

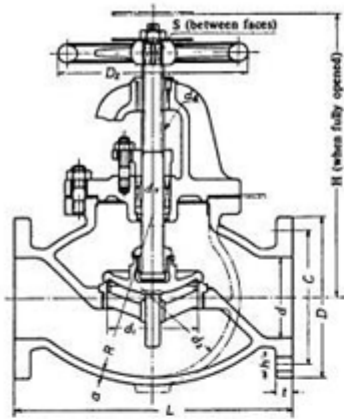
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**JISF7305/7353 CAST IRON GLOBE,SDNR VALVE 5K**



JISF7305/7353 Cast Iron Globe,SDNR Valve 5K Detail



**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**

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

**Product Introduction**

The above valve is made completely according to the standard of JIS F7305/JIS F7353. And the flanges conform to nominal pressure 5K of JIS B2210. Its inspection and testing also completely conform to the standard of JIS F7400.

**Technical Data**

		Test pressure Mpa		
Nominal diameter	?	200	350-400	
Seal Mpa		0.77		0.86
Intensity Mpa		1.05		0.9
		Maximum working pressure Mpa		
Nominal diameter	diameter	?	200	250-300
Fluid Condition	Steam of 230°C or less			
	Steam of 205°C or less			
	air and gas	0.5	0.5	
	oil and pulsation water			0.5
	Non_shock Water of 120°C or less	0.7	0.7	0.7

**Materials of Main Parts**

Parts	Material		
	name	grade	standard No.
Body	Cast iron	HT200	GB12226
Cover			
Disc	cast bronze	ZcuSn5 Pb5Zn5	GB12225
Seat ring			
Yoke bushing			
Stem	brass	Hpb 59-1	GB5232

**Marine Cast Iron Valve Data Download**

JISF7305/7353

Cast Iron Globe,SDNR Valve 5K

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