GB MARINE CHECK VALVE

Cast Iron Flanged Suction Check Valve CB/T3478-92

ISO9001 Supplier

Class Certificate

Export Supply

Cast Iron Flange 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 parts of water suction pump pipe line to prevent the back ...



Key Highlights

Category	GB Marine Check Valve
Standard	GB
Material	Cast Iron
Weight / Size	1.0Mpa Flange size as per GB569 or GB2501 Type Nominal diameter(mm) Appl...
Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS

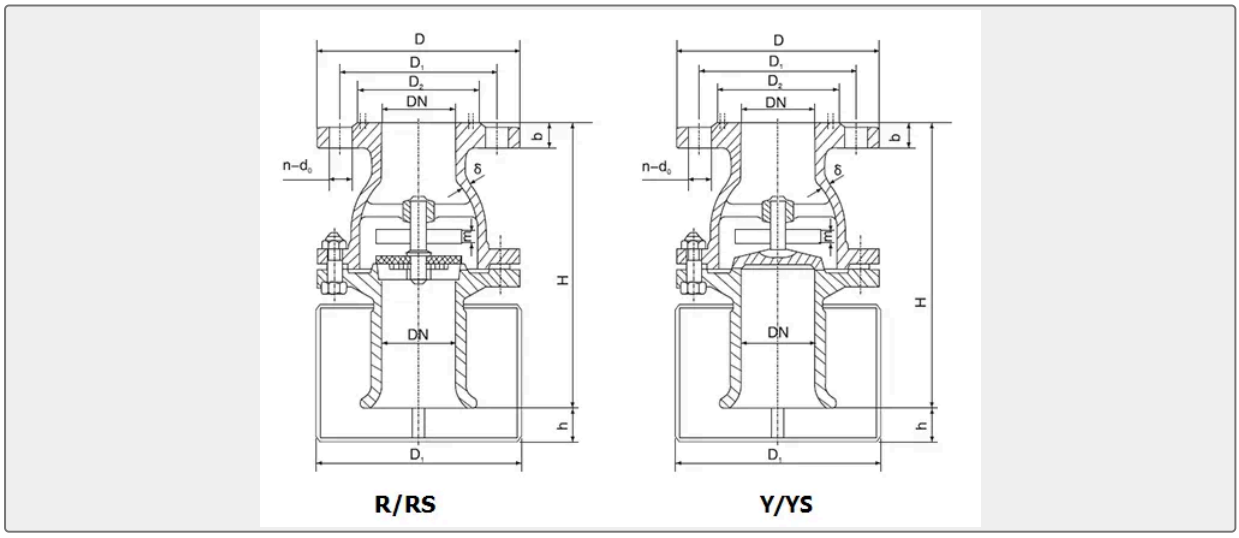
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	GB Marine Check Valve	**Model / SKU**	Cast-Iron-Flanged-Suction-Check-Valve-CB-T3478-92
Standard	GB	**Material**	Cast Iron
Weight / Size	1.0Mpa 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, NK,RINA, KR,IRS
Warranty	12 Months unless specified otherwise	**Origin**	China

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China Cast Iron Flanged Suction Check Valve CB/T3478-92:



Cast Iron Flange 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 parts of water suction pump pipe line to prevent the back flow of medium.

Technical Specification:

Design Standard:CB/3478-92

Test Standard: GB600

Nominal Pressure: 1.0Mpa

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-Cast Iron

Cover-Cast Iron

Y/YS Disc-Brass

R/RS Stem-Brass

R/RS Seal Ring-NBR

Main Size List(mm):

For Cast Iron Type R:

nominal diameter	structure dimension			Thickness δ	flange					bolt		Lift Range m	Weight (kg)
	H	h	D3		D	D1	D2	d0	b	Th.	n		
32	150	15	85	7	115	83	64	15	13	M14	6	9	2.08
40	170	17	95	8	125	93	74	15	13	M14	6	12	2.90
50	194	21	120	8	135	103	84	15	13	M14	6	15	3.98
65	210	26	150	9	155	123	104	15	13	M14	6	19	5.25
80	230	30	180	9	170	138	118	15	14	M14	8	23	7.91
100	269	39	230	10	190	158	138	15	15	M14	8	28	13.90
125	290	47	280	10	215	183	164	15	15	M14	10	35	18.80
150	335	57	335	11	240	208	190	15	15	M14	12	42	25.90
200	395	73	440	11	295	264	247	15	15	M14	12	58	46.10
250	508	91	545	13	365	327	306	17	18	M16	14	72	67.70

For Cast Iron Type RS:

nominal diameter	structure dimension			Thickness δ	flange					bolt		Lift Range m	Weight (kg)
	H	h	D3		D	D1	D2	d0	b	Th.	n		
32	150	15	85	7	120	90	70	14	16	M12	4	9	2.38
40	170	17	95	8	130	100	80	14	16	M12	4	12	3.15
50	194	21	120	8	140	110	90	14	16	M12	4	15	4.26
65	210	26	150	9	160	130	110	14	16	M12	4	19	5.49
80	230	30	180	9	190	150	128	18	18	M16	4	23	8.44
100	269	39	230	10	210	170	148	18	18	M16	4	28	15.71
125	290	47	280	10	240	200	178	18	20	M16	8	35	20.25
150	335	57	335	11	265	225	202	18	20	M16	8	42	27.70
200	395	73	440	11	320	280	258	18	22	M16	8	58	49.20
250	508	91	545	13	375	335	312	18	24	M16	12	72	71.20