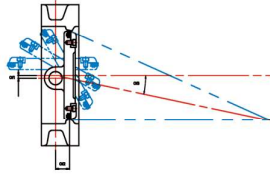




BUTTERFLY VALVES - TRIPLE OFFSET TYPE



FLOWTORQ make Triple offset butterfly valves are an ideal solution for most critical high pressure applications. The centreline of the cone is rotated away from the valve centreline resulting in an ellipsoidal profile and providing the third offset. With this geometry, seat seal interference is completely eliminated ensuring long sealing life. The result is a torque seated, process pressure aided FRICTIONLESS seal. The geometry allows the body seat to be used as the closed limit stop, aiding operator adjustment. The Triple Offset design is ideally suited to metal seated valves providing bubble-tight performance on high temperature, high pressure and Firesafe applications.

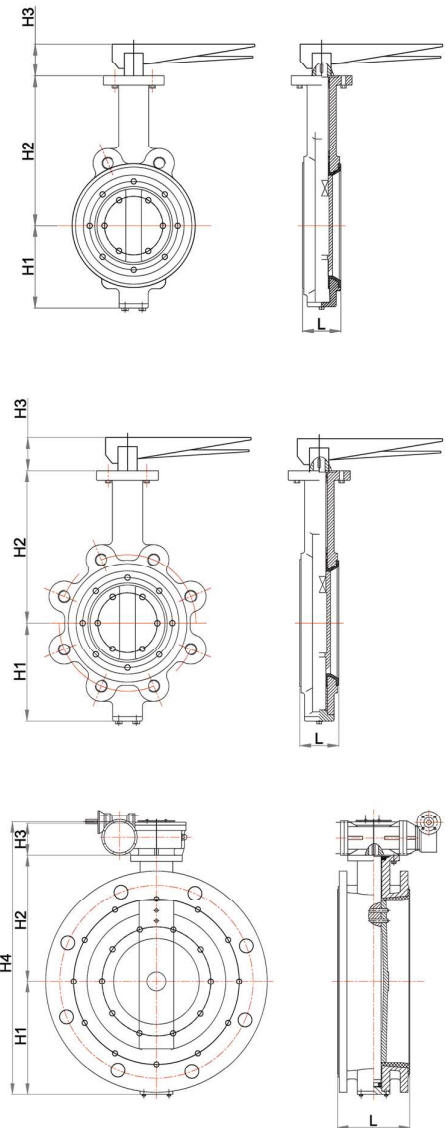


SIZE		L			150#		
inch	mm	Wafer	Lug	Flange	H1	H2	H3
4"	100	54	54	127	160	190	45
5"	125	57	57	140	185	210	45
6"	150	57	57	140	190	230	45
8"	200	64	64	152	220	260	60
10"	250	71	71	165	270	310	60
12"	300	81	81	178	300	350	75
14"	350	92	92	190	342	385	75
16"	400	102	102	216	380	440	100
18"	450	114	114	222	402	480	100
20"	500	127	127	229	432	495	100
24"	600	154	154	267	510	560	100
26"	650	165	165	267	540	630	100
28"	700	165	165	292	570	660	150
30"	750	190	190	292	595	690	150
32"	800	190	190	318	640	730	150
36"	900	203	203	330	705	800	150
40"	1000	216	216	410	675	860	150
44"	1100	240	240	410	830	925	180
48"	1200	254	254	470	890	990	180

(Code -SVE)

SIZE		L			300#		
inch	mm	Wafer	Lug	Flange	H1	H2	H3
4"	100	54	54	190	170	210	45
5"	125	59	59	210	190	220	45
6"	150	61	61	210	220	250	45
8"	200	73	73	230	245	300	60
10"	250	83	83	250	290	340	60
12"	300	92	92	270	315	380	75
14"	350	117	117	290	360	400	75
16"	400	133	133	310	390	480	100
18"	450	149	149	330	430	510	100
20"	500	159	159	350	470	570	100
24"	600	182	182	390	540	640	100
26"	650	182	182	410	570	660	100
28"	700	210	210	430	630	710	150
30"	750	210	210	450	660	740	150
32"	800	210	210	470	680	770	150
36"	900	227	227	510	750	840	150
40"	1000	245	245	550	770	870	150
44"	1100	305	305	550	880	965	180
48"	1200	308	308	630	920	1020	180

(Code -SVE)



DESIGN STANDARD	
DESIGN STANDARD	ISO 5752, API 609, BS 5155, ASME B16.34
Face to Face / End to End Dimensions	BS 5155, API 609, ISO 5752, MSS SP67
Valve Inspection & testing	API598, BS 5146, ISO 5208 Rate A, FCI 70.2 Cl. VI
Pressure - Temperature rating	ASME B16.34
Flange Standards	ANSI B16.5, PN6, PN10, PN16, BS10 D & E

