

CATALOGUE



VALVES & COCKS



An
ISO 9001 : 2000
Certified Company



Quality means race to infinity

Bronze Gate Valve

SCREWED/FLANGED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to IS : 778
- Manufactured under Licence No. CM/L 1813955 from BIS.
- Screwed in bonnet, Non-rising spindle, Solid Wedge.
- Handwheel operated.
- High quality lubricated packing.
- Strictly conforming to IS : 778 Class-1.
- Distinct edge over all other makes available in the market.
- Available with open-shut indicator and locking device also.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



IS - 778



Bronze Globe Valve

SCREWED/FLANGED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to IS : 778
- Manufactured under Licence No. CM/L 1813955 from BIS.
- Screwed in bonnet, Non-rising spindle, Solid Wedge.
- Handwheel operated.
- High quality lubricated packing.
- Strictly conforming to IS : 778 Class-1.
- Distinct edge over all other makes available in the market.
- Available with open-shut indicator and locking device also.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



IS - 778



Bronze Rising Stem

SCREWED/FLANGED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to IS : 778
- Manufactured under Licence No. CM/L 1813955 from BIS.
- Screwed in bonnet, Non-rising spindle, Solid Wedge.
- Handwheel operated.
- High quality lubricated packing.
- Strictly conforming to IS : 778 Class-1.
- Distinct edge over all other makes available in the market.
- Available with open-shut indicator and locking device also.

SUITABLE FOR WATER.

Sizes from 15mm to 50mm



IS - 778



Bronze Horizontal Check Valve

SCREWED/FLANGED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 2.4 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to IS : 778
- Manufactured under Licence No. CM/L 1813955 from BIS.
- Permits flow in one direction and closes automatically if flow reverses.
- Metal disc is mushroom shaped with spherical seating surface.
- Disc is guided in bore as well as in bonnet.
- Beauty in visual appearance.
- Strictly conforming to IS : 778 Class-1.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



IS - 778



Bronze Vertical Check Valve

SCREWED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to IS : 778
- Manufactured under Licence No. CM/L 1813955 from BIS.
- Meant for vertical lines only.
- Permits flow in one direction and closes automatically if flow reverse.
- Spring loaded & with 'O' ring seating.
- Also available in metal to metal contact.
- Compelling visual appeal.
- Available non ISI mark.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



IS - 778



Bronze Union Bonnet Wheel Valve

SCREWED/FLANGED

Test Pressure (Hydraulic)

35.15Kg/cm g (500 Psig)

Working Pressure (Steam)

10.55 Kg/cm2g (150 Psig)

Working Temperature 225°C

Specifications & Features :

- Screwed female ends to BSPT/Flanged ends to BS:10 Table "F".
- Screwed on bonnet, Rising Spindle.
- Provision of repacking under pressure.
- Renewable 13% Cr. Stainless Steel (AISI 410) working parts.
- Handwheel operated.
- Excels in quality with any similar product in the market.

SUITABLE FOR WATER, STEAM, OIL, AIR & GASES

Sizes from 15 mm to 50 mm



Bronze Horizontal Non-return Valve Spring Loaded With Union Cap

SCREWED/FLANGED

- Screwed Female Ends to BSPT/Flanged ends to BS: 10 Table "F"
 - Renewable 13% Cr. Stainless Steel (AISI-410) working Parts.
 - Excels in quality with any similar products in the market.
 - Working Temperature 225°C
 - Body Test Pressure 500 Psig. Hyd.
 - Seat Test Pressure 500 Psig. Hyd.
- SUITABLE FOR WATER, STEAM, AIR & GASES.**
Sizes from 15mm to 50mm



Bronze Thermodynamic Steam Trap

SCREWED

Test Pressure (Hydraulic)
35.15Kg/cm g (500 Psig)
Working Pressure (Steam)
17.58 Kg/cm²g (250 Psig)
Working Temperature 225°C

Specifications & Features :

- Screwed female ends to BSPT.
- Provided with integral strainer.
- Stainless Steel (AISI 304) perforated screen for trouble-free service.
- Renewable 13% Cr. Stainless Steel (AISI-410) working parts.
- Superb in quality & performance.

SUITABLE FOR STEAM.

Sizes from 15 mm to 25 mm



Bronze Spring Relief Valve

SCREWED

- Open/Enclosed discharge for Max. Set Pressure 150 Psig. Steam Male Inlet (BSP Parraller)
 - Body Test Pressure 300 Psig. Hyd.
 - Seat Test Pressure 150 Psig. Hyd.
- SUITABLE FOR STEAM, AIR, GAS.**
Sizes from 15mm to 50mm





Bronze Sleeve Packed Water Level Gauge

SCREWED

- Standard Pattern (Complete Set) 150 Psig. Hyd. on steam & Max. Temperature 428 Screwed Male Ends. (BSP Parallel)
- Body Test Pressure 300 Psig. Hyd.
- Seat Test Pressure 200 Psig. Hyd.
- Sizes from 15mm to 20mm



Bronze "Y" Type Strainer

SCREWED

Test Pressure (Hydraulic)
35.15 Kg/cm g (500 Psig)
Working Pressure (Steam)
17.58 Kg/cm g (250 Psig)
Working Temperature 225°C

Specifications & Features :

- Screwed female ends to BSPT.
- Reduced outlet pressure ranges available are 5/60, 20/80, 40/125 Psig.
- Stainless Steel 304 Jaali
- Excels in quality with any similar product in the market.

SUITABLE FOR STEAM & WATER

Sizes from 15 mm to 50 mm



Bronze Ball Valve

SCREWED

Test Pressure (Hydraulic)
Body 1.5 MPa
Seat 1.0 MPa
Water Temp. 40°C

Specifications & Features :

- Screwed female ends to BSP.
- Full bore design.
- Quarter turn, Lever operated.
- Provided with S.S./Brass Ball & SS (AISI 304) / Brass (IS : 6912 FLB) Spindle.
- Glass filled teflon seating & gland packing.
- Compelling visual appearance.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



Bronze Main Cock

SCREWED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSP.
- Smooth in operation.
- Quarter Turn, Rectangular port.
- Tapered plug accurately ground to ensure water tightness.
- Beauty in visual appearance.

SUITABLE FOR WATER.

Sizes from 15mm to 50mm



Bronze Gate Valve

PEGLER TYPE SCREWED

- Screwed Female End to BSP
- Tested to 300 Psig. Hyd.
- Light, Medium & Halversely Type

SUITABLE FOR WATER

Sizes from 8mm to 100mm



Bronze Globe Valve

SCREWED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSPT
- Screwed in bonnet, Non-rising spindle, Solid Wedge.
- Handwheel operated.
- High quality lubricated packing.
- Distinct edge over all other makes available in the market.
- Available with open-shut indicator and locking device also.

SUITABLE FOR WATER.

Available No. 3, No. 4 & No. 5

No. 5 is also available in SS (AISI-410) working parts.

Sizes from 8mm to 100mm



Bronze Horizontal Check Valve

SCREWED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 45°C

Specifications & Features :

- Screwed female ends to BSP
- Screwed in bonnet, meant for horizontal lines only.
- Permits flow in one direction and closes automatically if flow reverses.
- Metal disc is mushroom shaped with spherical seating surface.
- Disc is guided in bore as well as in bonnet.
- Beauty in visual appearance.

SUITABLE FOR WATER.

Available No. 3, No. 4 & No. 5

No. 5 is also available in SS (AISI-410) working parts.

Sizes from 8mm to 100mm



Bronze Foot Valve

SCREWED

Test Pressure (Hydraulic)

Body 1.5 MPa

Seat 1.0 MPa

Water Temp. 40°C

Specifications & Features :

- Screwed female ends to BSP.
- Full bore design.
- Compelling visual appearance.

SUITABLE FOR WATER.

Sizes from 15mm to 100mm



Bronze Ferrule Cock

SCREWED

Test Pressure (Hydraulic)

Tested 2.0 MPa

Specifications & Features :

- Screwed male ends (inlet to BSPT & Outlet to BSP).
- Heavy Pattern. Rough body, full flow.
- Metal to Metal contact seating.
- Can withstand heavy traffic impact of water as well as tolerance of high sudden pressure.
- Matchless functional quality.
- Available Com., Med. & Heavy.

SUITABLE FOR WATER.

Sizes from 8mm to 25mm





Cast Iron Ball Valve

SCREWED/FLANGED

Max. Working Temperature 200°C
Body Test Pressure-2.4 MPa. Hyd.
Seat Test Pressure-1.6 MPa. Hyd.

- With S.S. (AISI-304) Ball.
- Teflon (PTFE) Seat & Seals.
- Inside Pin Type
- FULL BORE

**SUITABLE FOR WATER,
STEAM, OIL.**

Sizes from 15mm to 100mm



Dealer's Stamp :

