



IT.	DESCRIPTION	MATERIAL
1	HANDWHEEL NUT	CARBON STEEL
2	HANDWHEEL	CARBON STEEL
3	YOKE SLEEVE	AISI-416
4	NAME PLATE	ALUMINUM
5	GLAND NUTS	A194-2H
6	GLAND FLANGE	A105
7	PACKING GLAND	AISI-410
8	BONNET	A105N
9	GLAND STUDS	AISI-410
10	B/B BOLTS	A193-B7
11	PACKING	GRAPHITE
12	STEM	AISI-410
13	B/B GASKET	F316L + GRAPHITE
14	WEDGE	AISI-410 + STELLITE
15	SEAT RINGS	AISI-410 + STELLITE
16	BODY	A105N

- SMOOTH FINISH (125-250 AARH)
- SERRATED SPIRAL FINISH
- _____

VALVE SIZE	1/2	3/4	1	1 1/2	2			
DIMENSION								
A	4 1/4	4 5/8	5	6 1/2	7			
B open	6 7/8	8 1/4	9 1/16	11 7/16	13 3/8			
C	3 7/16	3 13/16	5 7/16	5 7/16	6 3/4			
D	3 1/2	3 7/8	4 1/4	5	6			
E	1 3/8	1 11/16	2	2 7/8	3 5/8			
F	.551	.709	.945	1.441	1.890			
G	7/16	1/2	9/16	11/16	3/4			
ITEM#								
APPROX. WT.	7	10 1/4	13 1/2	25 1/4	39 3/4			

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

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



**GATE VALVE B.B. OS & Y
INTEGRAL FLANGED ENDS
1/2" to 2" CL.150# FULL BORE**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	1-15-99	1-12-RF	0
				GW	NONE		