

"T"-PATTERN GLOBE VALVES

BOLTED BONNET GLOBE VALVES BASIC CONFIGURATION THREADED AND SOCKET WELD ENDS



WORKING PRESSURE RATING	SIZE		STANDARD DESIGN TYPE	A		B		C		H		WEIGHT		FIGURE
	NPS	DN		mm	in	mm	in	mm	in	mm	in	kg	lb	
ASME 800	1/2"	15	S1	80	3.15	9	0.35	88	3.5	166	6.5	2.1	4.6	HL 303
	3/4"	20	S1	90	3.54	13	0.51	88	3.5	171	6.7	2.3	5.0	HL 304
	1"	25	S1	110	4.33	17	0.66	97	3.8	213	8.4	3.7	8.2	HL 305
	1-1/2"	40	S1	150	5.91	29	1.14	138	5.4	258	10.2	7.4	16.3	HL 307
	2"	50	S1	180	7.09	35	1.38	172	6.8	300	11.8	11.9	26.2	HL 308
ASME 1500	1/2"	15	S1	90	3.54	9	0.35	88	3.5	166	6.5	2.4	5.3	9HL 303
	3/4"	20	S1	110	4.33	12	0.47	97	3.8	210	8.3	4	8.8	9HL 304
	1"	25	S1	127	5.00	15	0.59	138	5.4	250	9.8	6.5	14.3	9HL 305
	1-1/2"	40	S1	180	7.09	27	1.06	172	6.8	300	11.8	13	28.7	9HL 307
	2"	50	S1	210	8.27	32	1.26	172	6.8	375	14.8	22	48.5	9HL 308
ASME 800	1/4"	6	S1	80	3.15	7	0.28	88	3.5	166	6.5	2.2	4.9	H 301
	3/8"	10	S1	80	3.15	9	0.35	88	3.5	166	6.5	2.2	4.9	H 302
	1/2"	15	S1	90	3.54	13	0.51	88	3.5	171	6.7	2.4	5.3	H 303
	3/4"	20	S1	110	4.33	17	0.66	97	3.8	213	8.4	3.8	8.4	H 304
	1"	25	S1	127	5.00	22	0.86	138	5.4	247	9.7	6.1	13.4	H 305
	1-1/4"	32	S1	150	5.91	29	1.14	138	5.4	258	10.2	7.6	16.8	H 306
	1-1/2"	40	S1	180	7.09	35	1.38	172	6.8	300	11.8	12.5	27.6	H 307
	2"	50	S1	210	8.27	45	1.77	172	6.8	375	14.8	19.6	43.2	H 308
ASME 1500	1/4"	6	S1	90	3.54	7	0.28	88	3.5	166	6.5	2.6	5.7	9H 301
	3/8"	10	S1	90	3.54	9	0.35	88	3.5	166	6.5	2.6	5.7	9H 302
	1/2"	15	S1	110	4.33	12	0.47	97	3.8	210	8.3	4.2	9.3	9H 303
	3/4"	20	S1	127	5.00	15	0.59	138	5.4	247	9.7	6.5	14.3	9H 304
	1"	25	S1	150	5.91	20	0.79	138	5.4	256	10.1	8.5	18.7	9H 305
	1-1/4"	32	S1	180	7.09	27	1.06	172	6.8	300	11.8	12.5	27.6	9H 306
	1-1/2"	40	S1	210	8.27	32	1.26	172	6.8	375	14.8	22.3	49.2	9H 307
	2"	50	S1	210	8.27	38	1.50	234	9.2	428	16.9	36	79.4	9H 308
ASME 2500	1/2"	15	S2	150	5.91	11	0.43	138	5.4	304	12.0	10	22.0	25HR 303
	3/4"	20	S2	150	5.91	14.5	0.57	138	5.4	304	12.0	10	22.0	25HR 304
	1"	25	S2	210	8.27	19	0.75	138	5.4	362	14.3	22	48.5	25HR 305
	1-1/2"	40	S2	230	9.06	28	1.10	234	9.2	436	17.2	38	83.8	25HR 307
	2"	50	S2	230	9.06	38	1.50	234	9.2	436	17.2	38	83.8	25HR 308

STANDARD BORE

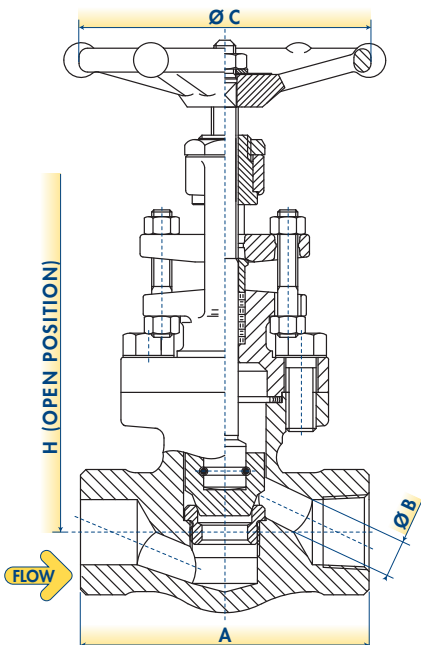
FULL BORE

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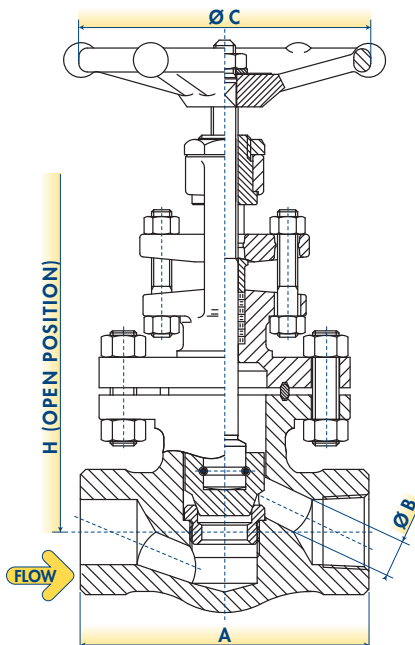
PRODUCT FEATURES:

- Socket Weld acc.to ASME B16.11.
- Screwed ends (NPT) acc.to ASME B1.20.1.
- Butt welding ends acc.to ASME B16.25.
- End to End acc.to manufacturer standard.

DESIGN TYPE S1 SPIRAL WOUND GASKET BODY-BONNET CONNECTION



DESIGN TYPE S2 RING JOINT BODY-BONNET CONNECTION



OTHER END CONNECTION TYPES AVAILABLE

