

Check Valves

Type 05338



Check Valves, disc type, PN40

Body in stainless steel

Part No. 05338.X.0000

Metal to metal seated
with closing spring,
for mounting between two flanges



Applications:

Suitable for non-toxic, non-inflammable fluids, gases and vapours.

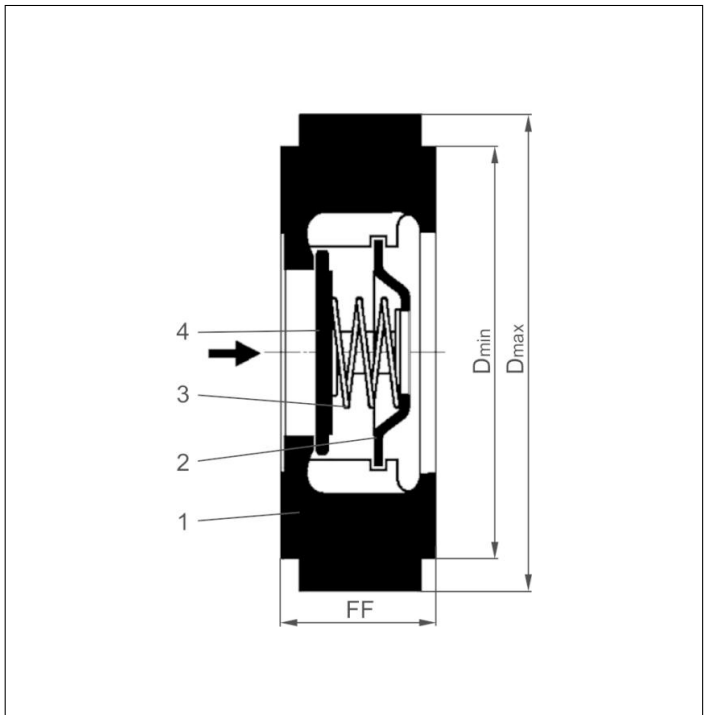
The laws, regulations and standards are to observe for the range of application.

Working temperatures and pressures:

up to max. 40.0 bar: -200°C / -328°F (73K) up to +150°C / +302°F (423K)

up to max. 24.0 bar: -200°C / -328°F (73K) up to +500°C / +932°F (773K)

Materials	DIN EN	ASTM
1 Body	1.4408	A 351 CF 8M
2 Spring cap	1.4571	A 276 Grade 316Ti
3 Spring	1.4571	A 313 Grade 316Ti
4 Disc	1.4571	A 276 Grade 316Ti



Essential: When ordering or requesting an offer please indicate flow medium, working pressure and working temperature.

Standard marking acc. to Pressure Equipment Directive 97/23/EC (PED).



Type 05338	Technical data									
Nominal size	DN	15	20	25	32	40	50	65	80	100
Dimension code	.X.	0150	0200	0250	0320	0400	0500	0650	0800	1000
Face-to-face dimension	FF	16	19	22	28	31.5	40	46	50	60
Disc diameter	D _{min}	44	53	64	70	83	96	110	128	151
Disc diameter	D _{max}	67	76	82	93	104	118	136	158	186
Weight	ca. kg	0.27	0.38	0.52	0.80	1.12	1.78	2.43	3.37	5.34

Dimensions in mm.