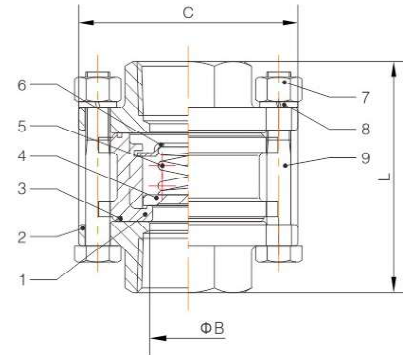
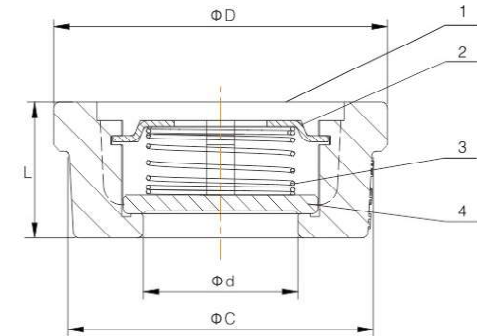


Check Valve

504 Series
3-PC Spring Vertical
Check Valve



508 Series
Wafer Type Disc
Check Valve



Technical Specification

- Nominal pressure: PN63
- Size: DN8–DN100
- Medium temperature: -25°C — $+180^{\circ}\text{C}$
- Connection type: Threaded connection (BSP, BSPT, NPT)
- Body material: CF8/CF8M
- Seal material: Metal-to-metal seal
- Minimum open pressure: 22–60mbar

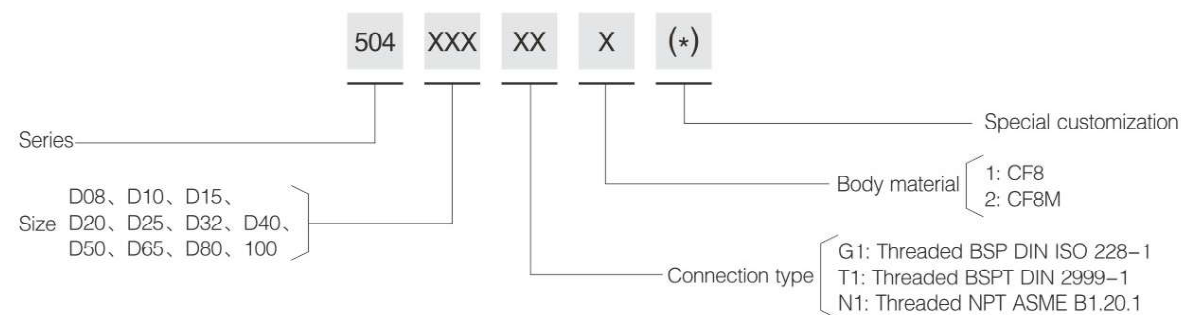
Part List

No.	Part	Material	No.	Part	Material
1	Body	CF8/CF8M	6	Plug	304
2	Bonnet	CF8/CF8M	7	Bolt	304
3	Seal	PTFE	8	Washer	304
4	Disc	316	9	Nut	304
5	Spring	316			

Main Dimension

Size	DN8	DN10	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
ΦB	8	10	15	20	25	32	40	50	65	76	94
C	45	45	54	62	71	88	95	117	147	167	224
L	48.5	48.5	56	65	74	83	92	110	125.5	141	164

Order Instruction



Technical Specification

- Nominal pressure: PN40
- Size: DN15–DN100
- Medium temperature: -20°C — $+300^{\circ}\text{C}$
- Connection type: Flange
- Body material: CF8/CF8M
- Seal material: Metal-to-metal seal
- Flange standards: DIN PN16, 25, 40
ANSI 150/300 Lbs
- Structure length: DIN3202 – K4
- Minimum open pressure: 35mbar

Part List

No.	Part	Material	No.	Part	Material
1	Body	CF8/CF8M	3	Spring	304/316
2	Bonnet	316	4	Disc	CF8/CF8M

Main Dimension

Size	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
ΦD	39	46	54	70	80	94	112	132	150
Φd	15	20	25	32	40	46	62	75	86
ΦC	34	40	50	62	70	85	100	120	140
L	16	19	22	28	32	40	46	50	60

Order Instruction

