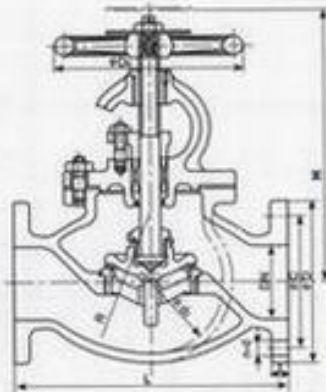


# SHANGHAI CIPHY INDUSTRY CO.,LTD.

## Marine Valve JIS F7319/7471/7320/7472

MODEL NO: JIS- F7319/7471/7320/7472

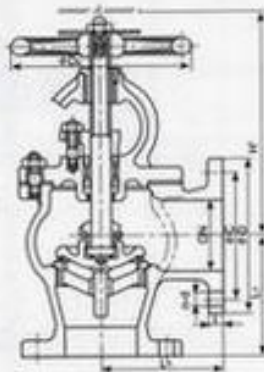


### MAIN DATA FOR JOINING(mm)

DN	L	D	C	n-d	t	H	D <sub>2</sub>	d <sub>2</sub>	R	Weight (kg)
50	220	155	120	4-19	16	270	160	110	110	17.9
65	270	175	140	4-19	18	300	200	135	135	26.0
80	300	185	150	8-19	18	310	200	160	160	29.8
100	350	210	175	8-19	18	355	250	195	195	44.7
125	420	250	210	8-23	20	415	280	240	240	70.3
150	490	280	240	8-23	22	470	315	280	280	96.4
200	570	330	290	12-23	22	565	355	365	365	159
250	740	400	355	12-25	24	645	400	470	470	257
300	840	445	400	16-25	24	735	450	550	550	370

Marine Cast Steel Globe Valves JIS F7319 10K

Marine Cast Steel Screw Down Check Globe Valves JIS F7471 10K



### MAIN DATA FOR JOINING(mm)

DN	L	D	C	n-d	t	H	D <sub>2</sub>	Weight (kg)
50	120	155	120	4-19	16	240	160	16.3
65	130	175	140	4-19	18	260	200	23.0
80	140	185	150	8-19	18	265	200	25.3
100	160	210	175	8-19	18	300	250	37.0
125	180	250	210	8-23	20	350	280	57.1
150	205	280	240	8-23	22	400	315	77.2
200	230	330	290	12-23	22	480	355	116
250	290	400	355	12-25	24	535	400	188
300	320	445	400	16-25	24	610	450	256

Marine Cast Steel Angle Valves JIS F7320 10K

Marine Cast Steel Screw Down Check Angle Valves JIS F7472 10K

### Applicable scope:

The products are used for controlling the medium to open and close, preventing reflux in fuel oil piping, lubricating oil piping, water piping, air piping, gas piping and steam piping at temperatures 300°C or less. Dimensions of flange are according to JIS B2220 flange dimensions of steel pipe.

### Capability:

Nominal Pressure	10kgf/cm <sup>2</sup> (0.98Mpa)
Seal Pressure	15.4kgf/cm <sup>2</sup> (1.51Mpa)
Intensity Pressure	21kgf/cm <sup>2</sup> (2.06Mpa)

### Materials of major parts:

Part name	Material	
	Name	Mark
Body, Bonnet	Cast steel	ZG230-450
Disc, Seat	Stainless steel	2cr13
Stem	Stainless steel	2cr13
Packing	Flexible graphite	

Medium	Max Pressure kgf/cm <sup>2</sup> (Mpa)
Steam ≤ 300°C	2.84Mpa
Steam ≤ 200°C	3.04Mpa
Air oil & flow water	3.04Mpa
Lenitic water ≤ 120°C	3.33Mpa



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