

## **MANUFACTURER & EXPORTER OF:**













**BUTTWELD FITTINGS FORGED FITTINGS** 

**FLANGES** 

L R BENDS

PIPING SPOOLS FABRICATION PRODUCTS

# Company Profile

Incorporated in the year 1992, **Hiton Fittings Private Limited** is AN ISO 9001:2015, 14001: 2015, 45001:2018 Certified company which is engaged in manufacturing and exporting of Butt Weld Fittings, Forged Fittings, Flanges, Fabrication products in various ferrous and non-ferrous alloys like Stainless Steel, Carbon Steel, Alloy Steel, Duplex and Super Duplex Steel, Nickel Alloys, Inconel, Monel, Hastelloy, etc.

**Hiton Fittings Pvt. Ltd.** is driven by continuous improvement and strong customer focus, aiming to be a world leader in providing our customers with excellent value, top quality products and outstanding service.

We have complete in house facilities for manufacturing of Butt Weld Fittings, Forged Fittings & Flanges. For producing above we have Hot Forging/Forming, Cold Forging/Forming, Bending, Pressing, Welding, Grinding, Gauging, Handling, Hydraulic Testing, Heat Treatment, Annealing, Shot Blasting, Pickling & Passivation and Anti Rust Coating & Packing Facilities. We also have adopted the innovation process & latest technology machines to manufacture high quality Pipe fittings & Flanges. We also have in house hydro testing facility and offer TPI witness of our products if required by clients.

## Our Team

**Hiton Fittings Private Limited** have the best team of production Engineers, Supervisors, QA/QC Engineers, Skilled & Semi Skilled workers with vast experience & knowledge in the field of Manufacturing of Pipe Fittings & Flanges whose untiring efforts & dedication has brought **HFPL** to such a great height.

In a short span of time, **Hiton Fittings** has emerged as a leading Manufacturer in best quality and cost effective Pipe Fittings & Flanges over the years, by continuously improving our Quality, Improving our Production Facilities to the latest Technology expanding our market and improving our customer services.

## Our Vision

We aspire to become Leading Manufacturer of Pipe Fitting & Flanges in India's Steel Industry by delivering superior quality products to our customers, through innovation and leadership in operational excellence.

## Why Choose Us

- Leading Manufacturer
- Competitive Pricing
- 25 Years of Experience
- Complete Piping Solutions
- Quick Response
- Flexible Logistics

## **Quality Policy**

**HITON FITTINGS PRIVATE LIMITED.** is committed to achieve highest quality in products and processes, as well as sustained cost effectiveness, and we strive to attain by continuous improvements at all levels and in all areas. At the same time we focus on optimal **Work Safety** and appropriate **Environmental Protection** as per **ISO 45001:2018 & 14001:2015.** 

# ERTIFICATES













## Who We Are

### MANUFACTURER OF PIPE FITTING, FORGED FITTING AND FLANGES IN INDIA.

We introduce ourselves as the most reliable Manufacturer of Buttweld Pipe Fittings, Forged Pipe Fittings & Pipe Flanges. Our experienced Production team ensures that the superior quality of Pipe Fittings and Flanges are manufactured to meet the demanding quality standards of National and International regulations. These Pipe Fittings & Flanges are made of Ferrous Metals and Special Metals such as Carbon Steel, Alloy Steel, Low Temperature Carbon Steel and Stainless Steel. Seamless and E.R.W. Pipe Fittings, Forged Fittings and Flanges are Manufactured using our Special Manufacturing Process, including hot or cold forming. Under any third-party inspection, we can Manufacture Pipe Fittings and Flanges according to customer specifications in terms of type, size, material and quantity. These Pipe Fittings and Flanges are ready to meet all the requirements of ASTM / ASME / EN / BIS / JIS / IS standards. We provide all our products with 3.1 Mill Test Certificate correlated stenciling.







**Forged Fittings** 



**Flanges** 

## In-house Facilities



- Mandrel Machine (Elbow)
- Hydraulic Press Machines
- Forging Press
- Forging Trimming Press
- Oil Furnace
- Heat Treatment Furnace

- Bandsaw Cutting Machines
- Blasting Machines
- CNC Machines
- Beveling Machine
- Drilling Machines
- Lathe Machines

# Standard followers



















# **BUTTWELD FITTINGS**

We are engaged in Manufacturing and Exporting a wide range of Buttweld Fittings of various types and qualities made with the latest technology. These accessories are appreciated for their high strength, durability and precision alloy composition. They are used in a number of industries such as Petroleum, Petro-chemical, Chemicals, Fertilizer and Thermal Power. We are known for our Butt weld Fittings.



#### **TYPES**

- 90° ELBOW (1D/1.5D/3D/5D)
- 45° ELBOW
- 180° LR RETURN
- 180°SR RETURN

- EQUAL TEE
- REDUCING TEE
- CONCENTRIC REDUCER
- ECCENTRIC REDUCER
- END CAP
- LONG / SHORT STUB END
- LONG RADIUS PIGGABLE BEND
- AS PER DRAWING

## **MATERIALS**

**STAINLESS STEEL**: ASTM A403 WP 304/304L/304H/316/316L/317/317L/321/310/347/904L.

CARBON STEEL: ASTM A234 WPB/A420 WPL3/A420 WPL6/

MSS-SP-75 WPHY 42/46/52/56/60/65/70.

 $\textbf{ALLOY STEEL:} \, \mathsf{ASTM} \, \mathsf{A234} \, \mathsf{WP1/WP5/WP9/WP11/WP22/WP91}.$ 

**DUPLEX & SUPER DUPLEX :** UNS-S 31803 / 32760, UNS-32750.

NICKEL ALLOYS : 201/200.

MONEL ALLOY : 400/K-500.

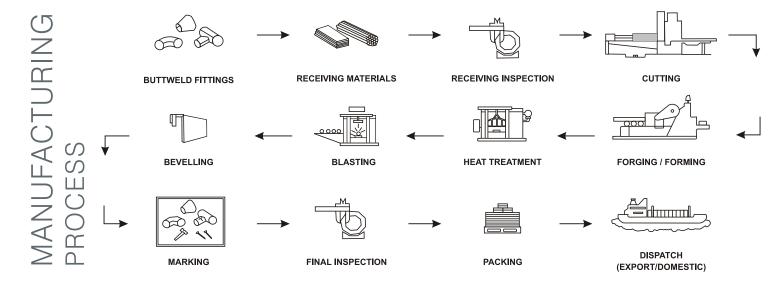
**INCONEL** : 600, 601, 625, 825, 800 /800H /800HT.

**HASTELLOY** : C22, C276, B-2000. **TITANIUM** : GR. 1, 2, 5, 7.

OTHERS: TANTALUM, SMO 254, ALLOY 20 / 330, ALUMINIUM.

#### **SIZE RANGE**

• SIZE: 1/4" NB TO 24" NB (SEAMLESS) & UPTO 48" NB (WELDED) • WALL THICKNESS: SCH. 5S TO SCH. XXS.







# **FORGED FITTINGS**

We are leading Manufacturer of Forged product in India. We also provide customers with specially designed forged components. We also undertake new projects for forging parts according to customers' drawings and specifications. Products will be delivered in a short time. We provide Forged Pipe Fittings of various metals used in various industries. We can provide forged parts of the following materials such as Stainless Steel, Alloy Steel, High Nickel Alloys and more. Our Forged Fittings are put through rigorous quality control checks as per National and International regulations to make it superior.



## **TYPES**

- 90° ELBOW
- 45° ELBOW
- EQUAL TEE
- REDUCING TEE
- FULL COUPLING
- HALF COUPLING
- CROSS
- WELDING BOSS
- UNION
- REDUCING INSERT
- CAP
- PLUG

- BUSHING
- HEX / PIPE NIPPLE
- SWAGE NIPPLE
- SOCKOLET
- WELDOLET
- THREADOLET
- LATROLET
- AS PER DRAWING

#### **MATERIALS**

**STAINLESS STEEL**: ASTM A182 F304/304L/304H/316/316L/317/317L/321/310/347/904L.

**CARBON STEEL :** ASTM A105 / 105N A694 F42/46/52/56/60/65/

70/A 350 LF2 CLASS 1/2.

ALLOY STEEL: A STM A 182 F 1/F 5/F 9/F 11/F 22/F 91 ETC.

**DUPLEX & SUPER DUPLEX :** UNS-S 31803 / 32760, UNS-32750.

**NICKEL ALLOYS**: 201/200. **MONEL ALLOY**: 400/K-500.

**INCONEL** : 600, 601, 625, 825, 800 /800H /800HT.

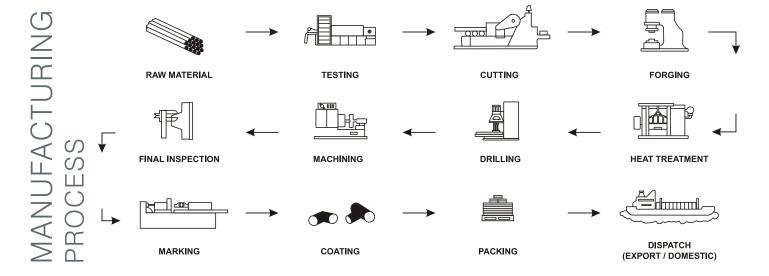
**HASTELLOY** : C22, C276, B-2000.

**TITANIUM** : GR. 1, 2, 5, 7.

**OTHERS**: TANTALUM, SMO 254, ALLOY 20 / 330.

#### **SIZE RANGE**

• SIZE: 1/4" NB TO 4" NB (THREADED & SOCKETWELD) • CLASS: 2000#, 3000#, 6000#, 9000#.







## **FLANGES**

We Manufacture and Export a wide range of Flanges in different sizes, suitable for refining and petrochemical, chemical, and civil engineering applications. Our Flanges are highly appreciated by customers for its high quality, best performance, and low maintenance requirements, and offers various material configurations of Stainless Steel, Carbon Steel, Alloy Steel, Nickel Alloys and Copper Alloys. Depending on the size, shape and length of these Flanges, we can customize as per our customer requirement.



## **TYPES**

- WELDNECK
- SLIPON
- BLIND
- THREADED
- SOCKET WELD
- LAPPED JOINT
- LONG WELD NECK
- PLATE FLANGE

- WELDNECK SERIES A
- WELDNECK SERIES B
- BLIND SERIES A
- BLIND SERIES A

- SPECTACLES BLIND
- PADDLE BLANK & SPACER
- ORIFICE
- AS PER DRAWING

## **MATERIALS**

**STAINLESS STEEL:** ASTM A182 F304/ 304L/ 304H/ 316/ 316L/ 317/ 317L/ 321/ 310/ 347/ 904L.

CARBON STEEL: ASTM A105/105N

A694 F42/46/52/56/60/65/70 A350 LF2 CLASS 1/2.

**ALLOY STEEL:** ASTM A182 F1/F5/F9/F11/F22/F91.

**DUPLEX & SUPER DUPLEX :** UNS-S 31803 / 32760, UNS-32750.

NICKEL ALLOYS: 201/200.

MONEL ALLOY: 400/K-500.

**INCONEL** : 600, 601, 625, 825, 800 /800H /800HT.

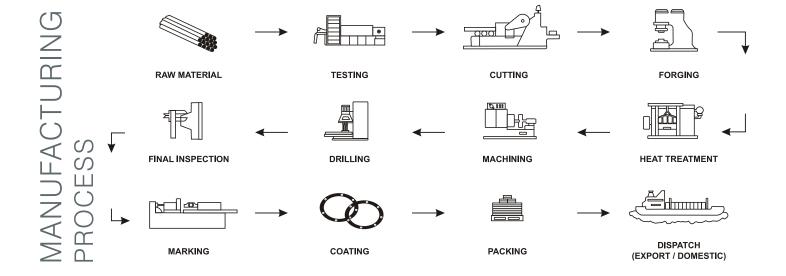
**HASTELLOY** : C22, C276, B-2000.

**TITANIUM** : GR. 1, 2, 5, 7.

OTHERS : TANTALUM, SMO 254, ALLOY 20 / 330, ALUMINIUM.

## **SIZE RANGE**

• SIZE: 1/4" NB TO 24" NB (ABOVE AS PER CUSTOMER REQUIREMENT) • CLASS: 150#, 300#, 600#, 900#, 1500#, 2500#.







# Piping Spool

- FLANGED PIPE FITTINGS
- LATERAL TEE
- MITERE BENDS

- PUDDLE FLANGES
- SPLIT TEE
- JACKETED ELBOW

- FLANGED PIPE
- BARRED TEE
- AS PER DRAWING

**MATERIALS :** Stainless Steel, Duplex, Super Duplex, Alloy Steel, Titanium, Inconel, Monel, Hastelloy, Carbon Steel & Mild Steel.



# **Fabricated Products**

- PIPE HEADER
- HEAT EXCHANGER
- CRITICAL FABRICATION
- FABRICATED PIPE
- OIL COOLERS

- STORAGE TANK & RECEIVERS
- FABRICATED VESSELS
- DISH ENDS
- DISTILLATION COLUMN
- AS PER DRAWING

**MATERIALS**: Stainless Steel, Duplex, Super Duplex, Alloy Steel, Titanium, Inconel, Monel, Hastelloy, Carbon Steel & Mild Steel.



# Coating

We are engaged in offering a comprehensive range of coatings (Internal & External). The offered Pipe, Fittings, Fabrication Job, Spools are appreciated for their Excellence abrasion & Anti Corrosion Properties.

### **Types of Coatings**

Epoxy Coating, Fusion Bonded Coating, Wrapping Coating (3LPE), Polyethylene, Polypropylene, Also as per client requirement.

Range: 50 NB to 1800NB



# Third Party Inspection











# **Application Industries**

















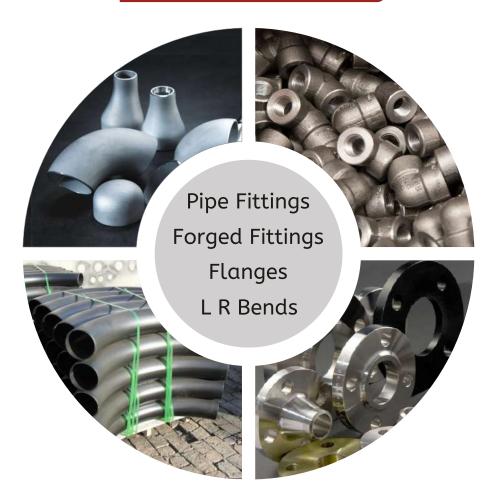




## HITON FITTINGS PRIVATE LIMITED

AN ISO 9001:2015, 14001: 2015, 45001:2018 CERTIFIED CO.

#### **SHAPING STEEL SINCE "1992".**



Manufacturer & Exporter: Buttweld Fitting | Forged Fitting | Flanges in following Material Stainless Steel • Carbon Steel • Alloy Steel • Duplex Steel • Nickel Alloy

### **Contact Details:**



**DHRUVIL SHAH (**Sales Director)



+91 98332 87656



#### **Head Office:**

Office No.29, Alankar Cinema Building, S.V.P Road, Mumbai, India.



## Factory:

Plot No. N2/22, Additional Patalganga Industrial Area, Kasap Village, India.



AMAN SANGHVI (Sales Director)



+91 9920492715 (IND) +971 585828606 (UAE)



#### Warehouse:

Plot No.92/93, Bima Warehousing Complex, Nr. New Bima Kanta, Kalamboli, Dist.- Raigad.



