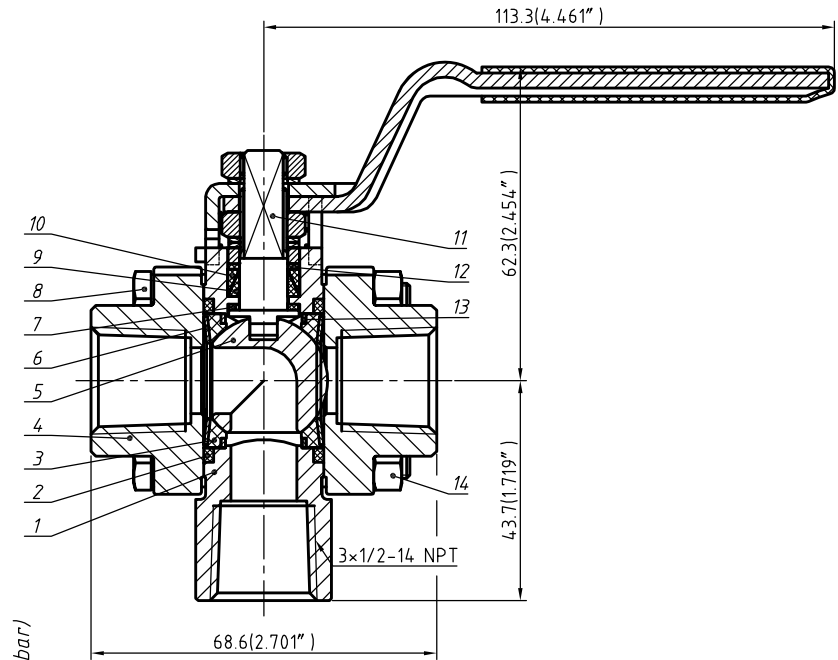
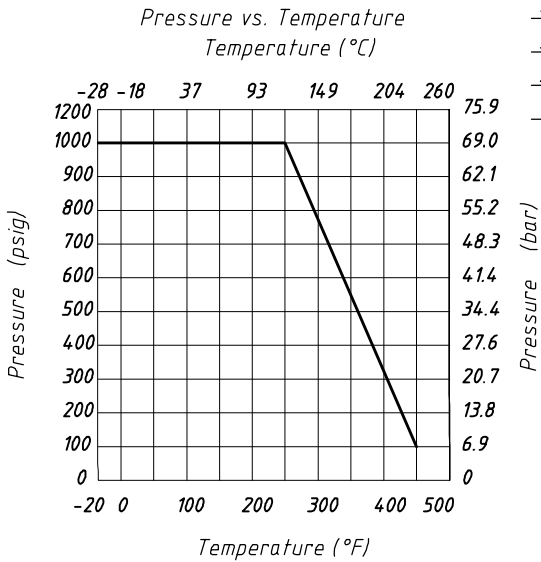


Valve Features	
Maximum working pressure	1000psig (69bar)
Working temperature	-28℃~232℃
Orifice	0.52in. (13.1mm)
cv	12



Item	Component	Material
1	Body	CF3M
2	Flange Seal	PTFE
3	Seat	PTFE
4	End Connection	CF3M
5	Ball	316L
6	Coned-disc Spring	Alloy X-750
7	Stem Bearing	PEEK
8	Body Bolt	Stainless Steel
9	Lower Packing	Reinforced PTFE
10	Upper Packing	Reinforced PTFE
11	Stem	316L
12	Packing Support	PEEK
13	Support Ring	316L
14	Body Nut	Stainless Steel



NOTES:

1.Dimensions for reference only.

2.The surface of metal part contacted with media should be Sulfonert-treated.(For the valve of Ordering Number with the -SI suffix).

3.The Materials of wetted parts are selected in accordance with NACE MR0175/ISO 15156. (For the valve of Ordering Number with the -S suffix).

Linear unit of size: mm			Ball Valve			НТА-ПРОМ ТЕХНОЛОГИИ РЕШЕНИЯ СЕРВИС
	signature	date				
design			versions	1	proportion	1:1
audit			Page 1/1			BVN3-2B-3B-F-8N-RP-S
ratify						