

Reduced Port



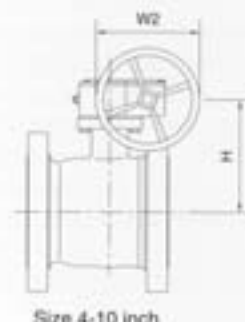
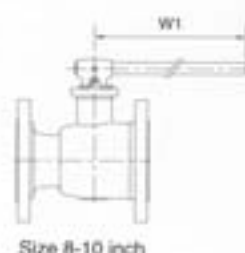
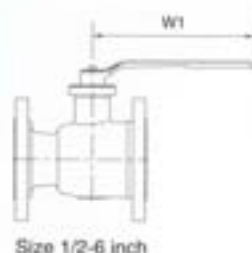
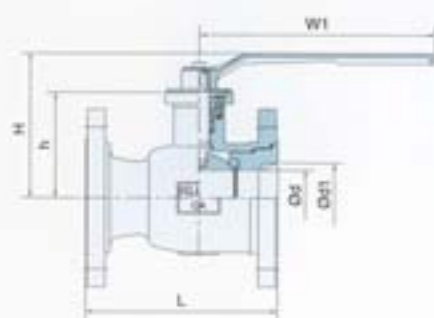
Construction:

Unibody, reduced port, free floating ball, "fire-safe" designed to API-607*, blow-out proof stem, cavity relieving seats, anti-static design, pressure balance hole in ball and locking device. Designed according to API-6D, ASME B 16.34 and BS5351 specifications.

Note: Manufactured and conforms to NACE standard MR 0175
* API-607 "fire-safe" tested and certified, 1/2" thru 10" size.

Dimensions

Face to Face	ASME B 16.10 & API 6D Short Pattern
End Flange	ASME B 16.5
Min. Port	API 6D
Min. Wall Thick.	ASME B 16.34 & BS 5351



Class 150/300

Valve Size		1/2"	3/4"	1"	1 1/2"	2"	3"	4"	6"	8"	10"	
		15mm	20mm	25mm	40mm	50mm	80mm	100mm	150mm	200mm	250mm	
od/od1	inch	0.39 / 0.59	0.55 / 0.79	0.79 / 0.98	1.18 / 1.50	1.50 / 2.01	2.36 / 2.99	2.99 / 3.94	3.94 / 5.98	5.71 / 7.99	7.36 / 10.00	
	mm	10 / 15	14 / 20	20 / 25	30 / 38	38 / 51	60 / 76	76 / 100	100 / 152	145 / 203	187 / 254	
L (RF)	150	inch	4.25	4.61	5.00	6.50	7.01	7.99	9.02	10.51	11.50	12.99
		mm	108	117	127	165	178	203	229	267	292	330
	300	inch	5.51	5.98	6.50	7.52	8.50	11.14	12.01	15.87	16.50	17.99
		mm	140	152	165	191	216	283	305	403	419	457
h	inch	0.79	0.87	1.22	1.89	2.01	4.49	5.75	6.46	8.90	10.08	
	mm	20	22	31	48	51	114	146	164	226	256	
H	inch	3.07	3.15	3.86	4.65	5.24	6.14	7.64	8.23	11.22	11.73	
	mm	78	80	98	118	133	156	194	209	285	298	
W1	inch	6.02	6.02	8.66	9.84	9.84	9.84	13.78	18.11	31.50	39.37	
	mm	153	153	220	250	250	250	350	460	800	1000	
W2	inch	N/A	N/A	N/A	N/A	N/A	N/A	11.81	11.81	15.75	19.69	
	mm	N/A	N/A	N/A	N/A	N/A	N/A	300	300	400	500	
Approx. Weight	150	Lb	4	6	7	13	20	35	61	110	183	353
		kg	1.6	2.5	3	6	9	16	27.5	50	83	160
	300	Lb	6	10	11	9	26	52	86	143	309	463
		kg	2.5	4.2	4.8	8.6	11.5	23.5	39	65	140	210

Gear operators are available for most sizes.