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

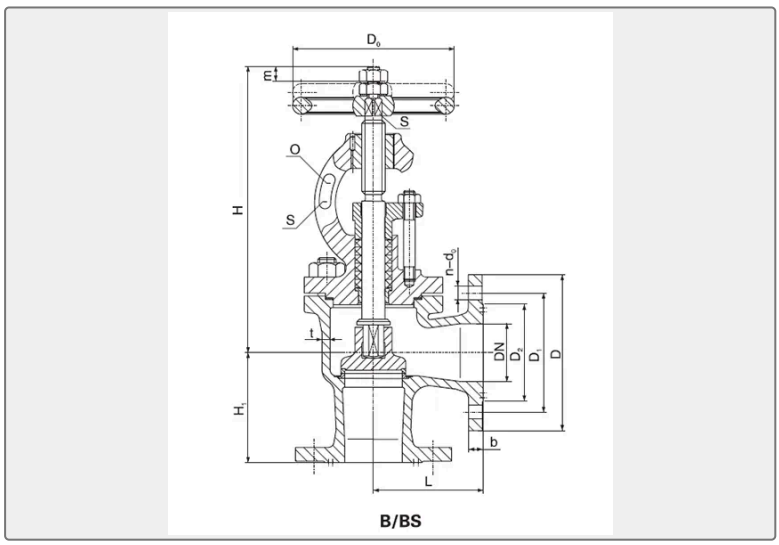
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

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:

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



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 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	Weight
		L	H≈	H1		D	D1	D2	d0	b	n	Th	Do	S		kgs
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	Weight
		L	H≈	H1		D	D1	D2	d0	b	n	Th	Do	S		kgs
0.6	50	125	258	125	8	140	110	90	14	16	4	M12	140	12	14	12.2
	65	145	277	145	9	160	130	110	14	16	4	M12	140	12	18	17.7
	80	155	304	155	9	190	150	128	18	18	4	M16	160	14	24	21.7
	100	175	325	175	10	210	170	148	18	18	4	M16	180	14	35	32.3
	125	200	366	200	10	240	200	178	18	20	4	M16	200	17	44	42.8
	150	225	410	225	11	265	225	202	18	20	8	M16	200	17	57	55.8
	175	225	489	225	11	295	255	232	18	22	8	M16	200	17	60	70.3
	200	275	549	275	11	320	280	258	18	22	8	M16	280	24	68	95.6
	250	325	623	325	13	375	335	312	18	24	12	M16	360	27	80	151.0
	300	375	691	375	13	440	395	365	22	24	12	M20	450	32	100	207.0
1.0	65	145	277	145	9	185	145	122	18	20	4	M16	140	12	18	20.1
	80	155	304	155	9	200	160	133	18	22	8	M16	160	14	24	23.9
	100	175	325	175	10	220	180	158	18	24	8	M16	180	14	35	32.8
	125	200	366	200	10	250	210	184	18	26	8	M16	200	17	44	44.6
	150	225	410	225	11	285	240	212	22	26	8	M20	200	17	57	59.8
	175	225	489	225	11	315	270	242	22	28	8	M20	280	24	60	73.8
	200	275	543	275	11	340	295	268	22	28	8	M20	360	27	68	99.6
	250	325	623	325	13	395	350	320	22	28	12	M20	450	32	80	153

1.6	20	95	203	95	7	105	75	58	14	16	4	M12	80	8	7	5.7
	25	100	203	100	7	115	85	68	14	16	4	M12	80	8	7	6.4
	32	105	216	105	7	140	100	78	18	18	4	M16	100	9	9	8.7
	40	115	236	115	8	150	110	88	18	18	4	M16	120	11	11	10.7
	50	125	258	125	8	165	125	102	18	20	4	M16	140	12	14	14.2