



CHEMTECH
INDUSTRIAL VALVES LTD

Pulp & Paper
Valve Solutions

M/s Chemtech Industrial Valves Ltd, is one of the leading Industrial Valves Manufacturer in India and offers a very wide spectrum of Valves for the **Pulp & Paper Industry**.



Pulp & Paper



CHEMTECH
INDUSTRIAL VALVES LTD

Valve Applications Pulp & Paper Industry

Your Reliable Valve Partner

CHEMTECH designs and manufactures Industrial Valves for the most demanding applications in the Pulp & Paper Industry.

We realize that the ability to control the process is very critical for Pulp Quality & Yield.

Our High Quality On/Off and Control Valves provide Smooth and Safe operations for Pulp and Paper making.

Valve Applications in Pulp & Paper Industry

Stock Preparation

Pump discharge Isolation

Evaporation Plants

Captive Power Plants

Chemical/ Mechanical Pulping

Steam Applications

Bleaching Process

Paper Machines

Ball Valves



Range	
Size Range	15 mm to 600 mm
Pressure Rating	150# to 900#
MOC	WCB/ Alloy Steel / Stainless Steel / Duplex / Super Duplex
Actuation	Manual / Electrical / Pneumatic
Special Features	
Ball Valves are manufactured & supplied as per Fire Safe Design & Certification	
Metal Seated Construction also available	
Fire Safe Test Station is available at our works	
Valves are supplied with NDT Tests (RT / UT)	

Strainers (Y - Type & Basket Type)



Range	
Size Range	15 mm to 600 mm
Pressure Rating	150# to 2500#
Type	Casted / Fabricated
MOC	WCB / Alloy Steel / Stainless Steel / Duplex / Super Duplex
Actuation	Self
Special Features	
Pressure Drop as low as 0.05 kg/cm² can be controlled even in 50% clogged condition	
Pressure Drop monitoring can be provided through Differential Pressure transmitters / Differential Pressure Indicators	
Strainers can be supplied with Radiography Test	



Triple Offset Butterfly Valves



Range	
Size Range	100 mm to 1500 mm
Pressure Rating	150# to 300#
MOC	WCB / Alloy Steel / Stainless Steel / Duplex / Super Duplex
Actuation	Manual / Electrical / Pneumatic
Special Features	
Our Triple Offset Butterfly Valves are designed to provide Tight Shutoff (Leakage Class VI)	
Triple Offset Butterfly Valves are manufactured & supplied as per Fire Safe Design	
Metal to Metal Seat Arrangement available for High Temperature Applications	
Our Triple Offset Butterfly Valves are compliant with MODBUS	
Double Offset & Centric Design also available	

Gate Valves



Range	
Size Range	15 mm to 2000 mm
Pressure Rating	150# to 2500#
MOC	WCB / Alloy Steel / Stainless Steel / Duplex / Forged / Fabricated
Actuation	Manual / Electrical / Pneumatic / Hydraulic
Special Features	
Valves are supplied with NDT Testing (RT / UT)	
Valves can be supplied with IBR Certification	



Globe Valves



Range	
Size Range	15 mm to 400 mm
Pressure Rating	150# to 2500#
MOC	WCB / Alloy Steel / Stainless Steel / Duplex / Forged
Actuation	Manual / Electrical / Pneumatic
Special Features	
Valves are supplied with NDT Testing (RT / UT)	
Diaphragm Control Globe Valve also available	
Valves can be supplied with IBR Certification	

Check Valves



Range	
Size Range	15 mm to 1600 mm
Pressure Rating	150# to 2500#
MOC	WCB / Alloy Steel / Stainless Steel / Duplex / Forged
Actuation	Self / Hydraulic Dashpot Arrangement
Special Features	
Valves are supplied with NDT Testing (RT / UT)	
Valves can be supplied with IBR Certification	

Knife Gate Valves



Range	
Size Range	50 mm to 2000 mm
Pressure Rating	150# to 300#
MOC	Carbon Steel / Alloy Steel / Stainless Steel / Duplex / Super Duplex / Fabricated
Actuation	Manual / Electrical / Pneumatic / Hydraulic
Special Features	
Knife Gate Valves manufactured by us are suitable for High Cycling Frequency	
Bonneted Design available	
Bidirectional Design Construction also available	
Extended Spindle can be provided	
Valves are supplied with NDT Tests (RT / UT)	

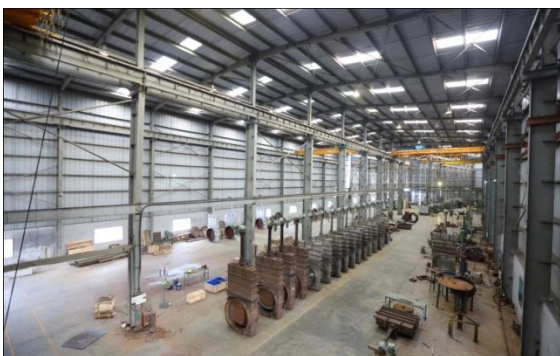




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Our Facilities

- Our **Manufacturing Facility at Wada**, near Mumbai, India, is spread across a **Plot area of 1,30,000 Sq ft**. The **Shed** has a **height of 53 Feet** and is spread across **60,000 Sqft** divided into **6 separate bays** for Machining, Assembly, Testing, Painting & Packing.
- We have **6 EOT Cranes Installed** with **Lift capacity** up to **20 Tonnes**.
- Our Plant is equipped with State of the art **Machining Facilities** including a **4 x 2 Meter VTL**.
- We have **Automatic Testing Benches for Hydro & Air Test of Valves up to 4500#**.
- **Fire Safe Testing Station** is available at our Works.
- **Helium Testing Facility** is also available with **Test precision to the range of 10⁻⁸**.
- We are equipped for handling various types **of welding technologies including Plasma welding**.
- We have a **Full Fledged Design Team** including Simulation Professionals using **Solidworks**.



MADE IN INDIA



MADE FOR THE WORLD

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