

CARBON STEEL OR STAINLESS STEEL SILENT CHECK VALVE FLANGED ENDS

DESIGN DESCRIPTION:

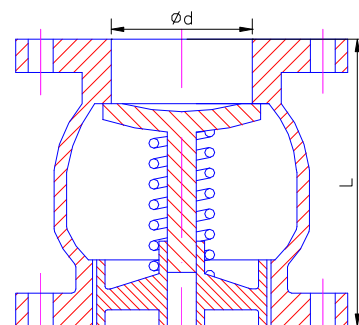
- Manufacture: API594
- Face To Face: factory STD;
- Flange: ANSI B16.5;
- Test: API598;
- Simple Disc;
- Silent Type;
- Material and Working Temp.:
 - ◆ PTFE&R-PTFE: 0 °C-200 °C(32 °F-392 °F)
 - ◆ Graphite: 400 °C(752°F) Maximum



PARTS AND MATERIAL:

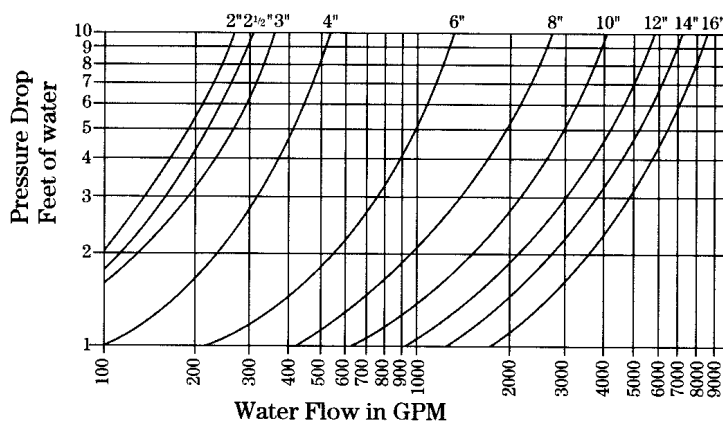
PARTS NAME	MATERIAL
BODY	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
SPRING	SS 304 OR SS 316
BUSHING	SS.304 OR SS 316 OR BRONZE B62
DISC	A216-WCB/BRASS/BRONZE A351-CF8/CF8M/CF3/CF3M
SCREW	A105/BRASS/BRONZE/F304/F316/F304L/F316L
SEAT	BRASS/BRONZE/13CR/SS304/SS316/SS304L/SS316L/PTFE

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



DIMENSIONS LIST(UNIT:MM):

DN	NPS	d	L
15	1/2"	8	105
20	3/4"	14	105
25	1"	18	105
32	1-1/4"	23	150
40	1-1/2"	29	160
50	2"	38	170
65	2-1/2"	48	180
80	3"	63	200
100	4"	80	210
125	5"	102	275
150	6"	125	300
200	8"	148	380
250	10"	198	
300	12"	252	
350	14"	302	
400	16"	352	



✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.