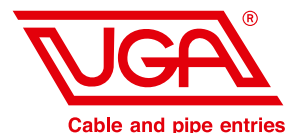


# © Rubber Press Seal GPD 30 mm, closed

GPD(A)/30/V2A/EPDM 1x(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

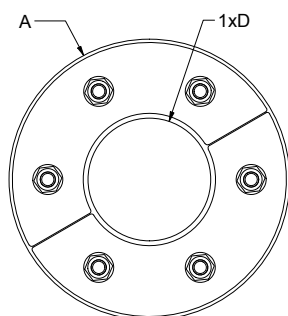
- Gas- and watertight up to 2.5 bar
- Radon-tight
- Metal press plates: 5mm
- Welded threaded bolts
- Sealing width: 30mm
- Bending of cables and pipes up to 8°

## Test reports

- FHRK GE101: FHRK standard LD10
- LRQA up to 2.5 bar

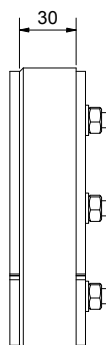
## Front view GPD 30 mm, closed

GPD(A)/30/V2A/EPDM 1x(D)



## Side view GPD 30 mm, closed

GPD(A)/30/V2A/EPDM 1x(D)



# © Rubber Press Seal GPD 30 mm, closed

GPD(A)/30/V2A/EPDM 1x(D)



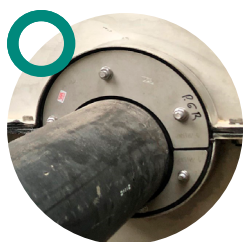
## Materials

| 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!

