Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

GB MARINE CHECK VALVE

Marine Bronze Lift Check Valve GB/T589-93 Type A/AS

ISO9001 Supplier

Class Certificate

Export Supply

Marine Lift Check Valve also can be called marine non-return valve. Design Standard: GB/T598-93 Test Standard: GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) ...

Key Highlights

Category	GB Marine Check Valve
Standard	GB
Material	Bronze
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 Check Valve	Model / SKU	Marine-Bronze-Lift-Check-Valve-GB-T589-93-Type-A-AS
Standard	GB	Material	Bronze
Weight / Size	GB600 Flange size as per GB569,GB2501 Nominal Pressure(Mpa) Nominal Diameter(mm) Applicable Medium 0.6 15~125 sea water, fresh water, lubrication oil, fuel oil, steam not over 250℃ 1.0 65~125 1.6 65~125 2.5 15~100 Main Material:	Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS
Warranty	12 Months unless specified otherwise	Origin	China

0.044952s

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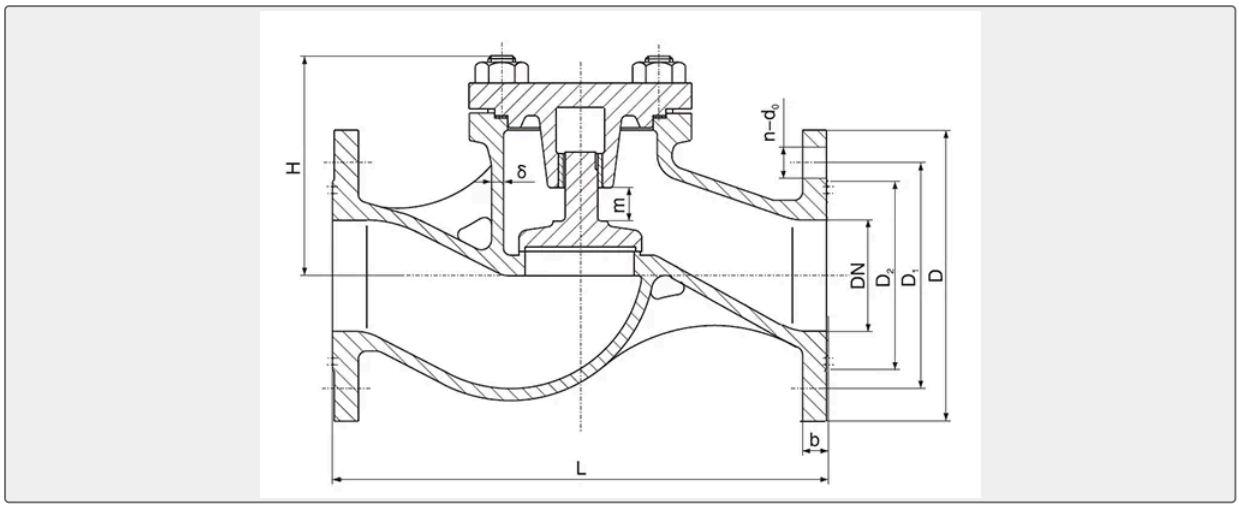
China Marine Bronze Lift Check Valve GB/T589-93 Type A/AS:



Marine Lift Check Valve also can be called marine non-return valve.

Design Standard: GB/T598-93

Test Standard: GB600

Flange size as per GB569,GB2501

Nominal Pressure(Mpa)	Nominal Diameter(mm)	Applicable Medium
0.6	15~125	sea water, fresh water, lubrication oil, fuel oil, steam not over 250℃
1.0	65~125	
1.6	65~125	
2.5	15~100	

Main Material:

Body-Bronze(ZCuSn5Pb5Zn5)

Bonnet-Bronze(ZCuSn5Pb5Zn5)

Disc-Bronze(ZCuSn5Pb5Zn5)

Seat-Bronze(ZCuAl9Mn2)

Main Size List(mm):

Type A:

PN (MPa)	DN (mm)	Structure Dimension		Thickness δ	Flange					Bolt		Lift Range m	Weight
		L	H≈		D	D1	D2	d0	b	n	Th		kgs

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1.0	65	290	123	6	155	123	104	15	14	6	M14	19	12.2
	80	310	139	6	170	138	118	15	14	8	M14	23	16.4
	100	350	160	6	190	158	138	15	14	8	M14	28	24.6
	125	400	185	7	215	183	164	15	14	10	M14	35	37
1.6	125	400	197	7	225	187	168	17	17	10	M16	35	45.8
2.5	20	150	79	5	95	68	48	13	12	4	M12	6	3.6
	25	160	80	5	105	73	56	13	13	4	M12	7	4.3
	32	180	85	5	115	83	64	15	13	6	M14	9	5.0
	40	200	88	5	125	93	74	15	14	6	M14	12	6.3
	50	230	109	6	135	103	84	15	14	6	M14	15	8.6
	65	290	123	7	170	132	110	17	17	8	M16	19	13.5
	80	310	150	8	185	147	126	17	19	8	M16	23	19.8
	100	350	155	8	205	167	146	17	19	10	M16	28	30.5

Type AS:

PN (MPa)	DN (mm)	Structure Dimension		Thickness δ	Flange					Bolt		Lift Range m	Weight
		L	H≈		D	D1	D2	d0	b	n	Th		kgs
0.6	15	130	84	4	80	55	40	11	12	4	M10	7	3.0
	20	150	84	4	95	65	50	11	12	4	M10	7	3.4
	25	160	84	4	100	75	60	11	14	4	M10	7	3.8
	32	180	90	5	120	90	70	14	15	4	M12	9	5.6
	40	200	101	5	130	100	80	14	16	4	M12	12	7.1
	50	230	110	5	140	110	90	14	17	4	M12	15	8.3
	65	290	122	6	160	130	110	14	17	4	M12	19	16.4
	80	310	153	6	190	150	128	18	19	4	M16	23	18.3
	100	350	162	6	210	170	148	18	20	4	M16	28	28.0
	125	400	182	7	240	200	178	18	20	8	M16	35	34.0
1.6	65	290	136	6	185	145	122	18	17	4	M16	19	15.6
	80	310	158	6	200	160	133	18	19	4	M16	23	22.0
	100	350	170	6	220	180	158	18	20	8	M16	28	36.5
	125	400	185	7	250	210	184	18	22	8	M16	35	43.0

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2.5	15	130	84	5	95	65	47	14	12	4	M12	7	4.4
	20	150	84	5	105	75	58	14	12	4	M12	7	4.8
	25	160	84	5	115	85	68	18	14	4	M12	7	5.2
	32	180	90	5	140	100	78	18	15	4	M16	9	7.3
	40	200	101	5	150	110	88	18	16	4	M16	12	9.1
	50	230	110	6	165	125	102	18	17	4	M16	15	10.9
	65	290	136	7	185	145	122	18	17	8	M16	19	15.9
	80	310	158	7	200	160	133	18	19	8	M16	23	22.2
	100	350	170	8	235	190	158	22	20	8	M20	28	37.0

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