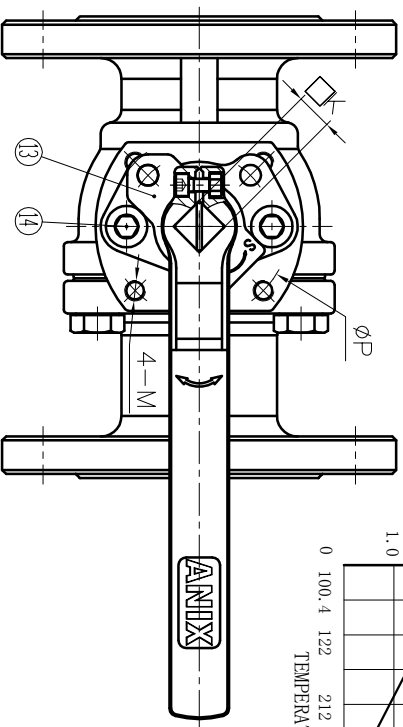
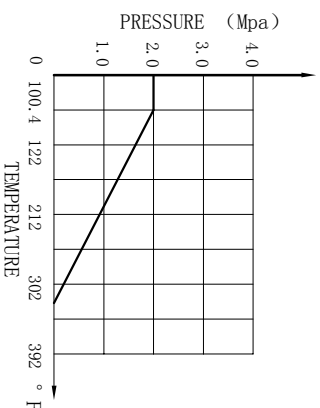
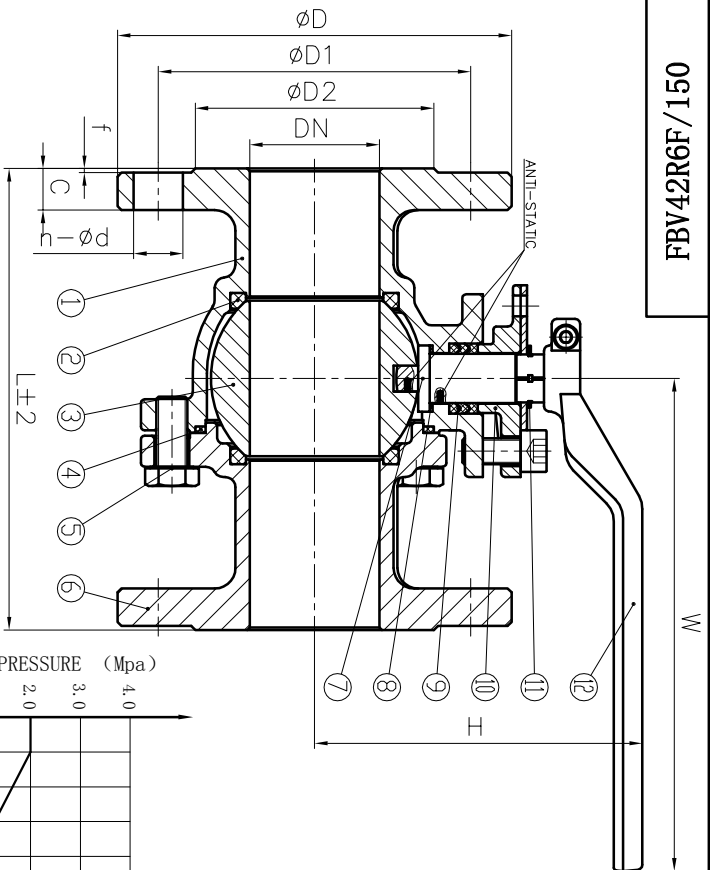


051/F9R2t4FBV

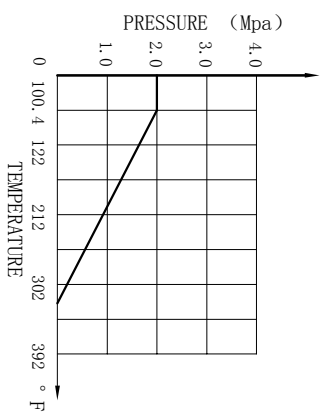
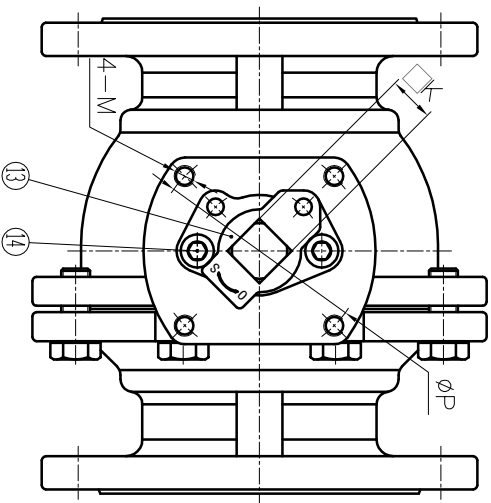
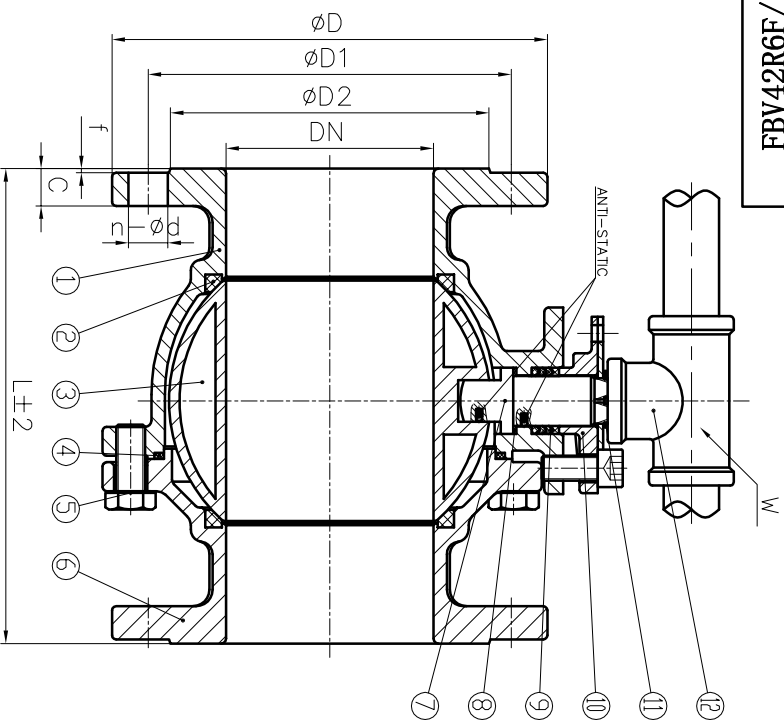


NPS	L	D	D1	D2	C	f	n-Ød	W	H	K	P	M	Weight (lb)
½"	4.252	3.543	2.374	1.374	0.394	0.063	4-Ø0.63	5.118	3.189	0.354	1.654	MO.197	4.034
¾"	4.606	3.937	2.752	1.689	0.433	0.063	4-Ø0.63	5.118	3.307	0.354	1.654	MO.197	5.071
1"	5.000	4.331	3.126	2.000	0.472	0.063	4-Ø0.63	6.299	3.583	0.433	1.969	MO.236	6.371
1¼"	5.512	4.528	3.500	2.500	0.512	0.063	4-Ø0.63	6.299	3.740	0.433	1.969	MO.236	9.127
1½"	6.496	4.921	3.874	2.874	0.591	0.063	4-Ø0.63	7.874	4.646	0.551	2.756	MO.315	11.949
2"	7.008	5.906	4.752	3.626	0.630	0.063	4-Ø0.748	7.874	4.961	0.551	2.756	MO.315	16.248
2½"	7.480	7.087	5.500	4.126	0.709	0.063	4-Ø0.748	9.449	5.394	0.551	2.756	MO.315	25.794
3"	7.992	7.480	6.000	5.000	0.748	0.063	4-Ø0.748	10.630	6.378	0.669	4.016	MO.394	31.967
4"	9.016	9.055	7.500	6.189	0.945	0.063	8-Ø0.748	12.598	7.402	0.669	4.016	MO.394	51.809

Nominal pressure		150LB		
Test pressure	Shell test	3.0	test medium	
	seal test	2.2	MPa	water
	Gas seal test	0.6	air	Test temperature normal temperature
Applicable medium		water,oil,gas		
Applicable temperature		-20~356°F		

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.

14	HEXAGON HEAD BOLT	2	A193 B8M		
13	STOPPER	1	SS304		
12	HANDLE	1	STAINLESS STEEL		
11	SNAP RING	1	SS304		
10	GLAND	1	A351 CF8		
9	PACKING	-	Graphite		
8	STEM WASHER	1	RPTFE		
7	STEM	1	A276 316		
6	BONNET	1	A351 CF8M		
5	BOLT	-	A193 B8M		
4	GASKET	1	SS+Graphite		
3	BALL	1	SS316		
2	SEAT	2	RPTFE		
1	BODY	1	A351 CF8M		
NO.	DESCRIPTION	Q' TY	MATERIAL		
			ANIX VALVE USA Flange Ball Valve 150LB, CF8M, Fire Safe FBV42R6F/150		
MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE	ANIX®	SCALE
DRA.		APP.			
CHK.		DATE			



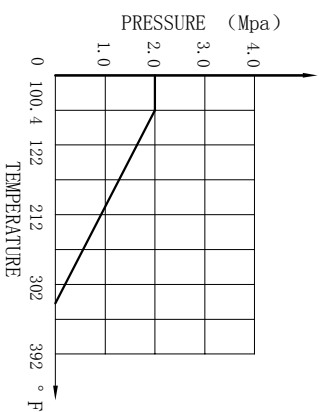
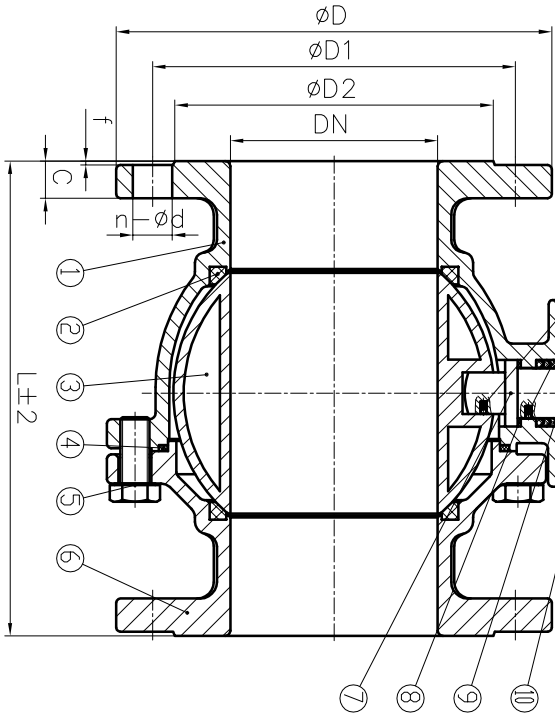
Nominal pressure			150LB		
Test pressure	Shell test	3.0	test medium	water	Test normal temperature
	seal test	2.2		air	temperature
	Gas seal test	0.6			
Applicable medium			water, oil, gas		
Applicable temperature			-20~356°F		

NPS	L	D	D1	D2	C	f	n-Ød	W	K	P	M	Weight (lb)
5"	14.016	10.039	8.500	7.311	0.945	0.063	8-Ø0.866	21.654	0.827	4.016	M0.394	69.997
6"	15.512	11.024	9.500	8.500	1.024	0.063	8-Ø0.866	25.591	0.827	4.921	M0.472	109.129
8"	17.992	13.583	11.752	10.626	1.142	0.063	8-Ø0.866	31.496	1.063	4.921	M0.472	176.370

14	HEXAGON HEAD BOLT	2	A193 B8M
13	STOPPER	1	SS304
12	HANDLE	1	STAINLESS STEEL
11	SNAP RING	1	SS304
10	GLAND	1	A351 CF8
9	PACKING	-	Graphite
8	STEM WASHER	1	RPTFE
7	STEM	1	A276 316
6	BONNET	1	A351 CF8M
5	BOLT	-	A193 B8M
4	GASKET	1	SS+Graphite
3	BALL	1	SS316
2	SEAT	2	RPTFE
1	BODY	1	A351 CF8M
NO.	DESCRIPTION	Q'TY	MATERIAL

MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE	ANIX®		ANIX VALVE USA	
DRA.		APP.				Flange Ball Valve	
CHK.		DATE				150LB, CF8M, Fire Safe	
						FBV42R6F/150	

- 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.



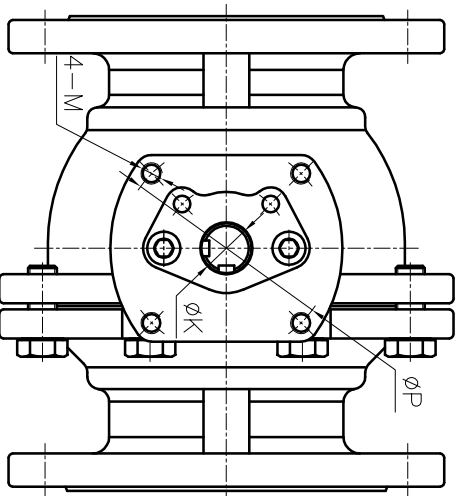
NOTE:

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				150LB			
Test pressure	Shell test	3.0	MPa	test medium	water	Test temperature	normal temperature
	seal test	2.2					
	Gas seal test	0.6			air		
Applicable medium			water,oil,gas				
Applicable temperature			-20~356°F				

	L	D	D1	D2	C	f	n- ϕ d	W	K	P	M	Weight(lb)
NPS												
10"	20.984	15.945	14.252	12.748	1.220	0.063	12- ϕ 0.984	15.748	1.772	5.512	M0.630	352.740

12	WORM GEAR ACTUATOR	1	/
11	YOKE	1	A351 CF8
10	GLAND	1	A351 CF8
9	PACKING	-	Graphite
8	STEM WASHER	1	RPTFE
7	STEM	1	A276 316
6	BONNET	1	A351 CF8M
5	BOLT	-	A193 B8M
4	GASKET	1	SS+Graphite
3	BALL	1	SS316
2	SEAT	2	RPTFE
1	BODY	1	A351 CF8M
NO.	DESCRIPTION	Q'TY	MATERIAL

[illegible]