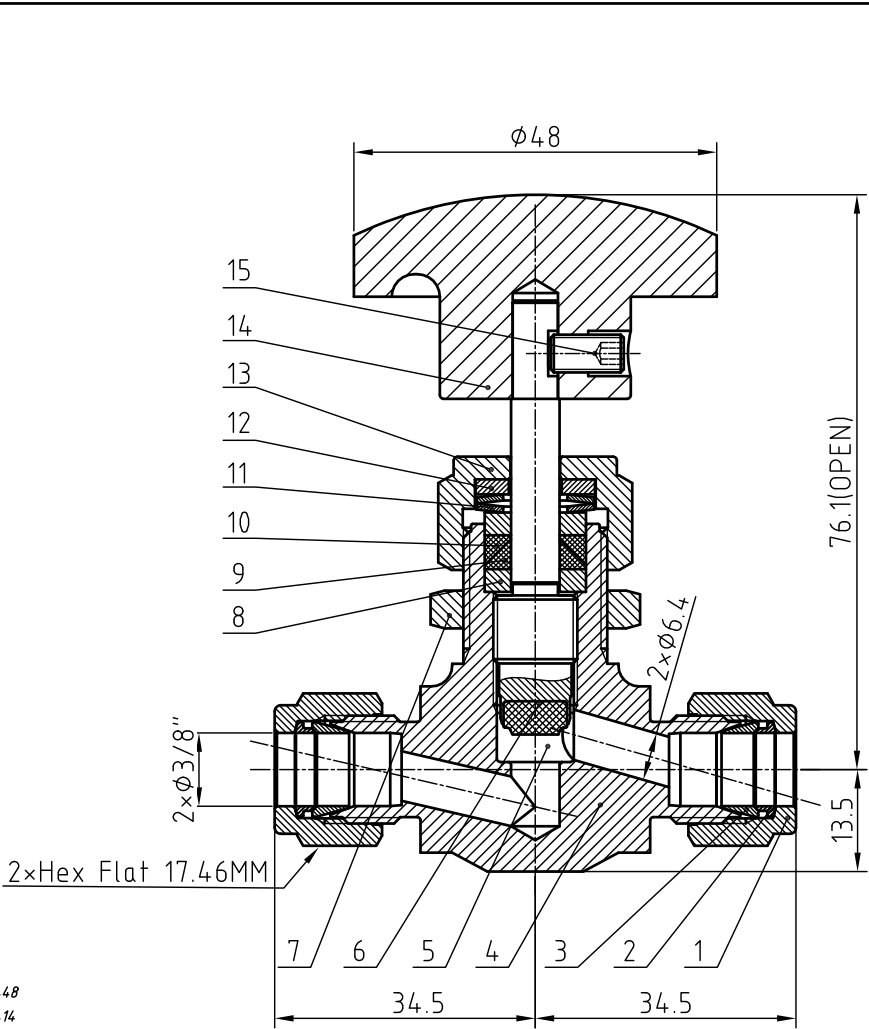
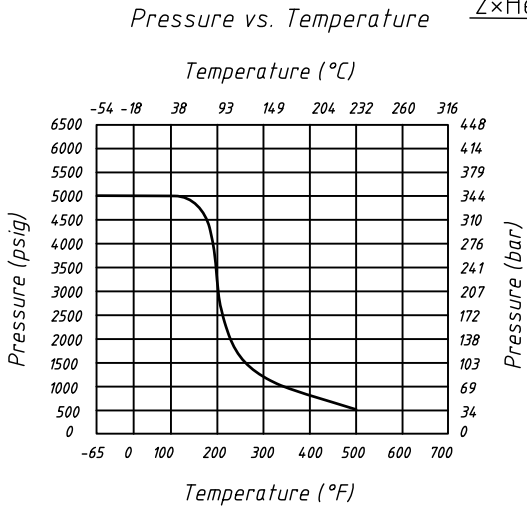


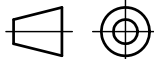
| Valve Features           |               |
|--------------------------|---------------|
| Maximum working pressure | 5000 psig     |
| Working temperature      | -54 °C~232 °C |
| Orifice                  | 6.4mm         |
| Cv                       | 0.70          |



| IDX | Designation    | Materials       |
|-----|----------------|-----------------|
| 1   | Nut            | 316 L/A4 79     |
| 2   | Rear Ferrules  | 316 L/A4 79     |
| 3   | Front Ferrules | 316 L/A4 79     |
| 4   | Body           | F316 L/A182     |
| 5   | Stem Tip       | PEEK            |
| 6   | Stem           | 316 L/A4 79     |
| 7   | Panel Nut      | 316L/A4 79      |
| 8   | Packing Washer | 316 L/A4 79     |
| 9   | Lower Packing  | PTFE            |
| 10  | Upper Packing  | PTFE            |
| 11  | Packing Spring | S17700/A693     |
| 12  | Washer         | 316 L/A4 79     |
| 13  | Packing Bolt   | 316 L/A4 79     |
| 14  | Set Screw      | Stainless steel |
| 15  | Handle         | Nylon           |



NOTE:Dimensions for reference only.

|                         |           |            |                                                                                       |   |            |     |                                       |  |
|-------------------------|-----------|------------|---------------------------------------------------------------------------------------|---|------------|-----|---------------------------------------|--|
| Linear unit of size: mm |           |            | Needle Valve                                                                          |   |            |     | НТА-ПРОМ<br>ТЕХНОЛОГИИ РЕШЕНИЯ СЕРВИС |  |
|                         | signature | date       |                                                                                       |   |            |     |                                       |  |
| design                  |           |            | versions                                                                              | 1 | proportion | 1:1 | VN5-2C-D-6T-N-S                       |  |
| audit                   | ✓         | 29.09.2025 |  |   | Page 1/1   |     |                                       |  |
| ratify                  |           |            |                                                                                       |   |            |     |                                       |  |