

GB MARINE GLOBE VALVE

Marine Cast Iron Angle Screw Down
Globe Check Valve GB/T591-2008 Type
B/BS

ISO9001 Supplier

Class Certificate

Export Supply

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



Key Highlights

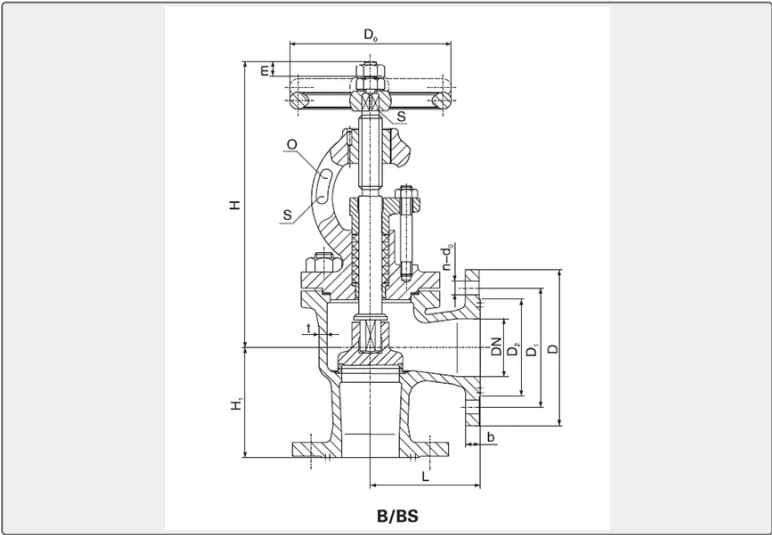
Category	GB Marine Globe Valve
Standard	GB
Material	Cast Iron
Weight / Size	GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) Nominal Diam...
Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS

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-Angle-Screw-Down-Globe-Check-Valve-GB-T591-2008-Type-B-BS
Standard	GB	Material	Cast Iron
Weight / Size	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:	Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	China Marine Cast Iron Angle Screw Down Globe Check Valve GB/T591-2008 Type B/BS: Main Size List(mm):	Main Material:
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China Marine Cast Iron Angle Screw Down Globe Check Valve GB/T591-2008 Type B/BS:



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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 B:

PN (MPa)	DN (mm)	Structure Dimension			Thickness δ	Flange					Bolt		hand wheel		Lift Range m	Weig ht kgs
		L	H≈	H1		D	D1	D2	d 0	b	n	Th	Do	S		
1.0	65	115	277	115	9	155	123	104	15	15	6	M14	140	12	18	16.7
	80	125	304	125	9	170	138	118	15	15	8	M14	160	14	24	19.9
	100	150	325	135	10	190	158	138	15	15	8	M14	180	14	35	27.2
	125	175	366	155	10	215	183	164	15	15	10	M14	200	17	44	37.5
	150	180	410	160	11	240	208	190	15	16	12	M14	200	17	57	48.4
1.6	20	75	203	75	7	95	68	48	13	14	4	M12	80	8	7	5.1
	25	80	203	80	7	105	73	56	13	14	4	M12	80	8	7	5.6
	32	85	216	85	7	115	83	64	15	15	6	M14	100	9	9	6.9
	40	90	236	90	8	125	93	74	15	16	6	M14	120	11	11	8.5
	50	95	258	95	8	135	103	84	15	16	6	M14	140	12	14	11.3

Type BS:

PN (MPa)	DN (mm)	Structure Dimension			Thickness δ	Flange					Bolt		hand wheel		Lift Range m	Weig ht kgs
		L	H≈	H1		D	D1	D2	d 0	b	n	Th	Do	S		
0.6	50	125	258	125	8	14 0	11 0	90	1 4	1 6	4	M1 2	140	12	14	12.2
	65	145	277	145	9	16 0	13 0	11 0	1 4	1 6	4	M1 2	140	12	18	17.7
	80	155	304	155	9	19 0	15 0	12 8	1 8	1 8	4	M1 6	160	14	24	21.7
	100	175	325	175	10	21 0	17 0	14 8	1 8	1 8	4	M1 6	180	14	35	32.3
	125	200	366	200	10	24 0	20 0	17 8	1 8	2 0	4	M1 6	200	17	44	42.8
	150	225	410	225	11	26 5	22 5	20 2	1 8	2 0	8	M1 6	200	17	57	55.8
	175	225	489	225	11	29 5	25 5	23 2	1 8	2 2	8	M1 6	200	17	60	70.3
	200	275	549	275	11	32 0	28 0	25 8	1 8	2 2	8	M1 6	280	24	68	95.6
	250	325	623	325	13	37 5	33 5	31 2	1 8	2 4	1 2	M1 6	360	27	80	151.0
	300	375	691	375	13	44 0	39 5	36 5	2 2	2 4	1 2	M2 0	450	32	100	207.0
1.0	65	145	277	145	9	18 5	14 5	12 2	1 8	2 0	4	M1 6	140	12	18	20.1
	80	155	304	155	9	20 0	16 0	13 3	1 8	2 2	8	M1 6	160	14	24	23.9
	100	175	325	175	10	22 0	18 0	15 8	1 8	2 4	8	M1 6	180	14	35	32.8
	125	200	366	200	10	25 0	21 0	18 4	1 8	2 6	8	M1 6	200	17	44	44.6
	150	225	410	225	11	28 5	24 0	21 2	2 2	2 6	8	M2 0	200	17	57	59.8
	175	225	489	225	11	31 5	27 0	24 2	2 2	2 8	8	M2 0	280	24	60	73.8
	200	275	543	275	11	34 0	29 5	26 8	2 2	2 8	8	M2 0	360	27	68	99.6
	250	325	623	325	13	39 5	35 0	32 0	2 2	2 8	1 2	M2 0	450	32	80	153

1.6	20	95	203	95	7	10 5	75	58	1 4	1 6	4	M1 2	80	8	7	5.7
	25	100	203	100	7	11 5	85	68	1 4	1 6	4	M1 2	80	8	7	6.4
	32	105	216	105	7	14 0	10 0	78	1 8	1 8	4	M1 6	100	9	9	8.7
	40	115	236	115	8	15 0	11 0	88	1 8	1 8	4	M1 6	120	11	11	10.7
	50	125	258	125	8	16 5	12 5	10 2	1 8	2 0	4	M1 6	140	12	14	14.2