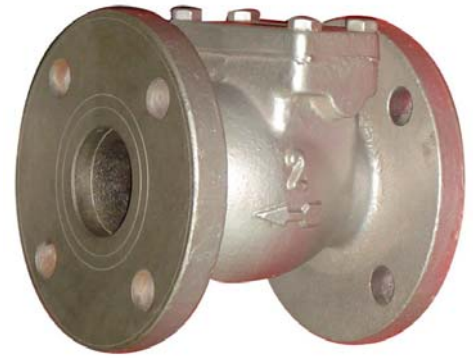


CAST IRON OR DUCTILE IRON SOFT SEAL SWING CHECK VALVE

DESIGN DESCRIPTION:

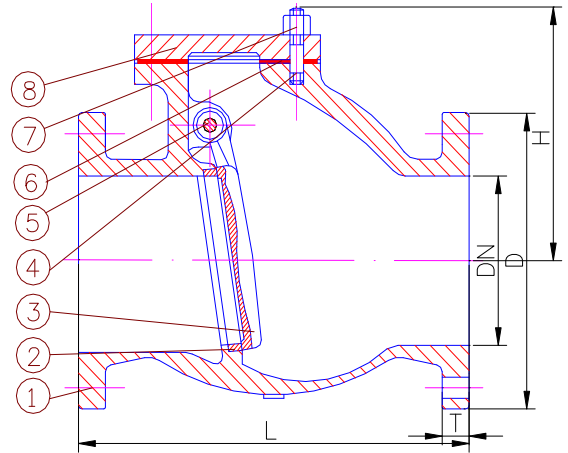
- Design: MSS SP-71;
- Manufacture: Factory STD;
- Flange: ANSI B16.1, JIS 2212;
- Bolt Cover;
- Swing Arm;
- Soft Seal;
- Material and Working Temp.:
 - ◆ Cast Iron and Ductile Iron: 0 °C-200 °C(32°F -392°F)
 - ◆ Brass or Bronze seal: 0 °C-100 °C(32°F -212°F)
 - ◆ Buna-N: 0 °C- 71 °C(160°F) Maximum
 - ◆ EPDM: 0 °C-80 °C(176°F) Maximum



PARTS AND MATERIAL:

NO	PARTS NAME	MATERIALS
1	BODY	ASTM A126-B/A536, DIN GG25/GGG40
2	SEAT	BRASS/BRONZE/SS304
3	DISC	CAST IRON/NBR OR EPDM
4	CAP BOLT	ASTM A107-1020
5	PIN	SS 410
6	GASKET	ASBESTOS JOINT SHEET OR GRAPHITE
7	CAP NUT	ASTM A107-1020
8	CAP	ASTM A126-B/A536, DIN GG25/GGG40

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



DIMENSIONS LIST(UNIT:MM):

SIZE	DN	D	L	H	T
2"	50	155	150	70	20
2-1/2"	65	175	162	80	22
3"	75	185	172	80	22
4"	100	210	217	100	24
5"	125	250	242	125	24
6"	150	280	290	140	26
8"	200	330	362	185	26

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