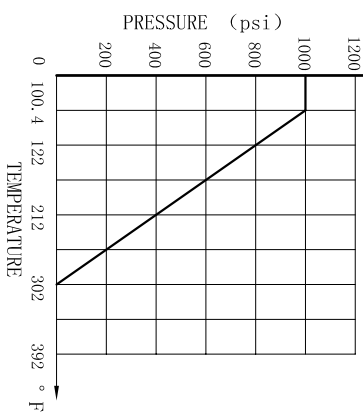


NPS	L	d	NPT	Lo	H	Weight (lb)
1/4"	2.165	0.433	1/4"	3.740	1.909	0.529
3/8"	2.362	0.453	3/8"	3.740	1.909	0.507
1/2"	2.480	0.591	1/2"	4.134	2.126	0.611
3/4"	2.874	0.768	3/4"	4.724	2.579	1.146
1"	3.307	0.984	1"	5.512	2.835	1.676
1 1/4"	3.858	1.260	1 1/4"	5.906	3.189	2.557
1 1/2"	4.154	1.496	1 1/2"	6.693	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	Normal temperature
	Seal test	7.6		Air		
Gas seal test	0.6		Applicable medium	Water, Oil, Gas		
Applicable temperature			-20~302°F			

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	APP.	DATE
CHK.	DATE		
ANIX®		SCALE	
ANIX VALVE CO., LTD		2PC Ball Valve	
1000PSI, NPT		1000PSI, NPT	
BV12F6N/1000		BV12F6N/1000	