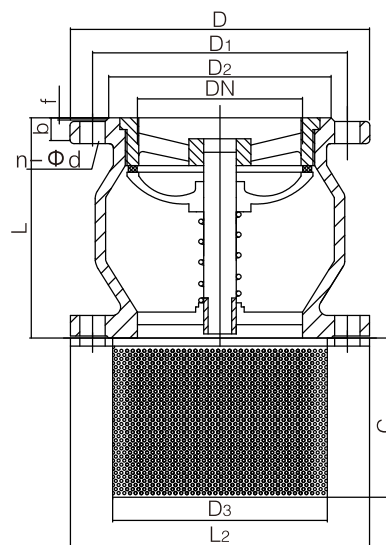




Performance parameters

Size: DN50~DN600

Pressure: 1.6MPa

Working temperature: $\leq 80^{\circ}\text{C}$

Suitable medium: Water

Size of flange: GB/T 17241.6

Test and inspection standard: GB/T 13927

Materials

No	Description	Material
1	Body	GGG50
2	Seat	Ductile iron+EPDM
3	Disc	Ductile iron
4	Stem	2Cd3
5	Spring	ss
6	Locating Sleeve	WCB
7	Filter	SS304

Main Dimensions(mm)

DN	D	D1	D2	b	f	n-Φd	L	C	D3	L2
50	159	125	100	15	3	4-18	125	80	85	159
65	180	145	118	16	3	4-18	145	80	105	180
80	193	160	132	17	3	8-18	155	80	120	193
100	214	180	156	20	3	8-18	165	100	140	214
125	245	210	184	20	3	8-18	178	120	180	245
150	277	240	211	22	3	8-23	210	130	190	277
200	333	295	266	24	3	12-23	250	150	245	333

Note:1. Other specifications and flange standards are available upon request.

2. Design and specifications are subject to change without prior notice.