

TECNIFLOW

TECNIFLOW SYSTEMS PVT. LTD.

TRUSTED VALVES, ENGINEERED *FOR EXCELLENCE*

WEBSITE www.tecniflowsystems.com

Who We Are

We are a newly established valve manufacturing company, founded by a team of experienced industrialists with over two decades of expertise in the field of industrial valves and flow control systems. Our legacy is built on highly durable, reliable and long-lasting valve products that solve real-world flow challenges with precision and reliability. We specialise in delivering reliable, high-performance, pressure-rated and corrosion-resistant valve solutions for every critical application across the industries.

Industries We Serve

- Water & Wastewater Management
- Oil & Gas Industries
- Pharmaceutical & Food Processing
- Power Generations
- Marine Industries
- Refineries & Petrochemicals
- Chemical processing & HVAC Systems



Our Vision

To become a globally trusted partner in valve industries and flow control solutions by combining excellent engineering with advanced technology, delivering valve products that enhance your operational efficiency, safety and environmental sustainability across every industry we serve.

Our Heritage

- With over two decades of dedicated experience, we specialize in valve design, engineering, and manufacturing.
- Founded by experienced industry leaders with a proven global track record.
- A legacy built with latest technology, driven by client satisfaction, and defined by quality.

Our Products

THE RIGHT VALVE, THE RIGHT FIT

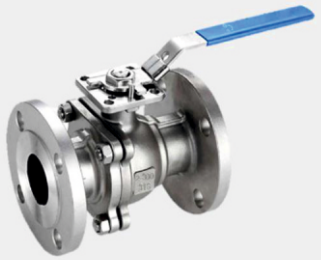
TECNIFLOW



Floating Ball Valve- Screwed / Socket Ends (1P)
Size : ½" to 2" , Class 150
Design : ISO 17292
Face To Face : Manufacturer's Standard
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11
Testing : API 598
Operator : Lever



Floating Ball Valve- Screwed / Socket Ends (3P)
Size : ½" to 2" , Class 150
½" to 2" , Class 300
Design : ISO 17292
Face To Face : Manufacturer's Standard
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11
Testing : API 598
Operator : Lever / Extended Stem with Lever / Pneumatic Actuator



Floating Ball Valve -Flanged/ Butt Weld Ends (2P/3P)
Size : ½" To 8", Class 150
½" To 8", Class 300
Design : ISO 17292/API 6D
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5 / BW- ASME B16.25
Testing : API 598
Operator : Lever / Manual Gear Box / Extended Stem with Lever / Pneumatic Actuator



Floating Ball Valve- Flanged Ends (2P/3P) – Jacketed
Size : ½" To 8", Class 150
½" To 8", Class 300
Design : ISO 17292/API 6D
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5
Testing : API 598
Operator : Lever

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Floating Ball Valve- 3 Way

Size : ½" to 4" , Class 150
½" to 4" , Class 300
Design : ISO 17292
Face To Face : Manufacturer's Standard / ASME B16.10
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11 / FE -ASME B16.5
Testing : API 598
Operator : Lever / Extended Stem with Lever / Pneumatic Actuator



TMBV- Flanged/ Butt Weld Ends (2P/3P)

Size : 2" To 12", Class 150
2" To 12", Class 300
Design : ISO 17292/API 6D
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5 / BW- ASME B16.25
Testing : API 598
Operator : Lever / Manual Gear Box / Extended Stem with Lever



Butterfly Valve – Centric & Double Offset

Size : ½" To 12", Class 150 / PN10 /PN16
Design : API 609 / BS 5155
Face To Face : API 609
End Connection: Wafer /Lugged/ Double Flanged
Testing : API 598
Operator : Lever /Manual Gear Box/ Pneumatic Actuator



Gate Valve -Screwed / Socket Ends

Size : ½" to 2" , Class 800
½" to 2" , Class 1500
Design : ISO 15761 / API 602
Face To Face : Manufacturer's Standard
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11
Testing : API 598
Operator : Handwheel / Motorized/ Pneumatic Actuator/ Bonnet Extension



Gate Valve -Flanged/ Butt Weld Ends

Size : 2" To 24", Class 150
2" To 24", Class 300
2" To 8", Class 600
Design : API 600
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5 / BW- ASME B16.25
Testing : API 598
Operator : Handwheel /Manual Gear Box /Motorized/Pneumatic /Actuator / Bonnet extension



Gate Valve –Flanged Ends-Jacketed

Size : 2" To 12", Class 150
2" To 12", Class 300
Design : API 600
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5
Testing : API 598
Operator : Handwheel /Manual Gear Box /Motorized/Pneumatic Actuator



Globe Valve -Screwed / Socket Ends

Size : ½" to 2" , Class 800
½" to 2" , Class 1500
Design : ISO 15761 / API 602
Face To Face : Manufacturer's Standard
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11
Testing : API 598
Operator : Handwheel / Motorized/ Pneumatic Actuator/ Bonnet extension



Globe Valve- Flanged/ Butt Weld Ends

Size : 2” To 16”, Class 150
2” To 12”, Class 300
2” To 12”, Class 600
Design : API 603 / BS 1873
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5 / BW- ASME B16.25
Testing : API 598
Operator : Handwheel /Manual Gear Box /Motorized/Pneumatic Actuator



Lift Check Valve -Screwed / Socket Ends

Size : ½” to 2” , Class 800
½” to 2” , Class 1500
Design : ISO 15761 / API 602
Face To Face : Manufacturer’s Standard
End Connection: BSP-ISO 228-1 /NPT-ASME B1.20.1/ SW-ASME B16.11
Testing : API 598



Swing Check Valve- Flanged/ Butt Weld Ends

Size : 2” To 12”, Class 150
2” To 12”, Class 300
2” To 8”, Class 600
Design : API 6D / API 594 / BS 1868
Face To Face : ASME B16.10
End Connection: FLG- ASME B16.5 / BW- ASME B16.25
Testing : API 598



Dual Plate Check Valve

Size : 2” To 12”, Class 150
2” To 12”, Class 300
Design : API 594
Face To Face : API 594
End Connection: Wafer /Lugged/ Double Flanged
Testing : API 598



Disc Check Valve- Wafer Ends

Size : ½” To 6”, PN10 / PN16 / PN40
Design : EN 558-1
Face To Face : EN558
End Connection: Wafer to Suit 150#,PN10 & PN16, BS Table D
Testing : API 598



Single Plate Check Valve – Wafer Ends

Size : 1-½” To 8”, PN10 / PN16 / PN40
Design : ASME B16.34
Face To Face : Manufacturer’s Standard
End Connection: Wafer to Suit 150#,PN10 & PN16, BS Table D
Testing : API 598



Y-Type Strainer

Size : 2” To 12”, Class 150
2” To 12”, Class 300
2” To 12”, Class 600
Design : ASME B16.24
Face To Face : Manufacturer’s Standard
End Connection: FLG- ASME B16.5
Testing : API 598

Quality Assurance

We believe quality is not just a requirement— it's our core commitment. It is something built in from the very first step. We produce all valve products that undergo rigorous quality assurance, which meets the most demanding industrial standards. Ensuring all our valve products leave performance at its peak, we combine international standards, expert craftsmanship and cutting-edge testing practices. Our high-skilled engineers ensure that each valve product performs smoothly in any temperature, pressure, and other corrosive conditions.

Testing Protocols : Built To Withstand

- Leak Testing
- Pressure Testing
- Endurance Testing

Compliance Standards : Engineered For Global Confidence

All our valve products are specially designed to meet industry standards to ensure integrity, safety and interoperability. The valve products are manufactured to meet:

- ISO standards, depending on the project and client needs
- API 150/300/600: For valve design and inspections



At Tecniflow System, we just don't manufacture valves– we create solutions beyond compliance as per your industry needs. We deliver reliable, durable and precision-engineered valve solutions for demanding industry applications.

Why We're the Right Choice

- Decades Of Expertise in valve manufacturing and flow control systems.
- Our valves are engineered to meet strict international standards, including ISO 9001 for quality management, as well as API, ASME, and other industry-specific certifications.
- We offer flexible solutions, the fastest response time and tailored engineering.
- All our products are tested to ensure safety, performance and longevity.
- We are committed to delivering precision-engineered, reliable and innovative solutions for critical industries.
- Agile & Customer-Centric – Fastest turnaround, tailored valve solutions and competitive pricing.

Get in Touch With Us

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