

We believe in Positive business &  
Strong Relationship...



**SAHYADRI**  
INDUSTRIAL TRADERS

VALVES | INSTRUMENTS & CONTROLS | BOILER ACCESSORIES

# KNOW US...

We introduce ourselves as **SAHYADRI INDUSTRIAL TRADERS**, a leading supplier, distributor and trader of industrial products since 2011. We serve chemical, sugar, pharma, textile, food, power, oil, refinery & dairy industries.

We supply a wide range of process industries' related products including Valves, Instruments Controls, Steam & Boiler accessories and IBR products of a number of brands from all over the world.....

We have uncompromising attitude towards the quality, client satisfaction and on-time delivery schedules.

We offer you excellent quality products in reasonable price.

**Kindly register our name SAHYADRI INDUSTRIAL TRADERS in your vendor's list. Please forward your valuable inquiry and allow us to serve you. Our variety of products range is mentioned further.**







# VALVES

We are one of the leading dealers for Valves in number of pharma, process, dairy, mechanical industries. We are stocking valves in all materials & make. Both IBR & NON-IBR. We assure you best quality of valves in lowest rate & on time delivery schedule.

## BALL VALVE

A Ball Valve is a stop valve in which the closing member, the movable part to block the flow, is a spherical ball

**SIZE-**15NB to 200NB

**M.O.C.-** C.I, C.S., S.S.304, S.S.316 & F.C.S.

**DESIGN-** 1 piece, 2 piece & 3 piece. Regular bore & full bore. FIRE SAFE.

**END CONNECTION-** SCREWED, SOCKETWELD & FLANGED END.

**PRESSURE-** CLASS #125, 150, 300, 600.

**TEMP-** -18 C to 300 C

**APPLICATION-** Water, Petroleum, Power Generation, Chemicals, Oil, Food.

**MAKE-** L&T, LEADER, FLUIDLINE, GEMINI, UNIVERSAL, CRANE & OTHER.



## GATE VALVE

A Gate Valve, is a valve that opens by lifting a round or rectangular gate/wedge

**SIZE-**15NB to 300NB

**M.O.C.-** C.I, C.S., S.S.304, S.S.316 & F.C.S.

**END CONNECTION-** SCREWED, SOCKETWELD & FLANGED END.

**PRESSURE-** CLASS #125, 150, 300, 600( UPTO CLASS#2500 ). PN-16, PN-40.

**TEMP-** -180 C to 800 C

**APPLICATION-** Water, Petroleum, Power, Chemicals, Pharma. (IBR/NON-IBR)

**MAKE-** L&T, LEADER, FLUIDLINE, GEMINI, UNIVERSAL, CRANE & OTHER.



## GLOBE VALVE

A Globe Valve is used for regulating flow in a pipeline, and consists of a movable disk-type element and a stationary ring-seat, in a spherical body.

**SIZE-**15NB to 300NB

**M.O.C.-** C.I, C.S., S.S.304, S.S.316 & F.C.S.

**END CONNECTION-** SCREWED, SOCKETWELD & FLANGED END.

**PRESSURE-** CLASS #125, 150, 300, 600( UPTO CLASS#2500 ). PN-16, PN-40.

**TEMP-** -180 C to 800 C

**DESIGN-**BOLTED BONNET OS & YOKE TYPE. BOLTED BONNET RISING STEM TYPE.

**APPLICATION-**Water, Petroleum, Power, Chemicals & Natural Gas( IBR/ NON-IBR)

**MAKE-** L&T, LEADER, FLUIDLINE, GEMINI, UNIVERSAL, CRANE & OTHER.



## PISTON VALVE

The valves used for the isolation & bypass of the pressure reducing valve are piston valves. Piston valves are glandless & seat less valves which eliminates the possibility of gland & inline leakages.

**SIZE-**15NB to 200NB

**M.O.C.-** C.S. WITH S.S. INTERNALS.

**END CONNECTION-** SCREWED, SOCKETWELD & FLANGED END.

**PRESSURE-** CLASS # 150,& 300

**APPLICATION-** STEAM, WATER, SOLVENT. IBR/NON-IBR.

**MAKE-** VOLFRAM, FLUIDLINE, PRECISION, KSB.



## PLUG VALVE

We supply best quality Regular & short pattern type plug valve.

**SIZE-**25NB to 200 NB

**END CONNECTION-** FLANGED TO CLASS 125.

**M.O.C.-** C.I

**MAKE-** L&T, AUDCO.



## CHECK VALVE

TYPICAL CHECK VALVE OF SWING CHECK, DISC CHECK & LIFT CHECK TYPE. IT PREVENT FLOW IN VERTICAL & HORIZONTAL PIPELINE.

**SIZE-** 15NB to 200NB

**M.O.C.-** C.I, C.S., S.S.

**END CONNECTION-** SCREWED, & FLANGED END.

**TYPE-** SWING, LIFT, DISC CHEK & DUAL PLATE TYPE.

**APPLICATION-** WATER, STEAM. ( IBR/ NON-IBR)



## BUTTERFLY VALVE

A Butterfly valve is a valve used for flow regulation in which the closing member takes the form of disc.

**SIZE-** UPTO 200NB

**M.O.C.-** C.I, C.S., S.S.

**PRESSURE-** CLASS-125, 150, PN10, Pn16.

**APPLICATION-** WATER, CHEMICAL, SOLVENT.( IBR/ NON-IBR)

**DISC-** NYLON, PTEF, CI, CS, SS.

**SEAT-** EPDM, BUNNA, SILICON.

**BODY TYPE-** WAFER, LUGGED OR FLANGED TYPE.



## SAFETY VALVE

WE offer safety valve for steam & other media application. On exceeding set pressure the valve open to discharge the excess built up pressure.

**SIZE-**15NB to 80NB

**END CONNECTION-** SCREWED & FLANGED.

**M.O.C.-** C.I, C.S., S.S.

**RANGE-** MIN BLOW OFF 0.35 Kg/Cm2. MAX BLOW OFF 17.5 Kg/Cm2

**TEMPERATURE-** UPTO 250c

**APPLICATION-** STEAM, AIR & VAPOUR.( IBR/ NON-IBR)

**MAKE-** VOLFRAM, PRECISION.



## BLOWDOWN VALVE

Blowdown valves are used to removes solids through boiler. We supply best quality blowdown valve suitable to feet all type of boilers.

**SIZE-**25NB, 40NB, 50NB

**END CONNECTION-** FLANGED TO CLASS 150, 300 AS PER TABLE 'J'.

**M.O.C.-** C.S.,

**MAKE-** LEADER, LEVCON, RUSHAS.



## SOLENOID VALVE



## CONTROL VALVE



## DIAPHRAGM VALVE



# INSTRUMENTS & CONTROLS



## LEVEL GAUGES

We offer Level gauges to monitor and measure level of a tank or any reservoir. Inside float moves up and down when level of a liquid increase or decrease and the float points to a scales marked in inches / meters.

We supply IBR Level gauges also.

### Reflex Level Gauges

The principle of Reflex Level Gauges is based on the difference in the refractive indices of liquid and vapor. These gauges are used for measuring the level in a vessel, tank & boiler.

### Transparent Level Gauges

Transparent Level Gauges employ two transparent glasses fitted with a liquid chamber on either side. The liquid level is indicated as a result of difference in the transparent properties of the two media.

### Tubular Level Gauges

The Tubular Liquid Level Gauge is made from good quality raw components that help in making it durable and give perfect results. Tubular type Level Gauges are used for direct level indication in Tanks and Vessels.

### Specifications

**C/C Distance:** Up to 3000mm, single piece liquid chamber

**Process connection:** 15NB, 20NB, 25NB.

**Materials:** C.S., S.S., Bronze, Polypropylene.

**Glass:** Toughened borosilicate.

**Connections:** Flanged, screwed or socket weld.

**Gauge Valve:** Auto-shut-off ball check.

**Drain Valve:** Gate or Needle type,

**Saturated steam:** Up to 464 psig (32 bar)



## SIGHT GLASS- FULL VIEW/ DOUBLE WINDOW TYPE

We offer Double window Sight Glass Indicators which are widely used in number of industries to check the flow of application passing through the system. Our products are known for its strength, reliability and durability



## SWITCHES

We offer magnetic switches, pressure switches & temperature switches made up of high quality material.

- Magnetic Level Switches
- Magnetic Float Operated Guided Level Switch
- Float Operated Tilt Type Liquid Level Switch
- Chamber Float Type Magnetic Level Switch
- Displacer Type Magnetic Level Switch
- Pressure Switches
- Differential Pressure Switches
- Blind Pressure Switches
- Indicating Pressure Switches
- Side/Top Mounted Level Switches
- Temperature Switches
- Indicating Temperature Switch





# STEAM, BOILER ACCESSORIES & SPARES

We are dealer of all type Steam related accessories for boiler like Traps, Strainer, Pressure Reducing Station, Condensate Recovery Pumps, TDS based Blowdown systems, Safety Valves, Flash vessels, Moisture separator & quality customized products with IBR certification.

## MOBREY DUAL CONTROLLER ASSEMBLY

We are IBR approved dealer of mobrey dual water level controller. These controllers are used on modern day boilers for maintaining the proper water level and to avoid any accident / mishap happening to the boiler due to improper or adversely low water level. The mobrey level controller is designed to meet all requirements for automatic on /off control of boiler feed pump, burner cut-out or lock-out in case of low water level.

- 1.1 Float Chamber : Fabricated steel with boiler quality flanges.
- 1.2 For Working Pressure : Upto 21 Kg/cm
- 1.3 Steam and water connections : Flanged to 25NB Table 'H' & 'J'
- 1.4 Float and float Rod : 304 stainless steel.
- 1.5 Switch Box : Die-cast aluminum cover and base, zinc coated mild steel sheet casing .



## AIR BREAK SWITCHES, FLOAT, MAGNETIC ROD OF MOBREY

We supply spares of Mobrey Dual control assembly.

- Air Break Switches.
- Float.
- Magnetic Rod
- Top Header



## MOISTURE SEPARATOR

Moisture separator are use for effective separation of moisture from Steam, Air and other gases.

**SIZE-**15NB TO 150NB

**END CONNECTION-** SCREWED & FLANGED END.

**IBR/NON-IBR**

**M.O.C.-** CAST STEEL.

**MAKE-** LEADER, PRECISION, VOLFRAM etc.



## STRAINERS Y TYPE

Y Strainers are very commonly used in heating and cooling systems, pipeline carrying water and other liquids and in various machines.

**SIZE-**15NB TO 80NB

**END CONNECTION-** SCREWED & FLANGED END.

**IBR/NON-IBR**

**M.O.C.-** CAST STEEL WITH S.S. MESH.

**MAKE-** LEADER, PRECISION, VOLFRAM etc.



## TRAPS

We supply very fine quality of Traps for Steam & Water application of different make & type.

**SIZE-** 15 NB to 50 NB

**M.O.C.-** C.I, C.S.

**END CONNECTION-** SCREWED/SOCKETWELD.

**IBR/ NON-IBR.**

**PRESSURE-UPTO** 85 KG/CM2

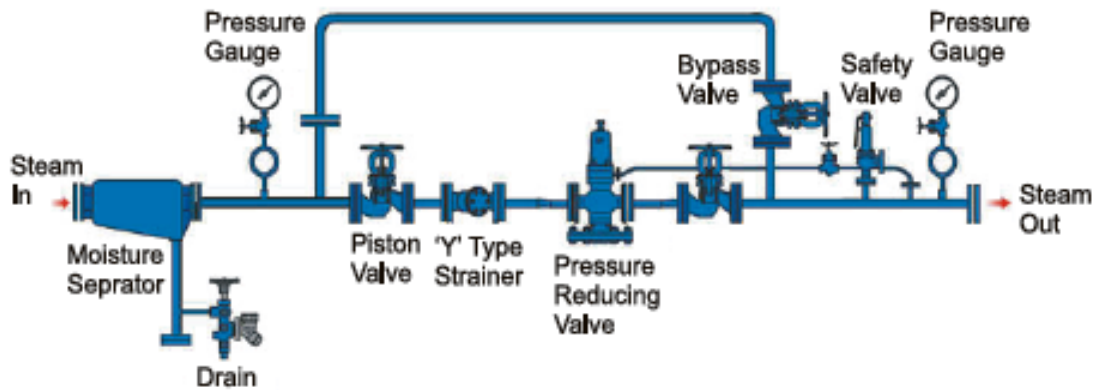
**TEMPERATURE-** 427 C





## PRESSURE REDUCING STATION

We are your single source for stations complete with piping and instrumentation. Our stations are supplied complete and ready to fit on your piping. We have a station to suit every need. Our steam pressure reducing stations are pre-fabricated manufactured ready to install units for steam system management. The pre-assembled steam pressure reducing stations are individually sized to meet end-user's specific needs. Inlet and outlet piping & valve are sized as per best engineering practices. Each unit is custom engineered and designed to meet specific system requirements. All upstream & down stream pipe work & fittings are adequately sized to ensure that only the required pressure drop



## TDS BASED AUTOMATIC BOILER BLOW DOWN SYSTEM

We offers VOLFRAMs reliable & complete solution for TDS Based Automatic Boiler Blow Down System.

The system comprises a sensor chamber with conductivity sensor and temperature sensor, mounted in bypass to the Manual Blow down Valve. The sensor is connected to the controller that constantly monitors and displays the TDS level & takes the control action whenever necessary.

If we monitor the TDS levels of boiler water online 24 X 7 & do the blow down if necessary & required quantity only then we can:

- Save fuel by optimizing the blow down quantity
- Save fresh Water charges & its chemical treatment cost
- Reduce the load on the ETP
- Avoid Foaming & Moisture Carry Over
- Minimize the scaling inside the boiler.



## WE DEALS IN



**Uflow™**  
Solenoid Valve



**KSB**

**AUDCO  
INDIA  
LIMITED**



**Fluidline**

**volfram**  
Engineering Solutions

**e**  
Expert  
Blowing System



**MALHOTRA Bros  
& Co.**

## COMPANY WE SERVE



**SAHYADRI**  
INDUSTRIAL TRADERS

### REGISTER OFFICE:

A/p Ashirwad Building, Near SBI Bank, Daund, District- Pune, Maharashtra- 413 801

Email: [sahyadri\\_group@yahoo.com](mailto:sahyadri_group@yahoo.com) | Phone: 02117-262731, 90963 15239,