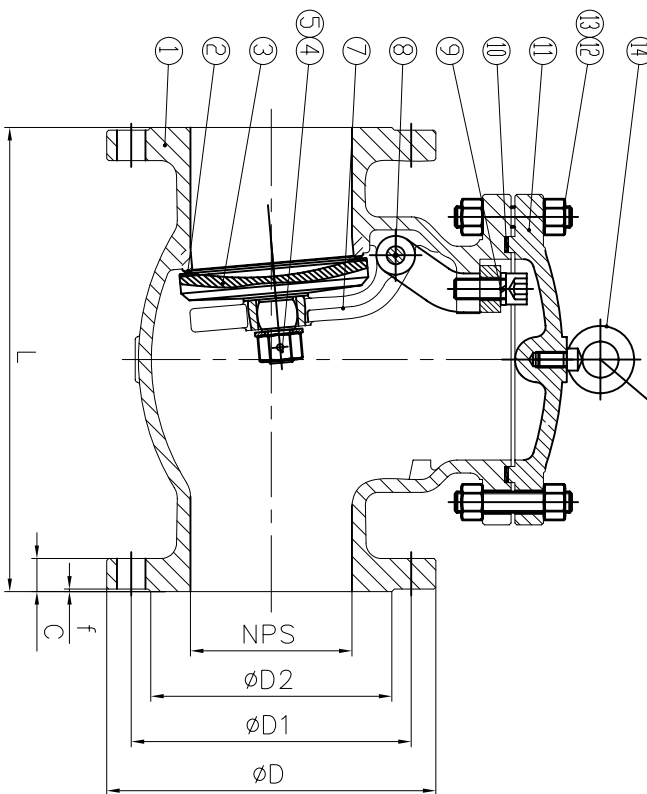
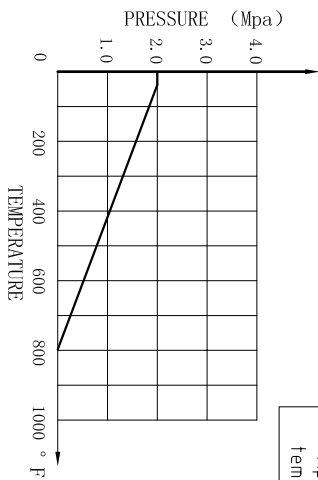


Eye Screw (NPS ≥ 4")



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	Shell test 3.0	Test medium	water
Test pressure	seal test 2.2	Test medium	water
Test pressure	Gas seal 0.6	Test medium	air
Test pressure	Gas seal 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
DRW	APP.		
CHK.	DATE		

ANIX [®]	ANIX VALVE CO., LTD
	Flanged Swing Check Valve 150LB, CF8M

CV44W6F/150
