conical cone with diameter indication rings and sealingplug
- 1 foam support block, 1 foam strip (2 pcs for MD II-0)
- 1 flexible cord
- two-component pack with expanding polyurethane filler equipped with screw-ring
- screw type nipple
- set protective gloves
- sandpaper
- installation instruction

Gas and watertight

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