Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

GB MARINE GLOBE VALVE

Marine Cast Iron Globe Valve GB/T590-2008 Type A/AS

ISO9001 Supplier

Class Certificate

Export Supply

Marine Cast Iron Globe Valve also can be called as marine cast iron stop valve. Design Standard: GB/T590-2008, CBM1081-81, CBM1087-81 Test Standard: GB600 Flange size as per GB569,GB2501 ...

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-Globe-Valve-GB-T590-2008-Type-A-AS
Standard	GB	**Material**	Cast Iron
Weight / Size	GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) Nominal Diameter(mm) Applicable 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

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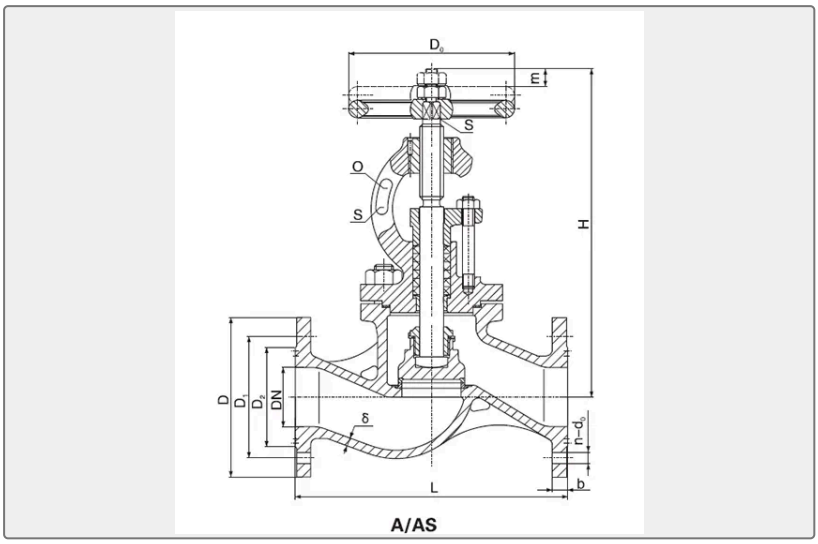
China Marine Cast Iron Globe Valve GB/T590-2008 Type A/AS:



Marine Cast Iron Globe Valve also can be called as marine cast iron stop valve.

Design Standard: GB/T590-2008, CBM1081-81, CBM1087-81

Test Standard: GB600

Flange size as per GB569,GB2501

Nominal Pressure(Mpa)	Nominal Diameter(mm)	Applicable 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	Weight
		L	H≈		D	D1	D2	d0	b	n	Th	Do	S		kgs
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	Weight
		L	H≈												
		AS	AS		D	D1	D2	d0	b	n	Th	Do	S		kgs

0.6	50	230	288	8	140	110	90	14	16	4	M12	140	12	14	12.2
	65	290	310	9	160	130	110	14	16	4	M12	140	12	18	19.2
	80	310	345	9	190	150	128	18	18	4	M16	160	14	24	23.8
	100	350	374	10	210	170	148	18	18	4	M16	180	14	35	34.5
	125	400	426	10	240	200	178	18	20	4	M16	200	17	44	42.5
	150	480	482	11	265	225	202	18	20	8	M16	200	17	57	58.7
	175	540	557	11	295	255	232	18	22	8	M16	200	17	60	76.8
	200	600	621	11	320	280	258	18	22	8	M16	280	24	68	102.0
	250	730	721	13	375	335	312	18	24	12	M16	360	27	80	158.0
	300	850	794	13	440	395	365	22	24	12	M20	450	32	100	218.0
1.0	65	290	310	9	185	145	122	18	20	4	M16	140	12	18	21.6
	80	310	345	9	200	160	133	18	22	8	M16	160	14	24	26.0
	100	350	374	10	220	180	158	18	24	8	M16	180	14	35	35.0
	125	400	426	10	250	210	184	18	26	8	M16	200	17	44	44.3
	150	480	482	11	285	240	212	22	26	8	M20	200	17	57	62.7
	175	540	557	11	315	270	242	22	28	8	M20	280	24	60	80.3
	200	600	621	11	340	295	268	22	28	8	M20	360	27	68	103.0
	250	730	721	13	395	350	320	22	28	12	M20	450	32	80	160.0

1.6	20	150	217	7	105	75	58	14	16	4	M12	80	8	7	6.2
	25	160	217	7	115	85	68	14	16	4	M12	80	8	7	6.6
	32	180	236	7	140	100	78	18	18	4	M16	100	9	9	8.6
	40	200	260	8	150	110	88	18	18	4	M16	120	11	11	11.0
	50	230	288	8	165	125	102	18	20	4	M16	140	12	14	14.2