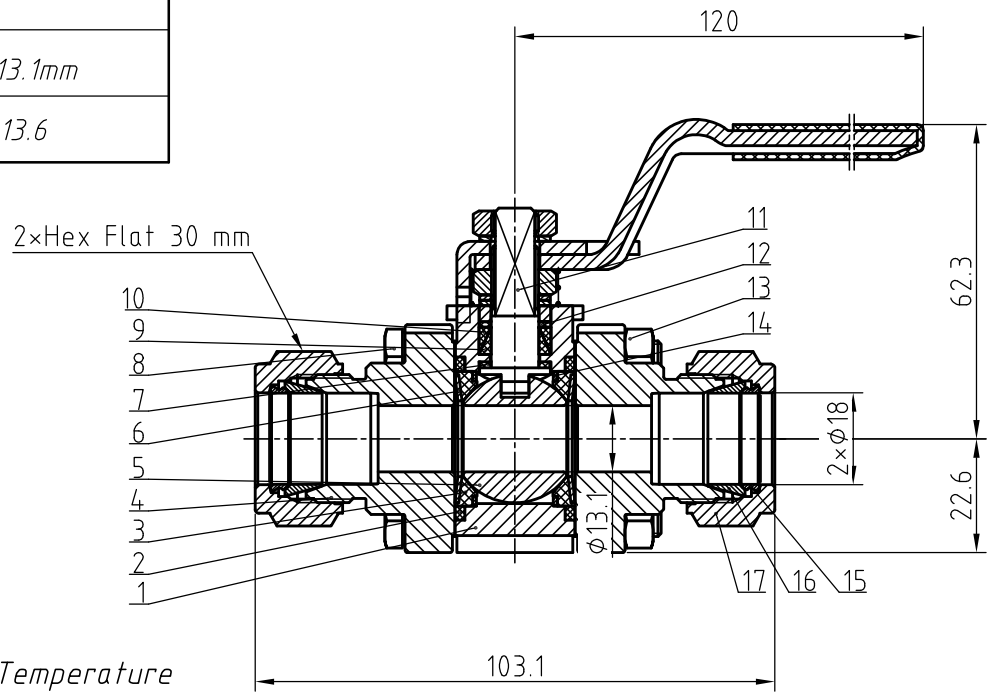
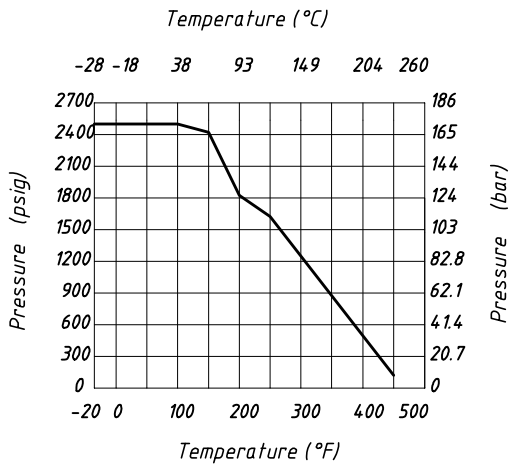
Valve Features	
Maximum working pressure	2500 psig
Working temperature	-28°C~232°C
Orifice	13.1mm
Cv	13.6



IDX	Component	Material
1	Body	316
2	Flange Seal	PTFE
3	Seat	RPTFE
4	End Connection	316
5	Ball	316
6	Coned-disc Spring	Stain-hardened 316
7	Stem Bearing	PEEK
8	Body Bolt	316
9	Lower Packing	RPTFE
10	Upper Packing	RPTFE
11	Stem	316
12	Packing Support	PEEK
13	Body Nut	316
14	Support Ring	316
15	Rear Ferrules	316
16	Front Ferrules	316
17	Nut	316

Pressure vs. Temperature



NOTE:Dimensions for reference only.

Linear unit of size: mm			Ball valve				НТА-ПРОМ ТЕХНОЛОГИИ РЕШЕНИЯ СЕРВИС
	signature	date					
design			versions	1	proportion	1:1.5	BVN3-2B-D-18M-RP-316
audit							
ratify					Page 1/1		