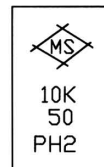


Unit : mm

SIZE(A)	d	L	JIS B 2220 10K FLANGE						H	w	Weight (kg)	REMARK
			D	C	g	t	f	n-øh				
50	51	178	155	120	96	16	2	4-19	400	200	19	
65	64	191	175	140	116	18	2	4-19	435	200	25	
80	76	203	185	150	126	18	2	8-19	515	250	33	
100	102	229	210	175	151	18	2	8-19	595	280	49	
125	127	254	250	210	182	20	2	8-23	725	280	62	
150	152	267	280	240	212	22	2	8-23	780	300	77	
200	203	292	330	290	262	22	2	12-23	975	350	123	

Marking(EX)



Nominal Pressure	JIS 10K
Test Press. of Shell	2.1 MPa
Test Press. of Seat	1.54 MPa
Max.Working Temp.	300 °C
Apply Medium	Water Steam Oil
Design and Manufacture Standard	
Design and Manufacture Standard	JIS B2071, API 600
Inspection and Test Standard	JIS B2003
Face to Face Dimension	JIS B2002
Flange Dimension	JIS B2220

PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
26	GREASE NIPPLE	STEEL	1	
25	SET SCREW	A193 B7	1	
22	HAND. NUT	S35C	1	
21	HANDWHEEL	Ductile Iron	1	
20	SLEEVE NUT	CARBON S.	1	
19	STEM NUT	A439-D2	1	
16	NUT	A194 2H	2	
15	EYE BOLT	A193 B7	2	
14	GLAND FLANGE	A216-WCB	1	
13	GLAND	A182-F6a	1	
10	PACKING	GRAPHITE	1s	T#2205+2250 Eq.
9	BACK SEAT	A182-F6a	1	
8	BONNET	SCPH2	1	
7	GASKET	Graphite	1	T#1210 Eq.
6	BONNET BOLT	A193 B7		
5	BONNET NUT	A194 2H		
4	STEM	A182-F6a	1	
3	DISC	SCPH2	1	13%Cr. Steel Faced
2	SEAT RING	A105	2	Stellite Faced
1	BODY	SCPH2	1	

PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
CAST STEEL JIS 10K FLANGED END MANUAL OPERATED GATE VALVE OUTSIDE SCREW STEM SIZE 50A-200A				
				SCALE
APPROVED BY	CHECKED BY	DRAWN BY	DRAWING No.	
F.Makimura	M.Toyama	H.Hosoi	HCH010351-1	
NOV.16.2006	NOV.16.2006	NOV.16.2006		
<b>MAKIMURA MFG CO LTD</b> HIKONE SHIGA JAPAN				