



Flowjet[®] INDUSTRIAL VALVES



Flowjet[®]

A Comprehensive range of Pipe Line Valves manufactured incorporating the latest manufacturing techniques and stringent quality controls. The name **Flowjet** is synonymous with quality.

Flowjet has on going investment program to maintain and improve the product design and quality control. Our commitment to excellence in quality and design ensure all **Flowjet** Valves meet the exact user requirement, quality and our goal i.e. customer's satisfaction.

The lowest cost insurance you can buy... To protect both your requirement and investment.

Salient Features

- Zero Leak Gland Type Three Piece Design
- Tripple locking Gland Seals
- Easy maintenance with simply renuable spares.
- Slotted PTFE Seats
- Blow out proof stem
- Temperature -20^oc to +210^oc
- Down Stem Sealing & Floating Ball
- Can be fitted with actuators
- Quarter turn shut off
- Extra Long Handle
- Heavy Duty Stem
- Low torque
- Material of construction available in CF8, CF8M, ASTM A 216 WCB, CN7M, Hast - B, Hast - C.

Special Features

Zero Leak Gland System

- ❑ **Flowjet** Valves are provided with three interlaced PTFE rings clubbed together, triple locking PTFE ring to make zero leak from gland. This act as a cushion and suppresses pressure and helps in zero leak performance form gland.
- ❑ **Flowjet** Ball Valves features self compensating stem design. A hole is provided in the stem slot of ball, which prevents all possible damage to the valves due to trapped cavity pressure. PTFE washers act as a spring to compensate wear & tear expansion and contraction.
- ❑ **Flowjet** Ball Valves have slotted PTFE seats with close dimensional tolerance. Slots are provided in the seats which relieve the pressure past the upstream seat and keeps it from being forced resulting in lower operating torque.
- ❑ **Flowjet** Ball Valves are provided with heavy duty stem and extra longer handle, which gives easy and smooth operation. This reduces the friction and operating torque, and there by extends the life of the valves.

Applications

Flowjet[®] Valves are used in CHEMICALS, PHARMACEUTICALS, PETROCHEMICALS, SUGAR, OIL, FOOD & BEVERAGES, PAPER INDUSTRIES, AND ALSO IN GAS LINES, STEAM LINES.

Our Other Products

- | | | |
|-----------------------|----------------------------|-----------------------|
| ❑ Forged Steel Valves | ❑ Plug Valves | ❑ 3 Way Valves |
| ❑ Butterfly Valves | ❑ Flush Bottom Ball Valves | ❑ 'Y' Type Strainers |
| ❑ Gate Valves | ❑ Jacketed Valves | ❑ Non - Return Valves |

Manufactured By :



C. C. VALVES MFG. CO. PVT. LTD.

Visit us at www.flowjetvalves.com

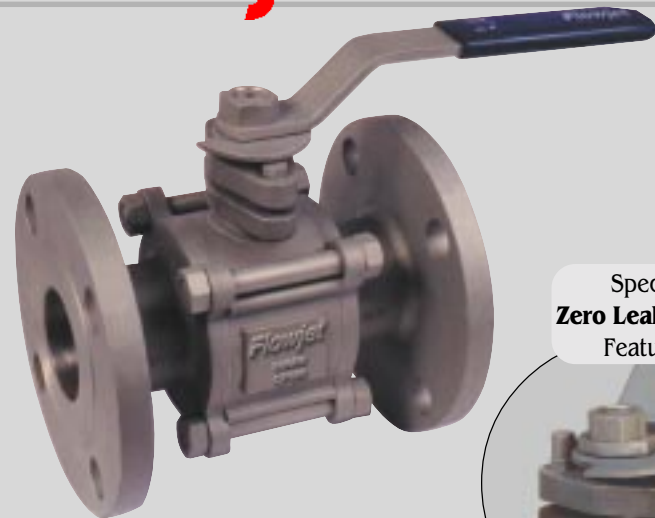
IBR & Non IBR Industrial Valves

Flowjet[®]

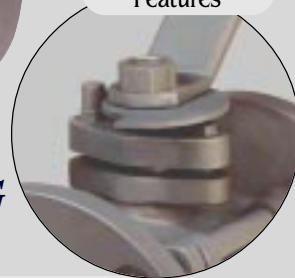
IBR Approved



Flowjet[®] Industrial Valves - Quality Redefined.



Special
Zero Leak Gland
Features



INVESTMENT CASTING BALL VALVES

CF8 / CF8M / WCB Gland Type Three Piece Design, Flange end, 100% PTFE seat, with S.S. 304 / S.S. 316 ball, Blow out Proof Stem, S.S.304 / S.S. 316 internal, ASA 150 class, Temperature Resist up to 210°C

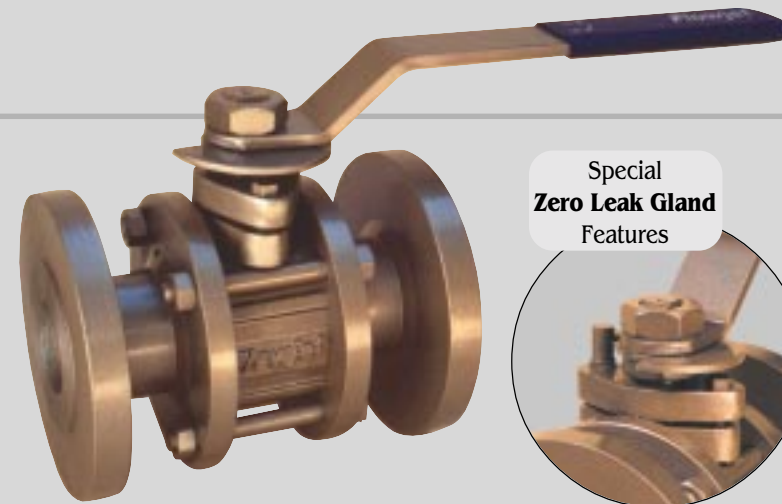
Size Range : 15 mm to 100 mm
Manufacturing Std. : Complies to BS 5351
Pressure Rating : 150 class



INVESTMENT CASTING BALL VALVES

CF8 / CF8M / WCB One Piece Design, Screwed end, 100% PTFE seat with S.S. 304 / S.S.316 ball, Blow out Proof Stem, S.S.304 / S.S.316 Internals, Temperature Resist up to 210°C.

Size Range : 6 mm to 50 mm
Manufacturing Std.: Complies to BS 5351
Pressure Rating : 150 class / 800 class



Special
Zero Leak Gland
Features



CAST IRON BALL VALVES

Gland Type Three Piece Design, Flanged end, ASA 150 #, S.S 304 Ball, Blow out proof stem, 100% PTFE seats, Special features Gland Leak proof.

Size Range : 15 mm to 300 mm
Manufacturing Std. : Complies to BS 5351



FORGED STEEL BALL VALVES

Forged Steel ASTM A 105 Ball Valve, Three Piece Design, Regular Port, BSPT/NPT Socketweld, Butt-weld end, ANSI 800 #.

Flanged end : ANSI 150 / 300 #
Flanged to ANSI B 16.5 RF

Size Range : 6 mm to 50 mm
Manufacturing Std. : Complies to BS 5351, API 6 D.



INVESTMENT CASTING BALL VALVES

CF8 / CF8M / WCB Three Piece Design, Screwed end, 100% PTFE seat with S.S. 304 / S.S.316 ball, Blow out Proof Stem, S.S.304 / S.S. 316 Internals, 800 class, Temperature Resist upto 210°C.

Size Range : 15 mm to 50 mm
Manufacturing Std.: Complies to BS 5351
Pressure Rating : 150 class / 800 class



CAST STEEL GLOBE VALVES

Cast Steel ASTM A 216 Gr. Wcb Globe Valves ASA 150 #, OS & Y Type, Bolted Bonnet Rising Stem, AISI 410 Trims, Renewable Seat Rings, Flanged end to ASA 150 #, Handwheel Operated, Temperature Resist upto 385°C.

Size Range : 15 mm to 300 mm
Manufacturing Std. : Complies to BS 1868, BS 5352.
Trim : 13% chrome stiletted
Pressure Rating : ND 40 /150 /300 / 800 class.



QUALITY HAPPENS ONLY WHEN YOU CARE ENOUGH TO DO YOUR BEST.