


Unit : mm

SIZE B(A)	d	L	JIS B 2220 20K Flange						H	W	Weight (kg)	REMARK
			D	C	g	t	f	n-φh				
10B(250)	254	622	430	380	345	34	2	12-27	990	460	452	
12B(300)	305	711	480	430	395	36	3	16-27	1080	460	725	

				Nominal Pressure	JIS 20K
				Test Press. of Shell	5.1 MPa
				Test Press. of Seat	3.74 MPa
				Max. Working Temp.	425 °C
				Apply Medium	Water Steam Oil
Design and Manufacture Standard					
				Design and Manufacture Standard	JIS B2071, BS 1873
				Inspection and Test Standard	JIS B2003
				Face to Face Dimension	JIS B2002
				Flange Dimension	JIS B2220

PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
24	LANTRUN RING	A182-F6a	1	
23	STUD BOLT&NUT	SNB7,S45C	1s	
21	STEM GUIDE	SS400	1	
18	GEAR ACTUATOR	COMMERCIAL	1	
17	SLEEVE NUT	S35C	1	
16	SLEEVE	A439-D2	1	
15	BEARING	COMMERCIAL	2	
14	NUT	A194 2H	2	
13	EYE BOLT	A193 B7	2	
12	GLAND FLANGE	A216-WCB	1	
11	GLAND	A182-F6a	1	
10	PACKING	GRAPHITE	1s	T#2205+2250Eq.
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	DISC NUT	A182-F6a	1	
3	STEM	A182-F6a	1	
2	DISC	A105	1	Stellite Faced
1	BODY	SCPH2	1	Stellite Faced

PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
CAST STEEL JIS 20K FLANGED MANUAL GEAR OPERATED GLOBE VALVE OUTSIDE SCREW STEM SIZE 250A, 300A				
SCALE				
APPROVED BY	CHECKED BY	DRAWN BY	DRAWING No.	
F.Makimura	M.Toyama	H.Hosoi	HCH010428	
MAY.16.2009	MAY.16.2009	MAY.16.2009		
 MAKIMURA MFG CO LTD HIKONE SHIGA JAPAN				