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VALVES

BALL VALVES



2 WAY BALL VALVE



3 WAY BALL VALVE



5 WAY BALL VALVE



MINI BALL VALVE



**PANEL MOUNT
BALL VALVE**



**ROUND BODY
BALL VALVE**



SQUARE BALL VALVE

- Available Grade : Nickel Alloys (Inconel / Monel / Hastelloy / Nickel / SMO254) Cupro-Nickel / Duplex / Super Duplex / Titanium / Stainless Steel
- Size : 1/8" to 1" Pipe Thread. 1/8" OD to 1" OD and 3mm OD to 25mm OD.
- Design : Available in 2 Piece design, 3piece Design.
- Other Features : Optional Panel Mounting.
- Pressure Rating : Up to 3000 PSI (210 Bar) with PTFE Packing.
Up to 10000 PSI (689 Bar) With Peek Packing.
- Variety of end : Male & Female NPT, BSPP, BSPT, ISO tapered Pipe ends.
- Connections
- Temperature Rating : -54°C to 204°C with PTFE packing,
-30°C to 100°C with PTFE packing,
-54°C to 260°C with peek packing.
- Testing : 100% factory tested - Heat code traceability
- Certification : EN 10204 TYPE 3.1

NEEDLE VALVES



**Needle Valves Screwed
Bonnet Design
(Female x Female)**



**Needle Valves Screwed
Bonnet Design
(Male x Male)**



**Angle Needle Valves
Screwed Bonnet Design**



**Needle Valves
Screwed Bonnet Design
(Male x Female)**



**Panel Mount Needle
Valves Model No.
GV-53-PNV Screwed Ends
(Female X Female)**



**Needle Valves Screwed
Bonnet Double Ferrule
Tube Ends (Tube x Tube)**

- Available Grade : Nickel Alloys (Inconel / Monel / Hastelloy / Nickel / SMO254) Cupro-Nickel / Duplex / Super Duplex / Titanium / Stainless Steel
- Size : 1/8" to 1" Pipe Thread. 1/8" OD to 1" OD and 3mm OD to 25mm OD.
- Other Features : Non Rotating Stem Tip / Optional Panel Mounting.
- Pressure Rating : 6000 PSI (414 bar) at 100°F (38°C).
10000 PSI (689 bar) at 100°F (38°C).
- Variety of end : Male & Female NPT, BSPP, BSPT, ISO tapered Pipe ends.
- Connections
- Temperature Rating : -54°C to 232°C with PTFE packing Up to 426°C with optional Graphoil Packing.
- Testing : -30°C to 100°C with Delrin Packing.
-54°C to 260°C with Peek packing.
100% factory tested - Heat code traceability.
- Certification : EN 10204 TYPE 3.1



MONO FLANGE VALVES



Five Valve Manifold Coplanar Mount (Pipe x Flange)



Monoflange Block & Bleed Valve



Monoflange DBB Valves



Key Block DBB Valves

SPECIFICATION

| | |
|--------------------|---|
| Available Grade | : Nickel Alloys (Inconel / Monel / Hastelloy / Nickel / SMO254) Cupro-Nickel / Duplex / Super Duplex / Titanium / Stainless Steel |
| Size | : Drain port size- 1/2". |
| Class | : ANSI B16.5 flanged inlet connection 1/2" to 2" Sizes 150lbs rated to 2500lbs rated. |
| Thickness | : Material thickness to ANSI B16.34. |
| Other Features | : Non Rotating Stem Tip . |
| Pressure Rating | : 6000 PSI (414 bar) at 100°F (38°C). |
| Design | : Available with Pipe to Flange, Flange to Flange. |
| Temperature Rating | : -54°C to 232°C with PTFE packing Up to 426°C with optional Graphoil Packing. |
| Testing | : 100% factory tested - Heat code traceability. |
| Certification | : EN 10204 TYPE 3.1 |