



- B | 210 bis 218 mm
- DV | OD + 38 mm
- C | 127 mm
- R ohne Bänderinlage | 5 – 15 mm
- R mit Bänderinlage | 5 – 60 mm

Components Materials	W1	W5
Casing	1.0976, hot-dip galvanised	1.4404 or equivalent
Locking bolts	1.7220	A4 – 80
Bolt	1.0737, galvanised	1.4404 or equivalent
Strip insert (optional)	1.4404 or equivalent / HDPE	1.4404 or equivalent / HDPE

EPDM	• -20°C to +100°C • all qualities of water, waste water, air, solids and chemical products
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NBR	• -20°C to +80°C • water, gases, oils, combustibles, fuels and other hydrocarbons
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FPM/FKM (on request)	• -20°C to +180°C • ozone, oxygen, acids, gases, oils and fuels (only with strip insert)
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OD [mm]	Clamping range [mm]
2250.0	2243 - 2258
2400.0	2393 - 2408
2453.0	2446 - 2461
2555.0	2548 - 2563
2656.0	2649 - 2664
3000.0	2993 - 3008

	PN						
	1	2.5	6	10	16	20	25
W1	-	PN 2.5	⇒	PN 10	-	-	-
	-	PN 2.5	⇒	PN 10	-	-	-
	-	PN 2.5	⇒	PN 10	-	-	-
	-	PN 2.5	PN 6	-	-	-	-
	-	PN 2.5	PN 6	-	-	-	-
	-	PN 2.5	PN 6	-	-	-	-

	PN						
	1	2.5	6	10	16	20	25
W5	-	⇒	PN 6	-	-	-	-
	-	PN 2.5	-	-	-	-	-
	-	PN 2.5	-	-	-	-	-
	-	PN 2.5	-	-	-	-	-
	-	PN 2.5	-	-	-	-	-
	-	PN 2.5	-	-	-	-	-

Notes:

- Follow the assembly instructions
- PN () = working pressure considering the application loads
- Test pressure = PN () x 1.5 (e.g. industry, water supply, etc.)
- Strip inserts are optional accessories ➔ STRAUB Technical Manual page 88
- Additional sealing materials and pressure and temperature ranges on request