

Company Profile

Introduction

Since the inception in 1995, **TUBEFIT** has been developing quality products and customized solutions for customers in diverse industry sectors. Intimate knowledge of materials used in our products, continuous update and modernization of machines and keeping abreast with the latest design trends have enabled us to cover a wide range of products and a prestigious client list. **TUBEFIT ENGINEERS** is **ISO 9001:2008** and **CE/PED accredited company for Quality Management System**.

Our Sales and Service team backed up by the Design and Manufacturing personnel, is in constant touch with the customers, endeavoring to provide total customer satisfaction

TUBEFIT has developed from a National player to a renowned International Supplier, catering to prestigious worldwide customers in North and South America, Europe, Australia, Middle East and Far East Asian countries.

TUBEFIT family consists of - Management level

- › Mr. Sanjay Bengali - C.E.O
- › Mr. A.K. Shah - Partner
- › Mr. Suresh Bengali - Commercial Head
- › Mr. Madhusudan - General Manager QC & Production.
- › Mrs. Shraddha Narvekar - Management representative
- › Ms. Mansi Bengali - International Marketing

TUBEFIT is well supported by over 61 in house personnel working in different fields of specialization.

Production Supervisors	8 nos
Purchase co-ordinator	5 nos
Packing/stores supervisors	5 nos
Skilled labour	14 nos

Helper	25 nos
Accounts & Commercial	2 nos
QC	1 nos
Design development	1 nos

All our staff is well experienced and continuously trained to keep abreast of latest trends in cutting edge technology.

Tubefit's Product Range

Tube Fittings, Pipe Fittings, Industrial Valves, Instrumentation Valve, Air Headers & Condensate Pots, Manifolds, Chemical Injection Quill, etc. Apart from the variety of existing product portfolio, We have Double Ferrule, Dingle ferrule, DIN -2353 as per the standards of leading players like Swagelok, Parker, and Ermeto etc respectively.

Work Materials Used

TUBEFIT'S brand Double & Single Ferrule Compression Pipe & Tube Fittings are available in Stainless Steel, Carbon Steel, and Brass, Monel or any other material as per customer requirement.

Manufacturing Base

TUBEFIT prides itself of its in-house modern machinery and infrastructure under one roof Commencing with Computer Aided Designs, a wide variety of modern machines like CNC machines, Traubs, Automats. Milling, Band Saw Cutting, Finishing, Pressure testing, Precision Measurement and Quality Control Instruments – Hardness Tester, Profile Projector', turning centers, deburring& ultrasonic cleaning, etc are available.

Production Capacity for items quoted with exiting Plant and Machinery

- › **Normal** : 20000 Pieces a month
- › **Maximum** : 35000 pieces a month

Vision

At Tubefit “We accept challenges by introducing latest technologies.”

Our vision is to be the benchmark setters for quality & customized products in the industry.

We satisfy our customers through prompt supply of quality products.

Quality Management System updated with latest technologies, periodic reviews & continual improvement, helps us to fulfill all the customized needs of our customers as per the standards.

Quality Management

The Quality Management System complies with **ISO 9001:2008** and **CE/PED** standards for service range of Design, Manufacture and supply of Compression Tube & Precision Pipe Fittings, Instrumentation Valves and Manifolds. The Fittings are with respect to Pressure equipment Directives. In house design facilities and modern testing set up ensure a confirming product and repetitive accuracy. Qualified work procedures and stringent quality checks at various stages of production ensure quality products.

Best testing facilities like High end profile projector, Impulse and vibration test, and pressure cycling & temperature test for fittings are performed. Our fittings are also tested in accordance with ASTM F1387 and our valves and Manifolds are tested in accordance with MSS SP 99.

For critical applications. Stainless Steel fittings are manufactured as standard, with a unique heat code traceability number, either stamped or etched on each individual fitting. Upon request, full material documentation is available, tracing the stainless steel back to the original cast or melt.

5 test benches for Hydraulic high pressure test to 20,000 psi and pneumatic high pressure tests to 2,000 psi and vacuum test up to 700 mbar.

All critical pipe threads are formed on thread rolling machines. Seating surfaces are burnished to ensure perfect leak tight surfaces. To ensure a leak-tight seal, use of pipe thread sealant on all NPT threads the most effective sealing method is Teflon tape.

For all Instrumentation valves, manifolds, fittings

Materials of construction

Stainless Steel - Various Grades, Alloy Steels, Carbon Steel, Hastelloy C, Inconel, Duplex, Monel, Titanium, Brass, Aluminum etc.

General features

- › Male threads of all fittings are protected with plastic end caps.
- › Ferrule fittings are also available in metric sizes.

We follow the following raw material Quality Standards

- › ANSI B 31.1-Power piping Code.
- › ANSI B 31.3-Chemical plant and Petroleum Refinery Piping.
- › ANSI B 1.20.1-NPT Pipe threads.
- › ISO Parallel threads, BSP, NPT, BSPT, SAE/MS, UNF, METRIC and other threads.
- › ASME Boiler and Pressure Vessel Code.
- › ASTM A-182 (SS 316 Forgings).
- › ASTM A-479 (SS316 Barstock).
- › ISO 7241-1/ISO 6150 (Couplings), DIN, JIC, USMIL etc.
- › NACE-MR-01-75.

All raw materials used by us are tested for Physical and Chemical. All products shipped out of our factories have the following certificates that accompany the shipment.

- › QA inspection report
- › MTR's (Material test report).
- › Certificate of Conformity
- › Pressure Test Certificates wherever applicable.