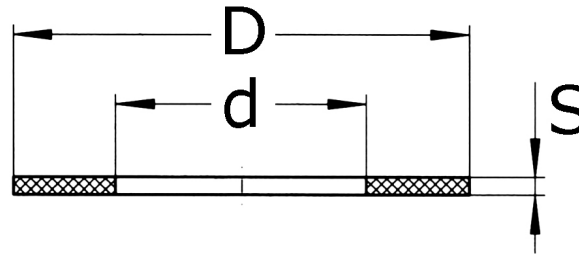


gasket

 short name: [FD.PV*](#)

DIN 2690/ EN 1514-1 Shape IBC

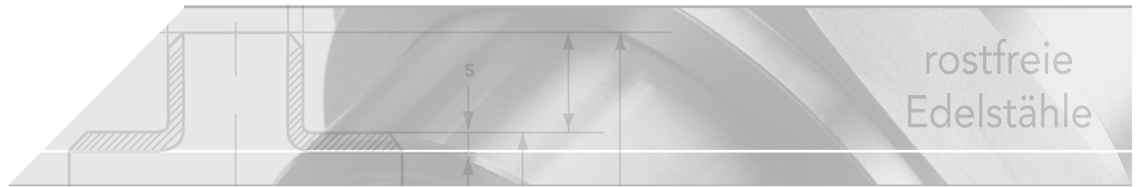


technical product sheet

DN	D	d	S	PN	Art.-Nr.
15	50	22	2,0	10-40	FD-021-000
20	60	28	2,0	10-40	FD-026-000
25	70	35	2,0	10-40	FD-033-000
32	82	43	2,0	10-40	FD-042-000
40	92	49	2,0	10-40	FD-048-000
50	107	61	2,0	10-40	FD-060-000
65	127	77	2,0	10-40	FD-076-000
80	142	89	2,0	10-40	FD-088-000
100	162	115	2,0	10+16	FD-114-000
125	192	141	2,0	10+16	FD-139-000
150	218	169	2,0	10+16	FD-168-000
200	273	220	2,0	10+16	FD-219-000
250	328	273	2,0	10	FD-273-000
350	438	356	2,0	10	FD-355-00A
400	452	407	3,0	10	FD-406-000
450	539	458	3,0	10	FD-457-000
800	917	813	3,0	10	FD-813-000
900	1017	915	3,0	10	FD-914-000
1000	1124	1016	3,0	10	FD-A00-000
1100	1231	1120	3,0	10	FD-B00-000
1200	1341	1220	3,0	10	FD-C00-000

available material: PTFE virginal

Flanges > other > gaskets > PTFE > virginal (unfilled)



PTFE virginal

FDA compliant

Properties	Values
color	white
filler	no (pure)
operating pressure	16 bar*
recommended continuous operating temperature	150°C*
density	2,17 g/m ³
Shore hardness	55-59°
ball indentation hardness	270 kg/cm ²
tensile strength	300 kg/cm ²
elongation at break	400 %

* = Max temp. and max. pressure may not occur simultaneously.

Sealing types

Form	Description
IBC	plane sealing strip
SR	male / female face
TG	groove - spring
FF	with screw holes

