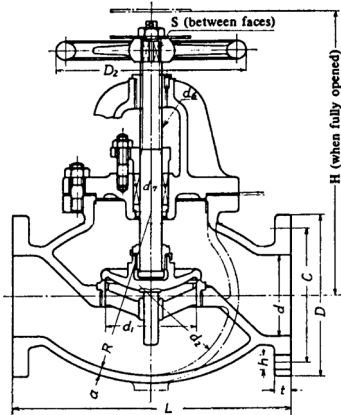


**CAST IRON AND CAST STEEL  
GLOBE VALVES with Bronze Trim**



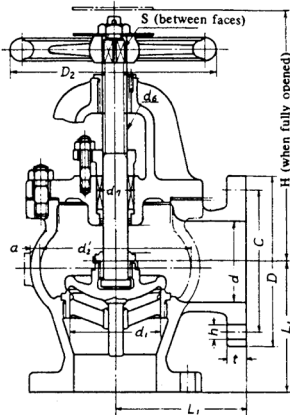
- JIS F7305 – 5 kgf/cm<sup>2</sup> Cast Iron Globe Valves
- JIS F7353 – 5 kgf/cm<sup>2</sup> Cast Iron Screw-Down Check Globe Valves
- JIS F7311 – 5 kgf/cm<sup>2</sup> Cast Steel Globe Valves
- JIS F7311 – 5 kgf/cm<sup>2</sup> Cast Steel Screw-Down Check Globe Valves



Size	d	d <sub>1</sub>	L	D	C	No.	h	Bolt	t	H	F7305	F7353	D <sub>2</sub>	a	d <sub>6</sub>	d <sub>7</sub>	(kg)
50	50	58	210	130	105	4	15	M12	16	270	17	15	160	8	TW20	32	14.7
65	65	73	250	155	130	4	15	M12	18	300	22	17	180	9	TW22	36	21.3
80	80	88	280	180	145	4	19	M16	18	310	27	20	180	9	TW22	36	27.7
100	100	111	340	200	165	8	19	M16	20	360	33	25	224	10	TW26	42	40.8
125	125	138	410	235	200	8	19	M16	20	390	42	31	250	11	TW28	44	57.6
150	150	163	480	265	230	8	19	M16	22	445	50	37	280	12	TW32	50	80.3
200	200	213	570	320	280	8	23	M20	24	530	67	46	315	15	TW36	56	139
250	250	265	740	385	345	12	23	M20	26	650	84	63	355	16	TW42	66	216
300	300	315	840	430	390	12	23	M20	28	740	100	75	400	17	TW46	72	346
350	335	355	940	480	435	12	25	M22	30	840	112	84	500	18	TW52	80	418
400	380	405	1050	540	495	16	25	M22	30	940	127	95	630	20	TW58	88	600

Unit: mm

**CAST IRON AND CAST STEEL  
ANGLE VALVES with Bronze Trim**



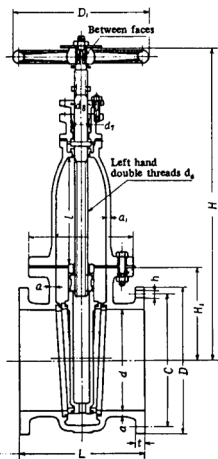
- JIS F7306 – 5 kgf/cm<sup>2</sup> Cast Iron Angle Valves
- JIS F7354 – 5 kgf/cm<sup>2</sup> Cast Iron Screw-Down Check Angle Valves
- JIS F7312 – 5 kgf/cm<sup>2</sup> Cast Steel Angle Valves
- JIS F7312 – 5 kgf/cm<sup>2</sup> Cast Steel Screw-Down Check Angle Valves



Size	d	d <sub>1</sub>	L <sub>1</sub>	D	C	No.	h	Bolt	t	H	F7306	F7354	D <sub>2</sub>	a	d <sub>6</sub>	d <sub>7</sub>	(kg)
50	50	58	100	130	105	4	15	M12	16	240	17	15	160	8	TW20	32	12.9
65	65	73	115	155	130	4	15	M12	18	255	22	17	180	9	TW22	36	18.2
80	80	88	130	180	145	4	19	M16	18	265	27	20	180	9	TW22	36	23.4
100	100	111	150	200	165	8	19	M16	20	310	33	25	224	10	TW26	42	33.7
125	125	138	170	235	200	8	19	M16	20	330	42	31	250	11	TW28	44	46.2
150	150	163	190	265	230	8	19	M16	22	380	50	37	280	12	TW32	50	63.4
200	200	213	220	320	280	8	23	M20	24	450	67	46	315	15	TW36	55	105
250	250	265	275	385	345	12	23	M20	26	540	84	63	355	16	TW42	66	166
300	300	315	310	430	390	12	23	M20	28	610	100	75	400	17	TW46	72	243
350	335	355	360	480	435	12	25	M22	30	690	112	84	500	18	TW52	80	327
400	380	405	395	540	495	16	25	M22	30	770	127	95	630	20	TW58	88	459

Unit: mm

**CAST IRON AND CAST STEEL  
GATE VALVES with Bronze Trim**



- JIS F7363 – 5 kgf/cm<sup>2</sup> Cast Iron Gate Valves
- JIS F7365 – 5 kgf/cm<sup>2</sup> Cast Steel Gate Valves

Size	d	L	D	C	No.	h	Bolt	t	H	I	D <sub>1</sub>	a	d <sub>6</sub>	d <sub>7</sub>	(kg)
50	50	180	130	105	4	15	M12	16	285	58	125	8	TW16	26	13.5
65	65	190	155	130	4	15	M12	18	330	74	140	9	TW18	28	19.0
80	80	200	180	145	4	19	M16	18	380	89	160	9	TW20	32	24.2
100	100	230	200	165	8	19	M16	20	430	109	180	10	TW22	36	35.3
125	125	250	235	200	8	19	M16	20	495	135	200	11	TW24	38	48.1
150	150	270	265	230	8	19	M16	22	560	159	224	12	TW26	42	65.3
200	200	290	320	280	8	23	M20	24	680	211	280	14	TW30	48	103
250	250	330	385	345	12	23	M20	26	800	262	355	16	TW34	54	164
300	300	370	430	390	12	23	M20	28	920	313	400	18	TW38	60	236
350	335	410	480	435	12	25	M22	30	1000	350	450	19	TW40	62	307
400	380	470	540	495	16	25	M22	30	1100	394	500	21	TW44	68	405
450	430	500	605	555	16	25	M22	30	1400	445	560	23	TW46	74	581
500	480	550	655	605	20	25	M22	32	1500	496	560	25	TW48	74	725
550	530	600	720	665	20	27	M24	32	1600	548	630	27	TW50	80	909
600	580	710	770	715	20	27	M24	32	1700	599	630	29	TW52	80	1150

Unit: mm



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