

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	F316
8	GLAND NUT	A194-GR.8
9	GLAND FLANGE	F316
10	GLAND BOLT STUD	A193-B8
11	PACKING GLAND	AISI-316
12	PACKING	GRAPHITE
13	BONNET	A182-F316
14	BOLTS	A193-B8
15	GASKET	F316L + GRAPHITE
16	WIRE CONNECTION	316
17	DISC	F316
18	INTEGRAL SEAT	+ STELLITE
19	BODY	A182-F316

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: A182-F316 / F316

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.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	11-12-98	H-38	0
				APPD. GW	SCALE NONE		