


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	F316L
8	BONNET	A105N
9	GLAND STUDS	A193-B6
10	B/B BOLTS	A193-B7M
11	PACKING	GRAPHITE
12	STEM	F316
13	B/B GASKET	316L + GRAPHITE
14	WEDGE	A182-F316
15	SEAT RINGS	F316 + STELLITE
16	BODY	A105N

- SMOOTH FINISH (125-250 AARH)
- SERRATED SPIRAL FINISH
- \_\_\_\_\_

VALVE SIZE	1/2	3/4	1	1 1/2	2			
<b>DIMENSION</b>								
A	5 1/2	6	6 1/2	7 1/2	8 1/2			
B open	6 13/16	7 3/16	8 3/8	10	11 7/16			
C	3 7/16	3 7/16	3 13/16	5 7/16	5 7/16			
D	3 3/4	4 5/8	4 7/8	6 1/8	6 1/2			
E	1 3/8	1 11/16	2	2 7/8	3 5/8			
F	.378	.551	.709	1.181	1.441			
G	9/16	5/8	11/16	13/16	7/8			
<b>ITEM#</b>								
<b>APPROX. WT.</b>	8	12	15 1/4	27 1/2	33 3/4			

CUSTOMER:  
P.O. NUMBER:  
TAG NUMBER:  
JOB NUMBER:  
BB/TRIM: A105N / F316



**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.300# RED. BORE**

REV	DESCRIPTION	DATE	BY	DR.	GW	DATE	6-28-00	DRAWING NO.	REV.
	REVISIONS			APPD.	JW	SCALE	NONE	<b>L3-13-RF</b>	<b>0</b>