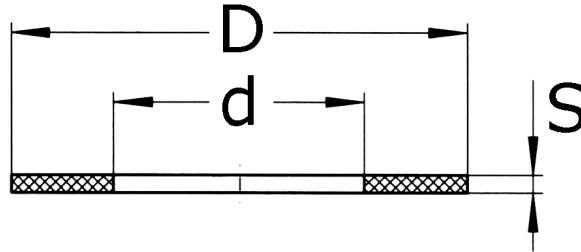
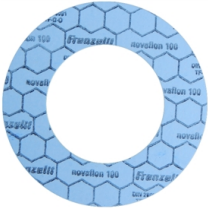


gasket for flange

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

DIN 2690/ EN 1514-1 type IBC

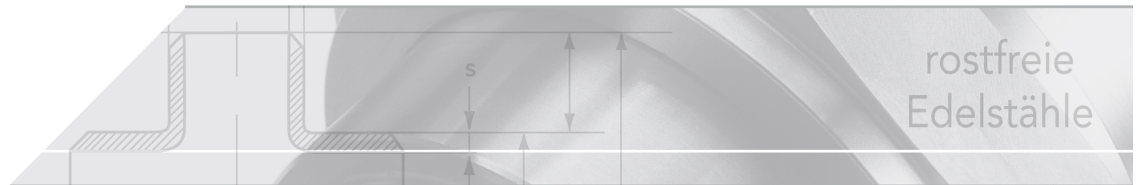


technical product sheet

Typ	DN	D	d	S	PN	Art.-Nr.
novaflon® 100 HELLBLAU	25	70	35	2,0	10-40	FD-033-F10
novaflon® 100 HELLBLAU	50	107	61	2,0	10-40	FD-060-F10
novaflon® 100 HELLBLAU	65	127	77	2,0	10-40	FD-076-F10
novaflon® 100 HELLBLAU	80	142	89	2,0	10-40	FD-088-F10
novaflon® 100 HELLBLAU	100	162	115	2,0	10+16	FD-114-F10
novaflon® 100 HELLBLAU	150	218	169	2,0	10+16	FD-168-F10
novaflon® 500 WEISS	10	46	18	2,0	10-40	FD-017-F50
novaflon® 500 WEISS	15	50	22	2,0	10-40	FD-021-F50
novaflon® 500 WEISS	20	60	28	2,0	10-40	FD-026-F50
novaflon® 500 WEISS	25	70	35	2,0	10-40	FD-033-F50
novaflon® 500 WEISS	32	82	43	2,0	10-40	FD-042-F50
novaflon® 500 WEISS	40	92	49	2,0	10-40	FD-048-F50
novaflon® 500 WEISS	50	107	61	2,0	10-40	FD-060-F50
novaflon® 500 WEISS	65	127	77	2,0	10-40	FD-076-F50
novaflon® 500 WEISS	80	142	89	2,0	10-40	FD-088-F50
novaflon® 500 WEISS	100	162	115	2,0	10+16	FD-114-F50
novaflon® 500 WEISS	125	192	141	2,0	10+16	FD-139-F50
novaflon® 500 WEISS	150	218	169	2,0	10+16	FD-168-F50
novaflon® 500 WEISS	200	273	220	2,0	10+16	FD-219-F50
novaflon® 500 WEISS	250	328	274	2,0	10	FD-273-F5A

available material: PTFE

Flanges > other > gaskets > PTFE > novaflon®



FRENZELIT novaflon®

Gaskets made of modified PTFE

Advantages compared to conventionally manufactured PTFE

- Excellent resistance to most bases and acids
- High pressure stability
- Stopped cold flow
- High mechanical resistance
- Wide temperature range of -200°C to $+260^{\circ}\text{C}$
- Unlimited storage duration
- Excellent leakage properties according to TA air

novaflon®	color	filled with ...
100	light blue	micro-hollow balls made of glass
200	white	barium sulfate
300	brown	silicate
500	white	multi-directionally expanded

Seal shapes

Shape	Description
IBC	level sealing face
SR	M/F face
TG	groove - spring
FF	with drill holes

