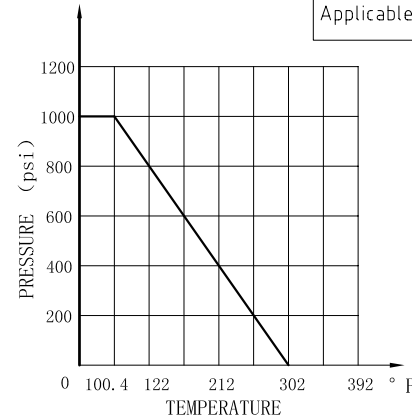


NPS	L	d	NPT	Lo	H	Weight (lb)
1/4"	1.575	0.197	1/4"	2.756	1.319	0.154
3/8"	1.772	0.276	3/8"	2.756	1.378	0.220
1/2"	2.165	0.354	1/2"	3.150	1.535	0.330
3/4"	2.362	0.453	3/4"	3.740	1.929	0.529
1"	2.756	0.591	1"	4.134	2.126	0.838
1 1/4"	3.150	0.768	1 1/4"	4.724	2.579	1.411
1 1/2"	3.386	0.984	1 1/2"	5.512	2.835	1.874
2"	3.976	1.260	2"	5.906	3.189	2.822
2 1/2"	4.685	1.496	2 1/2"	6.693	3.799	4.938
3"	5.512	1.929	3"	7.283	4.134	6.570
4"	7.323	2.520	4"	8.661	4.646	13.669

Nominal pressure			1000Psi				
Test pressure	Shell test	10.4	Mpa	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				



**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.

13	NUT	1	A194 8
12	SPRING WASHER	1	304
11	HANDLE	1	STAINLESS STEEL
10	GLAND	1	304
9	PACKING	1	PTFE
8	STEM WASHER	1	PTFE
7	STEM	1	A276 316
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
 <b>DISCOUNT VALVES</b>			
MARK BEFORE MODIFIED AFTER MODIFIED DATE			IPC Ball Valve 1000PSI, NPT
DRA.		APP.	
CHK.		DATE	
			<b>WWW.DISCOUNTVALVES.COM</b>