

# SAI ENGINEERING WORKS

#### **ABOUT US**

Sai Engineering Works began as a general works construction in 2016. Over the years the we have taken and addressed many challenging projects with accumulated skills, we also know for vast experience in design and machining solutions of project orders to trade and repairs the related engineering works.

Today, Sai Engineering Works takes on the role of main supplier for small to large scale industries orders and perform best quality product ball valves. Ball, stud, head screw, hex nut, hex bolt, washers, bushes, hand lever, knife gate valve, disc spring, stem etc for industries. We also provide design, mechanical inputs and engineering solution as value added service to our clients.

Our main clients are supplier of weighing scales, on off ball valves, gate valves, fasteners & automobile industries etc. Our objective is to provide our client with an "we are assured" experience when we are chosen to execute their project/orders. Our emphasis on clear communication, quality product, time bond and meeting client objectives with proper planning and freeze process.

#### Our vision is:

To be respectable product delivering beyond expectation to satisfy clients.

#### Our mission is:

To sell quality product at competitive pricing, manufacture accurate product at safe working condition, time bond and meeting statutory rules and regulations.

#### Our philosophy is:

- ► Attending Inquiries and submitting quotation to meet client's projects/orders objective
- ▶ Communicate clearly about product offered technical and commercial details and fine tune deviations.
- ▶ Track offered quotation and get the valuable orders
- Supervise closely on quality of work done on received orders
- ► Complete and commission the received order/project execution on time
- ▶ Achieving customer satisfaction.

We take pride in our delivery, quality and cost by involving most experience and qualified team to serving our clients all the time

### **FASTNERS**

These are usually used to connect and lock the components of the ball valves like., body to ends, stem to lever, lever to lever adapter etc., Types of fastners are Stud, Nuts, Screws, Socket Head Cap Screws, Screws etc., in various sizes with various threading and material of construction depending on the requirement of the final ball valve products.

### Studs

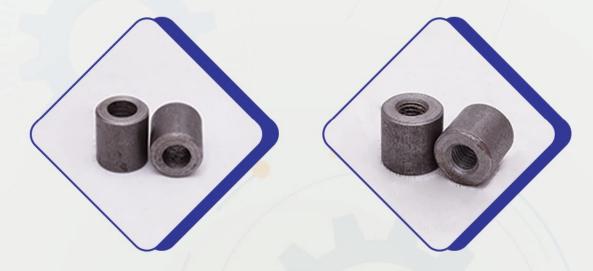


### **BALL VALVE COMPONENTS**

This is basic components in ball valves as this ball is the way for flowing the required checmicals / water, from this ball only we were controlling the flows. It is connected to stem to lever to operate. Balls will be in Hallow / Solid, various sizes and material of construction depending on the requirement of the final ball valve products.



# Bush



# Washers



Size Range	M05 to M64 with various length and threading (Full / Partial)
Grade Range	Gr.B7/2H, B8/8, B8M/8M, L7/7
Standards	ASTM like A193 etc., standards as per customer requirements varies

# Stem



Size Range	Ball Valve 15 MM to 750 MM
Grade Range	Grade Range SS410, SS304. SS304L, SS316, SS316L, 17-4PH, UNS31803, Monel 400/500
Standards	ASTM like A193 etc., standards as per customer requirements varies



## **CONTACT DETAILS**

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