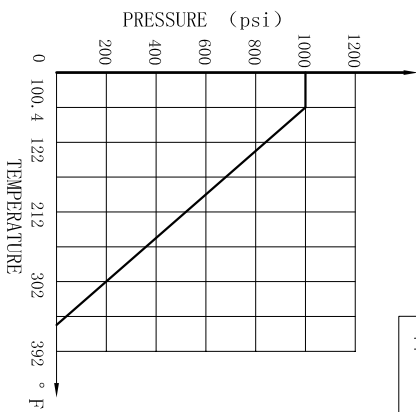


NPS	L	d	NPT	Lo	H	Weight (lb)
1/4"	2.165	0.433	1/4"	3.740	1.909	0.529
3/8"	2.362	0.453	3/8"	3.740	1.909	0.507
1/2"	2.480	0.591	1/2"	4.134	2.126	0.611
3/4"	2.874	0.768	3/4"	4.724	2.579	1.146
1"	3.307	0.984	1"	5.512	2.835	1.676
1 1/4"	3.858	1.260	1 1/4"	5.906	3.189	2.557
1 1/2"	4.154	1.496	1 1/2"	6.693	3.780	3.483
2"	4.744	1.929	2"	7.283	4.134	5.181
2 1/2"	5.984	2.520	2 1/2"	8.662	4.646	8.201
3"	6.713	3.031	3"	10.630	5.295	12.721
4"	8.031	3.898	4"	12.402	6.181	20.834



NOTE:
 1. Design and Manufacture for valve according to ASME B16.34.
 2. Inspection and Test for valve according to API 598.
 3. The connection of screwed for valve according to ANSI B1.20.1.

Nominal pressure			1000Psi		
Test pressure	Shell test	10.4	Test medium	Water	Test temperature
	Seal test	7.6		Air	Normal temperature
Gas seal test	0.6				
Applicable medium			Water, Oil, Gas		
Applicable temperature			-20~356°F		

12	NUT	1	A194 8
11	SPRING WASHER	1	304
10	HANDLE	1	STAINLESS STEEL
9	GLAND	1	304
8	PACKING	1	RPTFE
7	STEM WASHER	1	RPTFE
6	STEM	1	A276 316
5	BODY	1	A351 CF8M
4	BALL	1	SS316
3	SEAT	2	RPTFE
2	GASKET	1	RPTFE
1	BONNET	1	A351 CF8M
NO.	DESCRIPTION	Q'TY	MATERIAL
MARK BEFORE MODIFIED		AFTER MODIFIED	
DRAWN	DATE	SCALE	
ANIX VALVE USA		2PC Ball Valve	
		1000PSI, NPT, RPTFE	
CHK.		BV12R6N/1000	