



IT.	DESCRIPTION	MATERIAL
1	BODY	ASTM A216 GR. WCB
2	SEAT RING	ASTM A105 + STELLITE
3	DISC	ASTM A216 WCB/13CR.
4	DISC NUT	ASTM A194 GR. 2H
5	HINGE	ASTM A216 GR. WCB
6	HINGE PIN	ASTM A182 GR. F6a
7	YOKE	ASTM A216 GR. WCB
8	COVER	ASTM A216 GR. WCB
9	GASKET	316 + GRAPHITE
10	COVER BOLT	ASTM A193 GR. B7
11	COVER NUT	ASTM A194 GR. 2H
12	HINGE BOLT	ASTM A193 GR. B7

SIZE	L	N	H	End Flange					
				D	Bolt Hole			g	b
					K	No.	d		
4"	11.5	4	8.54	9.00	7.50	8	0.75	6.19	0.94
100mm	292	102	217	229	190.5	8	20	157	24

STANDARDS	
Design	API 6D, ANSI B 16.34
Pressure - Temp. Rating	ANSI B16.34
Face to Face Dimension	ANSI B16.10
Connection	ANSI B16.5
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.

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

ISO 9001  
 Certificate Number: 30116

**SWING CHECK VALVE  
 CAST STEEL BOLTED BONNET  
 ANSI CLASS 150 SIZE 4"**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	11-9-99	1-61-RF	0
				GLW	NONE		