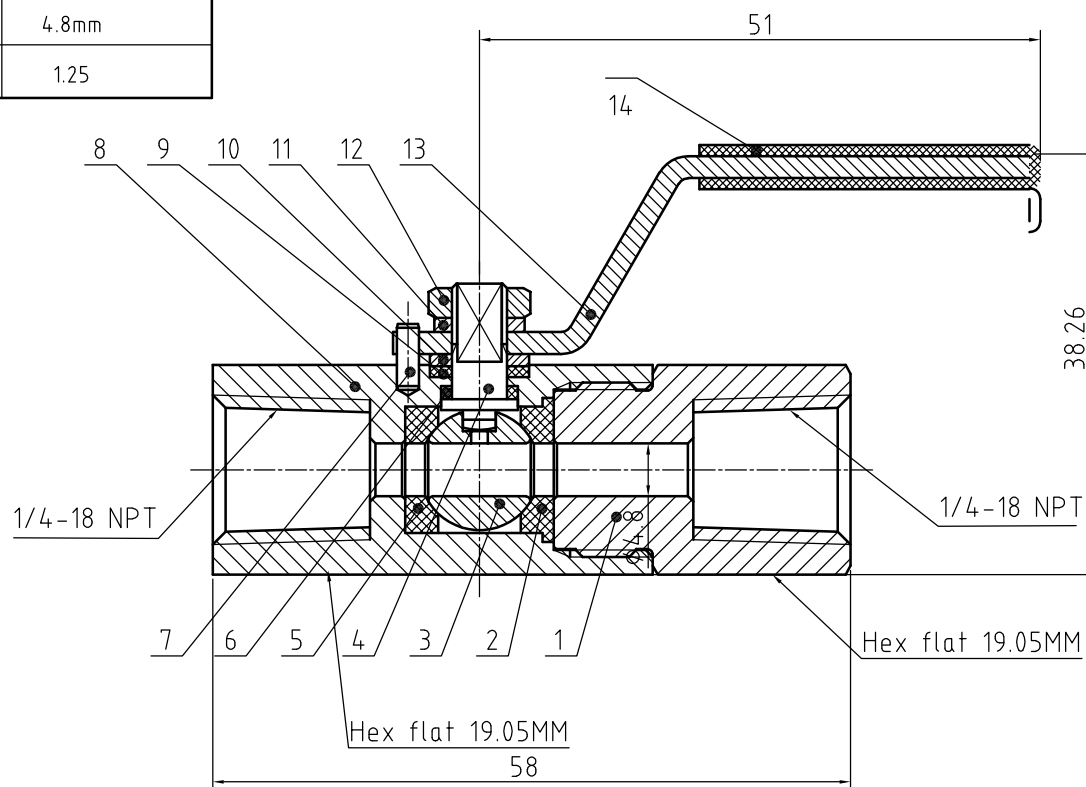
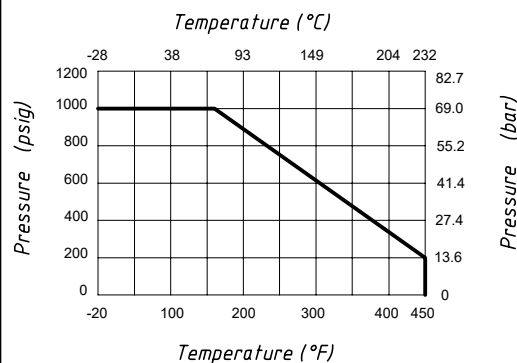


| Valve Features           |           |
|--------------------------|-----------|
| Maximum working pressure | 1000psig  |
| Working temperature      | -28℃~232℃ |
| Orifice                  | 4.8mm     |
| CV                       | 1.25      |

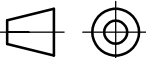


| IDX | designation          | materials       |
|-----|----------------------|-----------------|
| 1   | Ball valve connector | 316L/A479       |
| 2   | Rear valve seat      | PTFE            |
| 3   | valve ball           | 316L/A479       |
| 4   | stem                 | 316L/A479       |
| 5   | Front valve seat     | PTFE            |
| 6   | lower packing        | PTFE            |
| 7   | Cylindrical Pin      | stainless steel |
| 8   | valve body           | 316L/A479       |
| 9   | upper packing        | PTFE            |
| 10  | packing seat         | 316L/A479       |
| 11  | spring cushion       | stainless steel |
| 12  | nut                  | stainless steel |
| 13  | Ball Valve Handel    | 304             |
| 14  | Handle sleeve        | PVC             |

Pressure vs. Temperature



NOTE:Dimensions for reference only.

|                         |           |      |                                                                                       |   |            |                                       |                |
|-------------------------|-----------|------|---------------------------------------------------------------------------------------|---|------------|---------------------------------------|----------------|
| Linear unit of size: mm |           |      | Ball Valves                                                                           |   |            | НТА-ПРОМ<br>ТЕХНОЛОГИИ РЕШЕНИЯ СЕРВИС |                |
|                         | signature | date |                                                                                       |   |            |                                       |                |
| design                  |           |      | versions                                                                              | 1 | proportion | 1.5:1                                 | BVN5-2A-F-4N-S |
| audit                   |           |      |  |   | Page 1/1   |                                       |                |
| ratify                  |           |      |                                                                                       |   |            |                                       |                |