

||RAM||

ISO 9001:2015 Certified!



"Proud to be ISO 9001:2015 Certified –
Ensuring Consistency & Excellence"



SHREE SOMNATH OVERSEAS CRAFTING THE PRESENT

Customized Metal & Plastic Component Solutions



TURNING
PROCESS



FORGING
PROCESS



CASTING
PROCESS



MACHINING
PROCESS



MOULDING
PROCESS



SCAN TO VISIT US

ABOUT US

WELCOME TO SHREE SOMNATH OVERSEAS

**"Where the World Comes for Precision —
and Stays for Trust."**

In the heart of Jamnagar, where molten brass first met mastery, a legacy was cast — not just in metal, but in excellence. From this iconic city, known worldwide as **"The Brass Capital of the World,"** we engineer possibilities that reach every corner of the globe.

With deep roots in **turning, forging, casting, & complete component manufacturing,** we specialize in building exactly what our clients need — **taylor-made parts crafted to perfection from brass, steel, aluminum, copper, and high-grade engineering materials.**

From prototypes to large-scale production, we blend cutting-edge technology with **generations of craftsmanship** to offer unmatched reliability, flexibility, and global standards.

At our core lies a promise:

"Your Design, Our Precision — Delivered Globally."

"we don't just supply parts -we power your performance."



OUR VISION

In a world driven by speed and precision, we don't just keep up - we lead. We see a future where every challenge is an opportunity to craft something extraordinary.

Where machines speak in microns, and we answer with perfection.

From the smallest custom screw to the most complex forged component - we envision a global stage where our parts silently power progress, and **our name becomes a symbol of trust, innovation, and timeless quality.**

OUR MISSION

We are not just manufacturers — we are creators of possibility. Our mission is to turn your ideas into reality, your designs into durable solutions, and your needs into next-level performance. With every cut, every cast, every custom-made piece, we bring precision, purpose, and pride to the table.

Across industries, across borders —

we forge the future, one perfect component at a time.



QUALITY

We don't just inspect quality—we engineer it into every detail. Our dedicated quality lab is equipped with the **latest precision instruments**, including **digital measurement systems, surface testers, hardness testers, and other advanced inspection tools** for micron-level accuracy. We constantly **upgrade our systems and methods** to stay ahead of industry expectations and deliver consistent, world-class results.

But machines alone don't ensure excellence. **Our quality is backed by a highly trained team** that understands both technology and craftsmanship. From material testing to final inspection, every step is controlled, verified, and recorded—ensuring full traceability and total reliability.

Because for us, quality isn't about finding faults—it's about building perfection.

INDUSTRIES WE SERVED

- ✓ Automotive & Transportation Industry
- ✓ Electrical & Electronics Components Industry
- ✓ Hydraulic & Pneumatic Systems
- ✓ Precision Measuring Instruments & Equipment
- ✓ Plumbing & Pipe Fittings Industry
- ✓ LPG, CNG & Gas Valve Manufacturing
- ✓ General Industrial & Mechanical Applications
- ✓ Sanitary Ware & Bathroom Fittings
- ✓ Plastic Injection Moulding & Tooling Industry
- ✓ Architectural & Builder Hardware Fittings
- ✓ HVAC (Heating, Ventilation & Air Conditioning)
- ✓ Marine & Offshore Components
- ✓ Agricultural Machinery & Equipment
- ✓ Medical & Healthcare Devices



BRASS COMPONENTS



MILD STEEL COMPONENTS



STAINLESS STEEL COMPONENTS



COPPER COMPONENTS

BRASS > MILD STEEL > COPPER > ALUMINIUM > STAINLESS STEEL

OUR MACHINERIES



- TMC Machine
- CNC Machine
- VMC Machine
- Automatic Lathe Machine
- Cam Operated Automatic Machine
- Conventional Lathe Machine
- Milling Machine
- Drilling & Tapping Machine
- Thread Cutting Machine
- Stamping Press Machine
- Special Purpose Machine
- Buffing / Polishing Machine
- Laser Engraving & Marking Machine

MEASURING INSTRUMENTS



- Vision Measurement System(VMS)
- Profile Projector
- Magnascope Machine
- Spectrometer
- Micrometer
- Vernier Caliper
- Thread Gauge (Plug Gauge, Ring Gauge)
- Pitch Gauge & Radius Gauge
- Height & Depth Gauge

CNC TURNED PARTS



APPLICATION

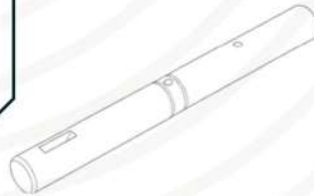


DESCRIPTION

CNC turned parts are precision-machined components manufactured using Computer Numerical Control (CNC) lathes. CNC turning ensures high accuracy, repeatability, and smooth surface finishes, making it ideal for both prototyping and high-volume production.

Applications:-

Commonly made from metals such as aluminum, stainless steel, brass, and titanium, as well as engineering plastics, CNC turned parts are widely used in industries such as automotive, aerospace, medical, electronics, and industrial machinery. They include shafts, bushings, pins, spacers, connectors, and threaded components.



HYDRAULIC & PNEUMATIC FITTINGS



APPLICATION

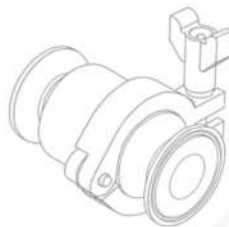


DESCRIPTION

Hydraulic fittings are precision-engineered components used to connect hoses, tubes, and pipes in hydraulic systems. They ensure secure, leak-free flow of hydraulic fluid under high pressure and are available in various types such as adapters, elbows, tees, couplings, and connectors.

Applications:-

- Construction Equipment – Excavators, loaders, bulldozers,
- Industrial Systems – Hydraulic presses, lifts, conveyors,
- Aerospace – Landing gear, flight control hydraulics.
- Agricultural Machinery – Tractors, harvesters
- Automotive – Braking and steering systems



GAS FITTINGS



APPLICATION



DESCRIPTION

Gas fitting parts are specialized components used to securely connect, regulate, and control the flow of gas in residential, commercial, and industrial systems. These fittings are designed to withstand high pressure and ensure leak-proof, safe operation. Common types include gas cocks, nozzles, adapters, regulators, and valves.

Applications:-

- Gas Systems – Cooktops, gas stoves & heaters,
- Ind. Gas Lines – LPG&CNG & other fuel gases,
- HVAC & Heating – Gas boilers and water heaters.
- Commercial Kitchens – Ovens, burners, and tandoors
- Laboratory Setups – gas distribution systems

COMPRESSION FITTINGS



APPLICATION



DESCRIPTION

Compression fitting parts are mechanical connectors used to join pipes or tubes without soldering or welding. They consist of a nut, ferrule (olive), and fitting body, providing a secure, leak-proof seal ideal for high-pressure fluid and gas systems.

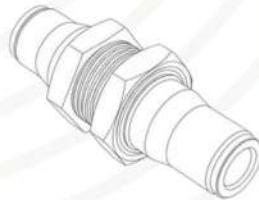
Applications:-

- Plumbing – Water supply lines and valves
- HVAC Systems – Refrigerant and fluid lines
- Industrial Equipment – Hydraulic and pneumatic systems.
- Gas Lines – Domestic and industrial gas connections
- Instrumentation – Pressure gauges and flow meters

AUTOMOBILE FITTINGS



APPLICATION



DESCRIPTION

Automobile fitting parts are specialized components used in the assembly and connection of various vehicle systems. These parts include connectors, brackets, clamps, bushings, and fasteners, designed for durability, precision, and resistance to vibration, heat, and corrosion.

Applications:-

- Engine Assembly – Hose fittings, clamps, and mounts,
- Brake & Suspension – Bushing, bracket, and fastener,
- Joinery, Electrical Systems – Terminal fittings and wiring connectors.
- Fuel Systems – Brass connectors for fuel lines,
- Interior Fitting – mounts & plastic-metal

FASTENERS & JOINING PARTS



APPLICATION



DESCRIPTION

Fasteners and joining parts are mechanical components used to securely assemble or attach two or more parts. Common types include bolts, nuts, screws, washers, rivets, and pins. They provide reliable strength, easy assembly/disassembly, and are available in various sizes and materials to suit different applications.

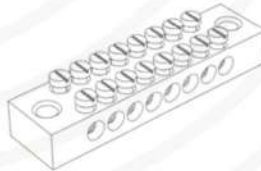
Applications:-

- Automotive – Chassis, engine, body assemblies,
- Machinery – Equipment enclosures,
- Furniture – Metal and wood joint assemblies.
- Construction – Steel structures, frames, panels,
- Electronics – PCB mounting, casings,

ELECTRICAL COMPONENTS



APPLICATION



DESCRIPTION

Electric components are essential parts used in electrical systems to conduct, control, or convert electrical energy. These include connectors, terminals, switches, sockets, circuit protection devices, and wiring accessories, designed for reliability, safety, and efficiency.

Applications:-

- Electrical System – Switches, sockets, and wiring,
- Automotive – Wiring, fuses, and connectors,
- Renewable Energy – Solar connectors, inverters, and charge controllers.
- Industrial Panels – Terminal block & circuit breakers,
- Consumer Electronics – Power supply units & adapters,

BRASS MOULDING INSERTS



APPLICATION



DESCRIPTION

Moulding brass inserts are precision-turned components embedded into plastic or thermoplastic parts during or after the moulding process to provide strong, reusable threads. They offer excellent corrosion resistance, durability, and secure fastening in plastic assemblies.

Applications:-

- Automotive – Plastic housing and interior assemblies,
- mountings Consumer Electronics – threaded mount in device,
- casings, Furniture Hardware – Inserts for knock-down fitting in plastic parts.
- Electrical Enclosure – Brass inserts for
- Appliance – Fastening points in plastic

PIPE FITTINGS



APPLICATION



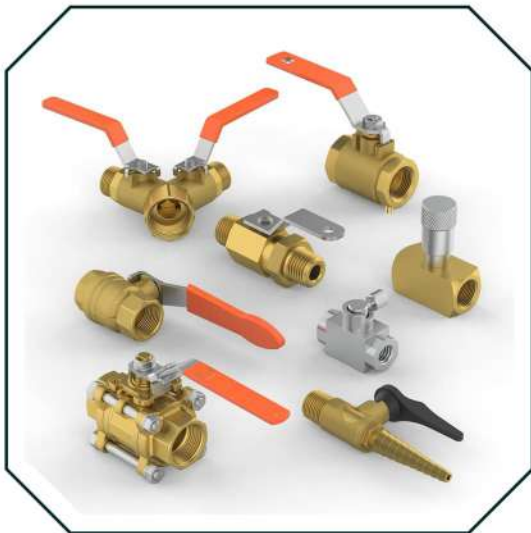
DESCRIPTION

Pipe fitting parts are essential components used to connect, control, and change the direction or size of pipes in plumbing and fluid handling systems. Common types include elbows, tees, couplings, reducers, nipples, and flanges, made from materials like brass, stainless steel, PVC, and more.

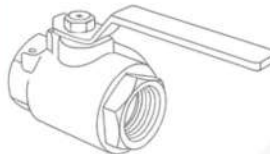
Applications:-

- Plumbing – Residential and commercial water supply,
- Irrigation – Agricultural water distribution systems,
- Fire Protection – Sprinkler and hydrant connections.
- Industrial Piping – Oil, gas, and chemical transport
- HVAC Systems – Heating and cooling pipelines,

CONTROL VALVES



APPLICATION



DESCRIPTION

Brass control valves are precision-engineered devices used to regulate the flow, pressure, or direction of fluids and gases in a system. Known for their corrosion resistance, durability, and smooth operation, they are ideal for both residential and industrial fluid control applications.

Applications:-

- Plumbing – Water flow regulation in residential pipe,
- HVAC – Flow & pressure control in heating/cooling unit
- Gas Distribution – Flow Control in LPG/CNG line
- Industrial Equipment – Process control in fluid handling system

SANITARY FITTINGS



APPLICATION



DESCRIPTION

Sanitary fitting parts are precision components used in plumbing systems to ensure hygienic, leak-proof connections in bathrooms, kitchens, and clean water systems. Common types include faucets, angle valves, flush valves, shower fittings, and wall flange, typically made from brass, stainless steel, chrome-plated material.

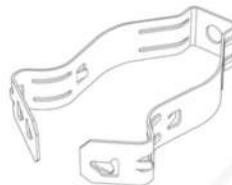
Applications:-

- Residential Bathroom – Taps, shower, and flush system,
- Commercial Restrooms – Durable and hygienic fittings,
- Hospitality Sector – Hotels, resorts, and public washrooms.
- Kitchens – Sink mixers, angle valves,
- Hospital – Easy-to-clean and germ-resistant

SHEETMETAL COMPONENTS



APPLICATION



DESCRIPTION

Sheet metal components are precision-formed parts made from thin metal sheets through processes like cutting, bending, punching, and stamping. These components offer durability, dimensional accuracy, and versatility for structural and enclosure applications across various industries.

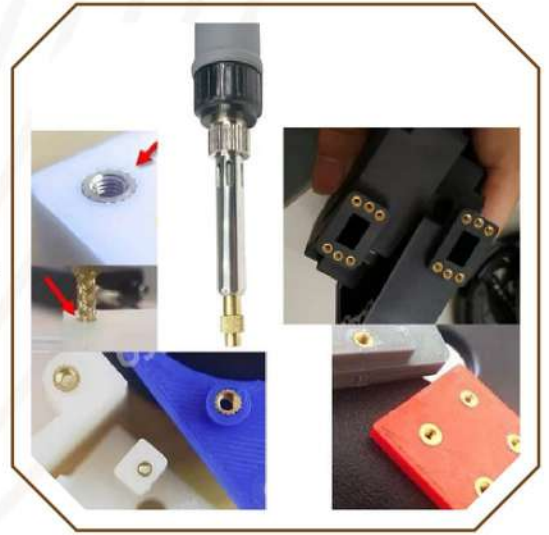
Applications:-

- Automotive – Body panels, brackets, and enclosures
- Electrical & Electronics – Cabinet, Panels & Housings,
- Appliances – Covers, trays, and structural parts,
- Construction – Ducts, roofing elements, and supports,
- Industrial Machinery – Guards, mounting plates, and frames.

PLASTIC MOULD PARTS



APPLICATION



DESCRIPTION

Plastic mould brass parts are precision-machined brass components used in plastic injection moulds for guiding, aligning, and securing mould elements. They offer excellent wear resistance, thermal conductivity, and corrosion resistance, making them ideal for high-performance moulding applications.

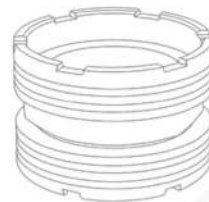
Applications:-

- Injection Moulds – Guide pillars, ejector sleeves
- Automotive – plastic parts with brass inserts
- Consumer Products – Threaded brass fittings in moulded housings.
- Die Casting Moulds – Inserts, locating rings,
- Electrical Industry – Brass inserts for plastic enclosures,

CPVC & UPVC INSERTS



APPLICATION



DESCRIPTION

CPVC & UPVC brass inserts are precision-turned components designed to provide strong, durable threads in plastic parts. These inserts are embedded into CPVC or UPVC materials to enhance mechanical strength, ensure leak-proof connections, and resist corrosion in plumbing and industrial applications.

Applications:-

- Plumbing Systems – Pipe fittings, valve connectors
- Irrigation Systems – threaded joints in plastic parts,
- Sanitary Ware – Flush tanks, shower fittings, and accessories.
- Water Supply Line – Taps, elbows-threaded joints,
- Industrial Piping – Chemical and fluid transport

"We offer manufacturing of all products in accordance with industry standards or based on client-provided drawings and specifications, in any metal or alloy of choice."




"Thank You for exploring our World of Precision — Let's Connect & Collaborate."



SHREE SOMNATH
OVERSEAS

 Plot No. 3969, G.I.D.C., Phase - 3 Dared, Jamnagar - 361 004, Gujarat, India

 +91 9081 666 333

 www.shreesomnath.in |  info@shreesomnath.in



SCAN TO CONTACT US