



INTERVALVE® POONAWALLA LTD.

The name says it all



EL-O-MATIC (INDIA) PVT. LTD.





BALL VALVES

**IV1F
IV3F**

Floating Ball Valve, 2 Piece, FB/RB, Flanged Ends
Size Range : 15NB to 300NB
Pressure rating : #150,#300
Operator : Hand lever , Gear Box, Actuator
Material : CS, SS, Special
Seat Material : PTFE, MPTFE, RPTFE, PEEK



**IV6F
IV8F**

Floating Ball Valve, 3 Piece, FB/RB, Screwed/Socket/Butt Weld Ends
Size Range : 15NB to 50NB
Pressure rating : #600,#800
Operator : Hand lever , Actuator
Material : WCB, CF8, CF8M, Special (Cast)
A105/F304/F316 (Forged)
Seat Material : PTFE, MPTFE, RPTFE, PEEK



**IV1T
IV3T**

Trunnion Mounted Ball Valve, 2/3 Piece, FB/RB, Flanged Ends
Size Range : 50NB to 600NB
Pressure rating : #150,#300,#600
Operator : Hand lever , Gear Box, Actuator
Material : CS, SS, Special
Seat Material : DEVLON, NYLON, PEEK



**EXTENDED
STEM /
BONNET
VALVES**

Floating Ball Valve, 2 Piece, FB/RB, Flanged Ends,
Screwed End/Socket weld End/Butt Weld End.
Size Range : 15NB to 300NB
Pressure rating : #150,#300,#600,#800
Operator : Hand lever , Gear Box, Actuator
Material : CS, SS, Special
Seat Material : PTFE, MPTFE, RPTFE, PEEK
Extension Length : 100mm,150mm,250mm/special length on request



**JACKETED
BALL VALVES**

Jacketed Floating Ball Valve, Single Piece, FB/RB, Flanged Ends
Size Range : 15NB to 250NB
Pressure rating : #150,#300
Operator : Hand lever , Gear Box, Actuator
Jacket Material : CS, SS, Special
Jacket
Connections : Screwed or Flanged



**3-WAY
BALL VALVES**

3-Way Floating Ball Valve, 2/3 Piece, FB/RB, Flanged Ends,
Screwed End/Socket weld End/Butt Weld End, L-Port or T-Port
Size Range : 15NB to 300NB
Pressure rating : #150,#300,#600,#800
Operator : Hand lever , Gear Box, Actuator
Material : CS, SS, Special
Seat Material : PTFE, MPTFE, RPTFE, PEEK



**SPECIAL
BALL VALVES**

Fire Safe Design
IBR Certified
Vacuum service
Oxygen service
Special Service Valves
Motorized/Automated Ball Valves





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GATE VALVES, GLOBE VALVES & CHECK VALVES

IVGTC	<p>Gate Valve - Bolted Bonnet, Outside Screw & Yoke, Manual Operated / Chain wheel operated / Motorised, Position indicator / Limit switches / Extended Bonnet.</p> <p>Size Range : 50NB to 1200NB Pressure rating : #150, #300, #600 Trim : All API Trim material available</p>	
IVGLC	<p>Globe Valve - Bolted Bonnet, Outside Screw & Yoke, Manual Operated / Motorised, Extended Bonnet.</p> <p>Size Range : 50NB to 500NB Pressure rating : #150, #300, #600 Trim : All API Trim material available</p>	
IVSCC	<p>Swing Check Valve (NRV) - Bolted cover, Flange ends Dash pot arrangement for non slam application</p> <p>Size Range : 50NB to 1200NB Pressure rating : #150, #300, #600 Trim : All API Trim material available</p>	
IVDPCV	<p>Dual Plate Check Valve (NRV)-Wafer/Lugged/Flanged ends, Spring loaded Soft Seat, Metal Seat</p> <p>Size Range : 50NB to 1200NB Pressure rating : #150, #300, #600 Trim : All API Trim material available</p>	
IVLCHF	<p>Lift Check Valve (Forged) - Spring loaded</p> <p>End connections : Screwed , Socket , Butt weld ends & Welded flange end.</p> <p>Size Range : 15NB to 50NB Pressure rating : #800, #1500, #2500 Trim : All API Trim material available</p>	
IVGTF IVGLF	<p>Gate, Globe Valve (Forged)</p> <p>End connections : Screwed , Socket , Butt weld ends & Welded flange end.</p> <p>Size Range : 15NB to 50NB Pressure rating : #800, #1500, #2500 Trim : All API Trim material available</p>	
MOTORISED GATE & GLOBE VALVES	<p>Motorized Gate, Globe valves</p> <p>End connections : Flanged ends (cast)- #150,#300 Screwed, Socket, Butt weld ends (forged)- #600, #800</p> <p>Size Range : 15NB to 1200NB Pressure rating : #150, #300, #800, #1500, #2500 Trim : All API Trim material available Automation with electrical actuator</p>	

ACTUATOR, VALVE AUTOMATION & ACCESSORIES

<p>PNEUMATIC ACTUATOR</p>	<p>Compact design, Rack & Pinion rotary quarter turn pneumatic actuator available in Double Acting & Spring Return type, in both "P" & "E" Series.</p> <p>Torque range : 12Nm to 5000Nm. MOC : Die Cast Aluminium , Carbon Steel, Stainless Steel</p> <p>Actuators with End Stroke Adjustment available 180 deg rotation Actuator in "P" series design are also available.</p>	
<p>ELECTRICAL ACTUATOR</p>	<p>Electrical rotary actuators, in Series ELS / EL / ELQ Models for on/off application and modulating applications.</p> <p>Torque Range : 18Nm to 2500 Nm Protection Class : Weather proof / Ex- proof Manual Override facility available as an option</p>	
<p>REMOTE OPERATED BUTTERFLY VALVES (ON- OFF / CONTROL)</p>	<p>Butterfly valves of Resilient Seat type, double offset, triple offset design coupled with Elomatic actuator along with control accessories, covering solenoid valves / positioner / Limit switch modules / position transmitter along with Air filter regulator for wide industrial applications. Systems are offered tailor made to suit customer specifications and requirements.</p> <p>Special : Block and Bleed systems Applications : Valves with Extended stem for underground Installation.</p>	
<p>ON/OFF FLOATING BALL VALVE SYSTEM</p>	<p>Remote operated Ball valves of floating design in full bore and reduced bore type with Elomatic actuator and pneumatic accessories along with limit switch modules for on- off applications in various industries like Oil & Gas, Steel , Process, Petrochemical and paint industries.</p> <p>Special : Two Stage valves for batching application Applications : Block & Bleed systems for burner application : Fire Proof Enclosure systems in Oil & Gas Indst. : Multiple valves with Single Actuator : 3 way valves with "L" or "T" port configuration</p>	
<p>ON/OFF TRUNNION MOUNTED BALL VALVE SYSTEM</p>	<p>Trunnion Mounted ball valves used in critical service for various applications are offered with Elomatic actuator for sizes 4" and above along with accessories to meet the customer specific requirements.</p> <p>ESD valves in particular offered with Partial stroking device used predominantly in Oil & Gas industries are assembled and supplied with Elomatic systems.</p>	
<p>ACCESSORIES</p>	<p>Manual Override Limit Switch box with Proximity / Mechanical switches Solenoid Valves Positioner, Position Transmitter Air Filter Regulator Quick Exhaust Valve, Flow Control Valve, Direction Control Valve Air Lock valve, Pressure Booster, Volume Booster Partial Stroke Device Air Tank, Fire Safe Box, Flexible Fire Jacket</p>	