

Butterfly Check valve with Counter Weight

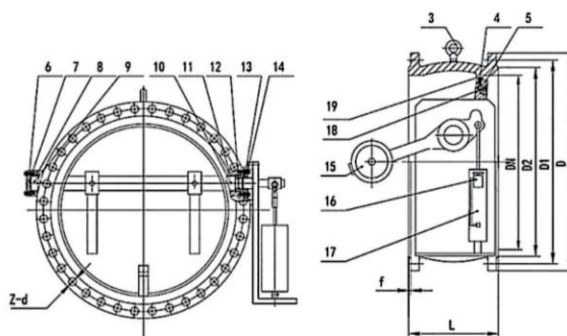
Application

Size	DN150–DN1800
Pressure	PN10
Temperature	–20–425°C
Application	Municipal construction, water conservancy projects, electric power, water supply and drainage, water treatment.



Specification

Design and manufacture	BSEN593
Face to face	BSEN1092
End flange	DIN3202F4 PN10
Pressure test	En12234



Material Specifications

Part	Material	Optional
Body	Ductile Iron	CI/DI/WCB/CF8/CF8M
Seat	Cr13	CI/DI/Cr13/BRASS
Disc	Ductile Iron	CI/DI/WCB/CF8/CF8M/C954
Stem	Stainless Steel	SS420/SS304/SS316/SS431

Main Dimensions (Inch/mm)

DN	L	D	D1	D2	f	Z-d
150	210	285	105	212	3	8–23
200	230	340	240	268	3	12–23
250	250	405	295	320	3	12–28
300	270	460	355	378	4	12–28
350	290	520	410	438	4	16–28
400	310	580	470	490	4	16–31
450	330	640	525	550	4	20–31
500	350	715	585	610	4	20–34
600	390	840	650	725	4	20–37
700	430	910	770	800	4	24–37
800	470	1025	840	900	4	24–40
900	510	1125	950	1000	5	28–40
1000	550	1255	1050	1115	5	28–43
1200	630	1485	1170	1330	5	32–49
1400	710	1685	1390	1530	5	36–49
1600	790	1930	1590	1750	5	40–56
1800	870	1125	1820	1000	5	28–40