

IT.	DESCRIPTION	MATERIAL
1	BODY	ASTM A216 GR. WCB
2	SEAT RING	ASTM A105 + STELLITE
3	WEDGE	ASTM A216 WCB/13CR
4	BONNET STUD	ASTM A193 GR. B7
5	BONNET NUT	ASTM A194 GR. 2H
6	GASKET	316 + GRAPHITE
7	BONNET	ASTM A216 GR. WCB
8	BACK SEAT BUSHING	ASTM A182 GR. F6a
9	PACKING	GRAPHITE
10	STEM	ASTM A182 GR. F6a
11	YOKE SLEEVE	ASTM A439 GR D2
12	HANDWHEEL NUT	ASTM A105
13	HANDWHEEL	DUCTILE IRON
14	YOKE SLEEVE NUT	ASTM A105
15	EYE BOLT NUT	ASTM A194 GR. 2H
16	GLAND FLANGE	ASTM A216 GR. WCB
17	GLAND EYE BOLT	ASTM A197 GR. B7
18	PACKING GLAND	ASTM A182 GR. F6a

SIZE	L	N	W	H
3"	11.12	3	9.84	16.73
80mm	283	76	250	425


STANDARDS	
Design	API 600, ANSI B 16.34
Pressure - Temp. Rating	ANSI B 16.34
Face to Face Dimension	ANSI B16.10
Connection	ANSI B16.25
Test & Inspection	API 598

<b>CUSTOMER:</b>			
<b>P.O. NUMBER:</b>			
<b>TAG NUMBER:</b>			
<b>JOB NUMBER:</b>			
<b>BB/TRIM:</b> A216 Gr. WCB / 13 Cr.			
REV	DESCRIPTION	DATE	BY
<b>REVISIONS</b>			

B

**BONNEY FORGE**

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



**ISO 9001**  
Certificate Number: 30116

**WEDGE GATE VALVE (BW)  
CAST STEEL BOLTED BONNET  
ANSI CLASS 150 SIZE 3"**

DR. BSG	DATE 3-17-00	DRAWING NO.	REV.
APPD. GLW	SCALE NONE	1-11-BW	0