



IT.	DESCRIPTION	MATERIAL
1	BODY	ASTM A216 GR. WCB
2	SEAT RING	F316
3	DISC	F316
4	DISC THRUST PLATE	F316
5	DISC STEM NUT	316
6	STEM	F316
7	GASKET	316 + GRAPHITE
8	BONNET	ASTM A216 GR. WCB
9	BACK SEAT BUSHING	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. B7
15	EYE BOLT NUT	ASTM A194 GR. 2H
16	GLAND FLANGE	ASTM A216 GR. WCB
17	PACKING GLAND	F316
18	BONNET STUD	ASTM A193 GR. B7
19	BONNET NUT	ASTM A194 GR. 2H

SIZE	L	N	W	H	End Flange					
					D	Bolt Hole			g	b
						K	No.	d		
3"	9.5	3	10.0	14.0	7.5	6.0	4	0.75	5.0	0.75
80mm	241	76	255	356	190.5	152	4	19	127	19.0

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 3"**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	12-16-02	1-33-RF	0
				GLW	NONE		