



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
15	SEAT RINGS	AISI-410 + STELLITE
16	BODY	A105N

(125-250 AARH)  
SERRATED SPIRAL FINISH

VALVE SIZE	1/2	3/4	1	1 1/2	2			
<b>DIMENSION</b>								
<b>A</b>	6 1/2	7 1/2	8 1/2	9 1/2	11 1/2			
<b>B open</b>	7 1/16	7 5/16	8 7/16	10 5/8	12			
<b>C</b>	3 7/16	3 7/16	3 13/16	5 7/16	5 7/16			
<b>D</b>	3 3/4	4 5/8	4 7/8	6 1/8	6 1/2			
<b>E</b>	1 3/8	1 11/16	2	2 7/8	3 5/8			
<b>F</b>	.378	.551	.709	1.181	1.441			
<b>G</b>	9/16	5/8	11/16	7/8	1			
<b>ITEM#</b>								
<b>APPROX. WT.</b>	9 1/2	15 1/2	22	39 3/4	61 3/4			

CUSTOMER: \_\_\_\_\_  
P.O. NUMBER: \_\_\_\_\_  
TAG NUMBER: \_\_\_\_\_  
JOB NUMBER: \_\_\_\_\_  
BB/TRIM: A105N / 13% CR.

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

**ISO 9001**  
Certificate Number: 30116

**GATE VALVE B.B. O.S. & Y.  
INTEGRAL FLANGED ENDS  
1/2" to 2" CL.600# RED. BORE**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	12-18-98	<b>L6-11-RF</b>	<b>0</b>
				JW	NONE		