

IT.	DESCRIPTION	MATERIAL
1	HANDWHEEL NUT	CARBON STEEL
2	WASHER	CARBON STEEL
3	NAME PLATE	ALUMINUM
4	HANDWHEEL	CARBON STEEL
5	YOKE NUT	CARBON STEEL
6	YOKE SLEEVE	AISI-416
7	STEM	AISI-410
8	GLAND NUT	A194-2H
9	GLAND FLANGE	A105
10	GLAND BOLT STUD	AISI-410
11	PACKING GLAND	AISI-410
12	PACKING	GRAPHITE
13	BONNET	A105N
14	BOLTS	A193-B7
15	GASKET	F316L + GRAPHITE
16	WIRE CONNECTION	316L
17	DISC	AISI-410 + STELLITE
18	INTEGRAL SEAT	+ STELLITE
19	BODY	A105N

SOCKET WELDING ENDS ACCORDING TO ANSI B16.11
 SCREWED ENDS ACCORDING TO ANSI B1.20.1 (NPT)


DIMENSION	VALVE SIZE	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
A		3 1/8	3 1/8	3 9/16	4 5/16	5	5 15/16	7 1/16	8 1/4
B open		6 9/16	6 9/16	6 3/4	8 3/8	9 3/4	10 3/16	11 13/16	14 3/4
C		3 7/16	3 7/16	3 7/16	3 13/16	5 7/16	5 7/16	6 3/4	6 3/4
D		9/16	11/16	7/8	1 1/16	1 5/16	1 11/16	1 15/16	2 7/16
E		7/16	7/16	1/2	9/16	5/8	11/16	3/4	7/8
F		.276	.354	.512	.689	.886	1.161	1.378	1.772
G		1 1/4	1 1/4	1 1/2	1 7/8	2 3/16	2 1/2	3 1/16	3 3/8
ITEM#									
APPROX. WT.		4	4	5 1/4	8 1/2	12 3/4	17 3/4	27 1/2	43

CUSTOMER: _____
P.O. NUMBER: _____
TAG NUMBER: _____
JOB NUMBER: _____
BB/TRIM: A105N / 13% CR. F.H.F.

B

BONNEY FORGE

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



ISO 9001
Certificate Number: 30116

**GLOBE VALVE BOLTED BONNET
 OS & Y SOCKET WELD OR THREADED
 1/4" to 2" CL.800# FULL BORE**

REV	DESCRIPTION	DATE	BY	DR. BSG	DATE 11-12-98	DRAWING NO. H-32	REV. 0
REVISIONS				APPD. GW	SCALE NONE		