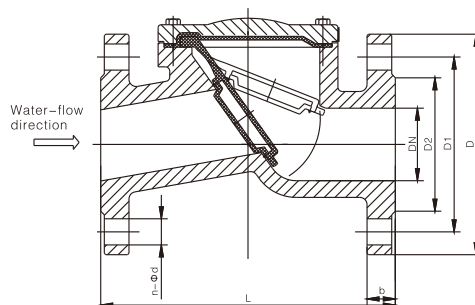




Purpose

This valve is used mainly for water supply and drainage system and can be set on the pump outlet to prevent the pump from getting harmed by the medium backflow. It can also be set on the mouth of a water outlet pipe to prevent the medium from backflow.

Executive standard

Size of flange: GB/T 17241.6

Test and inspection standard: GB/T 13927

Main performance parameters

Pressure	PN1.6MPa
Size	DN50~DN800
Suitable temperature	≤80℃
Medium	Water, sewage

Main part materials

Title	Material
Body	Grey cast iron/Ductile iron/Cast steel
Bonnet	Grey cast iron/Ductile iron/Cast steel
Disc	Rubber+Ductile iron

Main dimensions(mm)

DN	L	D	D1	D2	b	n-Φd
50	200	156	125	99	17	4-19
65	225	180	145	120	17	4-19
80	245	195	160	135	18	8-19
100	297	215	180	154	19	8-19
125	297	245	210	180	19	8-19
150	360	280	240	210	22	8-23
200	475	335	295	265	22	12-23
250	490	405	355	320	22	12-28
300	550	460	410	370	25	12-28
350	610	520	470	429	27	16-28
400	660	580	525	480	28	16-31
450	705	640	585	548	30	20-31
500	750	715	650	609	31.5	20-34
600	900	840	770	720	36	20-37
700	971	910	840	794	36	24-37
800	1090	1025	950	901	38	24-40

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

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