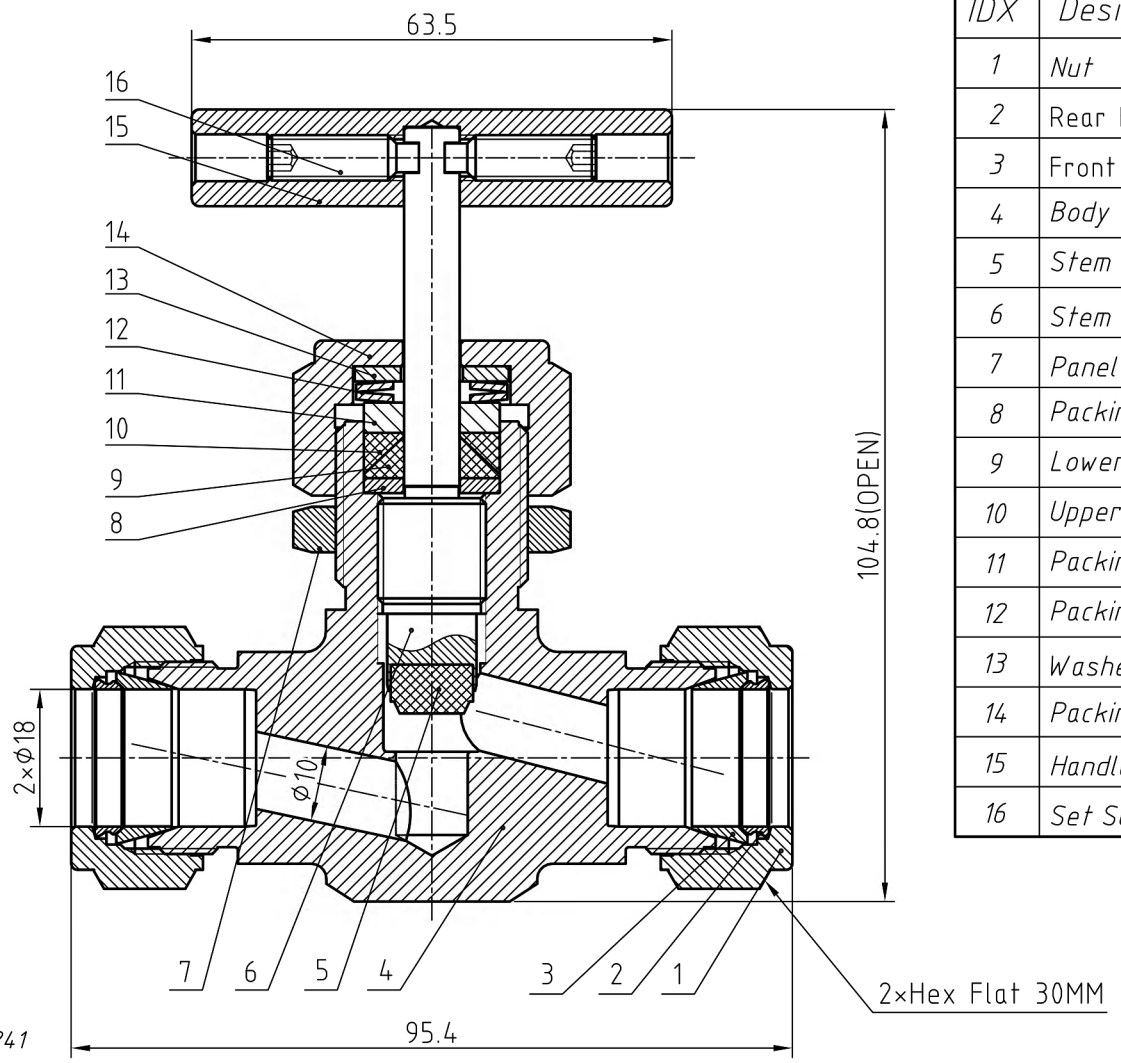
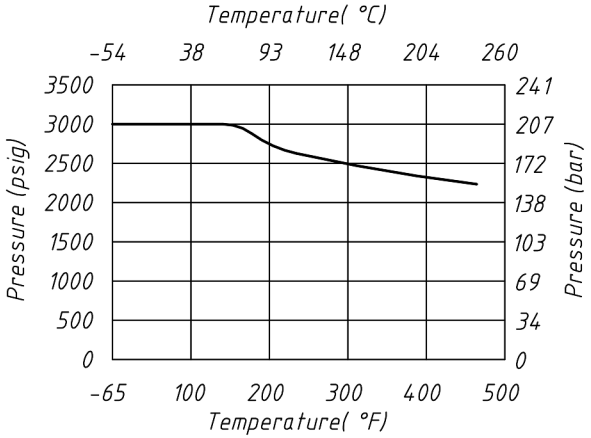
Valve Features	
Maximum working pressure	3000 psig
Working temperature	-54℃~232℃
Orifice	10mm
Cv	1.8



IDX	Designation	Materials
1	Nut	316 L/A479
2	Rear Ferrule	316 L/A479
3	Front Ferrule	316 L/A479
4	Body	F316 L/A182
5	Stem Tip	PEEK
6	Stem	316 L/A479
7	Panel Nut	316 L/A479
8	Packing Washer	316 L/A479
9	Lower Packing	PTFE
10	Upper Packing	PTFE
11	Packing Washer	316 L/A479
12	Packing Spring	S17700/A693
13	Washer	316 L/A479
14	Packing Bolt	316 L/A479
15	Handle	Stainless steel
16	Set Screw	Stainless steel

Pressure vs. Temperature



NOTE:Dimensions for reference only.

Linear unit of size: mm			Needle Valve				НТА-ПРОМ ТЕХНОЛОГИИ РЕШЕНИЯ СЕРВИС
	signature	date					
design			versions	1	proportion	1:1	VN4-2D-D-18M-P-SH-N-S
audit							
ratify					Page 1/1		