



The graph shows the relationship between pressure and temperature. The y-axis is labeled 'PRESSURE (psi)' and ranges from 0 to 1200 in increments of 200. The x-axis is labeled 'TEMPERATURE' and ranges from 0 to 392 in increments of 91.6 (0, 100.4, 212, 302, 392). The data points are as follows:

TEMPERATURE (°F)	PRESSURE (psi)
0	1000
100.4	1000
212	400
302	0

- 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.

11	BOLT	1	304
10	HANDLE	1	ALUMINUMALLOY
9	STEM	1	A276 316
8	O-RING	—	VITON
7	STEM WASHER	1	PTFE
6	NUT	1	316
5	GASKET	1	316
4	SEAT RING 2	1	PTFE
3	BALL	1	SS316
2	SEAT RING 1	1	PTFE
1	BODY	1	A351 CF8M
NO.	DESCRIPTION	Q' TY	MATERIAL

				<div><div><div></div><div></div></div><div>DISCOUNT VALVES</div></div>					
								F/F Mini Ball Valve 1000PSI, NPT	
MARK	BEFORE MODIFIED	AFTER MODIFIED	DATE	SCALE				WWW.DISCOUNTVALVES.COM	
DRA.		APP.							
CHK.		DATE							