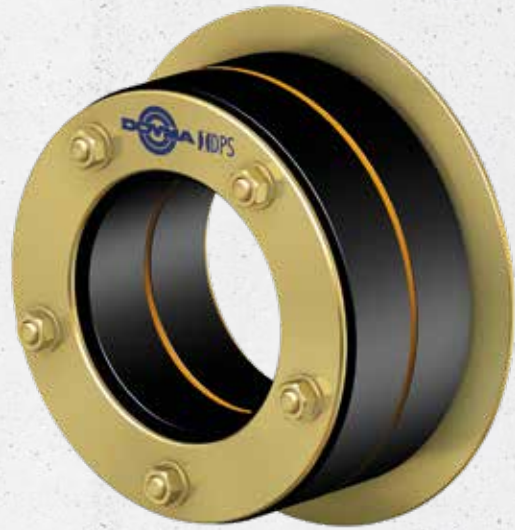


Curaflex® F

PRESSING WATER

- Sealing of penetrations
- Use in **on-site pipe sleeve** or **waterproof concrete core bore** (white tank)
- with additional large ring for **axial mounting**
- For **high hydrostatic pressure**



DOYMA GRIP

DPS

Dichtigkeitsprüf.
G 30663
iro Oldenburg

FHRK
QUALITY

RADON TIGHT
IAF GmbH

25
years
guarantee

PRODUCT ADVANTAGES

- Easy assembly thanks to precise dimensions, large sealing areas
- Permanently sealed – no need to re-tension later (maintenance-free)
- Greater sealing performance of the gasket insert thanks to DPS and DOYMA-Grip
- System component, without cuts or divisions, with water-tight welded bolts
- The large ring allows for secure mounting – including for high pressure
- Mounting from the non-pressure-facing side

TECHNICAL DETAILS

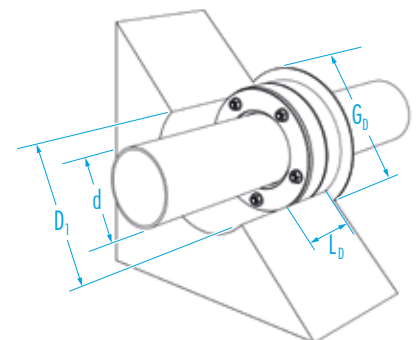
- Certified under FHRK test regulation GE 101 (no. G 30 322-2-2)
- Gas and water-tight
- Bending of medium pipes up to 8° is possible
- Can accommodate axial movements
- Twin sealing, with large ring

THE GASKET INSERT CONSISTS OF:

- **Frame rings:** asymmetrically profiled steel rings (DPS to KB/DN 350), GGV triple corrosion protection coating; optionally made of stainless steel 1.4301 (V2A) or 1.4571/1.4404 (V4A)
- **Rubber seal:** elastomer, 2 × 27 mm thick EPDM seals (DOYMA-Grip), optional EPDM-TW, NBR (fuel/oil-resistant) or silicone (high temperature-resistant) or FPM (chemical-resistant)
- 3 mm thick orange centre ring (up to KB/DN 350)



Variant: Curaflex® D – properties as described above, but with mounting from the pressure-facing side ('water side').



ACCESSORIES (OPTIONAL)*

- Aquagard core bore sealant

* see corresponding section

Curaflex® F

Outer diameter of pipe/cable d [mm]	Inner diameter of pipe sleeve/core bore D ₁ [DN in mm]	Outer diameter of large ring G ₀ max. [mm]
7–24	50 (49–53)	70
7–40	80 (79–83)	98
41–57	100 (99–104)	120
58–77	125 (124–128)	145
78–104	150 (149–153)	170
105–145	200 (199–204)	240
146–190	250 (247–253)	290
191–233	300 (297–304)	340
234–288	350 (347–354)	390
289–339	400 (397–404)	440
340–380	450 (447–454)	490
381–430	500 (497–503)	550
431–530	600 (597–603)	650
531–620	700 (697–703)	750

L₀ (max. design depth) [mm]: 95

Further dimensions available upon request.