

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

GB MARINE CHECK VALVE

Brass Flanged Suction Check Valve CB/T3478-92

ISO9001 Supplier

Class Certificate

Export Supply

Brass Suction Check Valve CB/T3478 is used on the pipe system with the medium oil, sea water & fresh water, it is normally installed on the lowest part of water suction pump pipe line. Technical Specification: ...



Key Highlights

Category	GB Marine Check Valve
Standard	GB
Material	Bronze
Weight / Size	Body-0.2Mpa, Seat-0.05~0.1Mpa Flange size as per GB569 or GB2501 Type No...
Certificate	CCS, BV, ABS, GL,LR,DNV, KR, IRS, RINA

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

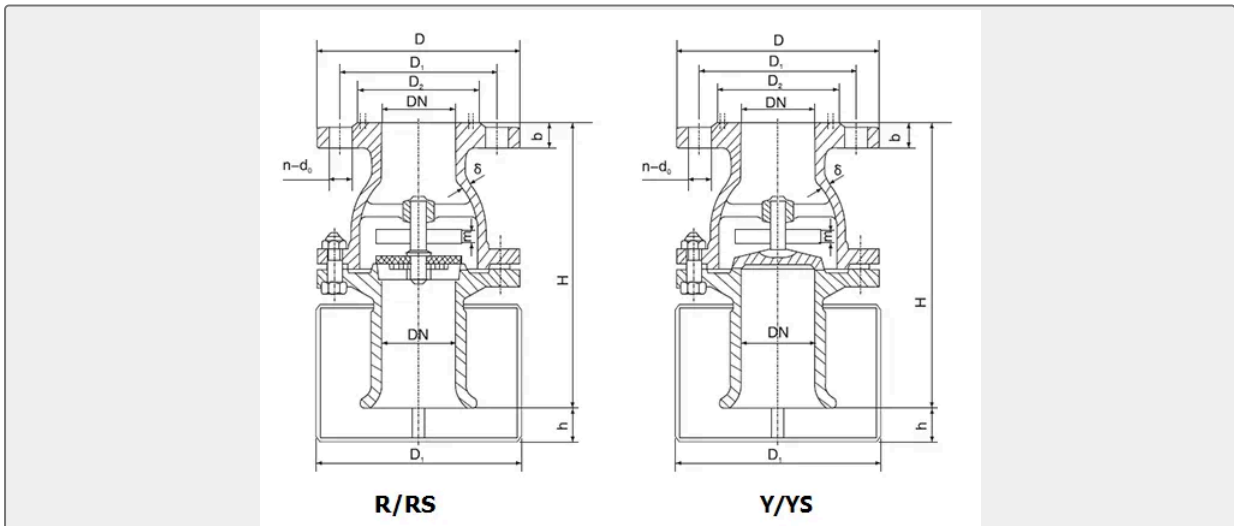


Technical Specifications

Category	GB Marine Check Valve	Model / SKU	Brass-Flanged-Suction-Check-Valve-CB-T3478-92
Standard	GB	Material	Bronze
Weight / Size	Body-0.2Mpa, Seat-0.05~0.1Mpa Flange size as per GB569 or GB2501 Type Nominal diameter(mm) Applicable Medium R,RS,Y,YS 32~250 oil, sea water & fresh water R---Flange size as per GB569, with rubber sealing RS---Flange size as per GB2501, with rubber sealing Y---Flange size as per GB569, with metallic sealing YS---Flange size as per GB2501, with metallic sealing Main Parts & Material:	Certificate	CCS, BV, ABS, GL,LR,DNV, KR, IRS, RINA
Warranty	12 Months unless specified otherwise	Origin	China

CONTENTS	■ China Brass Flanged Suction Check Valve CB/T3478-92:	■ Technical Specification:
	■ Main Parts & Material:	■ Main Size(mm):

China Brass Flanged Suction Check Valve CB/T3478-92:



Brass Suction Check Valve CB/T3478 is used on the pipe system with the medium oil, sea water & fresh water, it is normally installed on the lowest part of water suction pump pipe line.

Technical Specification:

Design Standard:CB/3478-92



Test Standard: GB600

Hydraulic Test Pressure: Body-0.2Mpa, Seat-0.05~0.1Mpa

Flange size as per GB569 or GB2501

Type	Nominal diameter(mm)	Applicable Medium
R,RS,Y,YS	32~250	oil, sea water & fresh water

R---Flange size as per GB569, with rubber sealing

RS---Flange size as per GB2501, with rubber sealing

Y---Flange size as per GB569, with metallic sealing

YS---Flange size as per GB2501, with metallic sealing

Main Parts & Material:

Body-Brass

Cover-Brass

Y/YS Disc-Brass

R/RS Stem-Brass

R/RS Seal Ring-NBR

Main Size(mm):

Size for Type R, Y:

nominal diameter	structure dimension			Thickness δ	flange					bolt		Lift Range m	Weight (kg)	
	H	h	D3		D	D1	D2	d0	b	Th.	n		R	Y
32	150	15	85	5	115	83	64	15	13	M14	6	9	2.71	2.66
40	170	17	95	5	125	93	74	15	14	M14	6	12	3.62	3.6
50	194	21	120	5	135	103	84	15	14	M14	6	15	4.69	4.72
65	210	26	150	6	155	123	104	15	14	M14	6	19	6.26	6.32
80	230	30	180	6	170	138	118	15	14	M14	8	23	9.31	9.47
100	269	39	230	6	190	158	138	15	14	M14	8	28	15.40	15.7
125	290	47	280	7	215	183	164	15	14	M14	10	35	22.30	22.5
150	335	57	335	7	240	208	190	15	14	M14	12	42	29.70	29.8
200	395	73	440	8	295	264	247	15	15	M14	12	58	55.00	55.5
250	508	91	545	9	365	327	306	17	16	M16	14	72	78.30	79.6

Size for Type RS, YS:

nominal diameter	structure dimension			Thickness δ	flange					bolt		Lift Range m	Weight (kg)	
	H	h	D3		D	D1	D2	d0	b	Th.	n		RS	YS
32	150	15	85	5	120	90	70	14	15	M12	4	9	2.96	3.01
40	170	17	95	5	130	100	80	14	16	M12	4	12	3.85	3.87
50	194	21	120	5	140	110	90	14	17	M12	4	15	5.00	4.97
65	210	26	150	6	160	130	110	14	17	M12	4	19	6.56	6.50
80	230	30	180	6	190	150	128	18	19	M16	4	23	10.00	9.84
100	269	39	230	6	210	170	148	18	20	M16	4	28	17.50	17.20
125	290	47	280	7	240	200	178	18	20	M16	8	35	23.90	23.70
150	335	57	335	7	265	225	202	18	20	M16	8	42	31.60	31.50
200	395	73	440	8	320	280	258	18	22	M16	8	58	58.60	58.10
250	508	91	545	9	375	335	312	18	24	M16	12	72	82.90	81.80