### Trunnion Ball Valves
- **Nominal Size:** DN15 ~ DN300
- **Materials:** Cast Steel, SS304, SS316
- **Seat Material:** PTFE / RPFE / PPL / PEEK
- **Flange Standards:** JIS 10K / 20K, ANSI 150/300/600/900 / 1500 / 2500Lbs / PN10/16
- **Optional:** ISO Mounting Pad ISO5211 (For Direct Mounting of Actuators) Lever, Gear, Pneumatic / Electric Operated

### Swing Check Valves
- **Nominal Size:** DN15 ~ DN300
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316, Brass, Bronze
- **Flange Standards:** JIS 10K / 20K, ANSI 150lbs / PN10/16
- **Optional:** Swing Check Valve with Counter weight

### Flanged Ends Gate Valves
- **Nominal Size:** DN15 ~ DN300
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316
- **Flange Standards:** JIS 10K / 20K, ANSI 150/300/600Lbs / PN10/16
- **Optional:** Rising / Non-Rising Stem

### Threaded Ends Ball Valves
- **Nominal Size:** DN6 ~ DN100
- **Materials:** A216WCB Cast Steel, SS304, SS316
- **Seat Material:** PTFE / RPFE / PPL / PEEK
- **Connection Type:** Threaded BSPT / NPT Ends, Butt-Weld, Socket-Weld
- **Optional:** ISO Mounting Pad ISO5211 (For Direct Mounting of Actuators) Lever, Gear, Pneumatic / Electric Operated

### Single Door Wafer Type Check Valves
- **Nominal Size:** DN40 ~ DN600
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316
- **Seat Material:** EPDM / NBR
- **Flange Standards:** JIS 10K / 20K, ANSI 150/300/600Lbs / PN10/16
- **Optional:** Open/Closed Indicator

### Bronze Gate Valves
- **Nominal Size:** DN10 ~ DN100
- **Materials:** Bronze
- **Connection Type:** Threaded BSPT
- **Flange Standards:** JIS 5K/10K, ANSI 150/10/16
- **Optional:** Open/Closed Indicator

### 3-Way L-Port/ T-Port Ball Valves
- **Nominal Size:** DN6 ~ DN300
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316
- **Seat Material:** PTFE / RPFE / PPL / PEEK
- **Connection Type:** Flange-End JIS 10K / 20K, ANSI 150Lbs / PN10/16 Threaded BSPT, NPT Ends
- **Optional:** ISO Mounting Pad ISO5211 (For Direct Mounting of Actuators) Lever, Gear, Pneumatic / Electric Operated

### Dual Plate Wafer Type Check Valves
- **Nominal Size:** DN40 ~ DN600
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316
- **Seat Material:** EPDM / NBR
- **Flange Standards:** JIS 10K / 20K, ANSI 150/300/600Lbs / PN10/16

### Threaded Ends Gate Valves
- **Nominal Size:** DN5 ~ DN100
- **Materials:** SS304, SS316, Brass, Bronze
- **Connection Type:** Threaded BSPT / NPT Ends

### Flanged Ends Ball Valves
- **Nominal Size:** DN15 ~ DN300
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316
- **Seat Material:** PTFE / RPFE / PPL / PEEK
- **Flange Standards:** JIS 10K / 20K, ANSI 150/300/600Lbs / PN10/16
- **Optional:** ISO-Mounting Pad ISO5211 (For Direct Mounting of Actuators) Lever, Gear, Pneumatic / Electric Operated

### Piston Lift Check Valves
- **Nominal Size:** DN15 ~ DN300
- **Materials:** Cast / Ductile Iron, A216WCB, SS304, SS316, Brass, Bronze
- **Flange Standards:** JIS 10K / 20K, ANSI 150Lbs / PN10/16

### Forged Steel Gate Valves
- **Nominal Size:** DN15 ~ DN50
- **Materials:** Forged Steel AISI, Forged Stainless Steel F304, F316, F304L, F316L
- **Connection Type:** Threaded NPT Ends, Socket-Weld, Butt-Weld
Level Indicators & Gauges

- Transparent Type, Reflect Type, Magnetic Type
- Materials: SS304, SS316
- Flange Standards: JIS 5k, 10k, ANSI 150Lbs, PN10/16
- Optional: Customizable Overall Length (OAL)

Pressure Switches

- S.P.D.T Contact Mechanism
- Pressure Range: 0.7 to 3 Bar, 0.7 to 6 Bar, 1 to 10 Bar, 1 to 16 Bar, 5 to 30 Bar
- Rated Voltage: 125V / 250V
- Connection Type: Threaded BSPT, NPT Ends
- Optional: Mounting Bracket

Float Type Level Switches

- Flange Standards: JIS 5k, 10k, ANSI 150, 300Lbs, PN10/16
- Materials: SS304, SS316, ADC Housing
- Optional: Customizable Length, Number of Stainless Steel Floats

Flow Switches

- Connection Type: Threaded 1" BSPT
- Electric Loading: AC250V 10A
- Suitable Pipe Sizes: DN25 ~ DN200
- Materials: Stainless Steel Blades
- Adjustable Set Point to Trim Flow Values
- Optional: Number of Blades, Leaf Length can be customized

Level Gauge Cock

- Connection Type: Threaded BSPT
- Nominal Size: DN15 ~ DN20
- Materials: SS304, SS316, Brass
- Optional: Customizable Overall Length (OAL)

Water Flow Meter

- Impeller or Vane Type
- Mechanical Totalizer
- Connection Type: Threaded BSPT
- Flanged-End PN16
- Nominal Size: DN15 ~ DN200
- Materials: Brass, Cast Iron

Stainless Steel Shackles

- Types: Bow Design, Chain-Link Design, D-Design
- Application: Industrial Lifting, Utilities & Offshore applications
- Materials: Stainless Steel EN10088 1.4404 (Marine Grade 316L)
- Features: High Corrosion / High Tensile Strength

Capacitance / Displacement Type Sensors

- Capacitance Type
- Materials: Head – Nylon, Flange – SS304
- Insulator – P.E. / PTFE, Probe – SS304
- Displacement Type
- Materials: Head – AL, Flange – SS304
- Float – SS304, Probe – SS304
- Optional: Customizable Probe Length (Capacitance Type)
- Customizable No. of floats (Displacement Type)
Stainless Steel Pressure Gauges

Type: Pressure Gauge, Vacuum Gauge, Compound Gauge, Differential Pressure Gauge
Nominal Dial Size: 40mm, 50mm, 63mm, 80mm 100mm, 150mm, 250mm
Materials: Fully Stainless Steel Case, SS316 Bourdon
Connection Type: Bottom Entry, Centre-Back with Front Flange, Bottom Back Entry
Connection: 3/8” ~ 3/4” BSPT, NPT Thread

General Purpose Pressure Gauges

Nominal Dial Size: 40mm, 50mm, 63mm, 80mm 100mm, 150mm, 250mm
Materials: Steel Case, Powder Coated / Painted Copper Alloy Socket & Bourdon
Connection Type: Bottom Entry, Centre-Back with Front Flange, Bottom Back Entry
Connection: 3/8” ~ 3/4” BSPT, NPT Thread

Temperature Gauges

Nominal Dial Size: 63mm, 80mm, 100mm, 150mm, 250mm
Materials: Fully Stainless Steel Case & Stem
Connection Type: Bottom Entry, Centre-Back with Front Flange, All-Angle Type
Connection: 3/8” ~ 3/4” BSPT, NPT Thread
Optional: Capillary Type Temperature Gauge with customizable Probe length, Silicon Oil Filled

Glass Thermometers

Casing Size: 100mm, 150mm
Materials: Nylon Fiber Casing, Brass Bottom Casing
Connection Type: Bottom Entry, Angle Type
Connection: 3/8” BSPT, NPT Thread

Diaphragm Seals

Materials: PP, PTFE, SS316
Connection Type: Threaded BSPT, NPT Flange

Syphon Tube & Thermowell Pockets

U-Syphon, O-Syphon
Materials: Chrome-Plated Mild-Steel, SS304, SS316
Connection: 3/8” ~ 3/4” BSPT, NPT Thread
Thermowell
Materials: Brass, SS304, SS316
Connection: 3/8” ~ 3/4” BSPT, NPT Thread

Manifolds & Needle Valves

Nominal Size: DN6 ~ DN25
Materials: SS304, SS316
Connection Type: Threaded BSPT / NPT Ends

Pressure & Temperature Transmitter

Digital Type, Analog Type, With / Without Local Display
Connection Type: Threaded BSPT, NPT, Flange Mounting Type
Optional: Weather-Proof, Explosion-Proof