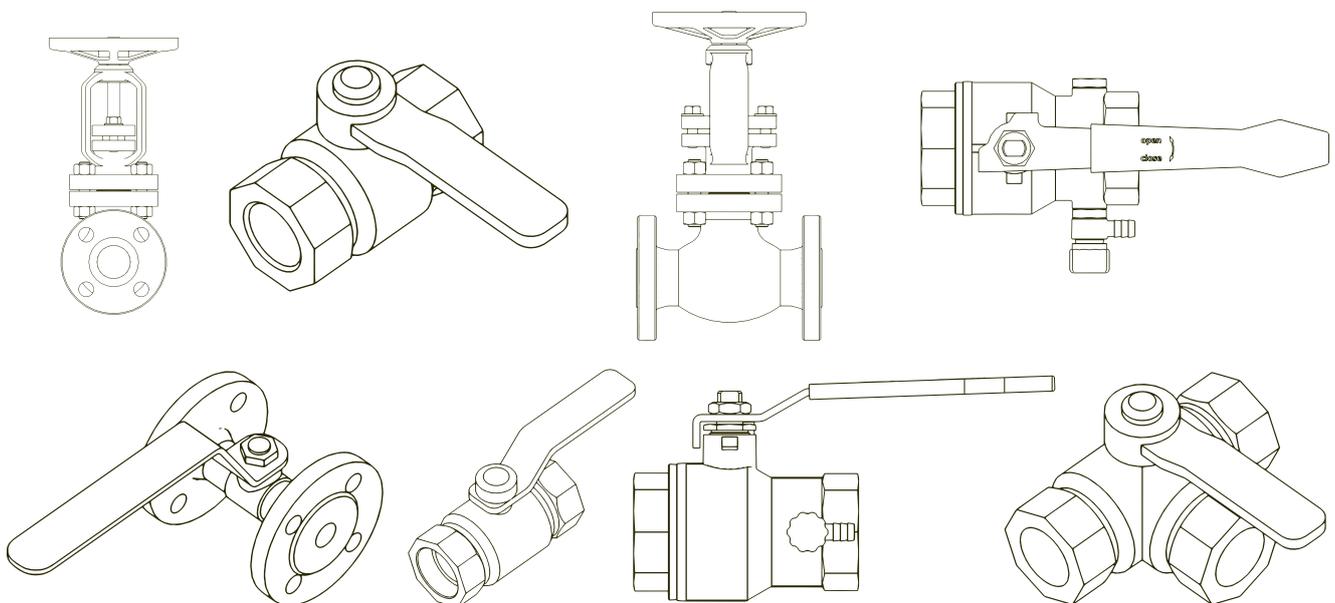




**A We are the Premium Quality Industrial Valves & Fittings Manufacturer & Supplier Pan India.**

**Quality With Perfection**



# TECHMATION CONSULTANCY

We are the premium Quality Industrial Valves & fittings Manufacturer & Supplier Pan India, Gujarat, India

## Company Overview

### Techmation Consultancy

Techmation Consultancy have passed thru experience past of "Two Decades of development in Valves Engineering. With this manufacturing of precision industrial valves have built up an enviable position in industry. Our presence includes fields such as chemical, pharmaceuticals, water, oil & gas, Food & Beverage, Dairy, petrochemicals etc.

We are known as one of the leading manufacturers and suppliers of different types of Valve fittings such as Ball Valves, Butterfly Valves, Safety Valves, Gate Valves, Globe Valves, Diaphragm Valves, Check Valves, Puip Valves, PTFE lined Valves, Forged Forged Valves, and many other Valves products.

"We Have **15+Years** Work Experience"



### Market Sectors

Techmation Valves for all applications, but the main focus is in Oil & Gas, Chemical, Petrochemical, Pulp & Paper and Energy sectors.



Oil & Gas



Chemical



Food & Beverages



Pulp & Paper



Pharmaceutical



Energy



**OUR  
QUALITY POLICY**

TECHMATION CONSULTANCY is An ISO 9001:2015 Certified Company and We are Extremely concerned about Products Quality.

Quality is our top concern. We are in a position to hold high-quality requirements through our dedicated personal and sound infrastructure, We make sure that the best cloth is used for our products. For make the first-class of every material, we are offering a Materials Test Certificate alongside the supply.

Our group of professionals keep a vigil on the quality of the products. Every single piece is connected with check certificates and reports. We are always enhancing our great to serve our customers better.



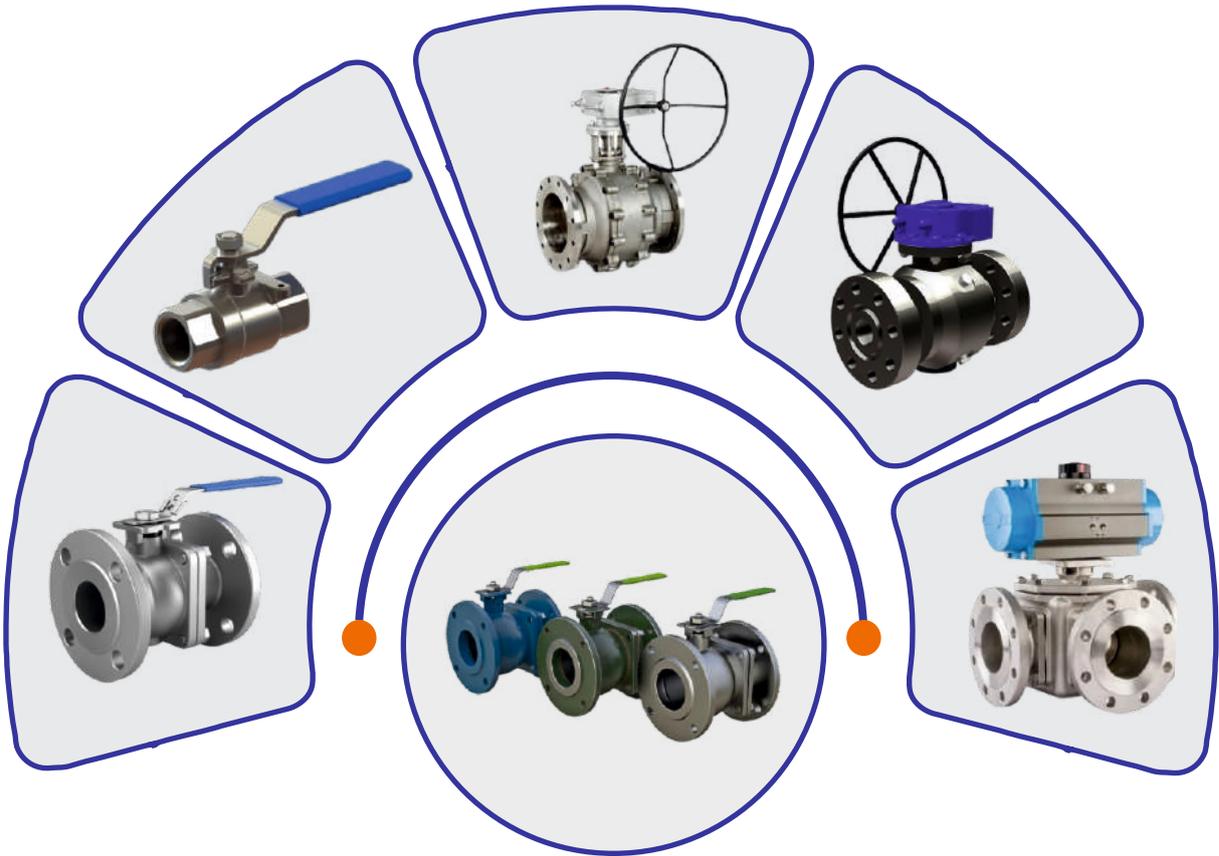
**100+ Satisfied Customers**





Premium Quality Range in  
**INDUSTRIAL BALL VALVES**

**TECHMATION CONSULTANCY** is Prominent manufactures  
All Types of Industrial Ball Valves.



### Types of Ball Valves.

Single Piece (Screwed End Full Bore)	Three Piece (Screwed End Full Bore)	Single Piece (Flanged End Full Bore)	Two Piece (Flanged End Full Bore)	Three Piece (Flanged End Full Bore)	3 Way/ 4 Way (Flanged/Screwed End)
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TECHMATION CONSULTANCY is a Prominent manufacturer All Types of Industrial Ball Valves. Each and every Ball valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Ball valve is tested on our In-house Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Ball Valves components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

#### Salient Features

- ✓ Anti Blow out Proof Design
- ✓ Mirror Finished Ball
- ✓ Low Torque & Long life
- ✓ Compact Design
- ✓ Locking Provision in Open/Close Position on request

Single  
Piece  
Design  
Ball Valves



**TECHMATION Make Ball Valve Single Piece Design Screwed End Full Bore (Floating Ball Design)**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#

**Size:** 1/4" to 4" (DN06 to DN100)

**End Connection:** Screwed End (BSP - NPT)

**Material of Composition:** WCB/CF8/CF3/CF8M/CF3M/Cast Iron / Mild Steel

**Optional:** Reduced Port, Anti Static, ISO Mounted Pad, Lockable Handle

**Operation:** Lever, Pneumatic Actuator, Electrical Actuator, Socket Weld

**Make/Brand:** TECHMOTION VALVES

**TECHMATION Make Ball Valve Three Piece Design Screwed End Full Bore (Floating Design) Three Piece Design Ball Valves**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#/300#

**Size:** 1/4" to 4" (DN06 to DN100)

**End Connection:** Screwed End (BSP - NPT)

**Material of Composition:** WCB/CF8/CF3/CF8M/CF3M/Cast Iron / Mild Steel

**Optional:** Reduced Port, Anti Static, ISO Mounted Pad, Lockable Handle

**Operation:** Lever, Pneumatic Actuator, Electrical Actuator,

**End Connection:** Socket Weld End, Butt weld End

**Make/Brand:** TECHMATION VALVES

Three Piece  
Design  
Ball Valves



Single  
Piece  
Design  
Ball Valves



**TECHMATION Make Ball Valve Single Piece Design Flanged End Full Bore (Floating Design)**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#/300#/600#

**Size:** 1/2" to 6" (DN15 to DN150)

**End Connection:** Flanged End ASME B16.5 Class 150# / 300#

**Material of Composition:** WCB/CF8/CF3/CF8M/CF3M/Cast Iron / Mild Steel

**Optional:** Reduced Port, Anti Static, ISO Mounted Pad, Lockable Handle

**Operation:** Lever, Gear, Pneumatic Actuator, Electrical Actuator, Electrical Actuator,

**Make/Brand:** TECHMATION VALVES

Two Piece  
Design  
Ball Valves



**TECHMATION Make Ball Valve Two Piece Design Flanged End Full Bore (Floating Design)**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#300#600#

**Size:** 1/2" to 12" (DN15 to DN300)

**End Connection:** Flanged End ASME B16.5 Class 150/300/600

**Material of Composition:** WCB/CFB/CF3/CFOM/COM/Cast Iron/Mild Steel

**Optional:** Reduced Port, Anti Static, 150 Mounted Pad, Lockable Handle Operation Lever, Gear, Pneumatic Actuator, Electrical Actuator,

**Make/Brand:** TECHMATION VALVES

**TECHMATION Make Ball Valve Three Piece Design Flanged End Full Bore (Floating Design)**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#300#600#

**Size:** 1/2" to 12" (DN15 to DN300)

**End Connection:** Flanged End ASME B16.5 Class 150/300/600

**Material of Composition:** WCB/CFB/CF3/CFBM/CF3M/Castron/Mild Steel

**Optional:** Reduced Port, Anti Static, 150 Mounted Pad, Lockable Handle

**Operation:** Lever, Dear. Pneumatic Actuator, Electrical Actuator.

**End Connection:** Flanged End To 10510 Table-D/E/F/H

**Make/Brand:** TECHMATION VALVES

3 Piece  
Design  
Ball Valves



Three/Four  
Way Design  
Ball Valves



**TECHMATION Make Three/Four Way Ball Valve Design Screwed/Flanged End**

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** 150#300#500#

**Size:** 1/2" to 12" (DN15 to DN300)

**End Connection:** Flanged End ASME B16.5 Class 150/300/600

**Material of Composition:** WCB/CFB/CF3/CFBM/CF3M/Castron/Mild Steel

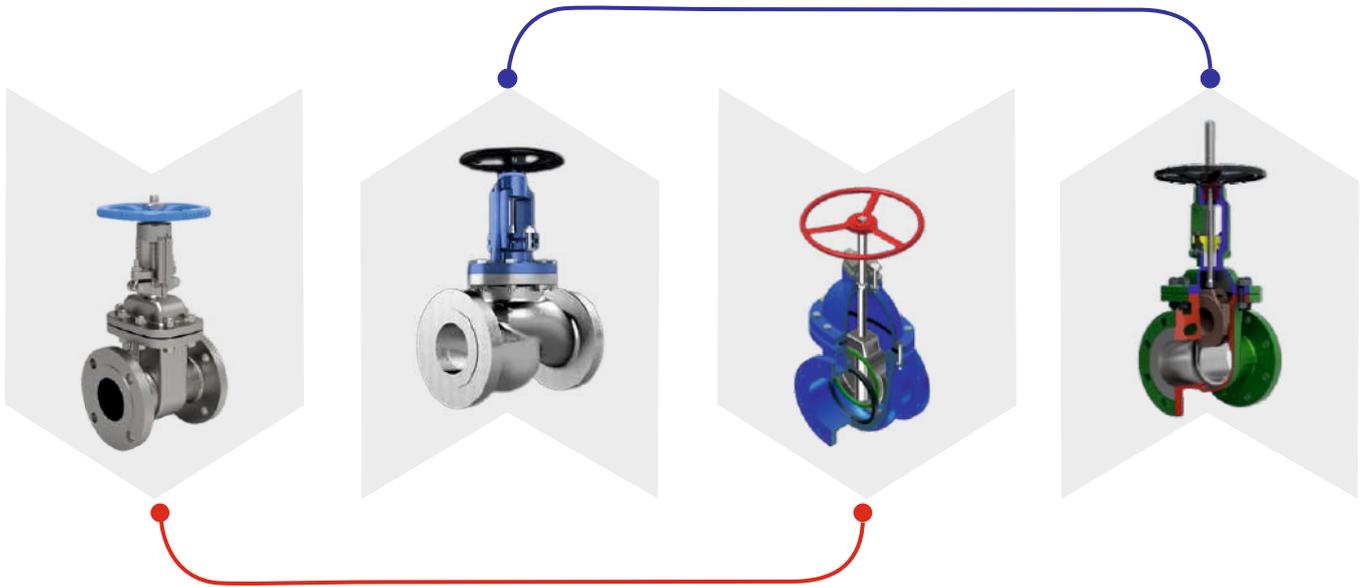
**Optional:** Reduced Port, Anti Static, 150 Mounted Pod, Lockable Handle

**Operation:** Lever, Gear, Pneumatic Actuator, Electrical Actuator, Make/Brand:  
TECHMATION VALVES



Premium Quality Range in  
**INDUSTRIAL GATE VALVES**

**TECHMATION CONSULTANCY** is Prominent manufactures  
All Types of Industrial Gate Valves.



### Types of Gate Valves :

Screwed Bonnet Gate Valves	Bolted Bonnet Rising Spindle Gate Valves	Pressure Seal Rising Spindle Gate Valves	Knife Gate Valves
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TECHMATION CONSULTANCY is Prominent manufactures All Types of Industrial Gate Valves. Each and every Gate valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Gate valve is tested on In-house Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Gate Valves components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

### Salient Features

- ✓ Precision in flow control.
- ✓ Low frictional losses.
- ✓ Great chemical & corrosion resistance.
- ✓ Stem cover with position indicator
- ✓ No danger of entrapment of liquid in the body cavity



**Screwed  
Bonnet Gate  
Valves:**

**Screwed Bonnet Gate Valves:**  
Gate Valve Screwed Bonnet Non-Rising Spindle  
Screwed End

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 150#300#800#900#  
**Size:** 1/2" to 4" (DN15 to DN100)  
**End Connection:** Screwed  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES



**Bolted  
Bonnet  
Gate Valves**

**Gate Valve OS&Y Type Bolted Bonnet Rising Spindle  
Flanged end**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 150#300#800#900#  
**Size :** 1" to 24" (DN25 to DN600)  
**End Connection:** End Connection RF/RJT/BW)  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMOTION VALVES



**Pressure Seal  
Rising Spindle  
Gate Valves:**

**Gate Valve OS&Y Type Pressure Seal  
Rising Spindle**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 900#1500#2500#  
**Size:** 2" to 12" (DN50 to DN300)  
**End Connecting:** End Connection RF/RUT  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES



**Knife  
Gate Valves**

**Industrial Knife  
Gate Valves**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure :** Class150#  
**Size:** 1" to 24" (DN25 to DN600)  
**End Connection:** Wafer Type  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES



Premium Quality Range in

# INDUSTRIAL GLOBE VALVES

TECHMATION CONSULTANCY is Prominent manufactures All Types of Industrial Globe Valves



## Types of Globe Valves

Screwed End  
Rising Spindle

Y Type Bolted  
Bonnet Rising  
Spindle

Y Type Bolted  
Bonnet Rising  
Spindle Pn40

OS & Y Type  
Pressure  
Seal Rising Spindle

TECHMATION CONSULTANCY is a High Quality Globe Valves Manufacturer in Ahmedabad, Gujarat, India. We are a leading manufacturer of Globe Valves in Ahmedabad and nearby areas. Mail us for Easy and Quick Quotes at Factory Prices.

Our Globe Valves are manufactured according to International ASTM ANSI Standards, ASTM API Standards, ASTM DIN Standards in India.

## Salient Features

- ✓ Good shutoff capability
- ✓ Moderate to good throttling capability
- ✓ Shorter stroke
- ✓ Easy to machine or resurface the seats
- ✓ Superior seating faces: Seats hardfaced with CoCr alloy, disc is solid CoCr alloy.

**Globe Valve  
Screwed  
Bonnet**



**Globe Valve Screwed Bonnet Screwed End  
Rising Spindle**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** PN16  
**Size:** 1/2" 10 4" (DN15 to DN100)  
**End Connection:** Screwed  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES Globe

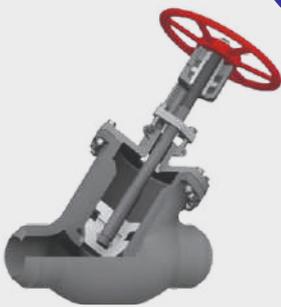
**Globe Valve  
Bolted  
Bonnet**



**Globe Valve Bolted Bonnet Rising Spindle**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** 150#300#600#  
**Size :** 1" to 16" (DN25 to DN400)  
**End Connection:** End Connection RF/RJT/BW  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES

**Y Type Bolted  
Bonnet Rising  
Spindle Pn40:**



**Globe Valve OS & Y Type Bolted Bonnet  
Rising Spindle PN40**

**Design & Mfg. Standard:** Manufacturer Standard  
**Class:** PN 16/PN40  
**Size:** 1" to 8" (DN25 to DN200)  
**End Connection:** End Connection RF/RJT/BW  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES

**OS & Y Type  
Pressure Seal  
Rising Spindle**



**Globe Valve OS&Y Type Pressure Seal  
Rising Spindle**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** 150#300#600#  
**Size:** 1" to 12" (DN25 to DN300)  
**End Connection:** End Connection RF/RJT/BW  
**Material of Composition:** WCB/CF8/CF8M  
**Make/Brand:** TECHMATION VALVES



Premium Quality Range in  
**INDUSTRIAL CHECK VALVES**

**TECHMATION** is a Prominent manufacturer All Types of Industrial Check Valves.



### Types of Check Valves



TECHMATION CONSULTANCY is a Prominent manufacturer of All Types of Industrial Check Valves. Each and every Check valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Check valve is tested on our In-house Modern facilities as per the latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Check Valves components manufacturing is done, which ensures easy interchangeability and hence maintenance becomes the most easy and quick.

### Salient Features

- ✓ Metal or soft seated options.
- ✓ Self-draining waterways.
- ✓ External spring adjustment.
- ✓ Variety of material options.
- ✓ Various end-to-end options

Swing  
Check  
Valve



### Swing Check Valve

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** 150#300#600#  
**Size :** 1" to 12" (DN15 to DN300)  
**End Connection:** Flanged  
**Material of Composition:** Cast Steel/CF8/CFBM/Cost iron  
**Maka/Brand:** TECHMATION VALVES

Lift  
Check  
Valve



### Lift Check Valve

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** 150#300#600#  
**Size :** 1" to 12" (DN15 to DN300)  
**End Connection:** Flanged  
**Material of Composition:** Cast Steel (WCH)/CFB/CFBM  
**Make/Brand:** TECHMATION VALVES

Dual  
Plate  
Valve



### Dual Plate Valve

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:**150#300#600#  
**Size:**3-1/2" to 12" (DN40 to DN300)  
**End Connection:** Sandwich Connection  
**Material of Composition:** Cast Steel (WCB)/CFB/CFBM/  
**Make/Brand:** TECHMATION VALVES

Wafer Type  
Check Valve



### Wafer Type Check Valve

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class :** 150#  
**Size:** 1" to 24" (DN25 TO DN600)  
**End Connection:** Sandwich Connection  
**Material of Composition:** Cast Steel (WCB)/CFB/CFBM/Alloy  
Steel/Cast Iron  
**Make/Brand:** TECHMATION VALVES

Non  
Slam  
Valves



**Disc Check Valve (Non-Slam)**

**Design & Mfg. Standard:** Manufacturer Standard

**Pressure Class :** 150#

**Size:** 1/2" to 10" (DN15 to DN250)

**End Connection:** Wafer Type

**Material of Composition:** Cast Steel (WCB)/CFB/CFBM

**Make/Brand:** TECHMATION VALVES

**Check Valve Ball Type:**

**Design & Mfg. Standard:** Manufacturer Standard

**Pressure Class :** 150#

**Sale:** 1" to 14" (DN25 to DN350)

**End Connection:** Flanged/Screwed

**Material of Composition:** Cast iron/Cast Steel (WCB)/CFB/CFBM

**Moqe/Brand:** TECHMATION VALVES

Ball Type  
Check  
Valves



Axial  
Check  
Valves



**Check Valve Axial Type**

**Design & Mfg. Standard:** Manufacturer Standard

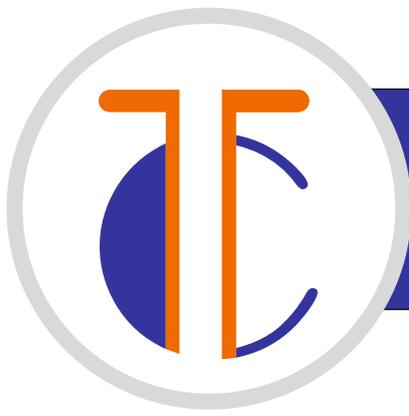
**Pressure Class:** 100#

**Size:** 2" to 10" (DN10 to DN400)

**End Connection:** Flanged

**Material of Composition:** Cast Steel (WCB)/CFB/CFBM/Cast iron

**Make/Brand:** TECHMATION VALVES



Premium Quality Range in

## INDUSTRIAL STRAINERS VALVES

**TECHMATION** Private Limited is a Prominent manufacturer All Types of Industrial Strainers.



### Types of Strainers

Y-Type

Basket Type

Pot Type

TECHMATION CONSULTANCY is Prominent manufactures All Types of Industrial Strainers Valves. Each and every Strainers valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Strainers valve is tested on In-house Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Strainers Valves components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

#### Salient Features

- ✓ Collapse resistant screen
- ✓ In-line cleanout access.
- ✓ Spiral wound stainless steel screen.
- ✓ 1/2"-2" FNPT & SW, pressures to 3000 PSI..
- ✓ For high pressure applications requiring easy maintenance.

Y Type  
Strainers  
Valves



**Strainer Y-Type**

**Design & Mfg. Standard:** Manufacturer Standard

**Size:** 1" to 10" (25mm to 250mm)

**End Connection:** Flanged

**Material of Composition:** Cast iron/Cast Steel (WCB)/CFB/CFBM

**Make/Brand:** TECHMATION VALVES

**Fabricated Basket Type Strainer**

**Design & Mfg. Standard:** Manufacturer Standard

**Pressure Class :** 150#300#

**Size:-** 1" to 48" (25mm to 1200mm)

**End Connection:** Flanged

**Make/Grand:** TECHMATION VALVES

Basket  
Type  
Strainer



Pot  
Type  
Strainer



**Fabricated Pot Type Strainer**

**Design & Mfg. Standard:** F/014

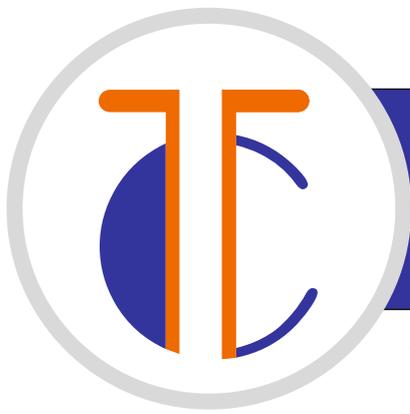
**Testing Standard:** 85 6755 (Part-1)

**Pressure Class :** 150#/300#

**Size:**1" to 12" (25mm to 250mm)

**End Connection:** Flanged

**Make/Brand:** TECHMATION VALVES



Premium Quality Range in

# INDUSTRIAL PROPORTIONAL VALVES

**TECHMATION CONSULTANCY** is Prominent manufacturer All Types of Industrial Diaphragm Valves.

2-Way Control Valve



ON-OFF Valve



## 2-Way Control Valve

**Design & Mfg Standard:** ASME B16.34

**Pressure Class:** 150#,300#

**Size:** 1/2" to 12" (DN15 to DN300)

**End Connection:** Flanged

**Type Material of Construction:** Cast Steel(WCB) /CF8/CF8M/ AISI 304/316

**BONNET :** Standard, Extended Finned Bonnet, Bellow Sealed.

**FLOW CHAR :** Equal Percentage, Linear and On/Off

**SEAT LEAKAGE :** Class III, IV, V, & VI (FCI-70.2)

**GLAND PACKING :** Grafoil or PTFE, Double Gland,(As Per Temperature)**ACTUATOR :** Pneumatic Diaphragm, Pneumatic Piston or Electrical.

**ACCESSORIES :** Pneumatic Positioner, Electro Pneumatic Positioner, Limit Switch, SOV, Volume Booster, AFR, Position Transmitter, Air lock relay, IP Converter.

Types of Diaphragm Valves

2-Way Control Valve

ON-OFF Valve

TECHMATION CONSULTANCY is a High Quality Proportional Valves Manufacturer in Ahmedabad, Gujarat, India. We are a leading manufacturer of Proportional Valves in Ahmedabad and nearby areas. Mail us for Easy and Quick Quotes at Factory Prices.

Our Proportional Valves are manufactured according to International ASTM ANSI Standards, ASTM API Standards, ASTM DIN Standards in India.

## ON-OFF Valve

**BALL VALVE ON-OFF / CONTROL DESIGN :** ASME B16.34, API 6D, BS EN17292, ANSI B16.34, BS 5351  
**SIZE :** 1/2" To 12" (DN15 to DN300)

**RATING :** 150# To 1500# (Other Rating Available On Request)

**END CONNECTION :** Flanged end, Socket weld, Butt weld, Screwed end (NPT, BSP, BSPT), Tri-Clover, OD Base.

**MATERIAL :** Carbon Steel, Stainless Steel (Other Material Available On Request)

**SEAT :** Soft / Metal

**ACTUATOR :** Rack & Pinion Single & Double Acting, Motorized.

**HANDWHEEL :** Side / Top**ACCESSORIES :** AFR, SOV, MOR, Gear Box, Limit switch & Position indicator.

## Salient Features

- ✓ Extremely clean & Leak proof seal
- ✓ Standard TGIC Polyester powder coating
- ✓ Tight shut-off & Easy maintenance
- ✓ Reduce leakage to the environment
- ✓ Wide range of valve body materials, coatings/ linings and Proportional material



Premium Quality Range in

## INDUSTRIAL BUTTERFLY VALVES

**TECHMATION** is Prominent manufacturer All Types of Industrial Butterfly Valves. .



### Types of Butterfly Valves

Wafer Type Design

Lug Type Design

Double Flanged  
Type Design

Offset Design

TECHMATION CONSULTANCY is Prominent manufacturer All Types of Industrial Butterfly Valves. Each and every Butterfly valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Butterfly valve is tested on In-house Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Butterfly Valves components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

### Salient Features

- ✓ Cooling water, air, gases, fire protection
- ✓ Great regulating performance.
- ✓ Full port design to avoid pressure drop
- ✓ Easy and quickly open and shut-off. Small fluid resistance.
- ✓ Low operating torque to reduce automation costs

Wafer Type  
Butterfly  
Valves



### Butterfly Valve Wafer Type Design

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** PN10/PN16

**Size:** 1-1/2 to 24 (DN40 to DN600)

**Design Type:** Wafer Type

**Type Material of Construction:** Cast Steel(WCB) /CF8/CF8M/  
AISI 304/316

**Optional Disc:** SS410/SS304/SS316

**Lining:** Nitrile, Neoprene, EPDM, Hypalon, Silicon, Viton, PTFE,

**Operation:** Lever, Gear, Bare stem, Pneumatic Actuator, Electrical Actuator,

**End Connection:** Wafer ends suitable to mount between 150# flanges

**Make/Brand:** TECHMATION VALVES

### Lug Type Butterfly Valves

**Design & Mfg. Standard:** Manufacturer Standard

**Pressure Class:** PN10/PN16

**Size:** 2" to 24" (DN50 to DN600)

**Design Type:** Lug Type

**Type Material of Construction:** Cast Steel(WCB) /CF8/CF8M/  
AISI 304/316

**Optional Disc:** SS410/SS304/SS316

**Lining:** Nitrile, Neoprene, EPDM, Hypalon, Silicon, Viton, Gear

**Operation:** Lever, Gear, Flore Stern, Actuator, Electrical Actuator,

**Make/Brand:** TECHMATION VALVES

Lug Type  
Butterfly  
Valves



Flange  
Type  
Butterfly  
Valves



### Butterfly Valve Double Flanged Type Design

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** PN10/PN16

**Size:** 2" to 24" (DN 50 to DN600)

**End Connection:** Flanged

**Type Material of Construction:** Cast Steel(WCB) /CF8/CF8M/  
AISI 304/316

**Optional: Disc:** SS410/SS304/SS316

**Lining:** Nitrile, Neoprene, EPDM Hypalon, Silicon, Viton, Two Piece Stern Design  
Operation Lever, Dear, Bare stem, Pneumatic/Electric Actuator

**Make/Brand:** TECHMATION VALVES

Offset  
Design

### Offset design

**Design & Mfg. Standard:** Manufacturer Standard

**Class:** PN10/PN16

**Size :** 2" 10 12" (DN50 to DN250)

**End Connection:** Sandwich Connection

**Type Material of Construction:** Cast Steel(WCB) /CF8/CF8M/  
AISI 304/316

**Optional: Disc:** SS410/SS304/SS316

**Lining:** PTFE/Metal to Metal

**Operation :** lever, Dear, Gore stern, Pneumatic Actuator

**Offset:** Double Offset

**Make/Brand:** TECHMATION VALVES





Premium Quality Range in

# INDUSTRIAL BUTTERFLY CONTROL VALVE

**TECHMATION** is a Prominent manufacturer All Types of Industrial Check Valves.

## BUTTERFLY CONTROL VALVE



**DESIGN :** Wafer, Flanged (BS:5155)

**VALVE SIZE :** 50mm to 600mm (2" to 24")

**BODY TYPE :** Double Offset, Centric.

**RATING :** PN 10, PN 16, ASA 150 (Other On Request)

**BODY MATERIAL :** Carbon Steel, Stainless Steel, Tefon Lined etc.

**VANE MATERIAL :** Stainless Steel (Other On Request)

**FLOW CHARA. :** On-Off / Throtting

**SEAT LEAKAGE :** VI (FCI-70.20).

**GLAND PACKING :** PTFE V Ring, Grafoil (As Per Temperature).

**ACTUATOR :** Diaphragm, Rotary & Electrical Actuator

**ACCESSORIES :** AFR, SOV, MOR, Gear Box, Limit switch & Position indicator.

### BUTTERFLY CONTROL VALVE

TECHMATION CONSULTANCY is a Prominent manufacturer All Types of Industrial Butterfly control Valve. Each and every Butterfly control Valve. passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Butterfly control Valve. is tested on In-house

Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Butterfly control Valve. components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

### Salient Features

- ✓ High visibility, hence easy & quick inspection
- ✓ No Rotating parts - no maintenance
- ✓ Suitable for high temperature applications.
- ✓ Tailor Made Butterfly control Valve.
- ✓ Material Test Certificate & Pressure Test Certificates furnished on request.



Premium Quality Range in

## INDUSTRIAL FORGED VALVES

**TECHMATION CONSULTANCY** is Prominent manufactures All Types of Industrial Forged Valves.



### Types of Forged Valves:

Gate Valve OS&Y Bolted Bonnet Design Screwed End/Flanged

Globe Valve OS&Y Bolted Bonnet Design Screwed End/Flanged

Check Valve Lift Type Bolted Bonnet Design Screwed End/Flanged

Ball Valve Three Piece Design Screwed End Flanged

TECHMATION CONSULTANCY is Prominent manufactures All Types of Industrial Forged Valves. Each and every Forged valve passes through stringent quality control tests at every stage of production and each valve is made perfect in every respect. Optimum quality of raw material is used for manufacturing. Our Forged valve is tested on In-house Modern facilities as per latest Indian / International Standards for Hydraulic and Pneumatic Testing. Standardization of Forged Valves components manufacturing is done which ensures easy interchangeability and hence maintenance becomes most easy and quick.

### Salient Features

- ✓ Hand lever operator
- ✓ Rugged construction
- ✓ Stronger Heavy Duty Rugged Construction
- ✓ A Compact But Extremely Sturdy Design for High Pressure & Temperature Service
- ✓ Stilled F6 Disc & Seat optional

Forged  
Gate  
Valve



**Gate Valve OS&Y Bolted Bonnet  
Design Screwed End / Flanged**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 800#/1500#/2500#  
**Size:** 1/2" TO 2" (DN15 to DN50)  
**Material of Composition:** A105, F304, F316, F304L, F316L  
**Operation:** Manual Operated  
**End Connection:** NPT Screwed End, Socket Wire End, Flanged End  
**Make/Brand:** TECHMATION VALVES

Globe  
Valve



**Globe Valve OS&Y Bolted Bonnet  
Design Screwed End / Flanged**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 800#/1500#/2500#  
**Size:** 1/2" TO 2" (DN15 to DN50)  
**Material of Composition:** A105, F304, F316, F304L & F316L  
**Operation:** Manual Operated  
**End Connection:** NPT Screwed End, Socket Wire End, Flanged End  
**Make/Brand:** TECHMATION VALVES

Forged  
Check  
Valve



**Check Valve Lift Type Bolted  
Bonnet Design / Flanged**

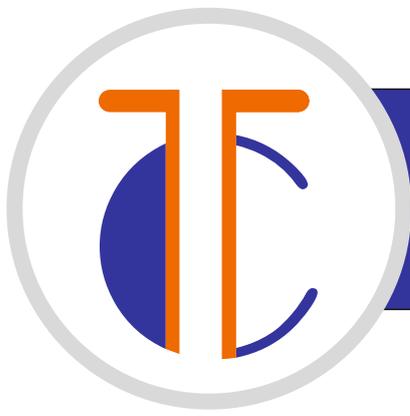
**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 800#/1500/2500#  
**Size:** 1/2" TO 2 (DN15 to DN50)  
**Material of Composition:** A105, F304, F316, F304L, F316L  
**Operation:** Manual Operated  
**End Connection:** NPT Screwed End, Socket Wire End, Flanged End  
**Make/Brand:** TECHMATION VALVES

Forged  
Ball  
Valve



**Ball Valve Three Piece Design  
Screwed End / Flanged**

**Design & Mfg. Standard:** Manufacturer Standard  
**Pressure Class:** 800#/1500#/2500#  
**Size:** 1/2 TO 2 (DN15 to DN50)  
**Material of Composition:** A105, F304, F316, F304L, F316L  
**Operation:** Manual Operated  
**End Connection:** NPT Screwed End, Socket Wire End, Flanged End  
**Make/Brand:** TECHMATION VALVES



## APPLICATIONS WE HAVE USED IN FOLLOWING INDUSTRY



**Our Products are Used in many Applications. We are dealing in many Big Brands in All Industrial Sectors. We are providing a customized solution to our Customers.**

*PRODUCES*  
**RELIABLE, EFFICIENT, SAFE & SUSTAINABLE**  
*PRODUCTS RANGE*



**Product Warranty  
upto 2 Years**

**GSTIN : 24AAPFT5897H1ZF**



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