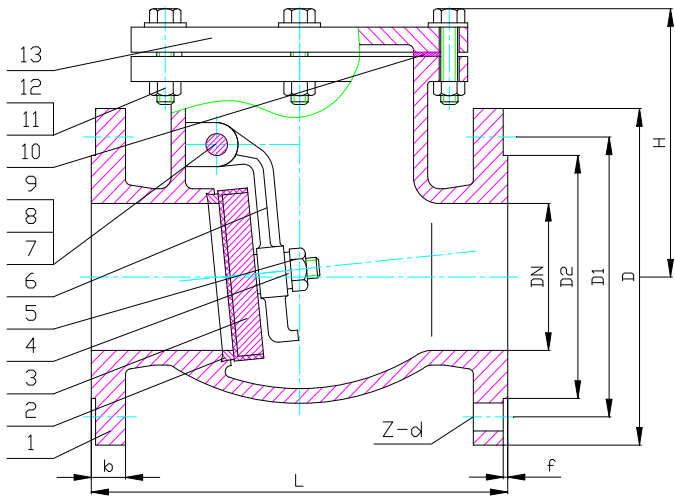


Swing check valves



NO.	PART NAME	MATERIAL	STANDARD
1	BODY	DI	BS1452.220
2	BODY SEAT RING	BRASS	BS2784 CA104
3	DISC	DUCTILE IRON/NBR	BS2789.420/12/NBR
4	WASHER	CARBON STEEL	BS1769
5	LOCKING NUT	CARBON STEEL	BS1769
6	ARM	DUCTILE IRON	BS2789.420/12
7	HINGE PIN	STAINLESS STEEL	BS970 SS420
8	PLUG	CARBON STEEL	BS1769
9	GASKET	NYL	
10	GASKET	NBR	BS2494
11	BOLT	CARBON STEEL	BS1769
12	NUT	CARBON STEEL	BS1769
13	BONNET	DI	BS1452.220

SIZE	DN	D	D1	D2	L	b	f	Z-d	H
1½"	ø40	ø150	ø110	ø84	165	18	3	4-ø19	120
2"	ø50	ø165	ø125	ø99	203	20	3	4-ø19	137
2½"	ø65	ø185	ø145	ø118	216	20	3	4-ø19	147
3"	ø80	ø200	ø160	ø132	241	22	3	8-ø19	159
4"	ø100	ø220	ø180	ø156	292	24	3	8-ø19	180
5"	ø125	ø250	ø210	ø184	330	26	3	8-ø19	203
6"	ø150	ø285	ø240	ø211	356	26	3	8-ø23	223
8"	ø200	ø340	ø295	ø266	495	30	3	12-ø23	258
10"	ø250	ø405	ø355	ø319	622	32	3	12-ø28	290
12"	ø300	ø460	ø410	ø370	698	32	4	12-ø28	325
14"	ø350	ø520	ø470	ø429	787	36	4	16-ø28	361
16"	ø400	ø580	ø525	ø480	914	38	4	16-ø31	388



Design	EN1074-3, BS5153
Type	Swing type
Class	PN16
Face to face	EN558-1 Series 10
Flange	EN1092-2, BS4504 PN16
Testing	EN12266