

# Jinbo Marine

Marine &amp; Offshore Equipment Datasheet

PRODUCT DATASHEET

## GB MARINE CHECK VALVE

# Marine Cast Iron Angle Lift Check Valve GB/T592-93 Type B/BS

ISO9001 Supplier

Class Certificate

Export Supply

Marine Cast Iron Angle Lift Check Valve also can be called marine cast iron angle non-return valve. Design Standard: GB/T592-93 Test Standard: GB600 Flange size as per GB569,GB2501 ...



### 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.

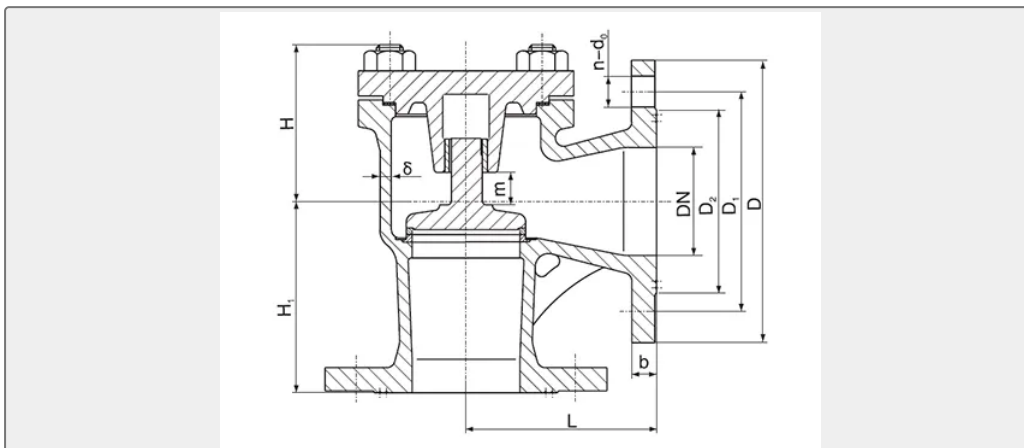
### Technical Specifications

Category	GB Marine Check Valve	Model / SKU	Marine-Cast-Iron-Angle-Lift-Check-Valve-GB-T592-93-Type-B-BS
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°C 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

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- China Marine Cast Iron Angle Lift Check Valve GB/T592-93 Type B/BS:
- Main Material:
- Main Size List(mm):

## China Marine Cast Iron Angle Lift Check Valve GB/T592-93 Type B/BS:



Marine Cast Iron Angle Lift Check Valve also can be called marine cast iron angle non-return valve.

Design Standard: GB/T592-93

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°C
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 B:

PN (MPa)	DN (mm)	Structure Dimension			Thickness $\delta$	Flange					Bolt		Lift Range m	Weight kgs
		L	H $\approx$	H1		D	D1	D2	d0	b	n	Th		
1.0	65	115	95	115	9	155	123	104	15	15	6	M14	19	12.9
	80	125	102	125	9	170	138	118	15	15	8	M14	23	15.1

1.6	100	150	116	135	10	190	158	138	15	15	8	M14	28	21.6
	125	175	135	155	10	215	183	164	15	15	10	M14	35	32.9
	150	180	154	160	11	240	208	190	15	16	12	M14	42	41.2
	20	75	66	75	7	95	68	48	13	14	4	M12	7	3.7
	25	80	67	80	7	105	73	56	13	14	4	M12	7	4.2
	32	85	68	85	7	115	83	64	15	15	6	M14	9	5.2
	40	90	75	90	8	125	93	74	15	16	6	M14	12	6.6
	50	95	85	95	8	135	103	84	15	16	8	M14	15	8.3

## Type BS:

PN (MPa)	DN (mm)	Structure Dimension			Thickness $\delta$	Flange					Bolt		Lift Range m	Weight kgs
		L	H1			D	D1	D2	d0	b	n	Th		
0.6	50	125	85	125	8	140	110	90	14	16	4	M12	15	10.0
	65	145	95	145	9	160	130	110	14	16	4	M12	19	16.4
	80	155	102	155	9	190	150	128	18	18	4	M16	23	20.3
	100	175	116	175	10	210	170	148	18	18	4	M16	28	32.2
	125	200	135	200	10	240	200	178	18	20	8	M16	35	40.3
	150	225	154	225	11	265	225	202	18	20	8	M16	42	56.4
1.0	65	145	95	145	9	185	145	122	18	20	4	M16	19	19.0
	80	155	102	155	9	200	160	133	18	22	8	M16	23	22.7
	100	175	116	175	10	220	180	158	18	24	8	M16	28	30.8
	125	200	135	200	10	250	210	184	18	26	8	M16	35	42.3
	150	225	154	225	11	285	240	212	22	26	8	M20	42	60.8
1.6	20	95	66	95	7	105	75	58	14	16	4	M12	7	5.0
	25	100	67	100	7	115	85	68	14	16	4	M12	7	5.3
	32	105	68	105	7	140	100	78	18	18	4	M16	9	7.3
	40	115	75	115	8	150	110	88	18	18	4	M16	12	9.7
	50	125	85	125	8	165	125	102	18	20	4	M16	15	12.0