



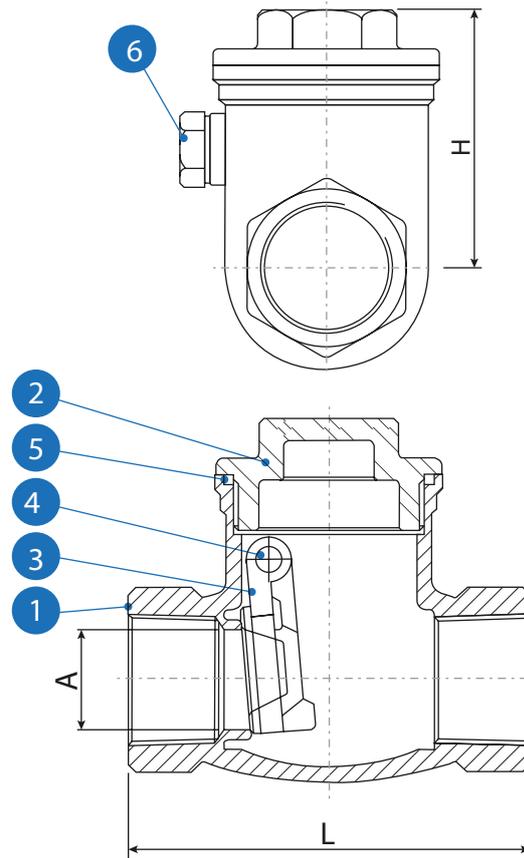
DESIGN FEATURES:

- PRESSURE RATING: 200 PSI WOG (NON-SHOCK)
- STEAM RATING: 150 PSI WSP
- INVESTMENT CAST BODY & CAP
- SCREWED CAP
- SWING TYPE DISC

MATERIAL LIST

	PART NAME	MATERIAL	QTY.
1	BODY	ASTM A351 Gr. CF8M / CF8	1
2	CAP	ASTM A351 Gr. CF8M / CF8	1
3	DISC	ASTM A351 Gr. CF8M / CF8	1
4	HINGE PIN	SS316	1
5	GASKET	PTFE	1
6	PLUG	SS316	1

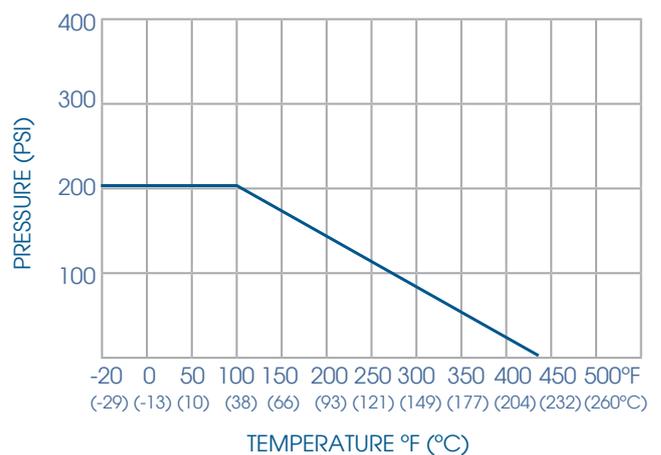
OPTIONS BODY: CF8 (304) AND CF8M (316)



DIMENSIONS

SIZE		A		L		H		Cv Factor
inch	mm	inch	mm	inch	mm	inch	mm	
1/4"	8	0.39	10	2.56	65.0	1.77	45	6
3/8"	10	0.47	12	2.56	65.0	1.77	45	12
1/2"	15	0.59	15	2.60	66.0	1.81	46	30
3/4"	20	0.79	20	3.19	81.0	2.13	54	37
1"	25	0.98	25	3.58	91.0	2.36	60	54
1 1/4"	32	1.26	32	4.19	106.5	2.83	72	103
1 1/2"	40	1.57	40	4.76	121.0	2.95	75	143
2"	50	1.97	50	5.59	142.0	3.23	82	360
2 1/2"	65	2.56	65	6.26	159.0	3.54	90	440
3"	80	3.15	80	7.48	190.0	4.09	104	520

PRESSURE TEMPERATURE RATINGS



*Note: Dimensions, design and materials are subject to change without notice.