

CHECK VALVES

WAFER SPRING LOADED CHECK VALVE

FEATURES

- INVESTMENT CAST COMPONENTS
- HORIZONTAL OR VERTICAL INSTALLATION
- LIGHT WEIGHT, LOW PRESSURE DROP
- SHORT FACE TO FACE DIMENSIONS
- FOR FOOD, GENERAL CHEMICAL AND INDUSTRIAL APPLICATION
- ASTM, ASME B16.34, API 598, EN 10213, EN 12516
EN 12266, DIN 3202
- FACE TO FACE: DIN 3202 K
- WORKING PRESSURE: 1 1/2" - 2" 40 BAR (CWP)
2" - 8" 16 BAR (CWP)
- TEMPERATURE RANGE: - 4 TO 356°F (-20° TO 180°C)
- PRESSURE TEST ACCORDING TO API 598 OR EN 12266

Series 874L

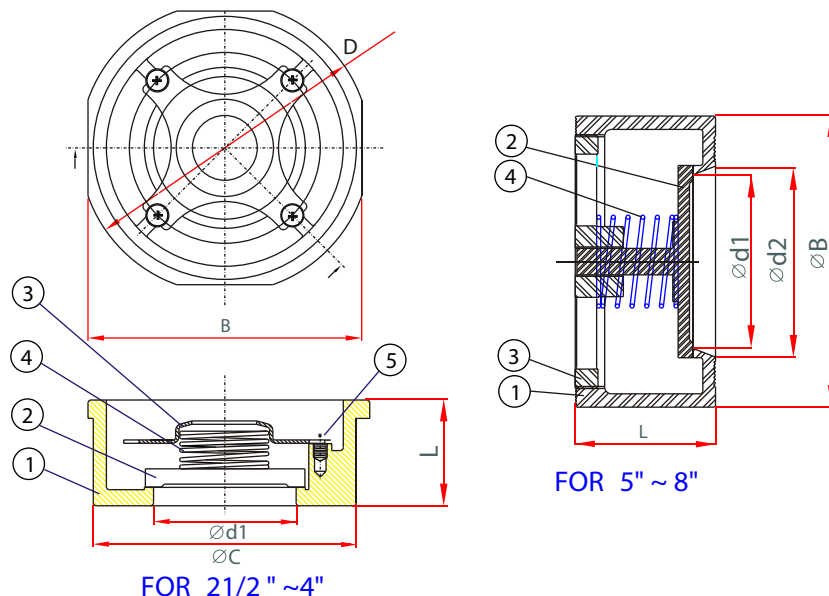
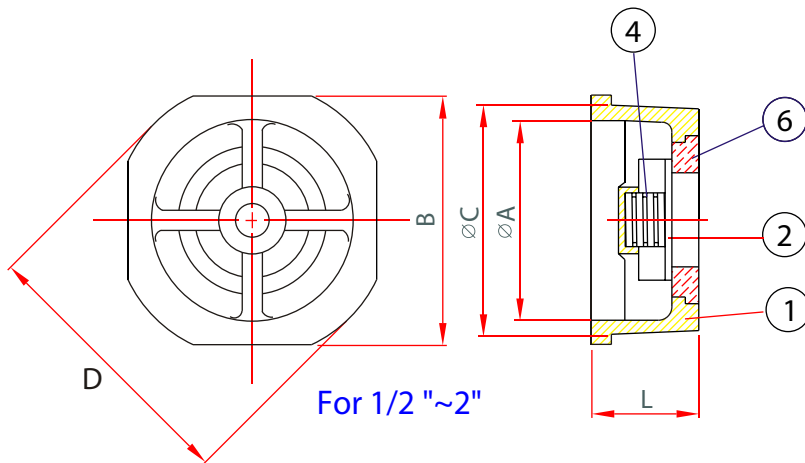


MATERIAL LIST

No.	PART NAME	MATERIAL
1	BODY	CF8M
2	DISC	SS316
3	CAP	SS316
4	SPRING	SS316
5	SCREW	SS304
6	INSERT	SS316

DIMENSION (INCHES)

SIZE	A	B	C	D	L	d1	d2	WEIGHT (LBS)
1/2"	1.34	1.77	1.61	2.09	0.63	0.59	----	0.22
3/4"	1.46	2.17	1.81	2.48	0.75	0.79	----	0.35
1"	1.81	2.56	2.20	2.87	0.87	0.98	----	0.62
1 1/4"	2.48	3.11	2.91	3.31	1.10	1.26	----	1.14
1 1/2"	2.99	3.50	3.39	3.70	1.24	1.50	----	1.54
2"	3.27	3.90	3.78	4.21	1.57	1.97	----	2.42
2 1/2"	4.06	4.65	4.53	4.96	1.81	2.44	----	3.48
3"	4.61	5.28	5.16	5.67	1.97	3.01	----	3.87
4"	5.20	6.06	5.91	6.46	2.36	3.78	----	7.26
5"	----	7.48	----	----	3.54	4.33	4.72	22.00
6"	----	8.58	----	----	4.13	5.12	5.63	28.60
8"	----	10.75	----	----	5.51	6.69	7.28	52.80





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HOW TO ORDER

CLASS	SERIES VALVE BODY DESIGN	MATERIAL			ENDS	SIZE
		BODY	DISC	SEAT		
8 800# CWP ⁽¹⁾	74L 3 PCS SPRING LOADED CHECK VALVE	3 CF8M	3 316SS	3 316SS	W WAFER	0.25 1/4"
						0.38 3/8"
						0.5 1/2"
						0.75 3/4"
						1 1"
						01.25 1 1/4"
						01.5 1 1/2"
						02 2"
						02.5 2 1/2"
						03 3"
						04 4"

Example

1 Pc Wafer Spring Loaded Check Valve, Body ASTM A351 Gr. CF8M & Disc316SS,
Wafer Maximum Working Pressure 800# CWP, Size 2"

874L333W02

