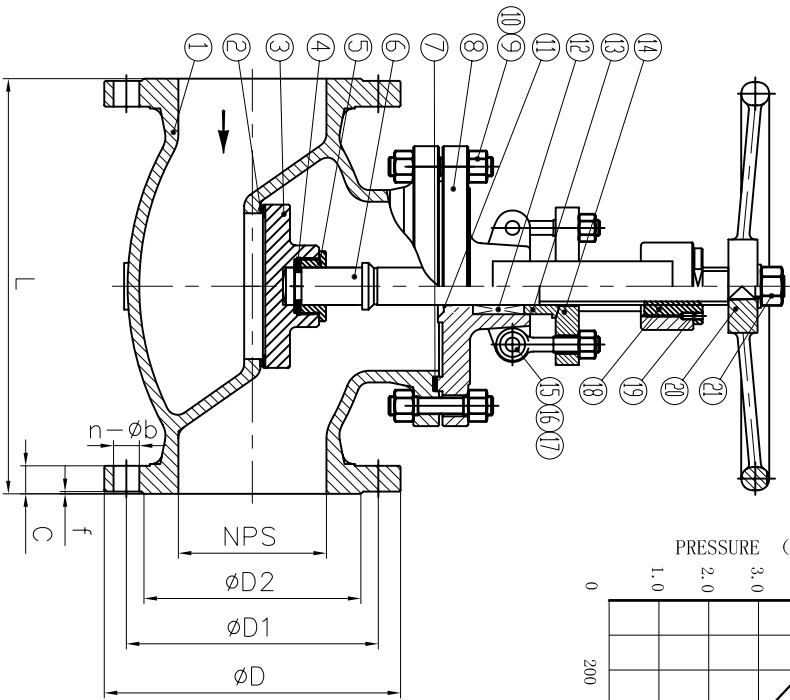


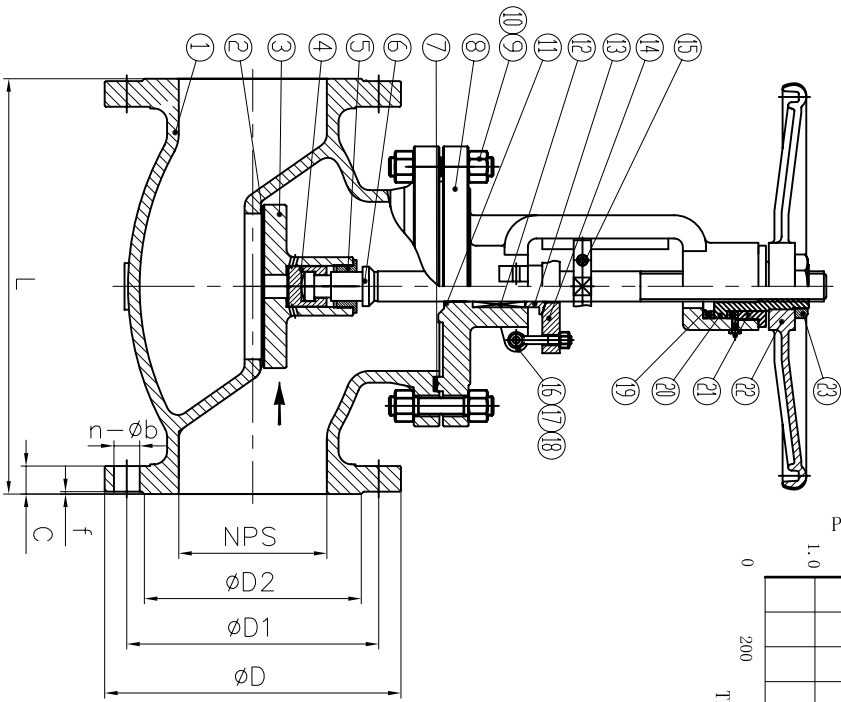
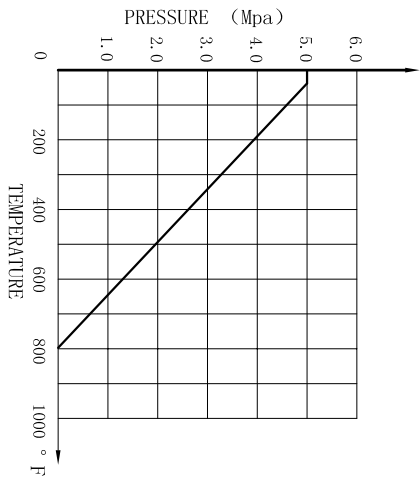
- NOTE:
1. Design and Manufacture for valve according to ANSI B16.34-2009.
 2. Face-to-face dimensions for valve according to ASME B16.10-2009.
 3. End flange dimensions for valve according to ASME B16.5-2009.
 4. Inspection and Test for valve according to API 598-2009.



NPS	L	D	D1	D2	C	f	n-φb	Weight (lb)
1 1/2"	9.016	6.142	4.500	2.874	0.827	0.063	4-φ0.866	26.896
2"	10.512	6.496	5.000	3.622	0.906	0.063	8-φ0.748	49.604
2 1/2"	11.496	7.480	5.882	4.114	1.024	0.063	8-φ0.866	73.193
3"	12.520	8.268	6.622	5.000	1.142	0.063	8-φ0.866	94.799
4"	14.016	10.000	7.882	6.181	1.260	0.063	8-φ0.866	126.766
5"	15.748	10.984	9.252	7.303	1.378	0.063	8-φ0.866	185.188
6"	17.480	12.520	10.630	8.504	1.457	0.063	12-φ0.866	282.192
8"	22.008	15.000	12.992	10.630	1.654	0.063	12-φ0.984	507.063

Nominal pressure	Shell test		Test medium	water	Test temperature	normal temperature
	7.5	MPa				
Applicable temperature	Test pressure	5.5	MPa	air		
	Gas seal test	0.6				
Applicable medium	water, oil, gas					
Applicable temperature	-20~797°F					

21	H. W. LOCK NUT	1	SS304			
20	HANDWHEEL	1	A395			
19	SCREW	1	SS304			
18	STEM NUT	1	ZCuAl10Fe3			
17	GLAND NUT	2	A194 8			
16	GLAND BOLT	2	A193 B8			
15	PIN	2	SS304			
14	GLAND	1	A351 CF8M			
13	BUSHING	1	A351 CF8M			
12	PACKING	-	GRAPHITE			
11	BACKSEAT	1	A351 CF8M			
10	NUT	-	A194 8M			
9	STUD	-	A193 B8M			
8	BONNET	1	A351 CF8M			
7	GASKET	1	SS316 JACKETE GRAPHITTE			
6	STEM	1	A182 F316			
5	DISC COVER	1	SS316			
4	SPLIT RING	1	SS316			
3	DISC	1	A182 F316			
2	SEAT RING	1	A351 CF8M			
1	BODY	1	A351 CF8M			
NO.	DESCRIPTION	QTY	MATERIAL			
MARK		BEFORE MODIFIED	AFTER MODIFIED	DATE	<p style="text-align: center;">ANIX®</p> <p style="text-align: center;">ANIX VALVE CO., LTD</p> <p style="text-align: center;">Flange Globe Valve</p> <p style="text-align: center;">300LB, CF8M</p> <p style="text-align: center;">GL41W6F/300</p>	
		DRAW.	APP.	DATE		
CHK.	DATE				SCALE	



- NOTE:
1. Design and Manufacture for valve according to ANSI B16.34-2009.
 2. Face-to-face dimensions for valve according to ASME B16.10-2009.
 3. End flange dimensions for valve according to ASME B16.5-2009.
 4. Inspection and Test for valve according to API 598-2009.

Nominal pressure	300LB		
	Shell test 7.5 MPa	Test medium water	Test temperature normal temperature
Test pressure	5.5 MPa	water	Test temperature
Gas seal test	0.6	air	normal temperature
Applicable medium	water, oil, gas		
Applicable temperature	-20~797°F		

NPS	L	D	D1	D2	C	f	n-φb	Weight (lb)
10"	24.488	17.520	15.256	12.756	1.890	0.063	16-φ1.142	-
12"	27.992	20.512	17.756	15.000	2.008	0.063	16-φ1.260	-
14"	32.992	22.992	20.256	16.260	2.126	0.063	20-φ1.260	-

NO.	DESCRIPTION	Q'TY	MATERIAL
23	H. W. LOCK NUT	1	CS+13Cr
22	HANDWHEEL	1	A395
21	RETAINING NUT	1	CS+13Cr
20	STEM NUT	1	ZCuAl10Fe3
19	BEARING	1	CS
18	GLAND NUT	2	A194 8
17	GLAND BOLT	2	A193 B8
16	PIN	2	SS304
15	GUIDE BLOCK	2	Stainless Steel
14	GLAND	1	A351 CF8M
13	BUSHING	1	A182 F316
12	PACKING	-	GRAPHITE
11	BACKSEAT	1	A351 CF8M
10	NUT	-	A194 8M
9	STUD	-	A193 B8M
8	BONNET	1	A351 CF8M
7	GASKET	1	SS316 JACKETE GRAPHITE
6	STEM	1	A182 F316
5	DISC COVER	1	SS316
4	DISC	1	A351 CF8M
3	DISC	1	A351 CF8M
2	SEAT RING	1	A351 CF8M
1	BODY	1	A351 CF8M

MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE
DRA.		APP.	
CHK.		DATE	

ANIX®

ANIX VALVE CO., LTD
 Flange Globe Valve
 300LB, CF8M
 GL41W6F/300