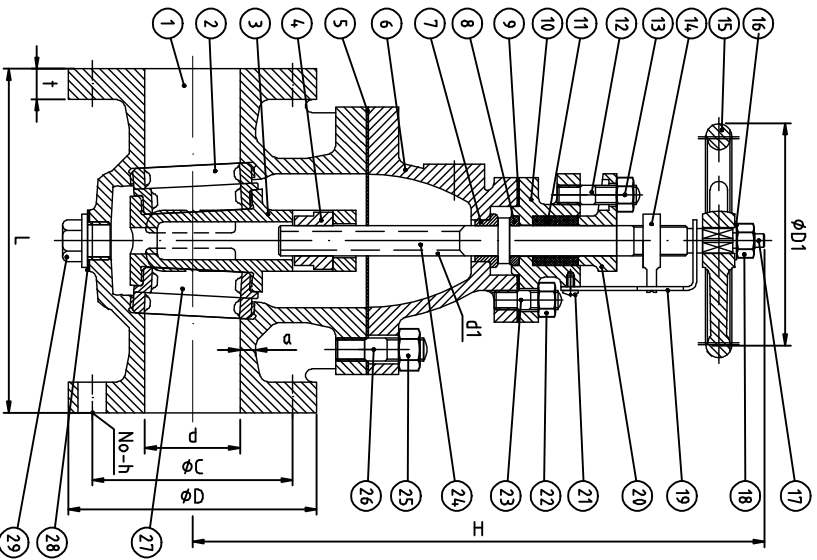




Marine Cast Steel Gate Valves 10K

Technical Specification

Maximal Pressure	Strength testing pressure	Seat testing pressure
10K	2.1MPa	1.54MPa



DN	d	L	D	C	No-h	t	H	D1	d1	a
50	50	200	155	120	4-19	16	300	140	T-18	8
65	65	220	175	140	4-19	18	350	160	T-20	9
80	80	230	185	150	8-19	18	400	180	T-22	9
100	100	250	210	175	8-19	18	450	200	T-24	11
125	125	270	230	210	8-23	20	520	224	T-26	12
150	150	290	250	240	8-23	22	580	250	T-28	13
200	200	310	330	290	12-23	22	700	315	T-32	15
250	250	340	400	355	12-25	24	840	400	T-38	17
300	300	380	445	400	16-25	24	960	450	T-42	19
350	350	420	490	445	16-25	26	1050	500	T-44	20
400	380	480	560	510	16-27	28	1150	560	T-48	22

NO.	Description	Material	Remark
29	Plug	H62	
28	Asbestos Free	Expanded graphite	
27	Sealing ring	ZGCr5PSi5Zn5/H62	
26	Double Open end Bolt	Q235A	
25	Nut	Q235A	
24	Stem	H62	
23	Double Open end Bolt	Q235A	
22	Nut	Q235A	
21	Bolt	Q235A	
20	Gland Packing	H62	
19	Scale	H62	
18	Nut	Q235A	
17	Split pin	A3	
16	Cushion	Q235A	
15	Handwheel	HT200	
14	Staff	H62	
13	Nut	Q235A	
12	Double Open end Bolt	Q235A	
11	Graphite packing	Expanded graphite	
10	Packing box	ZG230-450	
9	Asbestos Free	Expanded graphite	
8	Thrust pad	H62	
7	Thrust bush	H62	
6	Valve cover	ZG230-450	
5	Asbestos Free	Expanded graphite	
4	Square nut	H62	
3	Flash board	ZG230-450	
2	Sealing ring	ZGCr5PSi5Zn5/H62	
1	Body	ZG230-450	

Design	Fukuei	Review	
Calibrator	Fukuei	Approver	
Process		Date	2015.16

DRAWING

A total of 1 first

JIS 7366-10K

Note QTY Proportion

QingDao V-gate Marine Valve Manufacturing Co., Ltd.