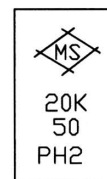


Unit : mm


SIZE(A)	d	L	JIS B 2220 20K FLANGE						H	W	Weight (kg)	REMARK
			D	C	g	t	f	n-φh				
50	51	216	155	120	96	18	2	8-19	420	200	25	
65	64	241	175	140	116	20	2	8-19	446	200	30	
80	76	283	200	160	132	22	2	8-23	537	250	48	
100	102	305	225	185	160	24	2	8-23	619	280	73	
125	127	381	270	225	195	26	2	8-25	722	300	99	
150	152	403	305	260	230	28	2	12-25	806	350	130	
200	203	419	350	305	275	30	2	12-25	1000	400	208	

Marking(EX)



				Nominal Pressure	JIS 20K
				Test Press. of Shell	5.1 MPa
				Test Press. of Seat	3.74 MPa
No.	DESCRIPTION	DATE	SIGN	Max. Working Temp.	425 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

26	GREASE NIPPLE	STEEL	1	
25	SET SCREW	A193 B7	1	
24	LANTERN RING	A182-F6a	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	Spiral Wound
6	BONNET BOLT	A193 B7		
5	BONNET NUT	A194 2H		
4	STEM	A182-F6a	1	
3	DISC	SCPH2	1	Stellite Faced
2	SEAT RING	A105	2	Stellite Faced
1	BODY	SCPH2	1	

PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
CAST STEEL JIS 20K FLANGED 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	HCH010344	
NOV.16.2006	NOV.16.2006	NOV.16.2006		
 MAKIMURA MFG CO LTD HIKONE SHIGA JAPAN				