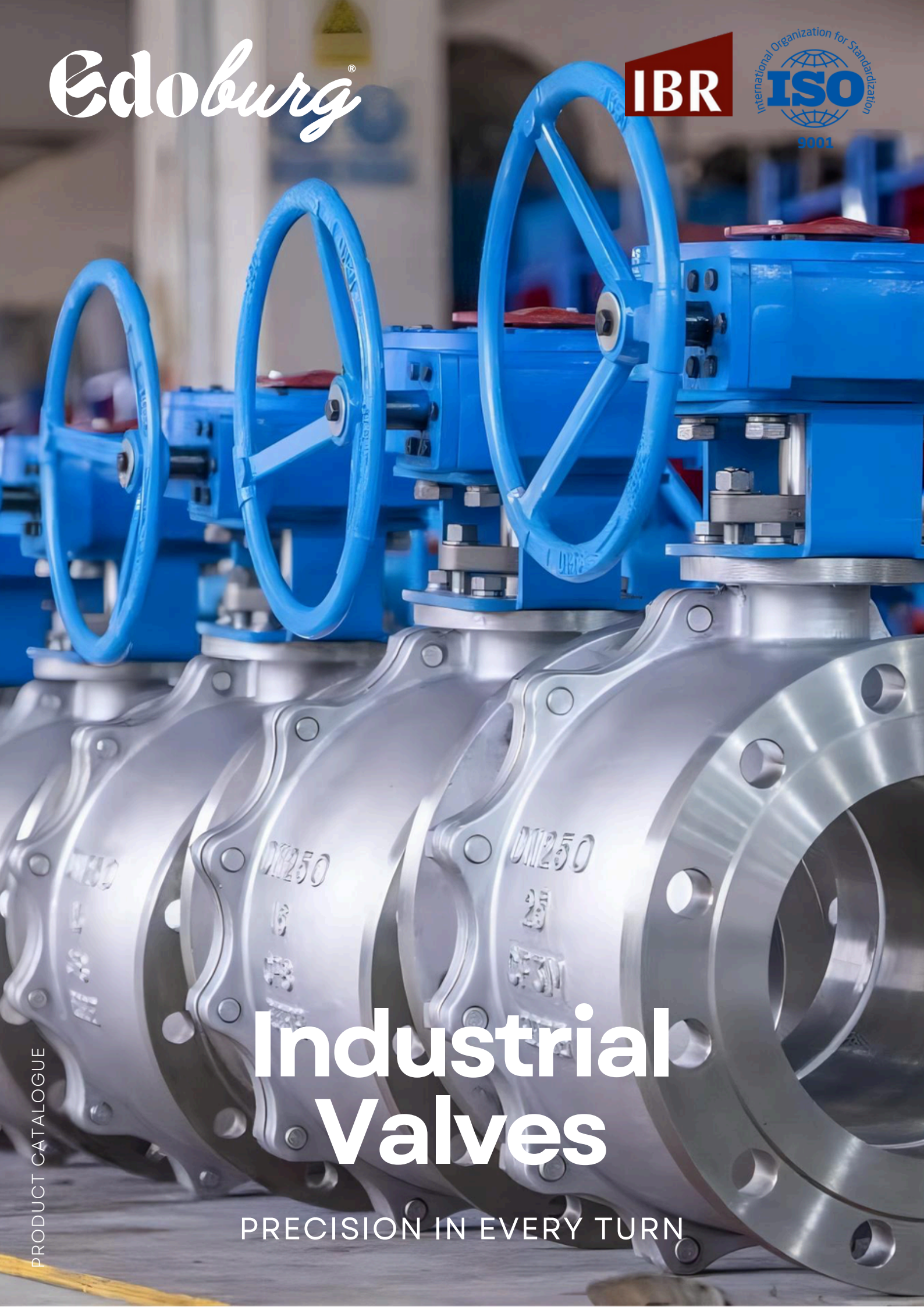


Edoburg®

IBR



# Industrial Valves

PRECISION IN EVERY TURN



**Edoburg**<sup>®</sup>  
PIPING SYSTEMS

# About Edoburg

**Edoburg**, an ISO 9001 certified company, specialises in supplying high-quality piping systems & Industrial Valves that consistently meet stringent international standards, ensuring unparalleled performance of the piping systems & Industrial Valves. Our experienced team, equipped with extensive technical knowledge, coupled with our efficient operations and fast turnaround time, enables us to provide top-tier supply of piping products & Industrial Valves tailored to your needs.

## Our Mission

Edoburg's mission is to supply high-quality piping systems & Industrial Valves worldwide, offering a complete solution that meets international standards to ensure superior performance in every project.

## Product Range

Our stellar lineup of pipes, ready for every project:

- PEX Pipe: PEX-A, PEX-B, PEX-A EVOH, PEX-B EVOH
- PPR Pipe
- PERT Pipe
- HDPE Pipe
- MDPE Pipe
- PVC-C Pipe: Portable water, Reclaim water, Industrial
- PVC-U Pipe: Drainage, Portable water, Reclaim water, Industrial
- PVC-O
- Composite Pipe: PEX-AL-PEX, HDPE-AL-HDPE
- PVC Electrical Conduit
- PVC Hose
- Industrial Valves

## Complete Solution Concept

Our wide range of products represent our complete solution concept.

With our products intended for diverse sectors, we offer individual and comprehensive system solutions. Focusing on the needs of projects and entire system.

We provide high standards of products in the market at all times. We always stand by our piping systems and reliable service network.

As a global supplying company that stands out with successful operations ever since our incorporation, we act as a solution point to meet all your needs based on our technical knowledge, specialization and reliability.

## Quality Assurance

We are committed to excellence in every aspect of our operations. The products we supply comply with the international standards and certifications, ensuring reliability, durability, and safety in every application. With Edoburg, you can trust that you're receiving top-notch piping solutions that meet your specifications and exceed your expectations.

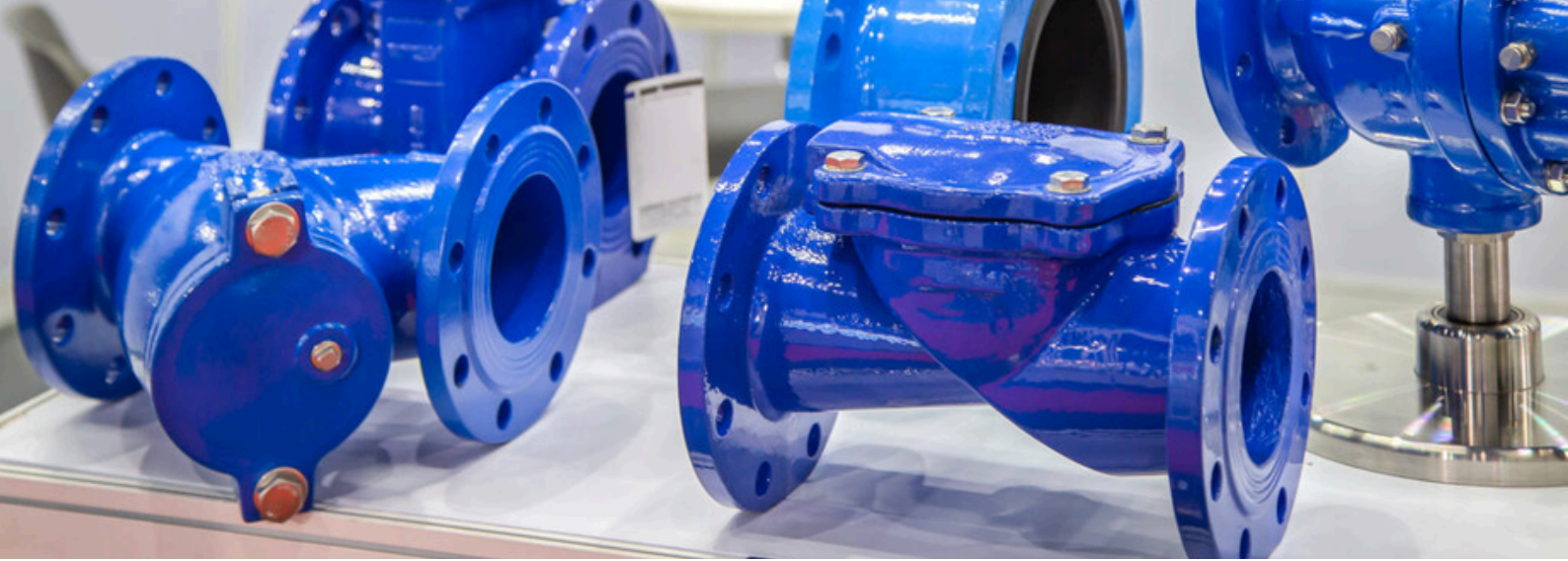
## Our Presence in the World

Our warehousing are strategically located in various places in **India**, **Vietnam** and **China**, to ensure efficient distribution of the products. We ensure fast deliveries with our modern logistics partners deployed at our local distribution hubs which are strategically located near the ports to ease the export of products. Edoburg Piping Systems exports its products all over the world.

## Our Market Segments

Based on our experience and high-quality standard of products in the sector, Edoburg Piping Systems supports its clients with a complete piping solutions for every project requirement.

- Chemical and Petrochemical
- Water and Wastewater
- Mining and Mineral Processing
- Power Generation
- Marine and Offshore
- Building and Construction
- Manufacturing Industries
- Agriculture
- Pharmaceuticals
- Infrastructure



# Industrial Valves

Our range of industrial valves is designed to meet the rigorous demands of various industries, ensuring reliable and efficient flow control across diverse applications. Manufactured to the highest standards, our valves are engineered for durability, safety, and long-lasting performance.

- **High-Quality Materials:** Manufactured using top-grade materials such as stainless steel, cast iron, brass, and more, ensuring durability and corrosion resistance.
- **Maintenance-Friendly:** Our valves are designed for easy maintenance, with accessible parts and clear instructions, reducing downtime and operational costs.
- **Compliance with Standards:** All valves comply with international standards, including API, ANSI, DIN, and BS, ensuring reliable performance and safety.
- **Wide Application Range:** Suitable for industries including oil and gas, water treatment, chemical processing, power generation, and more.
- **Customization:** We offer customization options to meet specific application requirements, including different sizes, pressure ratings, and end connections.

## Fields of Application

- **Oil & Gas:**
- Control the flow of crude oil, natural gas, and refined products with precision and safety.
- **Water & Wastewater:**
- Ensure reliable operation in water distribution, treatment, and sewage systems.
- **Chemical Processing:**
- Handle aggressive chemicals and corrosive substances with our durable valve solutions.
- **Power Generation:**
- Maintain the efficiency and safety of steam and cooling systems in power plants.

### Ball Valve



Speciality Features		Specifications	
Size: 2"-36"(50NB-900NB)		Design	API 6D / ASME B16.34 / BS 5351 / BS17292
Class: 150-2500		Face to Face	ASME B16.10 / API 6D
Single / Two / Three Pieces CS SS Alloy DSS MOS		End to End	BW / Flanged
Trunion / Floating Ball, Full & Reduced Bore		End Flange	ASME B16.5 / DIN / BS / IS
Anti -Static Device		BW End	ASME B16.25
Blow-out Proof Stem		Test	API 598 / BS 6755 / 12266
Fire Safe Design		Fire Safe	API 607 / 6FA
Low Emission		Special	NACE MR-01-75 / 0103
Actuation Hand lever, Gear Box, Pneumatic / Electrical Actuator / Hydraulic			
Speciality-Metal To Metal Seat			

Features		Specifications	
Size: 1/2"-16" (15mm - 400mm)		Design	ASME B16.34
Class: 150-300-600		Face to Face	ASME B16.10 / DIN
3 Piece / 4 Piece CS, SS & AS MOC		End to End	SW Type / Flange End / BW
T Port & L Port Design		BW End	ASME B16.25
Anti -Static Device			
Blow-out Proof Stem		Test	API 598 / BS 6755
Fire Safe Design		Fire Safe	API 607 / 6FA
Low Emission		Special	NACE MR-01-75 / 0103
Actuation Hand lever, Gear Box, Pneumatic / Electrical Actuator / Hydraulic			
Speciality-Metal To Metal Seat			

### 3 Way & 4 Way Ball Valves



### Double Block & Bleed Ball Valves



Features		Specifications	
Size: 1/2"-12" (15NB-300NB)		Design	ASME B16.34 / API 6D
Class: 150-1500		Face to Face	ASME B16.10 / DIN
Three Piece CS / SS Alloy Steel MOC		End	RF / FF / RTJ
Trunion Mounted / Floating		End to End	ASME B16.5 / ASME B16.25
Full & Reduced Bore		Test	API 598 / BS 6755
Anti -Static Device		BW End	ASME B16.25 / DIN / BS / IS
Blow-out Proof Stem		Test	API 598 / BS 6755
Fire Safe Design		Fire Safe	API 607
Low Emission		Special	NACE MR-01-75 / 0103
Actuation Hand lever, Gear Box, Pneumatic / Electrical Actuator / Hydraulic			
Speciality-Metal To Metal Seat			

### Gate Valve & Pressure Seal Gate (Bolted Bonnet) Valve



Features		Specifications	
Size: 1/2"-36" (15NB - 900NB)		Design	ASME B16.34 / API 600 5352 API 600 / 603 / 602 / IS 14846
Class: 150-2500		Face to Face	ASME B16.10 / DIN
C S / CI SS / Alloys / Monel / Hastalloys / Fabricated MOC		End to End	SW/BW Type / Flanged End / RTJ
Solid / Flexible Wedge / Parallel / Double Disc		BW End	ASME B16.25
Stem Protector, Linkage, Chain Pulley and Bypass arrangement on request		Test	API 598
Specially: Bellow Sealed, Cryogenic and High Temp			
Metal to Metal and Metal to soft seat		Special	NACE MR-01-75
Manual Operated / Gear Box / Pneumatic / Electrical Actuator		End Flange	ASME B16.5 / B16.47/DIN / BS / IS / JIS

### Features

Size: 1/2"-20" (15NB - 500NB)

Class: 150-2500

C S / CI SS / Alloys / Monel / Hastalloys Steel MOC

Parabolic, Regulating, Throttle and Guide Type Plug

Straight "T" type, "Y" type, Angle Type

Specially: Bellow Sealed, Cryogenic and High Temp and Bypass arrangement

Metal to Metal and Metal to soft seat

Manual Operated / Gear Box / Pneumatic / Electrical Actuator

### Specifications

Design ASME B16.34 / BS 1873

Face to Face ASME B16.10 / DIN IS

End to End BW Type / Flanged End / RTJ

BW End ASME B16.25

Test API 598 / BS 6755

Special NACE MR-01-75 / 0103

### Globe Valve & Pressure Seal Globe (Bolted Bonnet) Valve



### Swing Check (Bolted cover & Pressure Seal cover) Valve



Features		Specifications	
Size: 1/2"-36" (15NB-900NB)		Design	ASME B16.34 / BS 1868
Class: 150-2500		Face to Face	ASME B16.10 / DIN / IS / BS
C S / CI / SS / Alloys / Monel / Hastalloys MOC		End to End	BW Type / Flanged End / RTJ
Self Operated / Dash Pot / Counter Weight		End Flange	ASME B16.5 / ASME B16.25
Non Slam arrangement on request		Test	API 598 / BS 6755
Wafer Type / Ball Type / Piston Type / Spring Loaded			
Metal to Metal and Metal to Soft seat		Special	NACE MR-01-75 / 0103
Rubber Lining on request			

## Butterfly Valve



Features	Specifications
Size	1 1/2" - 42" (40NB - 1050NB)
Type:	Wafer, Lugged, Flanged
MOC	CI / DI / CS / SS / DSS
Face to Face	API 609, BS 5155, DIN 3202, IS 13095
Flange:	DIN, BS, ANSI, IS
Mounting Flange:	ISO5211
Pressure Rating:	PN 2.5 - 25
Actuation:	Hand lever, Gear box, Pneumatic / Electrical actuator
Application:	HVAC, Water Supply & Sewag, Food & Beverage, Chemical/ Petrochemical / Processing, Power and Utilities, Paper and Pulp, Ship Building and Steam
Speciality	Double Offset / Triple Offset

## Features

Size: 2"-36" (50NB - 900NB)  
 Class: 150-2500  
 C S / CI / SS / Alloys / Monel / Hastalloys /  
 Fabricated MOC  
 Self Operated  
 Multi Door  
 Spring Loaded / Retainer Less  
 Metal to Metal and Metal to Soft seat  
 Rubber Lining on request

## Specifications

Design API 6D / API 594  
 Face to Face API 6D / API 594  
 End to End Wafer Type / Flanged  
 End Flange ASME B16.5 / B16.47/ DIN / BS IS /  
 JIS  
 Test API 598 / 6D

## Dual Plate check Valve



## Forged Valve



## Features

Size: 1/2"-2" (15mm - 50mm)  
 Class: 150-2500  
 C S / SS / Alloys / Monel / Hastalloys Steel  
 Material Construction  
 Manual Operated / Pneumatic / Electrical Actuator  
 Straight "Y" type,  
 Specially: Bellow Sealed, Cryogenic and High Temp  
 Metal to Metal and Metal to Soft seat

## Specifications

Design API 602 / BS 5352 / BS 15761  
 Face to Face Manufacturing Standard  
 End to End SW / BW Type / Screwed  
 End ASME B16.11 / B 1.20.1  
 BW End ASME B16.25  
 Test API 598 / BS 6755  
 Special NACE MR-01-75

### Control Valve



Features		Specifications	
Size: 1/2"-16" (15mm - 400mm)	Class: 150-2500	Design	ASME B16.34
Two / Three Way CS / SS / Silloys / Monel / Hast Alloys Material Construction	Direct and Reverse Actuator Diaphragm Type, Spring Return	Face to Face	ISA 75.03 (upto 600) & ISA 75.16 (900 & above)
Electric Actuator with Integral Starter, Input 4 to 20 mA	Smart / Electropneumatic / Pneumatic I/P Converter	End to End	Flanged / Screwed / SW / BW
Position Transmitter	Actuation: Pneumatic / Electrical Actuator	End Flange	ASME B16.5 / DIN/ BS / IS
Speciality		BW End	ASME B16.25
		Test	FCI-70-2 (ANSI B 16.104)
		Special	NACE MR-01-75
			Cage with Pressure Balancing Arrangement

### Features

Size: 1/2"-16" (15mm - 400mm)

Class: 150-300-600

Two / Three Way CI / CS / SS body

Hand Lever / Gear Box / Hydraulic / Electrical Actuator

Jacketing / Inverting with Spring Load

PTFE Sleeve body

Isolation and Reversing

Hardened Sleeve and Plug

### Specifications

Design ASME B16.34 / API 599 / BS 5158 / IS 10459

Face to Face ASME B16.10

End to End Flanged / Screwed / BW

End Flange ASME B16.5 / DIN / BS / IS

BW End ASME B16.25

Test API 598 / BS 6755

### Plug Valve



### Diaphragm Valve



### Specifications

Size 25 MM to 300 MM

Design Code BS 5156

Pressure Rating PN 06 - 16

MAT. Of. CON CS / SS / ALLOYS / CI

Actuation : Hand Wheel, Pneumatic Cylinder

Lining Rubber, Teflon, Ceramic



### Glandless Piston Valve



Features		Specifications	
Size: 1/2"-12" (15 mm - 300 mm)		Design	ASME B16.34
Class: PN 6 - PN 64		Face to Face	DN 3202
Material Construction: CS / CI / SS / Alloy / Monel / Hast Alloy		End to End	BW / Flanged
Effective Sealing area more than Globe Valve		End Flange	ASME B16.5 / DIN / BS / IS
100 % tight shut off		BW / SW End	ASME B16.25 / B16.11
Fire proof		Test	DIN 3230
Scrap Free valve			
High Temperature			
Actuation : Hand Wheel, Gear Box, Pneumatic / Electrical Actuator			

### Features

Size: 1/2"-24"

### Specifications

Design ASME B16.34 / BS 5352 / API 600 / BS 1873 / API 602

Class: 150-2500

Face to Face ASME B16.10

CS / SS / ALLOY / MONEL / Hastalloy Body

End to End SW / BW / Flanged

Hand lever, Gear Box, Pneumatic / Electrical Actuator

End Flange ASME B16.5 / DIN / BS / IS

Cycling 2000 / 10000 / 20000

SW / BW End ASME B16.11 / B16.25

Service : Chlorine, Hot oil, Gas, High Temp.

Test API 598 / BS 6755

Speciality : Bellow Failure Indicator on request

Bellow Inconel / SS / Hast Alloy

Bellow Construction Single Ply / Multiple Ply

Seat Metal to metal / Metal to soft seat

### Bellow Seal Valve



### DIN Globe Valve



Features		Specifications	
Size: 1/2"-16" (15mm - 400mm)		Design	ASME B16.34 / DIN 3356
Class: PN 6 - PN 320		Face to Face	DIN 3202
Material Construction: CS / CI / SS / Alloy / Monel / Hastalloys		End to End	BW Type / Flanged End / RTJ
Y Type and Angle Type Construction		End Flange	ASME B16.5 / DIN / BS / IS
Plug design- Regulating Disk, Soft Seat, Throttling Type Guided Disk		BW End	ASME B16.25
Removable Plug Design		Test	DIN 3230
High Temp. Cryogenic etc.		Pneumatic Test	API 598 / BS 6755
Low Emission		Special	NACE MR-01-75
Actuation : Hand Wheel, Gear Box. Pneumatic / Electrical Actuator			
Speciality		Bellow Seated Arrangement	

### 'Y' Type Strainer



Features	Specifications
Size	25 MM TO 400 MM
Design Code	BS / DIN / IS
Pressure Rating	150 # 300 #
MAT Of CON	CS / SS / ALLOYS / CI

Features	Specifications
Size: 2" - 40" (50mm - 1000mm)	Design ASME B16.34
Class: 150-300	Face to Face Manufacturer's standard
CI / CS / SS MOC	End to End BW Type / Flanged End
Detachable Mesh On Request	End Flange ASME B16.5 / DIN / BS / IS
Back Washing on Request	BW End ASME B16.25
Mesh Size as per requirement	Test API 598 / BS 6755
On the basis of 50% clogged condition, Normal Flow rate can be provided	Pneumatic Test API 598 / BS 6755
	Special As per client's requirement

### Basket Type Valve



### Cryogenic Valve



Features	Specifications
Size: 1/2"-24" (15mm - 600mm)	Design ASME B16.34 / BS 5351 / API 6D / 6364
Class: 150-1500	Face to Face ASME B16.10 / API 6D
Single / Two Three Pieces Cast Steel Body	End to End Wafer Type / Flanged End / SW
Trunion / Floating Ball, Full & Reduced Bore	End Flange ASME B16.5 / DIN / BS / IS
Anti-Static Device	BW End ASME B16.25
Blow-out Proof Stem	Test API 598 / BS 6755
Fire Safe Design	Fire Safe Test API 607 / API 6FA
Low Emission	Special NACE MR-01-75
Actuation : Hand Lever, Gear Box, Pneumatic	Electrical Actuator
Speciality -196 c 46c	Extended Stem
Cold & Non Cold Box Application	

## Our Expertise

Through Conduit Gate Valve



Motorised Valve



Rising Stem Ball Valves



Flush Bottom Valve



Top Entry Ball Valves



Y Type Cast Valve



NON Slame Check Valve  
Axial Flow Check Valve



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# Edoburg®

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