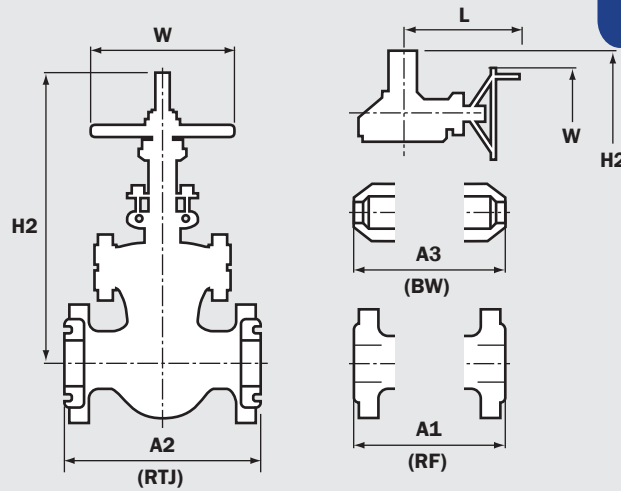


Class: 150 thru 2500  
 Sizes: 0.5-in. thru 18-in. (and larger)



CLASS 150 – Bolted Bonnet Globe Valves

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12	14	16	18
	mm	15	20	25	40	51	64	76	102	152	203	254	305	356	406	457
A1 (RF)	in.	4.25	4.5	5	6.5	8	8.5	9.5	11.5	16	19.5	24.5	27.5	31	36	38.5
	mm	108	117.5	127	165	203	216	241	292	406	495	622	698	787	914	978
A2 (RTJ)	in.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	mm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A3 (BW)	in.	-	-	-	-	8	8.5	9.5	11.5	16	19.5	24.5	27.5	31	36	38.5
	mm	-	-	-	-	203	216	241	292	406	495	622	698	787	914	978
H2	in.	7.7	9.05	10.5	12.4	15.3	14.8	17	19.5	22.6	28	31.4	39.1	54.6	53.4	78
	mm	196	230	268	315	388	376	433	495	574	710	797	W2	1387	1356	1980
W	in.	3.5	3.8	5.4	6.8	7.9	8.8	8.8	9.8	14	14	17.7	17.7	22	22	24
	mm	88	97	138	172	201	224	224	250	355	355	450	450	560	560	610
L	in.	-	-	-	-	-	-	-	-	-	-	-	-	16.3	16.3	17
	mm	-	-	-	-	-	-	-	-	-	-	-	-	414	414	432
WGT (RF)	LB	8.36	14.08	19.14	36.3	44	77	88	124	229	401	651	904	1510	1985	3969
	KG	3.8	6.4	8.7	16.5	20	35	40	56	104	182	295	410	685	903	1800
WGT (BW)	LB	-	-	-	-	33	66	71	90	183	331	496	728	1312	1764	3638
	KG	-	-	-	-	15	30	32	41	83	150	225	330	595	800	1650



**CLASS 300 – Bolted Bonnet Globe Valves**

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12	14	16
	mm	15	20	25	40	51	64	76	102	152	203	254	305	356	406
A1 (RF)	in.	6	7	8	9	10.5	11.5	12.5	14	17.5	22	24.5	28	39	42
	mm	152.5	178	203	229	267	292	318	356	444	559	622	711	991	1067
A2 (RTJ)	in.	-	-	-	-	11.12	12.12	13.12	14.62	18.12	22.62	25.12	28.62	39.62	42.62
	mm	-	-	-	-	283	308	333	371	460	575	638	727	1006	1083
A3 (BW)	in.	-	-	-	-	10.5	11.5	12.5	14	17.5	22	24.5	28	39	42
	mm	-	-	-	-	267	292	318	356	444	559	622	711	991	1067
H2	in.	7.7	9.05	10.5	12.4	15.6	16.3	18.2	21.7	29.2	31.5	44.6	46.1	56.5	70.7
	mm	196	230	268	315	396	415	462	550	741	800	1132	1172	1435	1797
W	in.	3.5	3.8	5.4	6.8	7.9	8.8	9.8	14	17.7	22	22	28	28	31.5
	mm	88	97	138	172	200	224	250	355	450	560	560	710	710	800
L	in.	-	-	-	-	-	-	-	-	-	-	16.3	18.4	18.4	20.7
	mm	-	-	-	-	-	-	-	-	-	-	414	468	468	526
WGT (RF)	LB	8.8	15.4	21.34	20.2	71	93	141	221	419	595	1169	2240	2547	3749
	KG	4	7	9.7	18	32	42	64	100	190	270	530	1016	1155	1700
WGT (BW)	LB	-	-	-	-	66	66	106	194	329	441	970	1998	2216	3310
	KG	-	-	-	-	30	30	48	88	149	200	440	906	1005	1501

**CLASS 600 – Bolted Bonnet Globe Valves**

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12	14	16
	mm	15	20	25	40	51	64	76	102	152	203	254	305	356	406
A1 (RF)	in.	6.5	7.5	8.5	9.5	11.5	13	14	17	22	26	31	33	35	39
	mm	165	191	216	241	292	330	356	432	559	660	787	818	889	991
A2 (RTJ)	in.	-	-	-	-	11.62	13.12	14.12	17.12	22.12	26.12	31.12	33.12	35.12	39.12
	mm	-	-	-	-	295	333	359	435	562	664	792	841	892	994
A3 (BW)	in.	-	-	-	-	11.5	13	14	17	22	26	31	33	35	39
	mm	-	-	-	-	292	330	356	432	559	660	787	818	889	991
H2	in.	7.7	9.05	10.5	12.4	16	19.8	19.9	22.4	29.9	51.8	59.5	69.9	70.9	76
	mm	196	230	268	315	407	502	505	568	759	1315	1511	1775	1800	1930
W	in.	3.5	3.8	5.4	6.8	8.8	9.8	11	14	17.7	28	31.5	35.4	35.4	35.4
	mm	88	97	138	172	224	250	280	355	450	710	800	900	900	900
L	in.	-	-	-	-	-	-	-	-	-	18.4	20.7	26.4	26.4	26.4
	mm	-	-	-	-	-	-	-	-	-	468	626	670	670	670
WGT (RF)	LB	13.2	17.6	23.1	44	95	154	172	300	620	1301	2099	3528	5954	7938
	KG	6	8	10.5	20	43	70	78	136	281	590	952	1600	2700	3600
WGT (BW)	LB	-	-	-	-	73	121	132	216	454	1125	1746	3263	5535	7387
	KG	-	-	-	-	33	55	60	98	206	510	792	1480	2510	3350



**CLASS 900 – Bolted Bonnet Globe Valves**

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12	14	16
	mm	15	20	25	40	51	64	76	102	152	203	254	305	356	406
A1 (RF)	in.	8.5	9	10	12	14.5	16.5	15	18	24	29	33	38	40.5	44.5
	mm	216	229	254	305	368	419	381	457	610	737	838	965	1029	1130
A2 (RTJ)	in.	-	-	-	-	14.62	16.62	15.12	18.12	24.12	29.12	33.12	38.12	40.88	44.88
	mm	-	-	-	-	371	422	384	460	613	740	841	968	1038	1140
A3 (BW)	in.	-	-	-	-	14.5	16.5	15	18	24	29	33	38	40.5	44.5
	mm	-	-	-	-	368	419	381	457	610	737	838	965	1029	1130
H2	in.	9.5	11.02	9.65	14.57	27.4	27.3	30.5	33.7	50.7	65.6	63	67.1	87	103.1
	mm	240	280	245	370	695	695	775	855	1288	1665	1600	1705	2210	2620
W	in.	3.82	5.43	6.77	6.77	15.7	15.7	15.7	15.7	22	31.5	31.5	35.4	35.4	35.4
	mm	97	138	172	172	400	400	400	400	560	800	800	900	900	900
L	in.	-	-	-	-	-	-	-	-	16.3	20.7	20.7	26.4	26.4	26.4
	mm	-	-	-	-	-	-	-	-	414	526	526	670	670	670
WGT (RF)	LB	187	286	37.4	66	271	342	232	441	1102	2756	4520	5843	8048	9482
	KG	8.5	13	17	30	123	155	105	200	500	1250	2050	2650	3650	4300
WGT (BW)	LB	-	-	-	-	205	265	196	335	903	2426	4123	5292	7387	8600
	KG	-	-	-	-	93	120	89	152	410	1100	1870	2400	3350	3900

**CLASS 1500 – Bolted Bonnet Globe Valves**

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12	14	16
	mm	15	20	25	40	51	64	76	102	152	203	254	305	356	406
A1 (RF)	in.	8.5	9	10	12	14.5	16.5	18.5	21.5	27.75	32.75	39	44.5	49.5	54.5
	mm	216	229	254	305	368	419	470	546	705	832	991	1130	1257	1384
A2 (RTJ)	in.	-	-	-	-	14.62	16.62	18.62	21.62	28	33.13	39.38	45.12	50.25	55.38
	mm	-	-	-	-	371	422	473	549	711	841	1000	1146	1276	1407
A3 (BW)	in.	-	-	-	-	14.5	16.5	18.5	21.5	27.75	32.75	39	44.5	49.5	54.5
	mm	-	-	-	-	368	419	470	546	705	832	991	1130	1257	1384
H2	in.	9.5	11.02	9.65	14.57	27.4	27.3	31.5	40	53	77.2	91	105.1	126	160
	mm	240	280	245	370	695	695	799	1015	1345	1960	2310	2670	3200	4064
W	in.	3.82	5.43	6.77	6.77	15.7	15.7	19.7	19.7	28	28	30	30	30	30
	mm	97	138	172	172	400	400	500	500	710	710	760	760	760	760
L	in.	-	-	-	-	-	-	-	-	18.4	18.4	20.2	20.2	22.3	22.3
	mm	-	-	-	-	-	-	-	-	468	468	512	512	567	567
WGT (RF)	LB	187	286	37.4	66	271	342	397	750	1482	4631	7056	9702	11907	14774
	KG	8.5	13	17	30	123	155	180	340	672	2100	3200	4400	5400	6700
WGT (BW)	LB	-	-	-	-	205	265	298	622	1217	4190	6174	8379	10364	12789
	KG	-	-	-	-	93	120	135	282	552	1900	2800	3800	4700	5800


**CLASS 2500 – Bolted Bonnet Globe Valves**

Size	in.	1/2	3/4	1	1.5	2	2.5	3	4	6	8	10	12
	mm	15	20	25	40	51	64	76	102	152	203	254	305
A1 (RF)	in.	6.71	10.75	12.13	15.28	17.75	20	22.75	26.5	36	40.25	50	56
	mm	264	273	308	388	451	508	578	673	914	1022	1270	1422
A2 (RTJ)	in.	-	-	-	-	17.87	20.25	23	26.88	36.5	40.87	50.88	56.88
	mm	-	-	-	-	454	514	584	683	927	1038	1292	1445
A3 (BW)	in.	-	-	-	-	17.75	20	22.75	26.5	36	40.25	50	56
	mm	-	-	-	-	451	508	578	673	914	1022	1270	1422
H2	in.	12.2	12.4	13.77	17.72	28.3	31.5	34.8	50	75	97	110.2	138
	mm	310	315	350	450	720	800	885	1260	1905	2465	2800	3505
W	in.	5.43	5.43	6.77	9.21	15.7	19.7	19.7	24	24	30	30	30
	mm	138	138	172	234	400	500	500	610	610	760	760	760
L	in.	-	-	-	-	-	-	-	20.2	17	22.3	22.3	22.3
	mm	-	-	-	-	-	-	-	512	432	567	567	567
WGT (RF)	LB	35.2	418	66	136	419	662	772	1852	5072	10584	14994	18743
	KG	16	19	30	62	190	300	350	840	2300	4800	6800	8500
WGT (BW)	LB	-	-	-	-	353	529	617	1522	4410	9702	13230	16538
	KG	-	-	-	-	160	240	280	690	2000	4400	6000	7500

Dimensions and values should only be used as a guide.

Please contact us if you require a specific drawing or confirmation of dimensions and values.