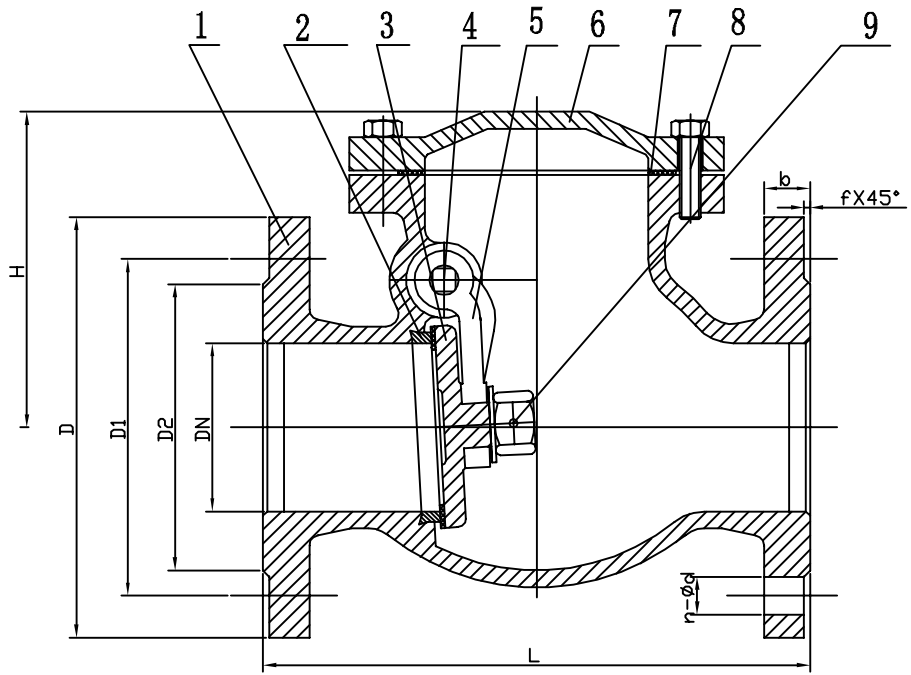


Performance Specification

Norminal Pressure	PN16/PN10	Test Medium
Shell Test	2.4MPa/1.5MPa	Water
Seal test	1.76MPa/1.1MPa	
Suitable Temperature	-20°C~120°C	
Suitable Media	Water/Steam/Oil	

Technical specification

- 1.Design and manufacture :DIN3352
- 2.Face to Face dimension:DIN 3202 F6
- 3.Flange End:EN 1092-2 PN10/PN16
- 4.Pressure test:EN12266-1



DN	L	D		D1		D2		H		b		n-φd		f
		PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	PN10	PN16	
40	180	150		110		88		114		19		4-19		3
50	200	165		125		102		127		19		4-19		3
65	240	185		145		122		137		19		4-19		3
80	260	200		160		138		150		19		4-19	8-19	3
100	300	220		180		158		164		19		8-19		3
125	350	250		210		188		185		19		8-19		3
150	400	285		240		212		205		19		8-23		3
200	500	340		295		268		249		22		8-23	12-23	3
250	600	405	350	355		319		305		22		12-23	12-28	3
300	700	460	400	410		370		412		24		12-23	12-28	4
350	800	520	460	470		415		445		26		16-23	16-28	4
400	900	580	515	525		465		505		28		16-28	16-31	4
450	1000	640	565	585		520		695		30		20-28	20-31	4
500	1100	715	620	650		570		750		31		20-28	20-34	4
600	1300	840	725	770		670		850		36		20-31	20-37	4

NO	NAME	MATERIAL
1	BODY	GGG50
2	SEAT RING	BRASS
3	DISC	GGG50+BRASS
4	HINGE PIN NUT	GGG50
5	HINGE	GGG40
6	BONNET	GGG50
7	GASKET	GRAPHITE
8	BOLT	CARBON STEEL
9	NUT COTTER	CARBON STEEL

TITLE	Swing Check Valve		
	DN40-DN600		
DESIGNED BY		DRAWN BY	
CHECKED BY		APPROVED BY	
DRAWING No.		DATE	