

IT.	DESCRIPTION	MATERIAL
1	RIVET	CARBON STEEL
2	NAME PLATE	ALUMINUM
3	BOLTS	A193-B7
4	BONNET	A105N
5	GASKET	F316L + GRAPHITE
6	PISTON	AISI-410 + STELLITE
7	INTEGRAL SEAT	+ STELLITE
8	BODY	A105N
9	SPRING	*

\* THE SPRING WILL BE SUPPLIED ON REQUEST

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


VALVE SIZE	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
<b>DIMENSION</b>								
A	3 1/8	3 1/8	3 9/16	4 5/16	5	5 15/16	7 1/16	8 1/4
B	2 3/16	2 3/16	2 3/8	3 1/16	3 7/16	3 5/8	4 1/4	5 11/16
C	9/16	11/16	7/8	1 1/16	1 5/16	1 11/16	1 15/16	2 7/16
D	7/16	7/16	1/2	9/16	5/8	11/16	3/4	7/8
E	.276	.354	.512	.689	.886	1.161	1.378	1.772
F	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.	3	3	3 1/2	6 1/4	9	16 1/2	21 3/4	34 1/4

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

**PISTON CHECK VALVE B.B.  
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-42	0
				GW	NONE		