



ORICON
I M P E X

SINCE - 2003

ABOUT US

We are Oricon Impex, manufacturing custom built Brass Components and Fittings. We began our operations in 2003 by manufacturing turned parts for the Indian industry. As we strengthened our infrastructure and technical reach to serve more industrial segments, we started to export to our customers all over globe with motto of there supreme satisfaction. Our production facility manufactures products in high and low volume.

Oricon Impex, the well-known and trustworthy name in the field of Brass components. It was established with the vision to cater the requirements of customized Brass & Copper components of various designs and specifications with quality on mind. Ever since our inception, we have explored several emerging and untapped possibilities in the market with our process and vigilant management . We are today a one-stop-shop for our customer' s brass parts requirements which gives us a competitive edge in the industry.

Oricon has drawn up ambitious plans for the future. We aspire to be the ideal global sourcing hub for Brass Components from the Indian sub-continent using our expertise, versatility & experience and at the same time investing into newer technologies and cost-effective machining processes.

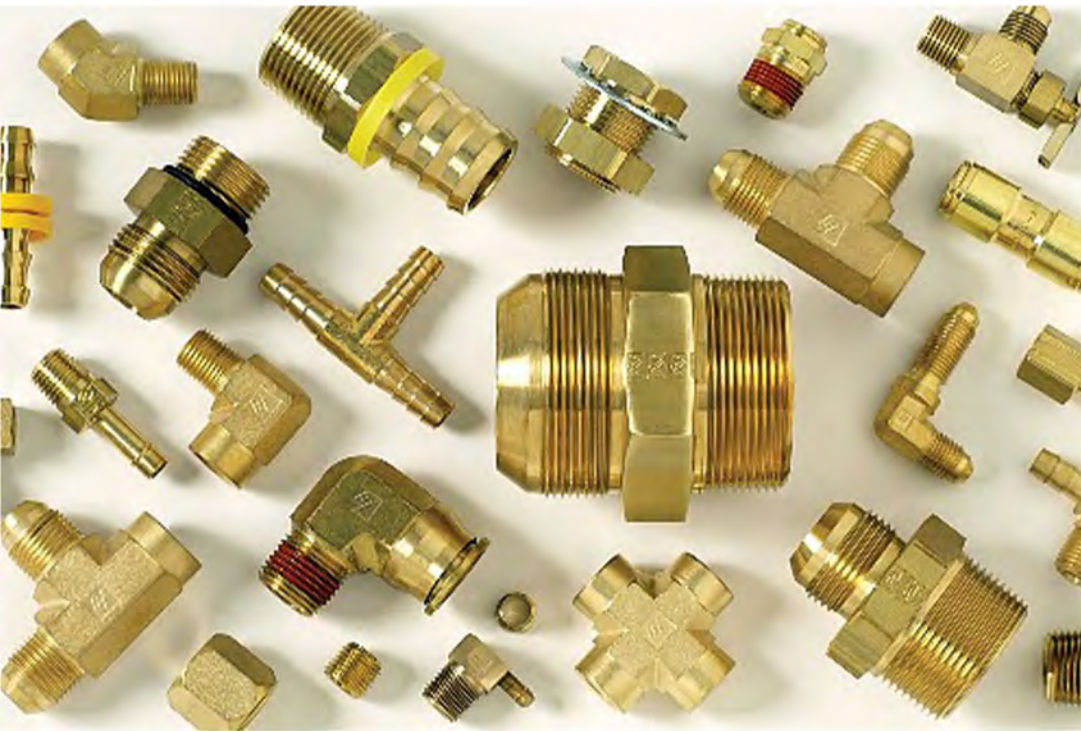


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COMPRESSION FITTINGS



DESCRIPTION:

Compression fittings are a good option for connecting tube in applications involving minor vibration. Comprising of 3 pieces – nut, sleeve and a body, Compression fittings are a popular choice amongst tradesmen because of the many application possibilities the product offers, only minimal tube preparation is required and specialist tools are not needed to effect a sound joint.

APPLICATION:

- Compressed Air Line
- Water
- Fuel Lines
- Oil Lines
- Lubrication Lines
- Gas Lines

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

COMPRESSION FITTINGS



Compression Sleeve



Sleeve for Tube



Compression Nut



Male Connector



Tube Spigot



Tube Union



Male Elbow



Female Connector



Tube Elbow



Male Branch Tee



Male Run Tee



Tube Tee



Female Elbow



Bulkhead Union



Compression Nut



Tube Elbow

COMPRESSION FITTINGS



Tube Tee



Female Elbow



Plug



Reducing Tube Adaptor

BRASS FLARE FITTINGS



DESCRIPTION:

Used extensively in the Plumbing and Gas Sectors, Flare fittings offer an excellent alternative to fittings that require a heat/flame to complete a seal. Flare fittings require the tube to be 'belled' or flared prior to assembly as the flared piece of tube is held in place between the nut and body.

inverted flare suitability for applications involving high levels of vibration and excellent performance under high pressure, Inverted Flare can be found extensively in the Automotive Industry.

APPLICATION:

- Hydraulics & Pneumatics
- Water
- Fuel & Brack Lines
- Oil Lines
- Refrigeration lines
- Lubrication Lines
- Gas Lines

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BRASS FLARE FITTINGS



Flare Nut



Male Connector



Male Elbow



Female Connector



Union



Tube Elbow



Tube Tee



Male Branch Tee



Female Elbow



Cap



Plug



Swivel Flare Connector



Inverted Flare Nut



Tube Tee

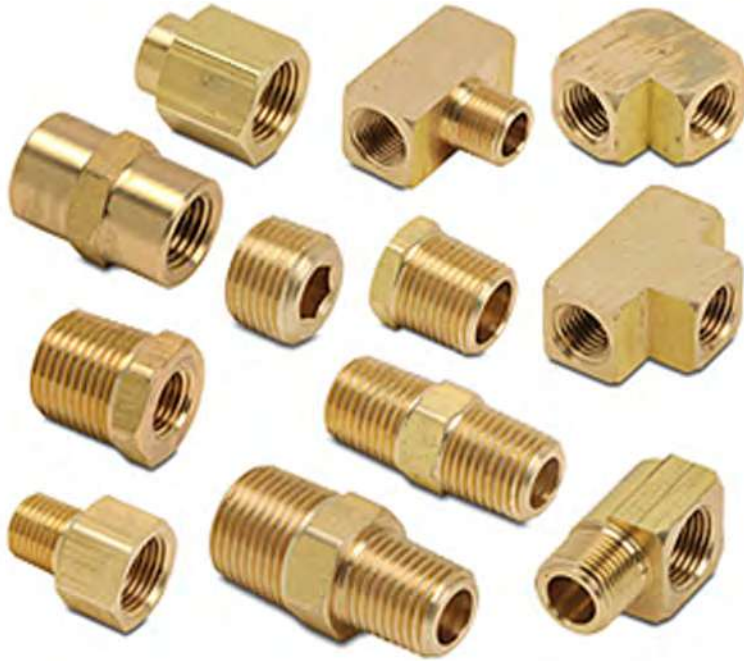


Male Connector



Tube Union

BRASS ADAPTOR FITTINGS



DESCRIPTION:

Threaded adaptors manufactured to AS IS standards are commonly known as Engineering or Sealing Threads. Made with tapered male and parallel female ends, this range can be used to adapt from male to female thread or to re-size a threaded end as required. All Threaded Adaptors may be used with other BSP threaded products manufactured from brass alloys.

APPLICATION:

- Hydraulics & Pneumatics
- Water
- Suitable for domestic, industrial, and agricultural plumbing.
- Gas Lines

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BRASS ADAPTOR FITTINGS



M & F Bush



M & F Elbow



Female Socket



Male Hex Nipple



Female Elbow



Female Tee



Female Cross



Male Elbow



Solid Male Plug



Female Tank Collar



M & F Adaptor



Female Lock Nut



Y - Piece



Male Breather Cap



Plumbers Cap



Union

BARBED, PEX & HOSE FITTINGS



DESCRIPTION:

Barbed Fittings are designed to fit into the bore of a hose. A clamping device, hose clip, or 'O' clip is then required to clamp the fitting firmly into place to effect a seal.

PEX fittings are utilized to make connections from PEX tubing to PEX tubing, PEX tubing to Manifolds, PEX tubing to Copper Pipes, PEX tubing to Faucets & Fixtures and a variety of other applications. Advantages of PEX fittings include their cost effectiveness, flexibility and durability when compared to traditional Copper fitting alternatives.

Brass Hose Fittings are used to connect flexible tubes and pipes at angles of 45°, 60° or 90°.

APPLICATION:

- Hydraulics & Pneumatics
- Water
- Fuel

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BARBED, PEX & HOSE FITTINGS



Male Tailpiece



Hose Joiner



Nut & Tail



Male Elbow



Female Tailpiece



Hose Elbow



Male Branch Tee



Hose Tee



Hose Y - Piece



crosses



Pex Male Straight



Pex Female Straight



Pex Male Elbow



Pex Elbow



Pex Tee



Manifolds

BRASS VALVES



APPLICATION:

- Industrial, pneumatic, domestic and hydraulic installations
- Water
- Oil
- Gas & Steam
- Fuel

SURFACE FINISH:

- Nickel Plated
- forged brass- nitric wash
- Chrome Plated

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BRASS PRECISION COMPONENTS



DESCRIPTION:

We provide Precision Components, Precision Turned Components and Precision Machined components with utmost quality, less maintenance and superior performance. The various range of Brass precision Components include Auto Parts, Fancy Hardware Parts, Moulding Bush, Insert Parts, Diamond and Jewellery making tools, Heavy electrical parts, Electrical & Electronic parts & more. As Market moving towards customized Industrial Components and brass parts, the demand for Our Brass Precision Components remains high. Brass Precision Components and Parts are widely applicable in Electrical, Electronics, Construction, Plumbing, Automobile, Automotive, Power, Marine, Telecommunication and many other industrial sectors.

Features :

- Design & tolerance as per client's specification
- Wide range of Surface Coating
- Accuracy in production to match hardest of applications.

* All parts are customizable as per customer' s design.

BRASS ANCHORS AND FASTENERS



DESCRIPTION:

These products are precisely manufactured by making use of high-grade basic material in complete adherence with the clients' requirements and industry laid parameters. Furthermore, keeping in mind divergent demands of the clients, we offer these products in different sizes and specifications.

Serrated rivet bushing to be riveted into thin metal parts in pierced holes. High resistance to torsion stress, thrust, traction and shearing. Anchor can be supplied with a counterbored and a serrated shank.

We provide anchors of different types, Anchoring-Systems, Concrete-Anchors-Slotted, Drop-Anchor, Knurling-Anchors, Plain-Anchors, Pool-Anchor, Round-Stud-Anchors, Sleeve-Anchor, Slotted-Anchors, Spring-Anchors, Wedge-Anchors.

KEY FEATURES:

- Corrosion & temperature resistant and hence can be used in all environments.
- Embossed surface provides extra grip
- Inside conical shape ensures equal expansion of segments while screwing

PLATING:

- Natural, Nickel Plated, Tin Plated or any coating as per customer specification.

MANUFACTURING PROCESS:

- Precisely manufactured from Bar stock/ Extruded Rod.

* All parts are customizable as per customer's design.

EARTHING PARTS



DESCRIPTION:

Brass Earthing Parts are used in different electrical systems to protect them from electrical shocks. We offer a wide range of Brass Earthing Parts like earth rod, earthing coupler, split connected clamp, earth rod to cable clamp and rod to tape clamp. As per every countries standards our products are available in various size standards to cater needs of our customers all over world, we provide option for customization.

APPLICATION:

- Industrial Projects
- Household & Residential Projects

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BRASS FORGED COMPONENTS



DESCRIPTION:

Brass Forged Parts are made to serve longer. These are available in various specifications of the requirement of the client at a cost effective price. Forged Parts are known for their durability, rust resistance, easy installation and noiseless operation even in adverse conditions.

The forging process can create parts that are stronger than those manufactured by any other metalworking process. This is why forgings are almost always used where reliability and human safety are critical. But you' ll rarely see forgings, as they are normally component parts contained inside assembled items such a airplanes, automobiles, tractors, ships, oil drilling equipment, engines, missiles and all kinds of capital equipment.

Product Range:

- From 0.05 kg to 5.00 kg – Forged Single Piece.

MANUFACTURING PROCESS:

- Forged from special casted shape.
- Forged from Bar Stock/Extrusion.

MALE-FEMALE & MOULDING INSERT



DESCRIPTION:

Our Inserts products includes: Brass Threaded Inserts, Brass Knurled Inserts, Brass Inserts for Plastics, Brass Inserts for Wood and Clipboard, Ultrasonic range of Brass Inserts. Heat-bit range of Brass Inserts, Press-in Inserts with and without collars, Molded-in Inserts. Widely used in plastics industries, communication equipments, automotive industries, electrical and wiring device cases etc.

Brass Male Female inserts suits all type of Pipes fitting Industries like PPR Fittings, PVC Fitting, CPVC Fittings and UPVC Fittings. The entire range is available in sizes ranging between ½" to 4" but we are adept in designing the products according to customers' specifications.

Finishing & Plating:

- Natural, Nickle Plated, Chrome Plated, Tin Plated or any other required.

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion

BRASS SANITARY & PLUMBING



DESCRIPTION:

The sanitary parts are manufactured from brass or copper alloys because of their resistive property against rusting as they are always in contact to water or moisture. As used in household and direct consumption application. These are plated with Nickel or Chrome or both to provide aesthetics, surface durability and utmost hygiene level all through its lifespan

Finishing & Plating:

- Natural, Nickel Plated, Chrome Plated, Tin Plated or any other required.

SPECIAL FEATURES:

- Corrosion resistance, Less prone to damage, Sturdy, Longevity.

MANUFACTURING PROCESS:

- by Forging Process
- From Bar Stock/Extrusion
- From Die Casting.



28-A, HARIOM INDUSTRIAL ESTATE,
NR. MAHAVEER CIRCLE, GIDC
PHASE-3, JAMNAGAR
(GUJRAT-INDIA)-361004



+ (91) 9408319325, 70167 73898



sales@oriconimpexindia.com



www.oriconimpexindia.com