GB MARINE CHECK VALVE

Marine Cast Iron Lift Check Valve GB/T592-93 Type A/AS

ISO9001 Supplier

Class Certificate

Export Supply

Marine Lift Check Valve also can be called marine non-return valve. Design Standard: GB/T592-93, CBM1089-81 Test Standard: GB600 Flange size as per GB569,GB2501 Nominal Pre...



Key Highlights

Category	GB Marine Check 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.

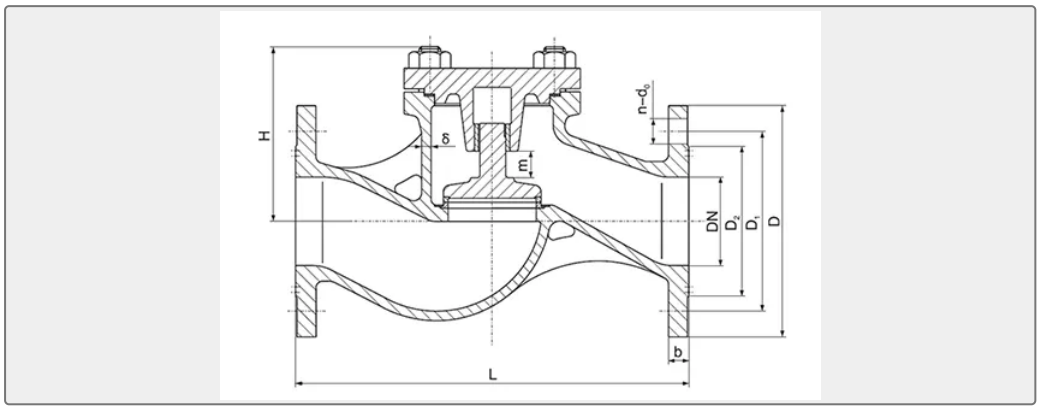
Technical Specifications

Category	GB Marine Check Valve	**Model / SKU**	Marine-Cast-Iron-Lift-Check-Valve-GB-T592-93-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 50~150 sea water, fresh water, lubrication oil, fuel oil, steam not over 220℃ 1.0 65~150 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 Lift Check Valve GB/T592-93 Type A/AS:
- Main Material:
- Main Size List(mm):

China Marine Cast Iron Lift Check Valve GB/T592-93 Type A/AS:



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

Design Standard: GB/T592-93, CBM1089-81

Test Standard: GB600

Flange size as per GB569,GB2501

Nominal Pressure(Mpa)	Nominal Diameter(mm)	Applicable Medium
0.6	50~150	sea water, fresh water, lubrication oil, fuel oil, steam not over 220℃
1.0	65~150	
1.6	20~50	

Main Material:

Body-Cast Iron(HT200)

Bonnet-Cast Iron(HT200)

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(kg)
		L	H≈	H1		D	D1	D2	d0	b	n	Th		
1.0	65	290	130	115	9	155	123	104	15	15	6	M14	19	15.1
	80	310	151	125	9	170	138	118	15	15	8	M14	23	18.3

1.6	100	350	171	135	10	190	158	138	15	15	8	M14	28	24.8
	125	400	189	155	10	215	183	164	15	15	10	M14	35	34.7
	150	480	219	160	11	240	208	190	15	16	12	M14	42	48.4
	20	150	87	75	7	95	68	48	13	14	4	M12	7	4.3
	25	160	89	80	7	105	73	56	13	14	4	M12	7	4.4
	32	180	93	85	7	115	83	64	15	15	6	M14	9	5.3
	40	200	105	90	8	125	93	74	15	16	6	M14	12	7.3
	50	230	117	95	8	135	103	84	15	16	8	M14	15	8.9

Type AS:

PN (MPa)	DN (mm)	Structure Dimension		Thickness δ	Flange					Bolt		Lift Range m	Weight(kg)
		L	H≈		D	D1	D2	d0	b	n	Th		
0.6	50	230	117	8	140	110	90	14	16	4	M12	15	9.4
	65	290	130	9	160	130	110	14	16	4	M12	19	15.5
	80	310	151	9	190	150	128	18	18	4	M16	23	19.2
	100	350	171	10	210	170	148	18	18	4	M16	28	28.6
	125	400	189	10	240	200	178	18	20	8	M16	35	38.2
	150	480	219	11	265	225	202	18	20	8	M16	42	52.0
1.0	65	290	130	9	185	145	122	18	20	4	M16	19	18.1
	80	310	151	9	200	160	133	18	22	8	M16	23	21.6
	100	350	171	10	220	180	158	18	24	8	M16	28	29.2
	125	400	189	10	250	210	184	18	26	8	M16	35	40.2
	150	480	219	11	285	240	212	22	26	8	M20	42	56.4
1.6	20	150	87	7	105	75	58	14	16	4	M12	7	4.8
	25	160	89	7	115	85	68	14	16	4	M12	7	5.1
	32	180	93	7	140	100	78	18	18	4	M16	9	7.1
	40	200	105	8	150	110	88	18	18	4	M16	12	9.3
	50	230	117	8	165	125	102	18	20	4	M16	15	11.4