

# **ASTO ENGINEERING**

ASTO ENGINEERING All Types Valves, NutBolts, Fasteners, Pipe Fittings & Flangs, Stainless Steel, Carbon Steel, Tubes, Pipes, TC Fittings, Sheets, Plates, Coil, Rods& All Industrial Row Materials Etc.















Plot no. A1, 4201, Khodiyar Plastic Industries Shed, South 4 Road, Ankleshwar GIDC,

Ankleshwar, Bharuch, Gujarat 393002



TATA







Mr. Jayesh Chaudhary Mr. D.P Patel +91-70433 55309 +9179900 50827













# **PRODUCT RANGE**



# **Industrial Valves**







### **CAST IRON:**

Ball Valve (S/E F/E) 2PC 3PC, Globe Valve, Gate Valve, Butterfly Valve, Check Valve. Spec. ASTM A126 GR. CI Size. 1/8" To 20"

Ball Valve (S/E F/E) 2PC 3PC, Globe Valve, Gate Valve, Butterfly Valve, Check Valve, Diaphragm Valve. Spec. ASTM A126 GR. WCB Size. 1/8" To 20"

#### STAINLESS STEEL (SS304, SS316):

Ball Valve (S/E, F/E) 2PC 3PC, Globe Valve, Gate Valve, Butterfly Valve, Check Valve, Needle Valve, Plug Valve, Pinch Valve. Spec. ASTM A126 GR. CF8, CF8M. Size. 1/8" To 20"



# **Industrial Fasteners**

#### **HIGH TENSILE:**

Bolt, Stud(Full Thread, Half Thread) Nut, Washer ASTM A 193(Gr. 8.8, Gr. 10.9, Gr. B7)

## MS/GI:

Bolt Nut Washer ASTM A 193 Gr. 4.6

#### **STAINLESS STEEL:**

Bolt Nut Washer ASTM A 193 Gr B8/B8M

### SIZE:

M8 To M100 & Length Upto 500MM









# **PRODUCT RANGE**



## PIPES & TUBES

















ERW Pipes, IS 1239 Light, Mediam, Heavy

1/2" To 36"

CS:

CS SMLS Pipes, IBR Pipes, ASTM A 106 GR. B / ASTM A 53 GR. B SCH-20 To SCH-160

SIZE:

1/8" To 36"

**STAINLESS STEEL:** 

Seamless & ERW Pipes. ASTM A 312 TP 202/304/304L/316/316L

SIZE:

1/8" To 36"

OTHER:

Duplex & Super Duplex, Brass, Copper Etc.



## FERRULE FITTINGS

### **STAINLESS STEEL:**

ASTM A182 F304/304L/304H/316/316L/317/317L/321/310/347/904L etc.

### **CARBON STEEL:**

ASTM A105/A694 F42/46/52/56/60/65/70/A350 LF3/A350 LF2.

## **ALLOY STEEL:**

ASTM A182 FI/F5/F9/F11/F22/F91 etc.

#### **DUPLEX & SUPER DUPLEX STEEL:**

UNS S31803, UNS S32750, UNS S32760, 904L, Alloy 20

Stainless Steel, Nickel Alloys, Carbon Steel, Alloy Steel, Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bimuth, Aluminium, High Speed Steel, Zinc, Lead, Etc.

Nipples, Adaptors, Crosses, Union Ball Joints, Reducing Bushing, Reducers, Pipe Caps, Couplings, Pipe Plug, Hollow Hex Plug, Elbow, Reducing Union, 90 Deg. Union Elbow, Reducing 90 Deg. Union Elbow Etc. Extender Leg 90 Deg. Union Elbow, 45 Deg. Union Elbow, Union Tee, Female Connector, Male Connector, Manifold Tee, Locator Union, Extended Run Leg Union Tee, Reducing Tee, Tribow, ATW Weld Ring, Tube Socket weld To Pipe Butt Weld, Tube Butt Weld To Tube Socket Weld, Port Connector, Etc.

### **BUTTWELD FITTINGS**

#### **STAINLESS STEEL:**

ASTM A403 WP 304/304L/304H/316/316L/ 317/317L/ 321/310/347/904L etc.

ASTM A234 WPB/A420 WPL3/A420 WPL6/MSS-SP-75 WPHY 42/46/52/56/60/65/70

#### **ALLOY STEEL:**

ASTM A234 WP1/WP5/WP9/WP11/WP22/WP91 etc.

## **DUPLEX & SUPER DUPLEX STEEL:**

UNS S31803, UNS S32750, UNS S32760, 904L, Alloy 20

Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Titanium, Tantalum, Bismuth, Aluminium, High Speed Steel, Zinc, Lead, etc.

Elbow, Tee, Reducer, Return Bends, Stub-Ends, Cap, Collar, Cross, Insert etc.

1/4" NB TO 32" NB. (Seamless & Welded) Wall Thickness: Sch.5S To Sch. XXS.





# **PRODUCT RANGE**



## **BRASS FITTINGS**

Brass Tube Fittings are designed as leak freeconnections for prosses, power, and instrumentation applications. The single/double ferrule fittings are also available in a broad range of sizes, materials and configurations.



# **TC FITTINGS**

Tri-clamp fittings are also known as tri-clover or sanitary fittings. These TC fittings in India are common type of fittings. Threads in pipe fittings are great place for organisms to hide & contaminate your fluid. Because these fittings have virtually no threads, it's easy with these fittings to keep sanitary. The TC fittings are very universal and available as per your require.

### **STANDARDS:**

DIN / TRICLOVER / IDF / SMS / BSP / NPT

#### **GRADE**

SS 201, SS 202, SS 304, SS 304L, SS 316, SS 316L, SS 310S, SS 321, SS 904L

### SIZE:

1/4" to 6"

### **THICKNESS:**

1.0 mm to 5 mm, 12 SWG, 14SWG, 16 SWG, 18SWG, 20 SWG





# **ALL TYPES INDUSTRIAL VALVES OF FASTENERS**









**Ball Valve** 



Pinch Valve



Plug Valve



**Butter Fly Valve** 



Gate Valve



Globe Valve



Y-Globe Valve



**Rotary Valve** 



Rising Stem Valve



Stainless Steel Metric Bolt



Stainless Steel Hexagon Bolt



Stainless Steel Shoudler Bolt



Stainless Steel Anchor Bolt



Stainless Steel Eye Bolt



Stainless Steel Plow Bolt



Stainless Steel Draw Bolt



Stainless Steel Hanger



Stainless Steel Step Bolt



Stainless Steel U Bolt



Stainless Steel J Bolt



Stainless Steel Heavy Hex Head Bolt



Stainless Steel Hex Bolt



Stainless Steel Custom Bolt



Stainless Steel 12 Point Bolts





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# **CONTACT INFO**



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astoengg@gmail.com













# **OUR DEALER**



















