

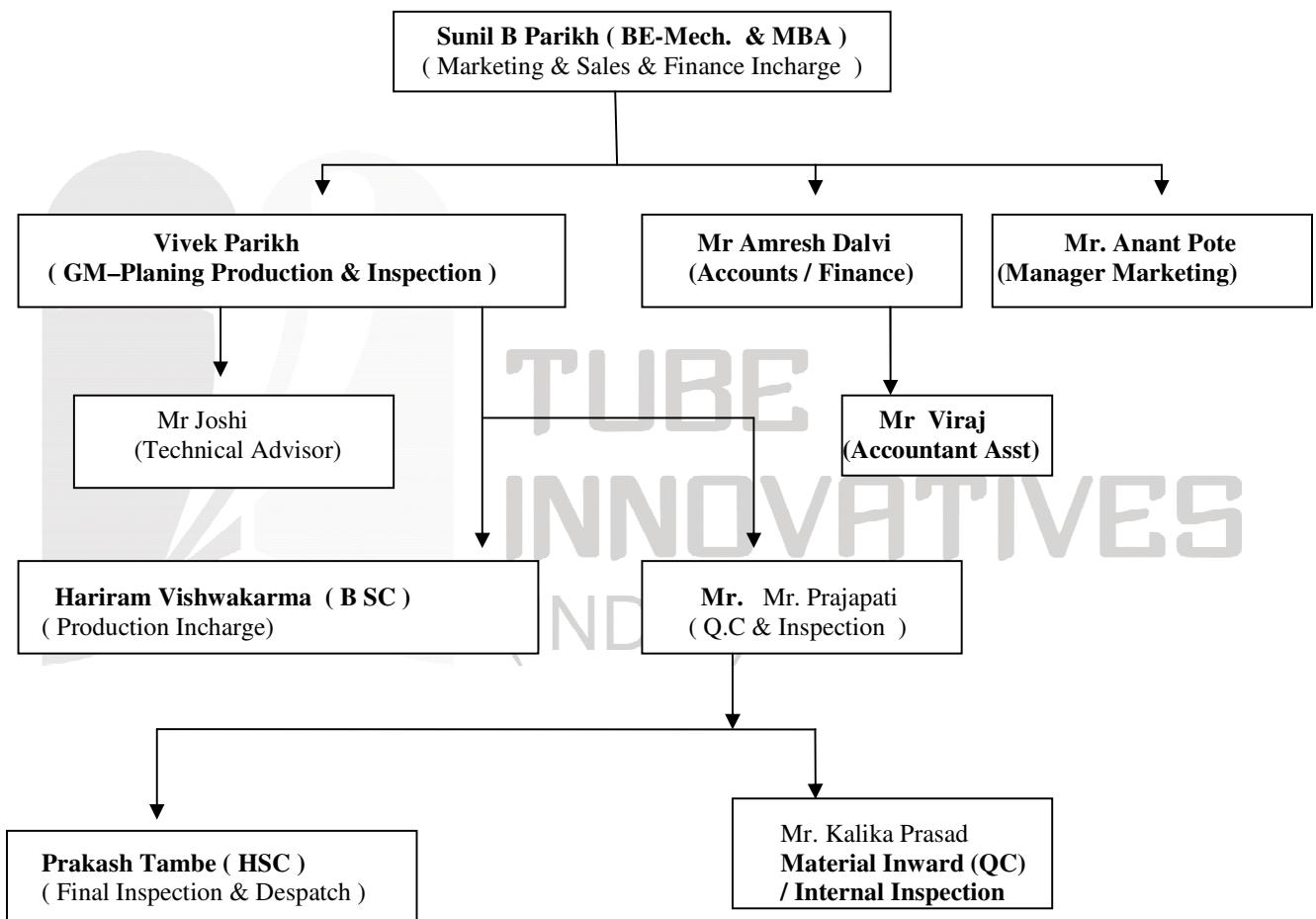
COMPANY PROFILE

Name of the firm	:	M/S. Tube Innovatives (India)
Office Address	:	Plot No. 15/2, Swastik Indl. Estate In KT-2 Park, Vill. Waliv , Vasai (E) Dist. Palghar – 401 208
Phone / Fax	:	--
Mobile	:	+ 91 (0) 09987195410 / 9821036410.
E – Mail	:	sunilparikh97@yahoo.in
Factory Address	:	Factory :- Plot No 15/2 Swastik Indl. Estate In KT- Park 2, Village Waliv, vasai (East) Dist. Palghar – 401208
Year of Establishment	:	1995
Nature of Organization	:	Partnership
Contact Persons	:	Mr. Sunil Parikh - 9987195410 Mr. Anant Pote - 9730200204
Products	:	Forged Pipe Fittings B/W, S/W, SCR Fittings & Flanges in all grade of material
Status of Company	:	SMALL SCALE INDUSTRIAL UNIT
GST NO. .	:	27AABFT7031R1ZO
CERTIFICATE	:	ISO 9001-2015 –BY TUV D-U-N-S SSI

Details of Plant, QAP, Inspection & Products as per Attached Annexure

ORGANISATION CHART	:	AS PER ANNEXURE NO – I
DESCRIPTION OF PRODUCTS	:	AS PER ANNEXURE NO – II
RANGE OF MANUFACTURE	:	AS PER ANNEXURE NO – III
MACHINERY / EQUIPMENTS	:	AS PER ANNEXURE NO – IV
INSPECTION & TESTING	:	AS PER ANNEXURE NO – V
QUALITY ASSURANCE PLAN	:	AS PER ANNEXURE NO – VI / A / B /
SSI CERTIFICATE / ISO CERTIFICATE DUNS CERTIFICATE	:	AS PER ANNEXURE NO. VII
GST CERTIFICATE	:	AS PER ANNEX – VII
BALANCE SHEET (3 YRS)	:	AS PER ANNEXURE NO. X /A/B/C
BANK SOLVENCY CERTIFICATE	:	AS PER ANNEXURE NO. XI
LIST OF CUSTOMERS	:	AS PER ANNEXURE XII – A
LIST OF ORDERS EXECUTED LAST YEARS	:	- AS PER ANNEXURE XII – B
PO COPIES	:	AS PER ANNEXURE XIII

ANNEXURE - I
ORGANISATION CHART



ANNEXURE - II

DESCRIPTION OF OUR PRODUCTS

FORGED PIPE FITTINGS

We offer a complete line of pipefitting's in carbon, Alloy & Stainless Steel for Screwed & Socket Weld & for Seamless Butt Weld Fittings. All the seamless Butt Weld Fittings are manufactured with true circularity & Uniform Wall thickness at all points with accurate levels.

Fabricating piping systems with our Seamless Butt Welding Fittings assures smooth inner walls, easy sweeping turns & full effective radius . Our fittings are manufactured to the Dimensional Standards included in the ASTM, ASME & API specifications & to the special requirements of the Purchaser.

<u>SPECIFICATION</u>	<u>ASTM DESIGNATION</u>
A] Pipefittings of Wrought Carbon Steel & Alloy Steel for Moderate & Elevated Temperatures	: ASTM A-234 GR. WPA , WPB. ASTM A-234 GR. WP1, WP11 WP12, WP22, WP5 & WP9.
B] Wrought Austentic Stainless Steel Pipe Fittings	: ASTM A- 403 WP- 304, 304L 316, 316L, 321 & 347.
C] Pipe fitting of Wrought Carbon Steel & Alloy Steel For Low Temperature service.	: ASTM A- 420 GR. WPL6, WPL9, WPL3, WPL8.
D] Forged Carbon Steel Fittings for Piping Components	: ASTM A-105
E] Forged Carbon Steel Fittings for General Services	: ASTM A- 181
F] Forged Stainless steel pipe Fittings for High Temperature Services.	: ASTM A-182 GR. F304 , 304L, 316, 316L, 321, 321H, 347, 347H.
G] Alloy Steel Fittings for High Temperature Services.	: ASTM A-182 in all Grades
H] Carbon & Alloy Steel Fittings for low Temperature .	: ASTM A-350 GR . LF1, LF2, : LF3, LF5, LF9.

ANNEXURE - II

FORGED PIPE FITTINGS

DIMENSIONS

ANSI B16.9 & MSS – SP-43 For
Butt-Welding Fittings.

ANSI B16.28 for Short Radius90D
Seamless Butt Weld Elbows
(R = Nominal Pipe Diameter)

ANSI B16.11 For Socket Weld &
Screwed Fittings.

MSS –SP-79 for Socket Welding Reducer
Inserts

BEVELLING

ANSI B16.25

THREADING

ANSI B2.1 / IS 554 TAPER

**TUBE
INNOVATIVES**
(INDIA)

ANNEXURE – II

FORGED FLANGES

As Companion Piping Components for use with Welding Fittings, we offer following forged flanges In Carbon, Alloy & Stainless Steel of all types & Pressure Classes covered by ASA Standards.

- WELDING NECK
- SLIP – ON
- LAP – JOINT
- THREADED
- SOCKET TYPE
- BLIND
- REDUCING
- ORIFICE (Welding neck , Slip – On, & Threaded)
- ORIFICE METER RUN
- COVER FLANGES
- SPECTACLE BLINDS
- SPACERS & BLINDS
- DRIP RING

All Flanges are manufactured under controlled Manufacturing procedures to ensure complete compliance with Material & Dimensional requirements.

SPECIFICATION

ASTM DESIGNATION

Forging Carbon Steel for Piping Components

ASTM – A-105

Forging Carbon Steel for General Purpose Piping

ASTM – A –182

Forged Stainless Steel Flanges for High Temperature Services.

ASTM A-182-GR.F304, 304L, 316,316L
321,321H, 347,347H.

Alloy Steel Flanges For High Temperature Service

ASTM A-350 GR. LF1, LF2, LF3, & LF5

DIMENSION

ANSI B16.5

BEVELLING

ANSI B16.25

THREADING

ANSI B2.1/ IS 554 TAPER

ANNEXURE – III

RANGE OF MANUFACTURE

<u>MATERIAL OF CONSTRUCTION</u>	:	ASTM A105 / A-350, ASTM A-182
<u>DIMENSIONAL STANDARD</u>	:	ANSI B16.11
<u>TYPES OF FITTINGS</u>	:	SOCKET WELD / SCREWED

DESCRIPTION

RANGE

➤ ELBOW 90D & 45D	1/4" TO 4"
➤ UNION	1/4" TO 4"
➤ TEE	1/4" TO 4"
➤ CROSS	1/4" TO 2"
➤ FULL & HALF COUPLING	1/4" TO 4"
➤ CAP	1/4" TO 4"
➤ HEX HEAD PLUG	1/4" TO 4"
➤ ROUND HEAD PLUG	1/4" TO 4"
➤ SQUARE HEAD PLUG	1/4" TO 4"
➤ BUSHING	1/4" TO 4"
➤ HEX NIPPLE	1/4" TO 4"
➤ WELDOLETS / SOCKOLETS	1/4" TO 4" & ABOVE

NOTE : SCREWED & SOCKET WELD FITTINGS UPTO 4" IN RATING OF 2000# & 3000#

: SCREWED & SOCKET WELD FITTINGS UPTO 2 1/2" IN RATING OF 6000#

: SCREWED & SOCKET WELD FITTINGS UPTO 2" IN RATING OF 9000#

ANNEXURE – III – A

RANGE OF MANUFACTURING

MATERIAL OF CONSTRUCTION

CARBON STEEL	:	ASTM A234 GR WPB/WPC, IS 1239
STAINLESS STEEL	:	ASTM A403 WP 304 / 304L / 316 / 316L, 321 / 310 & OTHER.
ALLOY STEEL	:	ASTM A234 WP 11/ WP 12/ WP 22/ WP 5/ & OTHER.

DIMENSIONAL STANDARD : ANSI B16.9, ANSI B16.28, MSS SP 43

TYPES OF FITTINGS : BUTT – WELD

<u>DECCRIPTION</u>	<u>SCHDULE</u>	<u>RANGE</u>
ELBOW 90D & 45	40, 60, 80, 120, 160 & XXS	1 / 2” TO 12”
TEE (EQUAL)	40, 60, 80, 120, 160 & XXS	1 / 2” TO 12”
TEE (REDUCING)	40, 60, 80, 120, 160 & XXS	3 / 4” X1 / 2” TO 24” TO 16”
CAP	40, 60, 80, 120, 160 & XXS	1 / 2” TO 24”
CONCENTRIC REDUCER	40, 60, 80, 120, 160 & XXS	3 / 4” X1 / 2” TO 24” TO 16”
ECCENTRIC REDUCER 16”	40, 60, 80, 120, 160 & XXS	3 / 4” X1 / 2” TO 24” TO

NIPPLES: PIPE NIPPLE (A106 GR.B, 40, 60, 80, 120, 160 & XXS 1 / 4” TO 4” ANSI B16.10)

: SWAGE NIPPLE (A106 GR.B, 40, 60, 80, 120, 160 & XXS 1 / 4” TO 4” BS: 3799)

ANNEXURE – III – B

RANGE OF MANUFACTURING

MATERIAL OF CONSTRUCTION

CARBON STEEL	:	ASTM A234 GR WPB/WPC, IS 1239
STAINLESS STEEL	:	ASTM A403 WP 304 / 304L / 316 / 316L, 321 / 310 & OTHER.
ALLOY STEEL	:	ASTM A234 WP 11/ WP 12/ WP 22/ WP 5/ & OTHER.
<u>DIMENSIONAL STANDARD</u>	:	ANSI B16.9, ANSI B16.28, MSS SP 43

<u>DECCRIPTION</u>	<u>SCHDULE</u>	<u>RANGE</u>
ELBOW 90D & 45D R = 1.5D & 1D	5, 10, 40 & 80	1 / 2" TO 12" SEAMLESS. 1 / 2" TO 24" WELDED IN TWO HALVES WITH 100% X-RAY.
TEE EQUAL	5, 10, 40 & 80	1 / 2" TO 12" SEAMLESS. 2" TO 24" WELDED IN TWO HALVES WITH 100% X-RAY.
ELBOW 90D & 45D R = 3D, 5D & 10D.	5, 10, 40 & 80	1 / 2" TO 12" SEAMLESS
CAP	5, 10, 40 & 80	1 / 2" TO 36"
CONCENTRIC REDUCER & ECCENTRIC REDUCER	5, 10, 40, & 80	1 / 2" TO 16" SEAMLESS 6" TO 24" FABRICATED FROM PLATE A240 TP 304 100% X-RAY.
STUBENDS	5, 10, 40 & 80	1 / 2" TO 8" SEAMLESS 4" TO 24" WELDED X-RAY WELDING BUT WITHOUT RADIOGRAPHIC TEST

LIST OF MACHINERY

S.No.	Name of Machine	Qty.	Make	Capacity & Size
01.	Plasma Machine	1	Plasma Tech	
02.	Electric Furnace with Recorder	1	Sigma Equip. Baroda.	Max. Temp. 1200 Deg. 4 ft. 2 ft x 2.1/2" ft.
03.	PMI Machine	1	Hitachi Make	
04.	Hydraulic Press	1	Indegeneous	500 T. Capacity.
05.	Hydraulic Press	1	Hydro Engg.	250 T. Capacity.
06.	Hydraulic Press	1	Laxmi Engg.	100 T. Capacity.
07.	TIG Welding Set	2	Easeweld	400 AMP.
08.	Electric Blown	1		1 HP.
09.	Lathe Machine	1		6 ft x 14" Centre to Bed
10.	Lathe Machine	1	Manish, Rajkot	4 ft x 7" Centre to Bed
11.	Lathe Machine	1	Gujabat	4 ft x 7.1/2" Centre to Bed
12.	Lathe Machine	1		6 ft x 16" Centre to Bed
13.	Lathe Machine	1		8 ft x 20" Centre to Bed
14.	Lathe Machine	1		8 ft x 15" Centre to Bed
15.	Hack Saw Machine	1	Azad	7"
16.	Hack Saw Machine	1	Ujjvak, Rajkot	9"
17.	Bench Grinder	2		1 HP with 5/8" Spindle Dia
18.	Flexible Grinder	4	Vijay	1 HP with 3/4" shaft.
19.	Angle Grinder	6	Rallies wolf	9" Wheel Dia.
20.	Buffing Motors	1	Sunrise	2 HP.
21.	Drilling Machine	1	Shri Shaktivijay Engg.A'bad.	3/4" Mx., drilling size.

ANNEXURE V

INSPECTION & DOCUMENTATION RECORDS, QCP

All raw material are purchased initially from reputed vendor with correlated test certificates.

After arriving the material at our shop they are cross check with the TC given by the vendor and sample from above lot is sent for check testing at reputed Lab. Heat No. are punched on confirmation of Lab. Report.

Prior to manufacturing each item is stamped with the related Heat No. and the amt. of pipes or raw materials debited from the stock book.

Dies are checked from time to time if the dies are over sized rectification is arrived prior to Mfg. All internal inspection stage wise book is maintained. Where in day to day progress of manufacturing dimensions are noted and seen that they are within permissible limits.

During the mfg. inspection is carried out to check if the cracks or deformities are present and if found then the material is rejected.

After the product is manufactured, 100% dimensional check is carried out.

The samples of the batch are sent for testing for Micro and chemicals analysis and on receiving satisfaction report then only items are etched and stored in a proper location of finish goods.

FOR WPW or ERW FITTINGS.

- 1] Welder is qualified by any reputed consultant OR Party 2 Years.
- 2] Welding is carried out by TIG using the correct filler wire of Advani Make
- 3] Initial Vee preparation is carried out and the set up for root gap and Vee preparation is checked before released for welding.
- 4] After root run back chip DP test is carried out on satisfactory the job is released for welding.
- 5] The fitting is finally dress up and solution annealed after which the radiography of the joints are carried out with proper identification.

LIST OF CLIENTS

Sr.	Name of the Party	Name of the Consultant	
01.	Sudarshan Chemicals Ltd	ICB Ltd.	
02.	Nagarjuna Petrochem Ltd.,	ICB Ltd.	
03.	Herdillia Unimers Ltd.,	H & G	
04.	Lupin Agricare Ltd.,	Chempro	
05.	Chemox Chemicals Ind. Ltd.	Shroff Consultancy	
06.	Baroda Rayon Ltd	Tata Consultancy	
07.	Praj Industries Limited	Praj Industries Ltd	
08.	Alfa Laval (IO Ltd.,	Alfa Laval (i) Ltd	
09.	Atic Ind. Ltd.,	RJ Associates	
10.	Glaxo (I) Ltd.,	Pipecon Consultant	
11.	Tharmax Limited	Thermax Ltd.	
12.	The West Coast Paper Mills Ltd	West Coast	
13.	Gharda Chemicals Ltd.,	Gharda	
14.	United Phosphorus Ltd.,	UPL	
15.	Clariant Chem Ltd.,	Clariant	
16.	Godrej Industries Limited	Development Cons.	
17.	Cheminova India Ltd.,	Cheminova	
18.	Gujarat Insecticides Ltd.,	GIL	
19.	Solvay Specialities Ltd.,	Internal.	
20.	Bayer(India) Ltd.,	Bayer	
21.	Hindustan Door Oliver Ltd.	Internal	
22.	Indofill Chemicals Co.,	DPG	
23.	Sterlite Industries Limited	HDL	
24.	Artson Engineering Ltd.	Artson Engg.Ltd	
25.	Reliance Industries Ltd.,	H & G	
26.	Camphor & Allied Products Ltd	R & J Associates	
27.	Chemithon Engineers Ltd.,	Chemithon	
28.	Supreme Petro Chem.	UDHE	
29.	IOCL - Panvel	Chemtex	
30.	Aventies Corp.Science Ltd	Shroff	
31.	TAL Mfg.Solution Ltd.	Internal	
32.	Hindustan Insecticides Ltd	Internal	
33.	IBI Chemature Pvt.Ltd.,	IBI Chemture	
34.	Sterlite Industries Ltd.,	HDL	
35.	Welspun Corp. Ltd		
36.	Adani Power Ltd.		
37.	Bosch Rexroth India ltd	AND MANY	MORE



TUBE INNOVATIVES (INDIA)

Add- Plot No. 15/2 , Swstik Ind. Estate, KT2 Park, Vill. Waliv , Vasai (E) , Dist.Palghar- 401208
e-mail id – sunilparikh97@yahoo.in , sales@tubeinnovatives.com ,
Contact No. Sunil B Parikh - 9987195410 | 9821036410