



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	EYEBOLT	ASTM A105
10	GASKET	316 + GRAPHITE
11	COVER BOLT	ASTM A193 GR. B7
12	COVER NUT	ASTM A194 GR. 2H
13	HINGE BOLT	ASTM A193 GR. B7

SIZE	L	N	H	End Flange					
				D	Bolt Hole			g	b
					K	No.	d		
6"	17.5	6	13.0	12.5	10.62	12	0.88	8.50	1.44
150mm	444.5	152	330	318	270	12	23	216	36.5

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

**CUSTOMER:**  
**P.O. NUMBER:**  
**TAG NUMBER:**  
**JOB NUMBER:**  
**BB/TRIM:** A216 GR. WCB / 13 CR.

B

**BONNEY FORGE**

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



**SWING CHECK VALVE**  
**CAST STEEL BOLTED BONNET**  
**ANSI CLASS 300 SIZE 6"**

REV	DESCRIPTION	DATE	BY	DR.	DATE	DRAWING NO.	REV.
	REVISIONS			BSG	11-9-99	3-61-RF	0
				GLW	NONE		