

CB MARINE PRESSURE REDUCING VALVE

Marine Cast Steel Steam Pressure Reducing Valve GB/T1852-1993

Marine Cast Steel Steam Pressure Reducing Valves used in the marine steam pipe system with the temperature not over 300 degree centigrade. Design Standard: GB/T1852-1993
Flange Size as per GB569 or GB2501 ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	CB Marine Pressure Reducing Valve
Standard	GB
Material	Cast Steel
Weight / Size	GB/T1852-1993 Flange Size as per GB569 or GB2501 Test Standard:
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	CB Marine Pressure Reducing Valve	Model / SKU	Marine-Cast-Steel-Steam-Pressure-Reducing-Valve-GB-T1852-1993
Standard	GB	Material	Cast Steel
Weight / Size	GB/T1852-1993 Flange Size as per GB569 or GB2501 Test Standard:	Certificate	CCS, BV, ABS, GL, LR, DNV, NK,RINA, KR,IRS
Warranty	12 Months unless specified otherwise	Origin	China

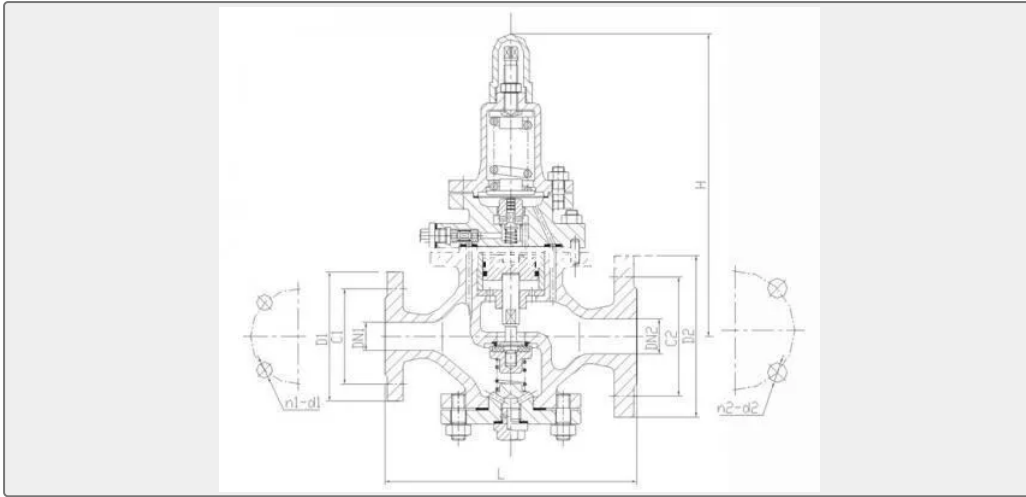
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0.045642s

China Marine Cast Steel Steam Pressure Reducing Valve GB/T1852-1993:



Marine Cast Steel Steam Pressure Reducing Valves are used in the marine steam pipe system with the temperature not over 300 degree centigrade.

Design Standard: GB/T1852-1993

Flange Size as per GB569 or GB2501

Test Standard: GB600

Main Parts & Material:

Body-Cast Steel (ZG230-450)

Bonnet-Cast Steel (ZG230-450)

Diaphragm-Bronze (QSn6.5-0.1)

Main Valve Spring-Chrome-Vanadium Spring Steel Wire (50CrVA)

Auxiliary Valve Spring-Chrome-Vanadium Spring Steel Wire (50CrVA)

Regulating Spring-silico-manganese spring steel wire

Specification:

Nominal Diameter(mm)	Inlet DN1	20	25	32	40	50	65	80	100	125	150
	Outlet DN2	25	32	40	50	65	80	100	125	150	200
Steam Pressure (Mpa)	Inlet Pressure P1	0.4~2.5									
	Outlet Pressure P2	0.2~0.6									
		0.6~1.2									

*The pressure difference between the inlet and the outlet can not be less than 0.2Mpa.

Main Size List(mm):

Flange size as per GB569



Nominal Diameter		Dimension			Body Thickness	Flange Size													Weight							
DN1	DN2	L	H	h		PN2.5 Mpa Inlet						PN1.6 Mpa Outlet														
DN1	DN2	L	H	h	D1	D2	D3	d1	n1	Th1	b1	D4	D5	D6	d2	n2	Th2	b2	kgs							
20	25	170	250	75	6	95	68	48	13	4	M12	11	105	73	56	13	4	M12	11	15						
25	32					105	73	56							12				115	83	64		6	M14	11	16
32	40	200	260	80	7	115	83	64	15	6	M14	11	125	93	74	15	8	M16	11	21						
40	50	210	270	85		125	93	74							13				103	84					11	23
50	65	240	290	115		135	103	84							17				130	110		7			11	24
65	80		300		8	170	132	110	17	8	M16	11	185	147	126	17	10	M16	11	40						
80	100	280	320	120		185	147	126							16				207	166					11	43
100	125	330	350	150	9	205	167	146		10		22	187	168						72						
125	150	380	360	190	11	240	196	172	21		M20	11	255	217	196	21	12		11	90						
150	200	470	425	225	270	226	200					12		2	325				281	254				M20	11	120

Flange size as per GB2501

Nominal Diameter		Dimension			Body Thickness	Flange Size													Weight	
DN1	DN2	L	H	h		PN2.5 Mpa Inlet						PN1.6 Mpa Outlet								
DN1	DN2	L	H	h	D1	D2	D3	d1	n1	Th1	b1	D4	D5	D6	d2	n2	Th2	b2	kgs	
20	25	170	250	75	6	105	75	58	14	4	M12	11	115	85	68	14	4	M12	11	16

25	32					11 5	85	68				14 0	10 0	78	1 8		M1 6	1 8	17
32	40	20 0	26 0	80	7	14 0	10 0	78	1 8	M1 6	1 8	15 0	11 0	88					22
40	50	21 0	27 0	85		15 0	11 0	88				16 5	12 5	10 2					24
50	65	24 0	29 0	11 5		16 5	12 5	10 2			2 0	18 5	14 5	12 2				2 0	26
65	80		30 0			18 5	14 5	12 2	8		2 2	20 0	16 0	13 3	8				42
80	100	28 0	32 0	12 0	8	20 0	16 0	13 3			2 4	22 0	18 0	15 8				2 2	46
100	125	33 0	35 0	15 0	9	23 5	19 0	15 8	2 2	M2 0		25 0	21 0	18 4					74
125	150	38 0	36 0	19 0	11	27 0	22 0	18 4	2 6	M2 4	2 6	28 5	24 0	21 2	2 2		M2 0	2 4	96
150	200	47 0	42 5	22 5	13	30 0	25 0	21 2				34 0	29 5	26 8		1 2			127

