

PSI COMPAKT MULTICABLE SEAL

**PRESSURE-TIGHT
UP TO 1 BAR**

**MULTIPLE PIPE AND CABLE
WALL PENETRATION SEAL**

**EASY HANDLING AND QUICK INSTALLATION
ALSO POSSIBLE FOR PIPES AND CABLES
ALREADY INSTALLED**

**FHRK
QUALITY**



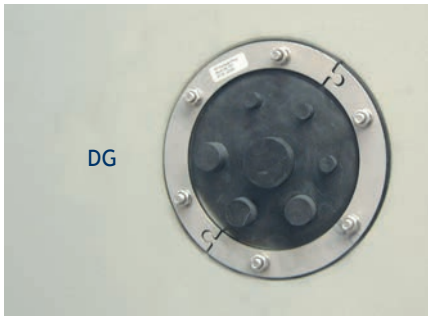
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GENERAL INFORMATION

The configuration of the lead-throughs of pipes/cables with an outer diameter from 4 to 32; 40 or 50 mm can be chosen freely. The sealing is pressure tight up to 1 bar. The system is split and therefore

suitable for retrofitting. For each opening we deliver blind plugs which can be taken out when inserting the pipe/cable, so that unused openings remain sealed pressure-tight with a blind plug.

Therefore it is also possible to install other pipes and cables later. For the installation no special tools beside a torque wrench are required.



Retrofitting:

Remove the split pressure plates and cut the holes vertically and diagonally to the circumference with a knife. In that way you can put the prepared seal around the already installed pipes/cables. Fix the pressure plates back on the rubber element and finish the installation.



Technical Data

Pressure plate:	S304 (V2A) split
Pressure tightness:	1 bar
Rubber thickness:	1 x 40 mm
Rubber material:	EPDM / NBR
Radon barrier:	EPDM
Temperature range:	EPDM: -30 up to +120 °C NBR: -30 up to +70 °C
Shore:	43 ± 5

The values specified for the pressure tightness are valid at 23 °C. For different, in particular higher permanent operating temperatures, it might be necessary to fit an ejection safety device.

SELECTION TABLE MULTICABLE

Wall penetration seal for cables/pipes

The allocation for the cables is freely selectable including all drillings as desired*

Multicable flex, split-version, EPDM, S304

Pressure plates and bolts S304, nuts S316 stainless steel, inclusive drillings

Core drilled hole ID in mm	Cables-/pipe- OD in mm*
50 (22 DG)	4-20
70 (43 DG)	4-33, 40, 42
80 (43 DG)	4-33, 40, 42
90-95 (51 DG)	4-33, 40, 42
100 (58 DG)	4-33, 40, 42, 50
125 (82 DG)	4-33, 40, 42, 50
150 (112 DG)	4-33, 40, 42, 50

Multicable fix, split-version, EPDM, S316

Pressure plates and bolts S304, nuts S316 stainless steel, inclusive drillings

Core drilled hole ID in mm	Cables/pipe OD in mm
100	8; 2x10; 12; 14; 16; 18

Multicable flex, split-version, EPDM, S316

Pressure plates, bolts/nuts S316 stainless steel, inclusive drillings

Core drilled hole ID in mm	Cables/pipe OD in mm
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70 (DG)	4-33, 40, 42
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90-95 (51 DG)	4-33, 40, 42
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Multicable flex, split-version, NBR, S304

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150 (112 DG)	4-33, 40, 42, 50

PS = Penetration size. Please ask for configuration options. (OD = Outer diameter / ID = Inner diameter)

*Actual drillings and quantity always by arrangement



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