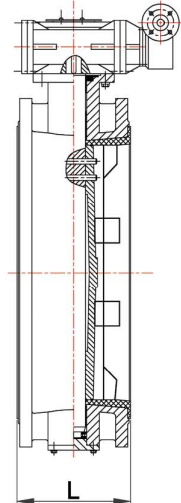
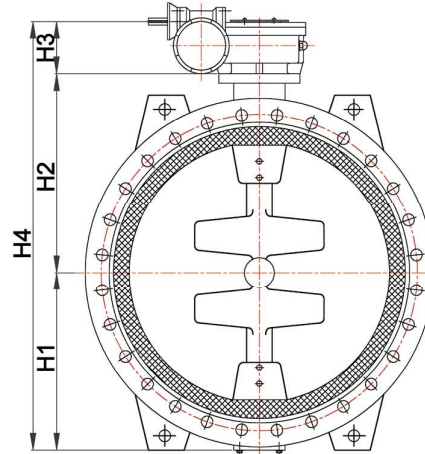




BUTTERFLY VALVES - WATER APPLICATIONS



FLOWTORQ make Butterfly Valves specialised for Water applications are typically available up to very large sizes. These are designed as per AWWA standards along with API & IS Standards. Typically are centerlined design and heavier in construction to sustain water pressure and hammer. Can be supplied in lever, gear operated handwheel and electric actuator configurations.



Upto 150#, PN10 - Wafer Type						
SIZE		L	H1	H2	E	WEIGHT (APPROX.) (kg)
inch	mm					Wafer
2"	50	43	115	210	66	7.2
3"	80	64	145	250	66	10
4"	100	64	162	265	66	39
6"	150	76	192	300	66	46
8"	200	89	209	317	80	50
10"	250	114	254	365	80	72
12"	300	114	278	414	120	81
14"	350	127	324	465	120	102
16"	400	140	349	495	120	128
18"	450	152	402	540	120	170
20"	500	152	427	608	120	198
22"	550	170	470	620	120	222
24"	600	178	502	663	203	308
28"	700	229	537	703	203	380
30"	750	230	575	750	203	570
32"	800	241	605	765	203	730
36"	900	300	682	830	203	880
40"	1000	300	752	958	203	1040
44"	1100	350	800	1000	203	1195
48"	1200	350	865	1080	203	1410
52"	1300	350	920	1140	203	1780
54"	1350	350	940	1200	270	2100
56"	1400	390	956	1261	270	2400
60"	1500	390	1050	1310	270	2800
64"	1600	440	1120	1380	270	3500

(Code -SVE)

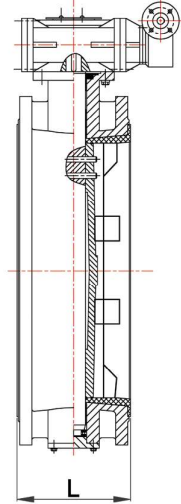
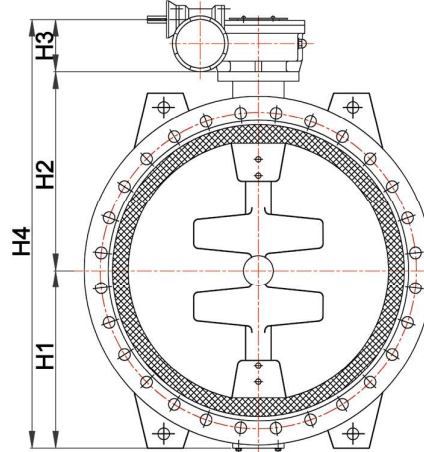
DESIGN STANDARD	
DESIGN STANDARD	AWWA C-504, BS 5155
Face to Face / End to End Dimensions	BS 5155, ISO 5752, AWWA C-504
Valve inspection & testing	API598, BS 5146, ISO 5208 Rate A, FCI 70.2 Cl. VI
Pressure - Temperature rating	ASME B16.34
Flange Standards	BS4504 PN10, PN16, ANSI B 16.1 Cl. 125 LB, BS 16.5 Cl. 150 LB, AWWA C-207 Class D & E, ISO 2531 PN10, PN16



BUTTERFLY VALVES - WATER APPLICATIONS



FLOWTORQ make Butterfly Valves specialised for Water applications are typically available up to very large sizes. These are designed as per AWWA standards along with API & IS Standards. Typically are centerlined design and heavier in construction to sustain water pressure and hammer. Can be supplied in lever, gear operated handwheel and electric actuator configurations.



Upto 150#, PN10 - Flange Type						
SIZE		L	H1	H2	E	WEIGHT (APPROX.) (kg) Flange
inch	mm					
2"	50	43	115	210	66	9.5
3"	80	64	145	250	66	15
4"	100	127	162	265	66	52
6"	150	127	192	300	66	61
8"	200	153	209	317	80	68
10"	250	203	254	365	80	99
12"	300	203	278	414	120	110
14"	350	203	324	465	120	134
16"	400	203	349	495	120	170
18"	450	203	402	540	120	230
20"	500	203	427	608	120	266
22"	550	203	470	620	120	298
24"	600	203	502	663	203	410
28"	700	203	537	703	203	758
30"	750	305	575	750	203	980
32"	800	305	605	765	203	1180
36"	900	305	682	830	203	1395
40"	1000	305	752	958	203	1588
44"	1100	305	800	1000	203	1890
48"	1200	381	865	1080	203	2385
52"	1300	381	920	1140	203	2800
54"	1350	381	940	1200	270	3250
56"	1400	381	956	1261	270	3705
60"	1500	457	1050	1310	270	4675
64"	1600	457	1120	1380	270	5200

(Code -SVE)

DESIGN STANDARD	
DESIGN STANDARD	AWWA C-504, BS 5155
Face to Face / End to End Dimensions	BS 5155, ISO 5752, AWWA C-504
Valve inspection & testing	API598, BS 5146, ISO 5208 Rate A, FCI 70.2 Cl. VI
Pressure - Temperature rating	ASME B16.34
Flange Standards	BS4504 PN10, PN16, ANSI B 16.1 Cl. 125 LB, BS 16.5 Cl. 150 LB, AWWA C-207 Class D & E, ISO 2531 PN10, PN16

