

GB MARINE GLOBE VALVE

Marine Cast Iron Screw Down Globe Check Valve GB/T591-2008 Type A/AS

ISO9001 Supplier

Class Certificate

Export Supply

Marine Cast Iron Screw Down Globe Check Valve also can be called as marine cast iron SDNR valve, stop check valve, SDNR globe valve. Design Standard: GB/T591-2008, CBM1082-81, CBM1088-81 Test Standard: G...



Key Highlights

Category	GB Marine Globe Valve
Standard	GB
Material	Cast Iron
Weight / Size	GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) Nominal Diam...
Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

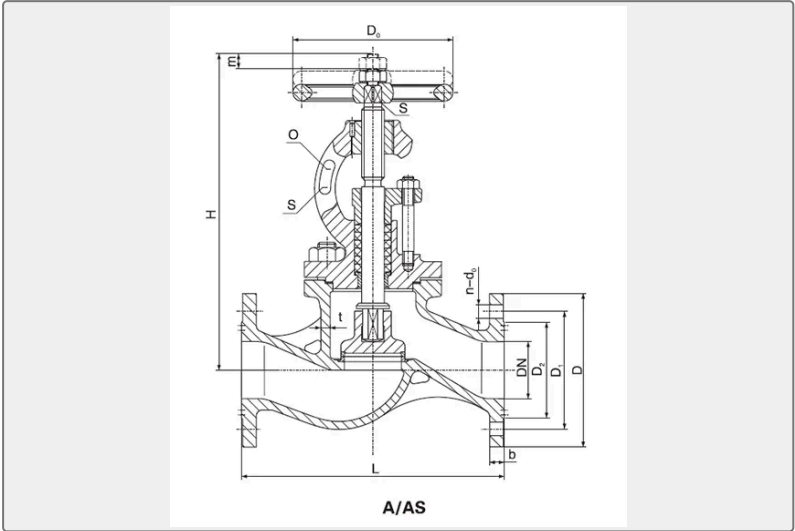
Technical Specifications

Category	GB Marine Globe Valve	Model / SKU	Marine-Cast-Iron-Screw-Down-Globe-Check-Valve-GB-T591-2008-Type-A-AS
Standard	GB	Material	Cast Iron
Weight / Size	GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) Nominal Diameter(mm) Applcalbel Medium 0.6 50~300 sea water, fresh water, lubrication oil, fuel oil, steam not over 220℃ 1.0 65~250 1.6 20~50 Main Material:	Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS

- China Marine Cast Iron Screw Down Globe Check Valve
GB/T591-2008 Type A/AS:
- Main Material:
- Main Size List(mm):

China Marine Cast Iron Screw Down Globe Check Valve GB/T591-2008 Type A/AS:



Marine Cast Iron Screw Down Globe Check Valve also can be called as marine cast iron SDNR valve, stop check valve, SDNR globe valve.

Design Standard: GB/T591-2008, CBM1082-81, CBM1088-81

Test Standard: GB600

Flange size as per GB569,GB2501

Nominal Pressure(Mpa)	Nominal Diameter(mm)	Applicalbel Medium
0.6	50~300	sea water, fresh water, lubrication oil, fuel oil, steam not over 220℃
1.0	65~250	
1.6	20~50	

Main Material:

- Body-Cast Iron(HT200)
- Bonnet-Cast Iron(HT200)
- Disc-Bronze(ZCuSn5Pb5Zn5)
- Seat-Bronze(ZCuAl9Mn2)
- Stem-Bronze / Stainless Steel

Main Size List(mm):

Type A:

PN (MPa)	DN (mm)	Structure Dimension		Thickness δ	Flange					Bolt		hand wheel		Lift Range m	Weig ht kgs
		L	H≈		D	D1	D2	d 0	b	n	Th	Do	S		
1.0	65	290	310	9	155	123	104	15	15	6	M14	140	12	18	18.9
	80	310	345	9	170	138	118	15	15	8	M14	160	14	24	23.0
	100	350	374	10	190	158	138	15	15	8	M14	180	14	35	31.0
	125	400	426	10	215	183	164	15	15	10	M14	200	17	44	39.3
	150	480	482	11	240	208	190	15	16	12	M14	200	17	57	55.5
1.6	20	150	217	7	95	68	48	13	14	4	M12	80	8	7	5.7
	25	160	217	7	105	73	56	13	14	4	M12	80	8	7	6.0
	32	180	236	7	115	83	64	15	15	6	M14	100	9	9	7.0
	40	200	260	8	125	93	74	15	16	6	M14	120	11	11	9.2
	50	230	288	8	135	103	84	15	16	6	M14	140	12	14	11.9

Type AS:

PN (MPa)	DN (mm)	Structure Dimension		Thickness δ	Flange					Bolt		hand wheel		Lift Range m	Weig ht kgs
		L	H≈												
		AS	AS		D	D1	D2	d 0	b	n	Th	Do	S		

0.6	50	230	288	8	14 0	11 0	90	1 4	1 6	4	M1 2	140	12	14	12.2
	65	290	310	9	16 0	13 0	11 0	1 4	1 6	4	M1 2	140	12	18	19.2
	80	310	345	9	19 0	15 0	12 8	1 8	1 8	4	M1 6	160	14	24	23.8
	100	350	374	10	21 0	17 0	14 8	1 8	1 8	4	M1 6	180	14	35	34.5
	125	400	426	10	24 0	20 0	17 8	1 8	2 0	4	M1 6	200	17	44	42.5
	150	480	482	11	26 5	22 5	20 2	1 8	2 0	8	M1 6	200	17	57	58.7
	175	540	557	11	29 5	25 5	23 2	1 8	2 2	8	M1 6	200	17	60	76.8
	200	600	621	11	32 0	28 0	25 8	1 8	2 2	8	M1 6	280	24	68	102.0
	250	730	721	13	37 5	33 5	31 2	1 8	2 4	1 2	M1 6	360	27	80	158.0
	300	850	794	13	44 0	39 5	36 5	2 2	2 4	1 2	M2 0	450	32	100	218.0
1.0	65	290	310	9	18 5	14 5	12 2	1 8	2 0	4	M1 6	140	12	18	21.6
	80	310	345	9	20 0	16 0	13 3	1 8	2 2	8	M1 6	160	14	24	26.0
	100	350	374	10	22 0	18 0	15 8	1 8	2 4	8	M1 6	180	14	35	35.0
	125	400	426	10	25 0	21 0	18 4	1 8	2 6	8	M1 6	200	17	44	44.3
	150	480	482	11	28 5	24 0	21 2	2 2	2 6	8	M2 0	200	17	57	62.7
	175	540	557	11	31 5	27 0	24 2	2 2	2 8	8	M2 0	280	24	60	80.3
	200	600	621	11	34 0	29 5	26 8	2 2	2 8	8	M2 0	360	27	68	103.0
	250	730	721	13	39 5	35 0	32 0	2 2	2 8	1 2	M2 0	450	32	80	160.0

1.6	20	150	217	7	10 5	75	58	1 4	1 6	4	M1 2	80	8	7	6.2
	25	160	217	7	11 5	85	68	1 4	1 6	4	M1 2	80	8	7	6.6
	32	180	236	7	14 0	10 0	78	1 8	1 8	4	M1 6	100	9	9	8.6
	40	200	260	8	15 0	11 0	88	1 8	1 8	4	M1 6	120	11	11	11.0
	50	230	288	8	16 5	12 5	10 2	1 8	2 0	4	M1 6	140	12	14	14.2