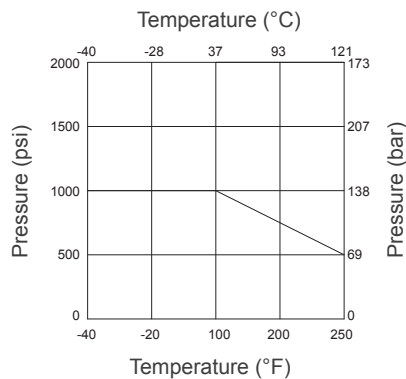


BV112, BV113, BV114, BV116, BV118 SERIES

Low Pressure Ball Valves

GENTEC® Valves



| Components | Material |
|---------------|----------|
| 1 Handle | Nylon |
| 2 Lock Nut | 316 SS |
| 3 Upper Gland | 316 SS |
| 4 Bushing | PTFE |
| 5 O-ring | CR |
| 6 Bushing | PTFE |
| 7 Ball Stem | 316 SS |
| 8 Body | 316 SS |
| 9 Packing | PTFE |
| 10 Ball | 316 SS |
| 11 O-ring | PTFE |
| 12 Connector | 316 SS |

Product Features

- Maximum operating pressure: 1000 psi (69 bar)
(For pressure limitations under high temperature conditions, refer to pressure-temperature table)
- Operating temperature: -40°F ~ 248°F (-40°C ~ 120°C)
- End connections: GENLOK and NPT
(please refer to the tables on next page for the specifications)
- Cleaned and degreased for oxygen service according to CGA G-4.1 and ASTM G93 Class C, respectively
- Every valve is factory tested for leakage

Materials of Construction

