



Your Solution Partner In  
Industrial Intelligent  
**Manual & Automation Valves...**



Mfg. & Mkt by :  
**SAZ Automation**

# Intelligent Manual & Automation Valves...

## FAQ

### • What Products Does Saz Automation Offer?

We Provide A Wide Range Of Industrial Automation, Manual, Pneumatic, Or Electrical Products, Including Ball Valves, Butterfly Valves, Gate Valves, Globe Valves, Check Valves, Pneumatic And Electric Actuators, And Other Process Control Equipment. Our Products Are Designed To Enhance Efficiency And Reliability In Industrial Operations.

### • Which Industries Do You Serve?

Our Automation Solutions Cater To Multiple Industries, Such As Oil & Gas, Water Treatment, Pharmaceuticals, Chemical Processing, Food & Beverage, Power Plants, And Manufacturing Units. We Offer Customized Solutions Based On Specific Industry Needs.

### • Do You Have Any MOQ Limit For Valve Order?

NO, MOQ 1 Unit For Sample Checking Is Available.

### • How long is the product warranty?

Within 24 Months, We Will Provide You With Replacement Or Repair Services For Some Problems Except Quality Problems Caused By Human Causes.

### • Does It Support Customized Valve Needs?

Customization Is Available. Please Confirm With Us About Customized Details.

### • Are You Trading Company Or Manufacturer?

We Are The Manufacturer, The Factory.

### • How To Proceed An Order For Valve?

Step 1: Let Me Know Your Requirements Or Application.

Step 2: We Quote According To Your Requirements Or Our Suggestions.

Step 3: Customer Confirms The Samples And Places Deposit For Formal Order.

Step 4: We Arrange The Production.

### • How Can I Trust You And Your Company?

We Are A Verified Supplier And Creditable Company On Alibaba. We Are Focusing On The Long-term Relationship With Customers. We Have Worked With Thousands Of Customers Since The Company Was Built 10 Years Ago, Including Fortune 500 Companies. Customers Always Make Highly Complimentary Remarks.

### • What Is Your Price Level?

Quick Return And Small Profit. Never Make Price Reduction At The Reputation Of Quality.

### • How About The Packing?

Normally, We Have Carton For Packaging, Then Pack The Cartons In The Plywood Case.

## About Us

Saz Automation, With Over 10 Years Of Experience, Is A Trusted Manufacturer & Supplier Of Industrial Valves, Actuators, Flow Control Equipments, & Many More. We Specialize In Supplying And Servicing A Wide Range Of Valves—including Ball, Butterfly, And Gate, Globe, Check, Control Valves—catering To Industries Such As Oil & Gas, Petrochemicals, Power Generation, Water Treatment, & Many More. Committed To Excellence, We Build Long-term Partnerships By Delivering Premium Products At Competitive Prices, Ensuring Exceptional Value Without Compromising On Quality, Reliability, Or Customer Satisfaction

\$5m Annual Turnover

10,000 Sq. Ft. Warehouse Facility

Offers Technical Consultation, Emergency Supply, Maintenance, And Testing Services

Full In-house Engineering Support Team

Our Customer Profile Spans A Diverse Range Of Industries, Including Chemical Processing, Refineries, Petrochemicals, Fertilizers, Pharmaceuticals, Power Generation (thermal, Nuclear, And Atomic), Textiles, Dyes, Paints, And Coatings. We Also Serve Sectors Such As Sugar, Breweries, Distilleries, Soaps, Detergents, Steel, Food And Oil Processing, Solvent Extraction, Water Treatment, Marine Management, Pulp And Paper, Lpg Bottling, Offshore And Onshore Platforms, And Slurry And Ash Handling. These Industries Rely On Our Expertise For High-Quality Solutions That Meet Their Demanding Operational Needs. Our Competitive Edge Comes From Extensive Technical Expertise, Quick Response Times, Comprehensive Inventory, And Strong Customer Relationships.

# Intelligent Manual & Automation Valves...

## 3 Piece Design Floating Ball Valve



<b>Size</b>	: 1/2" to 12"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c / 230c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# 300#/600#/900#

## 3 Piece Design Extended Shaft Floating Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c / 230c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# 300#

## 3 Piece Design But Weld Floating Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c / 230c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150#

## 3 Piece Design Metal to Metal Floating Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto -50c / 420c
<b>Leakage Class</b>	: Class VI to V
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# & 300#

## 2 Piece Design Floating Ball Valve



<b>Size</b>	: 1/2" to 8"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Flanged 150#/300#/ 600#

## 3 Piece Design TRICLOVER ENDS 2 Way Floating Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: TC Ends

## 2 Piece Design Floating Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 22kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Flanged 150#/300#

## Water Type Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Water Type 150#

## 3 Way Ball Valve



<b>Size</b>	: 1/2" to 8"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# 300#

## 3 Piece Design 2 Way FORGED REDUCE BORE Ball Valve Screwed



<b>Size</b>	: 1/2" to 2"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: GFT
<b>Pressure</b>	: 800#
<b>Temperature</b>	: Upto 180c
<b>Ends</b>	: Screwed BSP

## Resilient Seated Rubber Lined Wafer Type Butterfly Valve



<b>Size</b>	: 1.1/2" to 72"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile/NBR/EPDM/Viton
<b>Pressure</b>	: PN 6 / 10/20&25
<b>Temperature</b>	: -20c to 80c (Depending On MOC)
<b>Leakage Class</b>	: Tight Shut - Off
<b>Ends</b>	: Water Type

## Resilient Seated Rubber Lined Wafer Type Lug Type Butterfly Valve



<b>Size</b>	: 1.1/2" to 48"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile/NBR/EPDM/Viton
<b>Pressure</b>	: PN 6/10/20&25
<b>Temperature</b>	: -20c to 70c (Depending On MOC)
<b>Media</b>	: Tight Shut - Off
<b>Ends</b>	: Water Type



## 2 Way & 3 Way UPVC Ball Valve



<b>Size</b>	: 1/2" to 4" For 2 Way 1/2" to 2" For 3 Way
<b>MOC</b>	: UPVC
<b>Seals</b>	: NBR
<b>Pressure</b>	: Upto 7kg/cm <sup>2</sup>
<b>Temperature</b>	: Upto 80c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Socket Weld / Screwed

## 2 Way PTFE Sleeve Plug Valve Flanged 150# / 300#



<b>Size</b>	: 1/2" to 16"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 10kg/cm <sup>2</sup>
<b>Temperature</b>	: Upto 180c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Flanged 150# / 300#

## Resilient Seated Rubber Lined Wafer Type Double Flange Butterfly Valve



<b>Size</b>	: 3" to 48"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile / NBR / EPDM/Viton
<b>Pressure</b>	: PN 6/10/20&25
<b>Temperature</b>	: -20c to 80c (Depending On MOC)
<b>Leakage Class</b>	: Tight Shut-Off
<b>Ends</b>	: Water Type Double Flange

## Wafer Type Damper Butterfly Valve



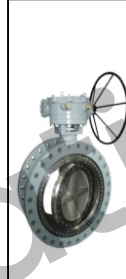
<b>Size</b>	: 1.1/2" to 20"
<b>MOC</b>	: C.I./WCB/CF8
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: PN 6
<b>Temperature</b>	: -25c to 400c (Depending On MOC)
<b>Leakage Class</b>	: 5% Leakage of full flow
<b>Ends</b>	: Water Type

## High Performance Butterfly Valve Spherical Disc Valve



<b>Size</b>	: 1.1/2" to 36"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg/cm <sup>2</sup>
<b>Temperature</b>	: -10c to 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Wafer Type

## Triple Eccentric Off-Set Disc Double Flange Butterfly Valve



<b>Size</b>	: 2.1/2" to 48"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/EPDM/Viton/M to M
<b>Pressure</b>	: Upto 10kg/cm <sup>2</sup>
<b>Temperature</b>	: -20c to 120c (EPDM) -20c to 300c (M to M)
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Wafer Type

## Disc Check Valve (DCV)



<b>Size</b>	: 1/2" to 12"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: Metal to Metal/PTFE EPDM/Viton
<b>Pressure</b>	: 20kg/cm <sup>2</sup>
<b>Temperature</b>	: Upto 300c / 180c
<b>Ends</b>	: Wafer Type / Screwed

## Low Pressure Needle Valve (200kg)



<b>Size</b>	: 1/4" to 1/2"
<b>MOC</b>	: S.S. 304 / 316
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: 200kg /cm <sup>2</sup>
<b>Temperature</b>	: 100c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed End (F)

## High Pressure Needle Valve (700kg)



<b>Size</b>	: 1/4" to 2"
<b>MOC</b>	: S.S. 304 / 316
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: 700kg/cm <sup>2</sup>
<b>Temperature</b>	: 350c
<b>Leakage Class</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed End (F)

## Pharma Diaphragm Valve



<b>Size</b>	: 1/2" & 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: EPDM/PTFE
<b>Pressure</b>	: 6kg/cm <sup>2</sup>
<b>Temperature</b>	: EPDM : 120C PTFE : 160C
<b>Ends</b>	: Triclover Ends/Screwed : Flanged

## Lug Type Knife Gate Valve BI-DIRECTION / UNI - DIRECTION



<b>Size</b>	: 1.1/2" to 24"
<b>MOC</b>	: C.I./WCB/CF8/CF8M
<b>Seals</b>	: Metal to Metal / NBE/ EPDM / PTFE
<b>Pressure</b>	: 06kg/cm (Hydraulic)
<b>Temperature</b>	: 180c
<b>Media</b>	: Water, Oil, Gas & Powder
<b>Ends</b>	: Lug Type

## UPVC Non Return Valve Wafer Type



<b>Size</b>	: 2" to 8"
<b>Body</b>	: UPVC
<b>Disc</b>	: UPVC
<b>Seat</b>	: EPDM
<b>Ring Bolt</b>	: SS 304/Galvanized Steel
<b>Pressure</b>	: 3.5kg/cm <sup>2</sup>
<b>Temperature</b>	: 80c
<b>Media</b>	: Water
<b>Joint End</b>	: Wafer Type

## "Y" Type Strainer (BOLTED DESIGN)



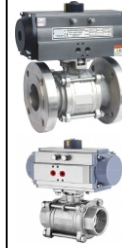
<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Wire Mesh</b>	: S.S. 304 / S.S. 316
<b>Mesh</b>	: 20 / 40 / 60 / 80 / 100
	: / 120
<b>Pressure</b>	: 12kg / cm2
<b>Temperature</b>	: 220 C
<b>Ends</b>	: Screwed / Flanged

## Pneumatic Rotary Actuator



<b>Body</b>	: Aluminum
<b>Torque</b>	: Upto 4500 Nm at 5kg/cm2
<b>Actuator</b>	: Double & Single Acting
<b>Type</b>	: Adjustable Type
<b>Mounting</b>	: Namur
<b>Rotation</b>	: 90 & 180
	:
	with all accessories

## 3 Piece Design Ball Valve



<b>Size</b>	: 1/2" to 12"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto 180c / 250c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# 300# / 600# 900#

## 3 Piece Design Extended Shaft Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto 180c / 250c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# 300#

## 3 Piece Design But Weld Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c / 250c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: But Weld 150#

## 3 Piece Design TRICLOVER ENDS 2 Way Ball Valve



<b>Size</b>	: 1/2" & 4"
<b>MOC</b>	: CF8M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: TC Ends

## 3 Piece Design Metal to Metal Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto -50c to 420c
<b>Leakage Class</b>	: Class VI to V
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed & Flanged 150# & 300#

## 2 Piece Design Ball Valve



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Flanged 150# / 300#

## 2 Wat PTFE Sleeve Plug Valve Screwed & Flanged



<b>Size</b>	: 1/2" to 16"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: Upto 180c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed/ Flanged 150# 300#

## 3 Way Ball Valve



<b>Size</b>	: 1/2" to 8"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed / Flanged 150# 300#

## 2 Way & 3 Way UPVC Ball Valve



<b>Size</b>	: 1/2" to 4" For 2 way 1/2" to 2" For 3 Way
<b>MOC</b>	: UPVC
<b>Seals</b>	: NBR
<b>Pressure</b>	: Upto 7kg/cm2
<b>Temperature</b>	: Upto 80c
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Screwed

## Resilient Seated Rubber Lined Wafer Type Butterfly Valve



<b>Size</b>	: 1.1/2" to 72"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile / NBR/EPDM/Viton
<b>Pressure</b>	: PN6/10/20&25
<b>Temperature</b>	: -20c to 80c (Depending On MOC)
<b>Leakage Class</b>	: Tight Shut - Off
<b>Ends</b>	: Wafer Type

# Intelligent Manual & Automation Valves...

## Resilient Seated Rubber Lined Wafer Type Double Flange Butterfly Valve



<b>Size</b>	: 3" to 72"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile/NBR/EPDM/Viton
<b>Pressure</b>	: PN 6 /10/20 & 25
<b>Temperature</b>	: -20C TO 80C (Depending On MOC)
<b>Leakage Class</b>	: Tight Shut -Off
<b>Ends</b>	: Wafer Type Double Flange

## Resilient Seated Rubber Lined Wafer Type Lug Type Butterfly Valve



<b>Size</b>	: 1.1/2" to 24"
<b>MOC</b>	: CI/DI/WCB/CF8/CF8M
<b>Seals</b>	: Nitrile/NBR/EPDM/Viton
<b>Pressure</b>	: PN 6 /10/20 & 25
<b>Temperature</b>	: -20C TO 70C (Depending On MOC)
<b>Leakage Class</b>	: Tight Shut -Off
<b>Ends</b>	: Wafer Type

## Wafer Type Damper Butterfly Valve



<b>Size</b>	: 1.1/2" to 20"
<b>MOC</b>	: CI/WCB/CF8
<b>Seals</b>	: Metal to Metal
<b>Pressure</b>	: PN 6
<b>Temperature</b>	: -25c to 400c (Depending On MOC)
<b>Leakage Class</b>	: 5% Leakage of Full flow
<b>Ends</b>	: Wafer Type

## High Performance Butterfly Valve Spherical Disc Valve



<b>Size</b>	: 1.1/2" to 36"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/GFT/CFT/PEEK
<b>Pressure</b>	: Upto 10kg /cm2
<b>Temperature</b>	: -10c to 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Wafer Type

## Triple Eccentric Off-Set Disc Double Flange Butterfly Valve



<b>Size</b>	: 2.1/2" to 48"
<b>MOC</b>	: WCB/CF8/CF8M/CF3M
<b>Seals</b>	: PTFE/EPDM/Viton/ M to M
<b>Pressure</b>	: Upto 10kg / cm2
<b>Temperature</b>	: -20c to 120c (EPDM) -20c to 300c (M to M)
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air, Water, Oil & Gas
<b>Ends</b>	: Wafer Type

## UPVC Butterfly Valve



<b>Size</b>	: 2" to 12"
<b>MOC</b>	: UPVC
<b>Seals</b>	: NBR
<b>Pressure</b>	: Upto 5kg/cm2
<b>Temperature</b>	: Upto 85c
<b>Ends</b>	: Wafer Type

## 2/2 Way Pneumatic Single & Double Acting Angle Type On / Off Control Valve



<b>Actuator</b>	: Double & Single Acting
<b>Size</b>	: 1/2" to 4"
<b>Moc</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: EPDM
<b>Pressure</b>	: Upto 10 BAR
<b>Temperature</b>	: Upto 180c
<b>Ends</b>	: Screwed / Flanged TC End

## 2/2 & 3/2 Way Pneumatic Cylinder Operated Control Valve



<b>Cylinder</b>	: Single Acting Cylinder
<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: WCB/CF8/CF8M
<b>Seals</b>	: Buna -N
<b>Pressure</b>	: 7kg/cm2
<b>Temperature</b>	: PLC : 220c / PHC : 450c
<b>Ends</b>	: Flange 150#/300#

## 2/2 & 3/2 Way Pneumatic Diaphragm Operated Low Temperature Control Valve



<b>Actuator</b>	: Diaphragm Type Single Acting
<b>Size</b>	: 1/2" to 12"
<b>MOC</b>	: WCB/CF8/CF8M
<b>Seals</b>	: Soft Seated
<b>Pressure</b>	: ASME B 16.5
<b>Temperature</b>	: 220C
<b>Ends</b>	: Flange 150#/300#600#

## Pneumatic Cylinder Operated "LUG" Type Knife Gate Valve



<b>Size</b>	: 2" to 24"
<b>MOC</b>	: C.I./C.S./CF8/CF8M
<b>Seals</b>	: Resilient/M to M/NBR/EPDM
<b>Gasket</b>	: CAF/Resilient
<b>Pressure</b>	: Upto 7kg/cm2
<b>Leakage Class</b>	: Class IV to V
<b>Ends</b>	: Wafer/Lug to suit BS 10 Table 'D' ANSI B 16.5 (150#)

## HYGIENE Application Ball Valve (MIRROR FINISH)



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air/Water/Oil/Powder / Vacum
<b>Ends</b>	: Triclover End

## HYGIENE Application 3 Way Ball Valve (MIRROR FINISH)



<b>Size</b>	: 1/2" to 4"
<b>MOC</b>	: CF8/CF8M/CF3M
<b>Seals</b>	: PTFE
<b>Pressure</b>	: Upto 10kg/cm2
<b>Temperature</b>	: Upto 180c
<b>Leakage Class</b>	: Class VI
<b>Media</b>	: Air/Water/Oil/Powder / Vacum
<b>Ends</b>	: Triclover End/Screwed/ SMS-Union End



## PHARMACEUTICAL Application Butterfly Valve (MIRROR FINISH)

	<b>Size</b>	: 2.1/2" to 20"
	<b>MOC</b>	: CF8/CF8M/CF3M
	<b>Seals</b>	: SILICON/White EPDM (Food Grade)
	<b>Pressure</b>	: Max. 3 to 4 kg/cm2
	<b>Temperature</b>	: Upto 180c
	<b>Leakage Class</b>	: Class V to VI
	<b>Media</b>	: Air/Water/Oil/Powder
	<b>Ends</b>	: /Vacuum Wafer Type


## HYGIENE Application Butterfly Valve (MIRROR FINISH)

	<b>Size</b>	: 1" to 4"
	<b>MOC</b>	: CF8/CF8M/CF3M
	<b>Seals</b>	: SILICON / White EPDM (Food Grade)
	<b>Pressure</b>	: Max. 3 to 4 KG/cm2
	<b>Temperature</b>	: Upto 180c
	<b>Leakage Class</b>	: Class V to VII
	<b>Media</b>	: Air/Water/Oil Powder/Vacuum
	<b>Ends</b>	: SMS - Union End

## DIAPHRAGM VALVE Triclover End

	<b>Size</b>	: 1/2" to 4"
	<b>MOC</b>	: CF3M
	<b>Seals</b>	: Rubber / Teflon
	<b>Pressure</b>	: Upto 5kg/cm2
	<b>Temperature</b>	: Upto 80c
	<b>Media</b>	: Air/Water/Oil/Gas /Powder/ Vacuum
	<b>Ends</b>	: Triclover End


## HYGIENE Application Butterfly Valve (MIRROR FINISH)

	<b>Size</b>	: 1" to 12"
	<b>MOC</b>	: CF8/CF8M/CF3M
	<b>Seals</b>	: SILICON/White EPDM (Food Grade)
	<b>Pressure</b>	: Max. 3 to 4 kg/cm2
	<b>Temperature</b>	: Upto 180c
	<b>Leakage Class</b>	: Class V to VI
	<b>Media</b>	: Air/Water/Oil/ Powder/Vacuum
	<b>Ends</b>	: Triclover End


## DIAPHRAGM VALVE Triclover End

	<b>Size</b>	: 1/2" to 4"
	<b>MOC</b>	: CF3M
	<b>Seals</b>	: Rubber / Teflon
	<b>Pressure</b>	: Upto 5kg/cm2
	<b>Temperature</b>	: Upto 80c
	<b>Media</b>	: Air/Water/Oil/Gas /Powder/Vacuum
	<b>Ends</b>	: Triclover End

## Sight Glass

	<b>Size</b>	: 1/2" to 4"
	<b>MOC</b>	: CF8/CF8M/CF3M
	<b>Seals</b>	: Silicon / PTFE
	<b>Pressure</b>	: Upto 5kg/cm2
	<b>Temperature</b>	: Upto 180c
	<b>Leakage Class</b>	: Class VI
	<b>Ends</b>	: Triclover End / SMS Union / Flanged End

## Gate Valve Outside Screwed & Yoke Type

	<b>Size</b>	: 50mm to 300mm
	<b>Body</b>	: WCB/CF8/CF8M
	<b>Wedge</b>	: WCB/CF8/CF8M
	<b>Seat</b>	: CS+13% CR FACING/ S.S.410
	<b>Stem</b>	: ASTM A479/410/304/316
	<b>Gland</b>	: ASTM A479/410/304/316
	<b>Gland Pkg.</b>	: GRAPHITE
	<b>Hand Wheel</b>	: CARBON STEEL
	<b>Class</b>	: 150# / 300#

## Swing Check Valve

	<b>Size</b>	: 50mm to 300mm
	<b>Body</b>	: WCB/CF8/CF8M
	<b>Cover</b>	: WCB/CF8/CF8M
	<b>Hing</b>	: WCB/CF8/CF8M
	<b>Seat Ring</b>	: CS+13% CR FACING/S.S. 410
	<b>Disc</b>	: WCB/CF8/CF8M
	<b>Hing Pin</b>	: ASTM A 276/410/304
	<b>Class</b>	: 150# / 300#

## Globe Valve Outside Screwed & Yoke Type

	<b>Size</b>	: 50mm to 300mm
	<b>Body</b>	: CF8 / CF8M
	<b>Bonnet</b>	: CF8 / CF8M
	<b>Plug</b>	: CF8 / CF8M
	<b>Shaft</b>	: CF8 / CF8M
	<b>Seat</b>	: PTFE/GFT/CFT
	<b>Hand Wheel</b>	: CAST IRON
	<b>End Conn.</b>	: FLANGED END
	<b>Pressure</b>	: PN 16
	<b>Temp.</b>	: 180c / 220c

Mfg. & Mkt by :  
**SAZ Automation**

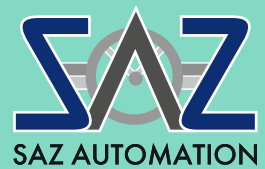
### Incoterms

- A) Ex Works
- B) FOB
- C) CIF
- D) DDP

### PAYMENT TREMS

- A) TT
- B) LC
- C) Scan Copy Of Document

# Intelligent Manual & Automation Valves...



## Excellence

We Are Committed To Making Informed Decisions That Ensure Superior Quality And Reliability. Excellence Is Our Benchmark, And We Relentlessly Pursue It In Every Valve We Manufacture.

## Accountability

We Take Full Responsibility For Our Actions, Products, And Services. Our Dedication To Quality And Integrity Ensures We Consistently Deliver On Our Promises To Customers And Stakeholders.

## Innovation

Innovation Drives Our Growth. We Actively Embrace New Ideas And Technologies To Enhance Our Products And Processes, Delivering Smarter And More Efficient Solutions For Our Clients.

## Building Relationships

Trust, Transparency, And Mutual Respect Form The Foundation Of Our Relationships. We Cultivate Meaningful Connections With Clients, Partners, And Team Members To Foster Long-term Collaboration And Success.

## Sustainability

We Prioritize Eco-friendly Practices To Protect The Environment And Conserve Resources. Our Commitment To Sustainability Ensures A Positive Contribution To Society And A Better Future For Generations To Come.

## Team Empowerment

Our People Are Our Strength. We Invest In Their Growth, Encourage Innovation, And Foster A Culture Of Collaboration, Respect, And Shared Success.

## Saz Automation

### Company Overview

Saz Automation, With Over 10 Years Of Experience, Is A Trusted Manufacturer & Supplier Of Industrial Valves, Actuators, Flow Control Equipments, Etc. We Specialize In Supplying And Servicing A Wide Range Of Valves—including Ball, Butterfly, And Gate, Globe, Check, Control valves—catering To Industries Such As Oil & Gas, Petrochemicals, Power Generation, Water Treatment, Etc. Committed To Excellence, We Build Long-term Partnerships By Delivering Premium Products At Competitive Prices, Ensuring Exceptional Value Without Compromising On Quality, Reliability, Or Customer Satisfaction

### Services

- Technical Consultation And Valve Selection
- On-site Technical Support
- Emergency Valve Supply And Replacement
- Valve Testing And Certification
- Valve Automation Solutions
- Custom Valve Packages
- Maintenance And Repair Services

### Infrastructure

- 10,000 Sq. Ft. Warehouse Facility
- State-of-the-art Valve Testing Equipment
- In-house Engineering Team
- Mobile Service Units
- Advanced Inventory Management System

### Quality Assurance

- Comprehensive Quality Management System
- Product Testing And Certification
- Material Traceability
- Third-party Inspection Services
- Documentation And Certification Management

### Customer Base

- Oil Refineries
- Chemical Processing Plants
- Power Generation Facilities
- Water Treatment Plants
- Manufacturing Industries
- Engineering Contractors
- Oem Manufacturers

### Competitive Advantages

- Extensive Product Knowledge And Technical Expertise
- Quick Response Times And Emergency Delivery Capabilities
- Comprehensive Inventory Of Standard And Specialty Valves
- Value-added Engineering Services
- Our Competitive Pricing Ensures Customers Get High-quality Products At The Best Possible Value.

### Vision

To Be The Trusted Leader In Industrial Solutions, Forging Long-term Partnerships Through Excellence, Innovation, And Integrity. We Are Committed To Delivering Premium Products At Competitive Prices, Ensuring Exceptional Value Without Ever Compromising On Quality, Reliability, Or Customer Satisfaction

### Contact Information

**Registered & Head Office:** Block-E, 702, Amwaaj Residency, B/h. Baug-E-fatima, Nr. Saiyeda Sakina Masjid, T.P. 85 Sarkhej Road, Ahmedabad - 380 055.

**Manufacturing Unit :** Shahin Estate Sarkhej Highway Narol Ahmedabad 382405

**Phone:** +91 99872 36776

**Email:** sazautomation@gmail.com **Website:** www.sazautomation.com

