



IT.	DESCRIPTION	MATERIAL
1	BODY	ASTM A216 GR. WCB
2	SEAT RING	ASTM A105 + 316
3	DISC	ASTM A105 + 316
4	DISC THRUST PLATE	ASTM A182 GR. F6
5	DISC STEM NUT	ASTM A182 GR. F6a
6	STEM	ASTM A182 F316
7	GASKET	316 + GRAPHITE
8	BONNET	ASTM A216 GR. WCB
9	BACK SEAT BUSHING	ASTM A182 F316
10	PACKING	GRAPHITE
11	HANDWHEEL	DUCTILE IRON
12	HANDWHEEL NUT	ASTM A105
13	YOKE SLEEVE NUT	ASTM A439 GR. D2
14	GLAND EYE BOLT	ASTM A197 GR. B7M
15	EYE BOLT NUT	ASTM A194 GR. 2HM
16	GLAND FLANGE	ASTM A216
17	PACKING GLAND	ASTM A182 GR. F6
18	BONNET STUD	ASTM A193 GR. B7M
19	BONNET NUT	ASTM A194 GR. 2HM

SIZE	L	N	W	H	End Flange					
					D	Bolt Hole			g	b
						K	No.	d		
6"	16.0	6	16.0	19.3	11.0	9.5	8	0.88	8.5	1.0
150mm	406	152	400	490	279.4	241.0	8	22.0	216	25.4

STANDARDS	
Design	BS1873, ANSI B16.34
Pressure - Temp. Rating	ANSI B16.34
Face to Face Dimension	ANSI B16.10
Connection	ANSI B16.5
Test & Inspection	API 598

CUSTOMER:
P.O. NUMBER:
TAG NUMBER:
JOB NUMBER:
BB/TRIM: A216 GR. WCB / 316

BONNEY FORGE
 U.S. ROUTE 522 SOUTH
 P.O. BOX 330
 MOUNT UNION, PA 17066

ISO 9001
 Certificate Number: 30116

**GLOBE VALVE
 CAST STEEL BOLTED BONNET
 ANSI CLASS 150 SIZE 6"**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			APPD. J.W.	4-26-02	1-33-RF	0