

© Rubber Press Seal GPD 60 mm, closed

GPD(A)/60/V2A/EPDM (Z)x(D)



Application range

- For WU core boring (Cl. 1 and 2) or wall sleeve
- non-split version for new installation of cables and pipes

Material specifications

- Metal press plates (V2A)
- Rubber blank (EPDM)
- Threaded bolt and nuts (V2A)

Technical information

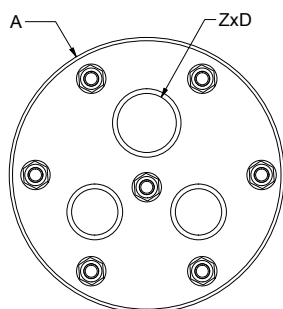
- Gas- and watertight up to 5 bar
- Radon-tight
- Metal press plates: 5mm
- Welded threaded bolts
- Sealing width: 60mm
- Bending of cables and pipes up to 8°

Test reports

- FHRK GE101: FHRK standard D10
- Lloyd's Register up to 5 bar

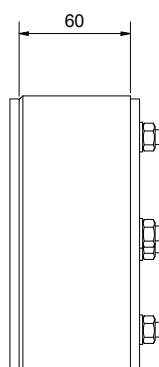
Front view GPD 60 mm, closed

GPD(A)/60/V2A/EPDM (Z)x(D)



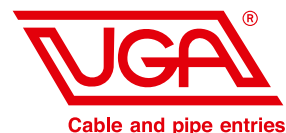
Side view GPD 60 mm, closed

GPD(A)/60/V2A/EPDM (Z)x(D)



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GPD(A)/60/V2A/EPDM (Z)x(D)



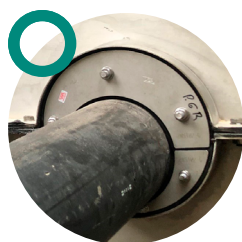
Materials

Material	Application range	Temperature range*	Specification
V2A	Standard (corrosion-resistant)		1.4301/AISI 304L
V4A	Suitable for drinking water, increased corrosion resistance		1.4571 / AISI 316L
VSA	Sea water resistant		1.4539/ (AISI 904L), 1.4529(AISI 926)
EPDM	Standard	-5°C to +60°C	Shore A: 55 ± 5
NBR	Oil resistant	-5°C to +50°C	Shore A: 55 ± 5
EPDM-KTW	Suitable for drinking water	-5°C to +50°C	Shore A: 70 ± 5
FPM (Viton)	Chemical resistant	-5°C to +100°C	Shore A: 75 ± 5
Silicone	Temperature resistant	-5°C to +160°C	Shore A: 40 ± 5

*Increasing the temperature for elastomers can reduce their service life.

Maximum occupancy table GPD individual (examples)

GPD-Øa (A)	Maximum diameter cables/pipes				Order number split GPD with 60 mm EPDM
	Z = 1	Z = 3	Z = 5	Z = 9	
60 mm	up to 34 mm	up to 20 mm	up to 12 mm	up to 8 mm	GPD60/G/60/(Z)x(D)
80 mm	up to 45 mm	up to 25 mm	up to 16 mm	up to 12 mm	GPD80/G/60/(Z)x(D)
100 mm	up to 66 mm	up to 30 mm	up to 22 mm	up to 15 mm	GPD100/G/60/(Z)x(D)
125 mm	up to 87 mm	up to 40 mm	up to 35 mm	up to 22 mm	GPD125/G/60/(Z)x(D)
150 mm	up to 112 mm	up to 50 mm	up to 40 mm	up to 28 mm	GPD150/G/60/(Z)x(D)
200 mm	up to 162 mm	up to 70 mm	up to 60 mm	up to 43 mm	GPD200/G/60/(Z)x(D)
250 mm	up to 212 mm	up to 85 mm	up to 70 mm	up to 50 mm	GPD250/G/60/(Z)x(D)
300 mm	up to 260 mm	up to 119 mm	up to 90 mm	up to 68 mm	GPD300/G/60/(Z)x(D)
350 mm	up to 300 mm	up to 141 mm	up to 110 mm	up to 80 mm	GPD350/G/60/(Z)x(D)
400 mm	up to 350 mm	up to 166 mm	up to 125 mm	up to 90 mm	GPD400/G/60/(Z)x(D)
450 mm	up to 400 mm	up to 188 mm	up to 146 mm	up to 104 mm	GPD450/G/60/(Z)x(D)
500 mm	up to 450 mm	up to 212 mm	up to 163 mm	up to 120 mm	GPD500/G/60/(Z)x(D)



According to your requirements – in shape and size

Whether other outer or inner diameter, whether square, round or oval: We are happy to manufacture the Rubber press seals (GPD) according to your requirements. An eccentric arrangement of the entry is also possible. You can also find further examples in our Special Solutions brochure. If you have any questions, please feel free to contact us!

