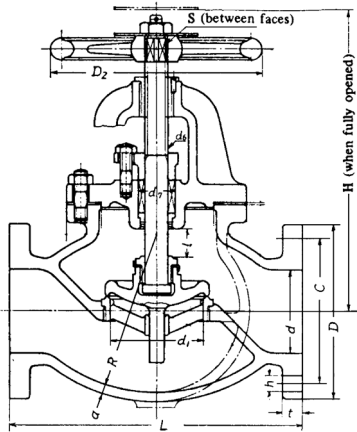


**JIS VALVES**

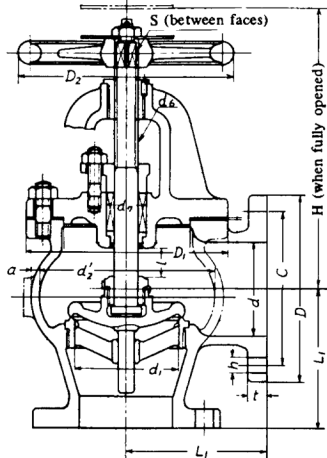


**Cast Iron (Bronze Trim) & Cast Steel (SS Trim) Globe Valves**  
**JIS F7307 – 10 kgf/cm<sup>2</sup> Cast Iron Globe Valves**  
**JIS F7375 – 10 kgf/cm<sup>2</sup> Cast Iron Screw-Down Check Globe Valves**  
**JIS F7319 – 10 kgf/cm<sup>2</sup> Cast Steel Globe Valves**  
**JIS F7471 – 10 kgf/cm<sup>2</sup> Cast Steel Screw-Down Check Globe Valves**



Size	d	d <sub>1</sub>	L <sub>1</sub>	D	C	No.	h	Bolt	t	H	F7307	F7375	D <sub>2</sub>	a	d <sub>6</sub>	d <sub>7</sub>	(kg)
50	50	58	220	155	120	4	19	M16	20	285	17	15	160	10	TW22	36	19.9
65	65	73	270	175	140	4	19	M16	22	310	22	17	200	11	TW24	38	28.7
80	80	88	300	185	150	8	19	M16	22	320	27	20	200	11	TW24	38	32.4
100	100	111	350	210	175	8	19	M16	24	370	33	25	250	12	TW28	44	48.7
125	125	138	420	250	210	8	23	M20	24	420	42	31	280	13	TW32	50	73.1
150	150	163	490	280	240	8	23	M20	26	470	50	37	315	14	TW36	56	104
200	200	213	570	330	290	12	23	M20	26	555	67	46	355	17	TW42	66	162
250	250	265	740	400	355	12	25	M22	30	680	83	—	450	20	TW48	74	304
300	300	315	840	445	400	16	25	M22	32	770	100	—	500	22	TW52	80	458

Unit: mm

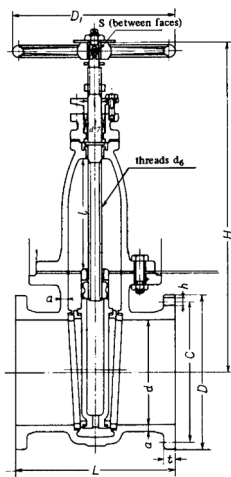


**Cast Iron (Bronze Trim) & Cast Steel (SS Trim) Angle Valves**  
**JIS F7308 – 10 kgf/cm<sup>2</sup> Cast Iron Angle Valves**  
**JIS F7376 – 10 kgf/cm<sup>2</sup> Cast Iron Screw-Down Check Angle Valves**  
**JIS F7320 – 10 kgf/cm<sup>2</sup> Cast Steel Angle Valves**  
**JIS F7472 – 10 kgf/cm<sup>2</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	F7308	F7376	D <sub>2</sub>	a	d <sub>6</sub>	d <sub>7</sub>	(kg)	
50	50	58	120	155	120	4	19	M16	20	255	17	15	160	10	TW22	36	18.2	
65	65	73	130	175	140	4	19	M16	22	270	22	17	200	11	TW24	38	25.4	
80	80	88	140	185	150	8	19	M16	22	275	27	20	200	11	TW24	38	27.4	
100	100	111	160	210	175	8	19	M16	24	315	305	33	25	250	12	TW28	44	40.6
125	125	138	180	250	210	8	23	M20	24	360	350	42	31	280	13	TW32	50	69.9
150	150	163	205	280	240	8	23	M20	26	405	390	50	37	315	14	TW36	56	81.0
200	200	213	230	330	290	12	23	M20	26	475	450	67	46	355	17	TW42	66	125
250	250	265	290	400	355	12	25	M22	30	570	—	83	—	450	20	TW48	74	211
300	300	315	320	445	400	16	25	M22	32	645	—	100	—	500	22	TW52	80	293
350	335	350	360	490	445	16	25	M22	34	710	—	112	—	560	24	TW58	88	386
400	380	403	420	560	510	16	27	M24	36	790	—	127	—	630	26	TW65	97	544

Unit: mm



**Cast Iron (Bronze Trim) & Cast Steel (SS Trim) Gate Valves**  
**JIS F7364 – 10 kgf/cm<sup>2</sup> Cast Iron Gate Valves**  
**JIS F7366 – 10 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	200	155	120	4	19	M16	20	300	58	140	9	TW18	28	19.4
65	65	220	175	140	4	19	M16	22	350	74	160	10	TW20	32	27.6
80	80	230	185	150	8	19	M16	22	400	89	180	10	TW22	36	33.0
100	100	250	210	175	8	19	M16	24	450	110	200	11	TW24	38	45.8
125	125	270	250	210	8	23	M20	24	520	136	224	13	TW26	42	65.9
150	150	290	280	240	8	23	M20	26	580	160	250	14	TW28	44	86.0
200	200	320	330	290	12	23	M20	26	700	212	315	16	TW32	50	136
250	250	380	400	355	12	25	M22	30	840	264	400	18	TW38	60	230
300	300	440	445	400	16	25	M22	32	960	315	450	20	TW42	66	331
350	335	500	490	445	16	25	M22	34	1050	352	500	22	TW44	68	433
400	380	590	560	510	16	27	M24	36	1150	396	560	24	TW48	74	597
450	430	640	620	565	20	27	M24	38	1260	447	600	27	TW52	—	704
500	480	710	675	620	20	27	M24	40	1380	499	680	30	TW55	—	901
550	530	780	745	680	20	33	M30	42	1550	551	760	33	TW58	—	1192
600	580	850	795	730	24	33	M30	44	1675	602	800	36	TW62	—	1490

Unit: mm



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