PRODUCT CATALOG

产品目录

船用直通阀 MARINE GLOBE VALVES

船用直角阀 MARINE ANGLE VALVES

船用闸阀 MARINE GATE VALVES

船用消防阀 MARINE HOSE VALVES

船用旋启式止回阀（时运通） MARINE SWING VALVES

船用升降式止回阀（礼宝丝） MARINE LIFT VALVES

船用空气帽 MARINE AIR VENT HEAD

船用过滤器 MARINE STRAINER & MUD BOX

船用防浪阀 MARINE STORM VALVES

船用瞭望孔 MARINE FLAT TYPE SIGH GLASS

船用球铁阀 MARINE FCD VALVES



PRODUCT DISPLAY

产品展示

船用直通阀——船用铸铁直通阀

MARINE GLOBE VALVES——MARINE CAST IRON GLOBE VALVES



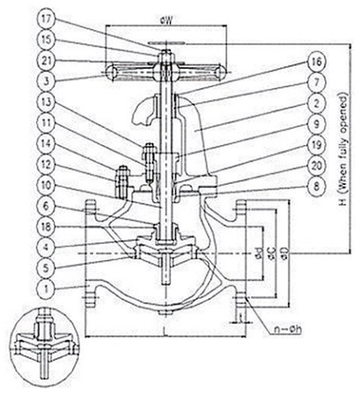
船用铸铁直通截止阀

5K 10K 16K

MARINE CAST IRON 5K/10K/16K GLOBE VALVES

JIS F 7305/7307/7309





Screw-down check valve GLOBE VALVE

Hydro. test pressure unit:kgf/c㎡

Rating	5		10		16
Nominal dia.	50-300A	350-400A	50-200A	250-400A	50-200A
Sheel hydraulic test	10.5	9	21	20	33
Sheel hydraulic test	7.7	6.6	15.4	11	24.2
Seat hydraulic(check)	4	3	4	-	4

Max. working pressure unit:kgf/c㎡

Rating	5				10				16	
Nominal dia.	50-200A		250A 300A	350A 400A	50-200A		250-400A		50-200A	
Trim	B	S	B	B	B	S	B	S	B	S
Steam of 230℃ or less	-	5	-	-	-	10	-	-	-	16
Steam of 205℃ or less	5	5	-	-	10	10	-	-	16	16
Saturated steam	-	-	-	-	10	10	5	5	-	-
Air and gas	5	5	5	-	10	10	-	-	16	16
Oil and pulsation water	5	5	5	5	10	10	10	10	16	16
Non-shock water of120℃ or less	7	7	7	6	14	14	10	10	22	22

Material List

NO.	Parts	Material
1	Body	FC200
2	Bonnet	FC200
3	Handwheel	FC200
4	Disc	CAC406(BC6)orSCS2
5	Valve seat	CAC406(BC6)orSCS2
6	Stud nut	SCS2
7	Hex.nutScrewed bonnet bush	C3604
8	Seat ring	C3604
9	Packing gland	CAC406(BC6)
10	Stem	SUS403
11	Stud bolt	SS400
12	Stud bolt	SS400
13	Hex. nut	SS400
14	Hex. nut	SS400
15	Hex. nut	SS400
16	Lock pin	SS400
17	Split pin	C2600
18	Disc lock washer	C2600
19	Packing	GRAPHITE
20	Gasket	NON ASBESTOS
21	Name plate	C2801

Rating	Size	Φd	L	L1	H	H'	FF Flange				ΦW
							ΦD	ΦC	t	n-Φh	
5K JIS F 7305	50A	50	210	100	270	240	130	105	16	4-15	160
	65A	65	250	115	300	255	155	130	18	4-15	180
	80A	80	280	130	310	265	180	145	18	4-19	180
	100A	100	340	150	360	310	200	165	20	8-19	224
	125A	125	410	170	390	330	235	200	20	8-19	250
	150A	150	480	190	415	380	265	230	22	8-19	280
	200A	200	570	220	530	450	320	280	24	8-23	315
	250A	250	740	275	650	540	385	345	26	12-23	355
	300A	300	840	310	740	610	430	390	28	12-23	400
	350A	335	940	360	840	690	480	435	30	12-25	500
	400A	380	1050	395	940	770	540	495	30	16-25	560
10K JIS F 7307	50A	50	220	120	285	255	155	120	20	4-19	160
	65A	65	270	130	310	270	175	140	22	4-19	200
	80A	80	300	140	320	275	185	150	22	8-19	200
	100A	100	350	160	370	315	210	175	24	8-19	250
	125A	125	420	180	420	360	250	210	24	8-23	280
	150A	150	490	205	470	405	280	240	26	8-23	315
	200A	200	570	230	555	475	330	290	26	12-23	355
	250A	250	740	290	630	570	400	355	30	12-25	450
	300A	300	840	320	770	645	445	400	32	16-25	500
	350A	335	-	360	-	710	490	445	34	16-25	560
	400A	380	-	420	-	790	560	510	36	16-27	630
16K JIS F 7309	50A	50	220	120	285	255	155	120	22	8-19	160
	65A	65	270	130	310	270	175	140	22	8-19	200
	80A	80	300	140	340	295	200	160	24	8-23	224
	100A	100	350	170	385	330	225	185	26	8-23	250
	125A	125	430	200	455	390	270	225	26	8-25	315
	150A	150	500	225	510	435	305	260	28	12-25	355
	200A	200	570	250	630	540	350	305	30	12-25	450

PRODUCT DISPLAY

产品展示

船用直通阀——船用铸铁直通阀

MARINE GLOBE VALVES——MARINE CAST IRON GLOBE VALVES



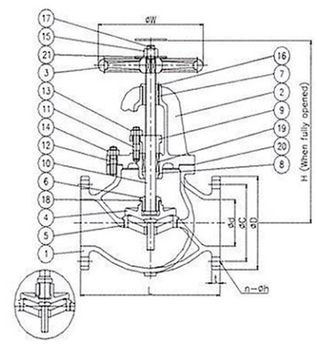
船用铸铁直通截止止回阀

5K 10K 16K

MARINE CAST IRON 5K/10K/16K GLOBE CHECK VALVES

JIS F 7353/7375/7377





Screw-down check valve GLOBE VALVE

Hydro. test pressure unit:kgf/c㎡

Rating	5		10		16
Nominal dia.	50-300A	350-400A	50-200A	250-400A	50-200A
Sheel hydraulic test	10.5	9	21	20	33
Sheel hydraulic test	7.7	6.6	15.4	11	24.2
Seat hydraulic(check)	4	3	4	-	4

Max. working pressure unit:kgf/c㎡

Rating	5				10				16	
Nominal dia.	50-200A		250A 300A	350A 400A	50-200A		250-400A		50-200A	
Trim	B	S	B	B	B	S	B	S	B	S
Steam of 230℃ or less	-	5	-	-	-	10	-	-	-	16
Steam of 205℃ or less	5	5	-	-	10	10	-	-	16	16
Saturated steam	-	-	-	-	10	10	5	5	-	-
Air and gas	5	5	5	-	10	10	-	-	16	16
Oil and pulsation water	5	5	5	5	10	10	10	10	16	16
Non-shock water of120℃ or less	7	7	7	6	14	14	10	10	22	22

Material List

NO.	Parts	Material
1	Body	FC200
2	Bonnet	FC200
3	Handwheel	FC200
4	Disc	CAC406(BC6)orSCS2
5	Valve seat	CAC406(BC6)orSCS2
6	Stud nut	SCS2
7	Hex.nutScrewed bonnet bush	C3604
8	Seat ring	C3604
9	Packing gland	CAC406(BC6)
10	Stem	SUS403
11	Stud bolt	SS400
12	Stud bolt	SS400
13	Hex. nut	SS400
14	Hex. nut	SS400
15	Hex. nut	SS400
16	Lock pin	SS400
17	Split pin	C2600
18	Disc lock washer	C2600
19	Packing	GRAPHITE
20	Gasket	NON ASBESTOS
21	Name plate	C2801

Rating	Size	Φd	L	L1	H	H'	FF Flange				ΦW
							ΦD	ΦC	t	n-Φh	
5K JIS F 7353	50A	50	210	100	270	240	130	105	16	4-15	160
	65A	65	250	115	300	255	155	130	18	4-15	180
	80A	80	280	130	310	265	180	145	18	4-19	180
	100A	100	340	150	360	310	200	165	20	8-19	224
	125A	125	410	170	390	330	235	200	20	8-19	250
	150A	150	480	190	415	380	265	230	22	8-19	280
	200A	200	570	220	530	450	320	280	24	8-23	315
	250A	250	740	275	650	540	385	345	26	12-23	355
	300A	300	840	310	740	610	430	390	28	12-23	400
	350A	335	940	360	840	690	480	435	30	12-25	500
	400A	380	1050	395	940	770	540	495	30	16-25	560
10K JIS F 7375	50A	50	220	120	285	255	155	120	20	4-19	160
	65A	65	270	130	310	270	175	140	22	4-19	200
	80A	80	300	140	320	275	185	150	22	8-19	200
	100A	100	350	160	370	315	210	175	24	8-19	250
	125A	125	420	180	420	360	250	210	24	8-23	280
	150A	150	490	205	470	405	280	240	26	8-23	315
	200A	200	570	230	555	475	330	290	26	12-23	355
	250A	250	740	290	630	570	400	355	30	12-25	450
	300A	300	840	320	770	645	445	400	32	16-25	500
	350A	335	-	360	-	710	490	445	34	16-25	560
	400A	380	-	420	-	790	560	510	36	16-27	630
16K JIS F 7377	50A	50	220	120	285	255	155	120	22	8-19	160
	65A	65	270	130	310	270	175	140	22	8-19	200
	80A	80	300	140	340	295	200	160	24	8-23	224
	100A	100	350	170	385	330	225	185	26	8-23	250
	125A	125	430	200	455	390	270	225	26	8-25	315
	150A	150	500	225	510	435	305	260	28	12-25	355
	200A	200	570	250	630	540	350	305	30	12-25	450

PRODUCT DISPLAY

产品展示

船用直通阀——船用铸钢直通阀

MARINE GLOBE VALVES——MARINE CAST STEEL GLOBE VALVES



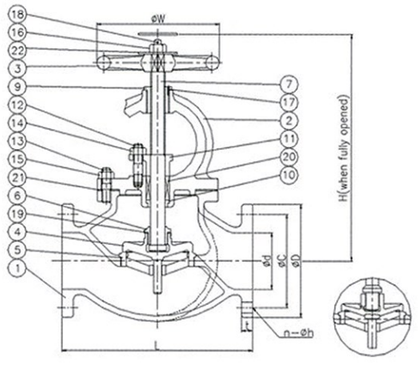
船用铸钢直通截止阀

5K 10K 16K

MARINE CAST STEEL 5K/10K/16K GLOBE VALVES

JIS F 7311/7319/7309R





Screw-down check valve

Hydro. test pressure unit:kgf/c㎡

Rating	5	10	16
Sheel hydraulic test	10.5	21	33
Seat hydraulic test	7.7	15.4	24.2
Seat hydraulic(check)	4	4	4

Max. working pressure unit:kgf/c㎡

Rating	5	10	16
Steam of 300℃	-	10	-
Steam of 220℃ or less	-	10	16
Air,gas,oil and pulsation water	5	12	16
Non-shock water of 120℃ or less	7	14	22

Material List

NO.	Parts	Material
1	Body	SC480
2	Bonnet	SC480
3	Handwheel	FC200
4	Disc	CAC406(BC6)or SCS2
5	Valve seat	CAC406(BC6) or SCS2
6	Disc nut	SCS2
7	Stem	SUS403
8	Screwed bonnet bush	C3604
9	Seat ring	C3604
10	Packing gland	CAC406(BC6)
11	Stud bolt	SS400
12	Stud bolt	SS400
13	Hex. nut	SS400
14	Hex. nut	SS400
15	Hex. nut	SS400
16	Lock pin	SS400
17	Split pin	C2600
18	Disc lock washer	C2801
19	Packing	GRAPHITE
20	Gasket	NON ASBESTOS
21	Name plate	C2801

Rating	SIZE	Φd	L	L1	H	H'	FF Flange				ΦW
							ΦD	ΦC	t	n-Φh	
5K JIS F 7311	50A	50	210	100	270	240	130	105	14	4-15	160
	65A	65	250	115	300	255	155	130	14	4-15	180
	80A	80	280	130	310	265	180	145	14	4-19	180
	100A	100	340	150	360	310	200	165	16	8-19	224
	125A	125	410	170	390	330	235	200	16	8-19	250
	150A	150	480	190	415	380	265	230	18	8-19	280
	200A	200	570	220	530	450	320	280	20	8-23	315
	250A	250	740	275	650	540	385	345	22	12-23	355
	300A	300	840	310	740	610	430	390	22	12-23	400
10K JIS F 7319	50A	50	220	120	270	240	155	120	20	4-19	160
	65A	65	270	130	300	260	175	140	22	4-19	200
	80A	80	300	140	310	265	185	150	22	8-19	200
	100A	100	350	160	355	300	210	175	24	8-19	250
	125A	125	420	180	415	350	250	210	24	8-23	280
	150A	150	490	205	470	400	280	240	26	8-23	315
	200A	200	570	230	565	480	330	290	26	12-23	355
	250A	250	740	290	645	535	400	355	30	12-25	400
	300A	300	840	320	735	610	445	400	32	16-25	450
16K JIS F 7309R	50A	50	220	120	285	255	155	120	16	8-19	160
	65A	65	270	130	310	270	175	140	18	8-19	200
	80A	80	300	140	340	295	200	160	20	8-23	224
	100A	100	350	160	385	330	225	185	22	8-23	250
	125A	125	430	200	455	390	270	225	26	8-25	315
	150A	150	500	225	510	435	305	260	28	12-25	355
	200A	200	570	250	630	540	350	305	30	12-25	450