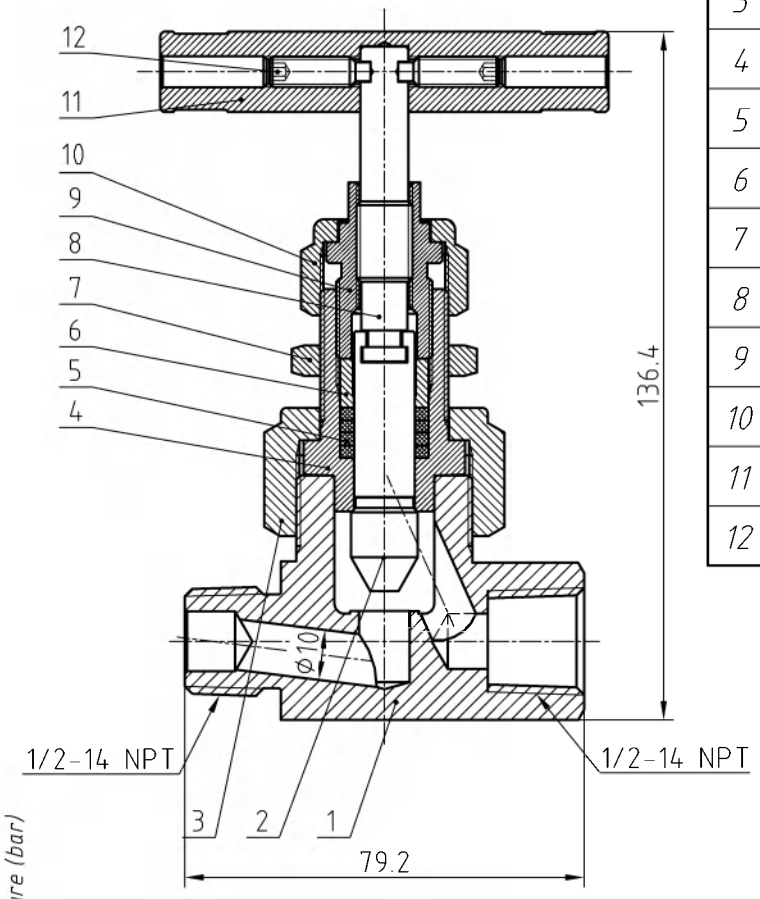
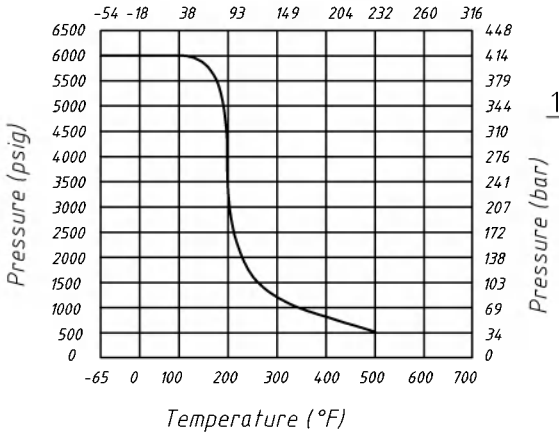
Valve Features	
Maximum working pressure	6000psig(414bar)
Working temperature	-65°F~450°F(-54℃~232℃)
Orifice	0.39in.(10mm)
Cv	1.8



IDX	Designation	Materials
1	Body	316 L/A479-NACE
2	Lower Stem	316 L/A479-NACE
3	Union Nut	316 L/A479
4	Bonnet	316 L/A479-NACE
5	Packing	PTFE
6	Gland	316 L/A479
7	Pannel Nut	Stainless steel
8	Upper Stem	316 L/A479
9	Packing Bolt	316 L/A479
10	Lock Nut	316 L/A479
11	Handle	Anodised Aluminium
12	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	1:1.5	VN8-2C-MF-8N-N-SG-S
audit							
ratify					Page 1/1		