

Unit : mm

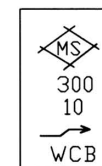
SIZE B (A)	d	L	ASME B16.5 Class 300 Flange						H	W	Weight (kg)	REMARK
			D	C	g	t	f	n-φh				
10" (250)	254	622	445	387.5	324	48	1.6	16-29	990	460	452	
12" (300)	305	711	521	451	381	51	1.6	16-32	1080	460	725	


No.	DESCRIPTION	DATE	SIGN

Nominal Pressure	Class 300
Test Press. of Shell	7.8 MPa
Test Press. of Seat	5.7 MPa
Max. Working Temp.	425 °C
Apply Medium	Water Steam Oil
Design and Manufacture Standard	
Design and Manufacture Standard	BS 1873
Inspection and Test Standard	API 598
Face to Face Dimension	ASME B16.10
Flange Dimension	ASME B16.5

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+2250 Eq.
9	BACK SEAT	A182-F6a	1	
8	BONNET	A216-WCB	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	A216-WCB	1	Stellite Faced

Marking (EX)



PART NO.	PART NAME	MATERIAL	Q'TY	REMARK
CAST STEEL ASME B16.5 Class 300 MANUAL GEAR OPERATED GLOBE VALVE OUTSIDE SCREW STEM SIZE 10B & 12B				
				SCALE
APPROVED BY	CHECKED BY	DRAWN BY	DRAWING No.	
F.Makimura	M.Toyama	H.Hosoi	HCH010425	
MAY.16.2009	MAY.16.2009	MAY.16.2009		
 MAKIMURA MFG CO LTD HIKONE SHIGA JAPAN				