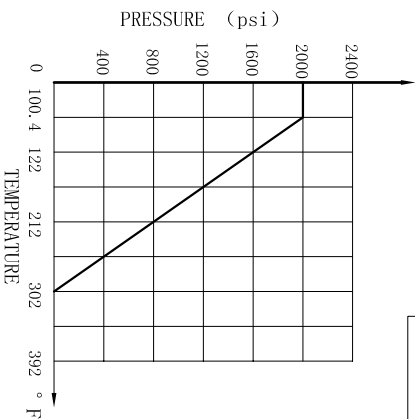


NPS	L	d	NPT	Lo	H	Weight (lb)
1/4"	2.205	0.433	1/4"	3.740	1.909	0.518
3/8"	2.205	0.453	3/8"	3.740	1.909	0.474
1/2"	2.480	0.591	1/2"	4.134	2.126	0.661
3/4"	2.874	0.768	3/4"	4.724	2.579	1.047
1"	3.307	0.984	1"	5.512	2.835	1.598
1 1/4"	3.858	1.260	1 1/4"	5.906	3.189	2.513
1 1/2"	4.154	1.496	1 1/2"	6.693	3.780	3.516
2"	4.744	1.929	2"	7.283	4.134	5.082
2 1/2"	5.984	2.520	2 1/2"	8.661	4.646	-
3"	6.713	3.301	3"	10.623	5.295	-
4"	8.031	3.898	4"	12.402	6.109	-



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			2000psi			
Test pressure	Shell test	20.7	Test medium	Water	Test temperature	Normal temperature
	Seal test	15.2		Air		
Gas seal test	0.6		Water, Oil, Gas			
Applicable medium			-20~302°F			
Applicable temperature						

12	NUT	1	A194 8
11	SPRING WASHER	1	304
10	HANDLE	1	STAINLESS STEEL
9	GLAND	1	304
8	PACKING	1	PTFE
7	STEM WASHER	1	PTFE
6	STEM	1	A276 316
5	BODY	1	A351 CF8M
4	BALL	1	SS316
3	SEAT	2	PTFE
2	GASKET	1	PTFE
1	BONNET	1	A351 CF8M
NO.	DESCRIPTION	Q'TY	MATERIAL
MARK BEFORE MODIFIED		AFTER MODIFIED	
DRAWN	DATE	SCALE	
2PC Ball Valve		ANIX VALVE CO., LTD	
2000PSI, NPT			
BV12F6N/2000			