

2PC SPRING CHECK VALVE

Threaded · 1000 WOG

Model CW CV-21 | ALFAMATIC

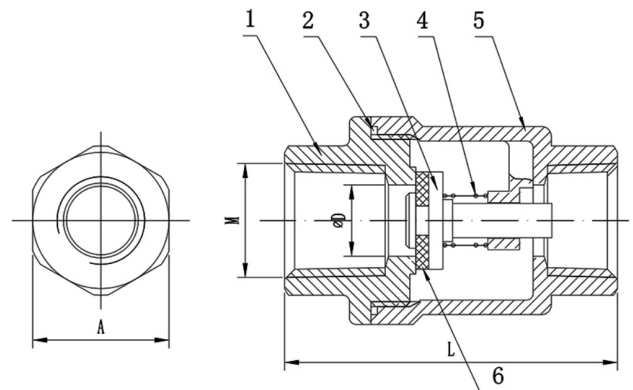
FEATURES

1. Pressure: DN8-DN65 1000 PSI; DN80-DN100 800 PSI
2. Temperature: -20°C to +180°C
3. Investment cast construction
4. Threads: ISO 228-1, ISO 7-1, NPT, DIN 2999/259
5. Inspection: API 598 / EN 12266-1
6. Hard or soft sealing (PTFE / NBR)



MATERIALS

Item	Description	Q'ty	Material
1	Cap	1	CF8/CF8M
2	End Seal	1	PTFE
3	Valve Core B	1	304/316
4	Spring	1	304/316
5	Body	1	CF8/CF8M
6	Seat	1	NBR/VITON



DIMENSIONS (mm)

Size	M	D	L	A
1/4"	1/4"	10	51.3	21
3/8"	3/8"	11	51.3	21
1/2"	1/2"	15	57	25
3/4"	3/4"	20	63.6	30.5
1"	1"	25	76.6	37
1-1/4"	1 1/4"	32	88.5	45.5
1-1/2"	1 1/2"	40	101.8	52.5
2"	2"	50	114.3	65
2-1/2"	2 1/2"	65	149.2	81.5
3"	3"	80	170.2	97
4"	4"	100	166.1	124