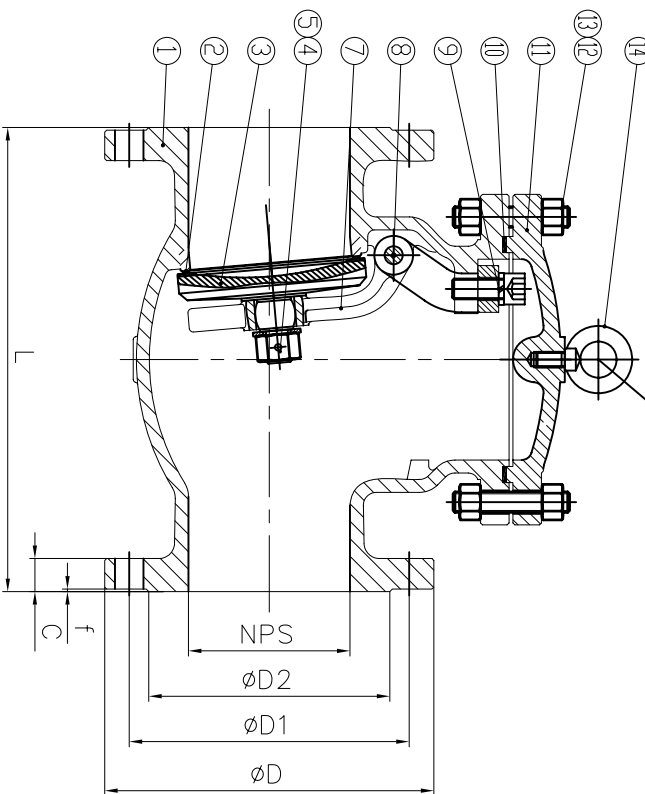
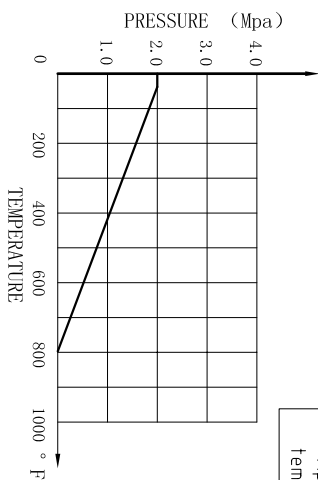


Eye Screw (NPS ≥ 4")



NPS	L	D	D1	D2	C	f	n-Øb	Weight (lb)
1 1/2"	6.496	5.000	3.882	2.874	0.689	0.063	4-Ø0.630	16.535
2"	7.992	5.984	4.744	3.622	0.748	0.063	4-Ø0.748	28.660
2 1/2"	8.504	7.008	5.492	4.114	0.886	0.063	4-Ø0.748	46.297
3"	9.488	7.480	6.004	5.000	0.945	0.063	4-Ø0.748	54.013
4"	11.496	9.016	7.500	6.181	0.945	0.063	8-Ø0.748	77.162
5"	12.992	10.000	8.504	7.303	1.024	0.063	8-Ø0.866	95.901
6"	14.016	10.984	9.508	8.504	1.024	0.063	8-Ø0.866	141.096
8"	19.488	13.504	11.752	10.630	1.142	0.063	8-Ø0.866	249.122
10"	24.488	15.984	14.252	12.756	1.220	0.063	12-Ø0.984	507.063
12"	27.480	19.016	17.008	15.000	1.260	0.063	12-Ø0.984	683.433
14"	30.984	20.984	18.740	16.260	1.378	0.063	12-Ø1.142	-
16"	34.016	23.504	21.260	18.504	1.457	0.063	16-Ø1.142	-
18"	38.504	25.000	22.756	20.984	1.575	0.063	16-Ø1.260	-
20"	38.504	27.480	25.000	22.992	1.693	0.063	20-Ø1.260	-
24"	50.984	32.008	29.488	27.244	1.890	0.063	20-Ø1.378	-



- NOTE:
1. Design and Manufacture for valve according to ASME 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	3.0	test medium	water
Test seal pressure	2.2	test medium	water
Gas seal test	0.6	test medium	air
Applicable medium	water, oil, gas		
Applicable temperature	-20~797°F		

NO.	DESCRIPTION	Q'TY	MATERIAL
1	BODY	1	A351 CF8M
2	SEAT RING	1	A351 CF8M
3	DISC	1	A351 CF8M
4	PIN	1	SS316
5	NUT	1	A194 8M
6	GASKET	1	SS316
7	HINGE	1	A351 CF8M
8	HINGE PIN	1	SS316
9	BOLT	1	A193 B8M
10	GASKET	1	SS316+Graphite
11	BONNET	1	A351 CF8M
12	STUD	-	A193 B8M
13	NUT	-	A194 8M
14	EYE SCREW	1	Stainless Steel

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

ANIX®	ANIX Valve USA
	Flanged Swing Check Valve
	150LB, CF8M

CV44W6F/150
