COMPANY PROFILE

Passim Engineering Works is actively engaged as a manufacturer and Supplier of industrial Carbon Steel, Alloy Steel, Stainless Steel Pipes and Pipe Fittings along with a professional approach to offering solutions for industrial Projects and Maintenance requirements in Oil and Gas Refinery, Petrochemical, Fertilizers, Chemicals, Pharmaceuticals, and Power Industries. PASSIM Engineering Works also keeps inventory and provide services for other steel products like Flanges, Olets, Valves, Gaskets, and Pipe fittings at all times.

Since 1999, PASSIM has established itself in the market to be a leader throughout the Indian and overseas market by providing total Industrial supply chain solutions for all our customer's needs. We believe that not only do we have the experience and expertise to work with organizations such as yours but also the financial capacity to deliver goods and services related to the corporate environment to enhance efficiency, cost-effectiveness, and quality for complete customer satisfaction. Our experience comes from closely working with a wide range of organizations in the Indian Region in terms of size and newly developed Export markets in Africa, and the Middle East. Our expertise comes from employing industry experts in every department in all areas.

Not only does, with stocking locations in Maharashtra and Gujarat, PASSIM easily fills an immediate need. Our consistently fast, reliable, accurate, and hassle-free delivery process gives a testament to why the company is constantly preferred as the first choice when it comes to selecting one-stop suppliers for a complete range of industrial steel pipes and fittings. We remain committed to our principles – our client grows, we grow and our clients benefit from our growth. This is the foundation of our long-lasting relationship with customers, which helps us in gaining a competitive edge in the supply chain.

Our alliance with our supplier base assures us a pivotal role at the cutting edge of our core business with the potential in generating innovations in working with our customers to reshape their procuring procedures. And this has enabled us to be an integral part of our customer development and progress. With this realization, PASSIM is committed to being the single vendor that provides a total solution to cater to all our customer needs in INDUSTRIAL PIPES, PIPE FITTINGS, and FLANGES with a professional approach, to offer solutions for the PROJECT and MAINTENANCE requirements.







OUR PRODUCTS

Business Manufacturing – We manufacture a wide range of pipe fittings products that are widely used in a variety of applications and industries. It mainly includes.

Flanges

- **Stainless Steel Forged Socket Weld, Screwed Fittings and Flanges for High Temperature Services** as per ASTM A162 Gr. F304, 304L, 304H, 304LN, 309, 309S, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 317, 317L, 321, 321H, 347,347H,346,348H etc.
- **❖ Alloy Steel Forged Socket Weld, Screwed Fittings and Flanges for high-Temperature Services** as per ASTM A182Gr. F1, F2, F5, F9, F11, F12, F22 and F91.
- **❖ Carbon Steel Forged Socket Weld, Screwed Fittings and Flanges for Elevated Temperature Services** as per ASTM A105.
- **❖ Carbon Steel. Forged Socket Weld, Screwed Fittings and Flanges for Low-Temperature Service** as per ASTM A350 Gr. LF1, LF2, LF3, LF5, LF6, and LF9.
- ❖ Flanges such as SORF, SOFF, SWRF, SWFF, WNRF. WNFF, WNRTJ, LWNRF, BLRF, BLFF, BLRTJ, Threaded, Spectacle Blind, Orifice and Studding Outlet are manufactured according to ANSI B16.5, B16.47 Series A (MSS SP-44), B16.47 Series B (API605), MSSSP-43, DIN2527, DIN 2576, DIN 2632, DIN2633, DIN2634, DIN2635, DIN2642, BS-10, IS1538 and IS6392 etc.

Butt Weld Fittings

- **❖ Stainless Steel Fittings for High Temperature Services** as per ASTM A403 Gr. Wp 304, 304L, 304H, 304LN, 309, 309S, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 317, 317L, 321, 321H, 347, 347H, 348, 348H etc.
- ❖ Alloy Steel Fittings for Moderate and Elevated Temperature Services as per ASTM A234 Gr. WP1, Wp2, Wp5, Wp9, Wp11, Wp12, Wp22 and Wp91 in CL-1, CL-2 and CL-3.
- **❖ Carbon Steel Fitting for Moderate and Elevated Temperature Services** as per ASTM A234 Gr. WPB and WPC.
- **Carbon Steel Fitting for Low-Temperature Services** as per ASTM A420Gr. WPL3 and WPL6.
- Butt-Welding Fitting such as Long/Short Radius Elbows, Equal/Unequal Tees, Concentric/ Eccentric Reducers, Caps, Cross, Short / Long Neck Stub Ends, Long Piggable Bends 3D/5D/6D/8D to 22D, S/J/U/ Expansion Bends and Swivels are manufactured according to ANSI B16.9, B16.28, MSSSP-43 and MSSSP-95 etc.

Forged Fittings

- Forged Fittings such as Elbows, Equal / Unequal Tees, Concentric / Eccentric Reducers, Full / Half Couplings, Reducing Coupling caps, Cross, Unions, Hex / Reducing / Flash Bushings, Plugs, Nipples, Swage Nipples, Concentric / Eccentric Swages. Reducer Insert, Boss. Laterals, Street Elbows & Outlets / Branch Connections (Weldolets, Thredolets, Sockolets, Flaxolets, Latrolets, Elbolets, Sweepolets, Insert Weldolets, Nippolets, Brazolets, Couplets) are manufactured according to ANSI B16.11, BS3799, MSSSP-79, MSSSP-97 & MSSSP-95 etc.
- ❖ Pipe-Fittings, Forged Fittings, Flanges are also available in Heat and CORROSION RESISTANCE METALS, like INCONEL, INCOLOY, HASTELLOY, MONEL, NICKEL, NIMONIC, ALLOY-20, ALLOY-904L and TITANIUM, TANTALUM and NON-FERROUS METALS like ALUMINIUM, COPPER, and BRASS. CUPRO-NICKEL.









Business Suppliers – We are leading supplier of wide range of industrial Pipe and other fitting products that are widely used in a variety of applications and industries. It mainly includes

Tubes And Pipes

- **Stainless Steel Seamless and ERW Tubes for Boilers, Super Heaters, Heat Exchangers and Condensers** as per ASTM A213, A249, A271 and A688 Gr. TP 201, 202, 304, 304L, 304H, 304LN, 309, 309S, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 317, 317L, 321, 321H, 347, 347H, 348, 348H etc.
- **❖ Stainless Steel Seamless and ERW Tubes and Pipes for High Temperature services as per** ASTM A269, A312 and A376Gr.TP304, 304L, 304H, 304LN, 309, 309S, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 317, 317L, 321, 321H, 347, 347H, 348, 348H etc.
- **Stainless Steel ERW Large Diameter Pipes** as per ASTM A358 and A409 Gr.TP 304, 304L, 304H, 304LN, 309, 309S, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 316TI, 317, 317L, 321, 321H, 347, 347H, 348, 348H etc.
- ❖ Alloy Steel Seamless Pipes and Tubes for High Temperature/Pressure services as per ASTM A335Gr.P1, P2, P5, P9, P11, P12, P22, P91; ASTM A213 Gr.T2, T5, T11, T12 and T22 with IBR Test Certificate.
- **❖ Carbon Steel Seamless Pipes as** per ASTM A106 Gr.8, A53 Gr.8, API5L Gr. A, B, X42, X46, X52, X56, and X60 with IBR Test Certificate.
- **❖ Carbon Steel Seamless Pipes and Tubes for Low-Temperature services** as per ASTM A333Gr.1andGr.6 with IBRTC.
- **❖ Carbon Steel ERW and Seamless Boiler Tubes** as per BS3059 Part I Gr.320, BS3059 Part II Gr.360, 440 and 620 with IBR Test Certificate.
- ❖ Carbon Steel Seamless Heat Exchangers Tubes as per ASTM A179, ASTM A210Gr.A1 and ASTM A192 with IBR Test Certificate
- ❖ CDW and ERW Air Heater Tubes as per IS3601, BS1775, and BS6323.
- **MS ERW and Hot dipped Galvanised (G.1.) ERW Pipes** as per IS 1239 and 1S3589 Gr. Fe 330 and 410.
- ❖ **SAW/EFW Pipes** as per ASTM A53Gr.B, API5L Gr. B and ASTM A671, 672 and 691 in all Class with IBR Test Certificate.
- ❖ Pipes and Tubes are also available in Heat and CORROSION RESISTANCE METALS, like INCONEL, INCOLOY, HASTELLOY, MONEL, NICKEL, NIMONIC, ALLOY-20, ALLOY-904L and TITANIUM, TANTALUM and NON-FERROUS METALS like ALUMINIUM, COPPER, and BRASS. CUPRO-NICKEL.

Valves

❖ Pipe Valves, Lift check valve, Butterfly valve, Plug valve, Gate valve, Tilting-disc check valve, Ball valve, Diaphragm valve, Globe valve, Folding-disc check valve, Stop check valve, Safety valve, Swing check valve, Inline check valve, Pinch valve, Relief valve









PASSIM ENGINEERING WORKS

SO 9001: 2008 Certified Company

Manufacturers & Exporters of Nickle Alloys, Stainless Steel, Alloy Steels & Carbon Steel, Pipes, Pipe Fittings & Flanges.

OUR CLIENTS









































COMPANY DETAILS

Name of the firm
PASSIM ENGINEERING WORKS

Year of Establishment 1999

Nature of Company Proprietorship

Name of the Proprietor Purvesh Mehta

• **Telephone** 022-66581628

Email Address purvesh@passimengineering.com

hemang@passimengineering.com sales@passimengineering.com

Contact Person Purvesh Mehta

Hemang Mehta

• Office Address Shop - 9, Ground Floor, Neo Amity, 1st Carpenter Street, Mumbai - 400 004.

Branch Address
78/3/T,B/h. VCCI Building, GIDC, Makarpura, Vadodara - 390010

■ **GST Number** 27AJFPM1854N1ZS

PAN Number AJFPM1854N

■ **Export/Import Code** 0306035995









Our Group Companies

BARODA FIBER and INSULATION



(Manufacturers of Insulation FRP Sheet and Pultrusion Components)

We would like to introduce ourselves BARODA FIBER & INSULATION (BFI) as processor and Mfg. Of "Insulation components like Fiber Glass Sheet, Cylinder, Insulation Components with CNC, Pultruded Profile, PCPB/PW/Haldiwood Components, Oil Level Gauge for electrical insulation that combines high strength and excellent electrical insulating characteristics for use in industries of Transformers, Switchgears, Furnace, Solar, Power Generation, etc.

Since 2016, we have been an established and popular company with an excellent track record for the best customer satisfaction and quality of products. We have never compromised on the quality and the services provided to the customer. We believe in keeping the customers happy and providing them with products at a very competent price and timely deliver the products based on the order planed. We have an excellent staff who will guide you with their best ideas by keeping in constant touch with your company and informing about the new products and innovation.

We offer a wide range of Epoxy Profile Grades like NEMA G-10 and G-11 Standard, EP2/EP3, GP01/GP02/GP03, NEMA FR-4/FR-5 for a variety of applications as per Indian Standard, IS 10192-1982 with ERDA Test Report.

We have been supplying quality our best in quality material and excellent service to satisfy our clients like **Voltamp**, **Electrotherm**, **Shilchar**, **GE Power**, **Inductotherm**, **Hitachi**, **Century Transformers**, **T & R**, **Sudhir Power**, **Telawne Power**, **T S International**, **Rubamin etc**.

OUR PRODUCTS

Business Manufacturing – We manufacture a wide range of FRP products that are widely used in a variety of applications and industries. It mainly includes:

- ❖ Pultrusion Profile FRP Rods, FRP Tubes, FRP Corner, FRP Channels, FRP Angles and Components.
- Epoxy Profile Fiberglass sheet, Link and Terminals boards, Fiberglass blocks, Phase Barrier Sheets, CT Support.
- Pre-compressed pressed board and components, Acrylic sheet & components, Syndanio sheet and components, Haldiwood components, Perma Wood and components





