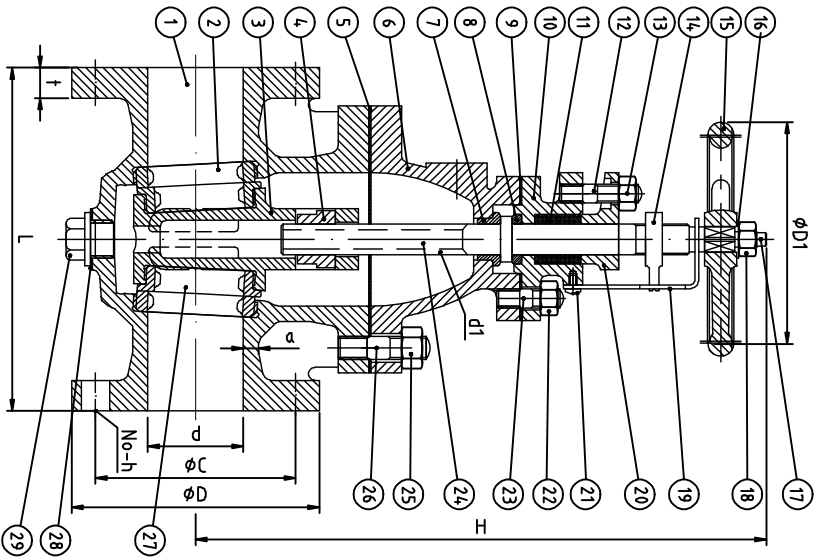




Marine Cast Steel Gate Valves 5K

Technical Specification

Material Pressure	Strength testing pressure	Seat testing pressure
5K	1.05MPa	0.77MPa



DN	d	L	D	C	No-h	t	H	D1	d1	a
50	180	130	105	4-15	14	285	125		Tr-16	8
65	190	165	130	4-15	14	330	140		Tr-18	9
80	200	180	145	4-19	14	380	160		Tr-20	9
100	230	200	165	8-19	16	430	180		Tr-22	10
125	250	235	200	8-19	16	495	200		Tr-24	11
150	270	265	230	8-19	18	560	224		Tr-26	12
200	290	320	280	8-23	20	680	280		Tr-30	14
250	330	385	345	12-23	22	800	355		Tr-34	16
300	370	430	390	12-23	22	920	400		Tr-38	18
350	410	480	435	12-25	24	1000	450		Tr-40	19
400	470	540	495	16-25	24	1100	500		Tr-44	21

29	Plug	H62	
28	Asbestos Free	Expanded graphite	
27	Sealing ring	ZCuSn5Pb5Zn5/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	Handhelli	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	ZCuSn5Pb5Zn5/H62	
1	Body	ZG230-450	
NO.	Description	Material	Remark
			JIS 7363C-5K

Note	Handle	NO.	Sign	Date
Design	Fukewei	Review		
Calibrator	Fukewei	Approver		
Process		Date	2015.16	

DRAWING

A total of 1 first

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