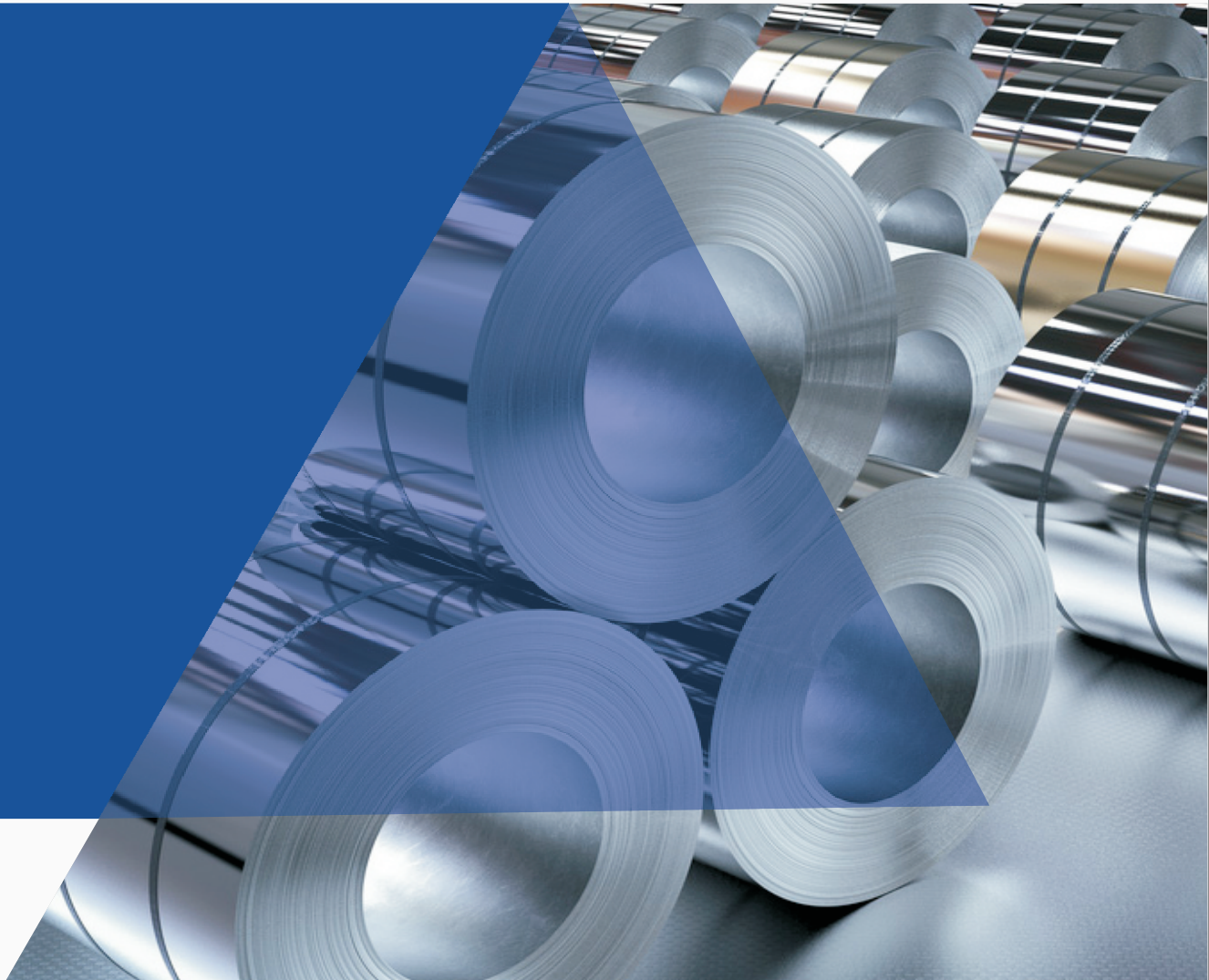




(An ISO Certified Company 9001:2015)



MANUFACTURES & STOCKIST OF

Pipes | Pipes Fittings | Flanges | Thermowell | Stainless Steel | Condensate Pots
S-lock Tube Fittings | Ddb & Monoflange Valves | Air Header Syphone
High Pressure Needle Valves | Ball Valves ,2,3,5 Valves Manifolds
Instrumentation Tubes & Twin Ferrule

OUR COMPANY

“ **GLOBAL METALS INDIA** is an ISO 9001:2015 Certified Company, We are leading manufacturers of Instrumentation and Industrial Valves and Fittings. Utmost care is given to ensure that our products match the quality norms as per international standards. Right from selection of raw materials to its production; to its delivery; each and every stage undergoes strict quality checks. We are in business with many Oil & Gas Refineries, Power Plants and would be honored to get registered with your esteemed organization as well.

OUR PRODUCTS

Manufacturers & Exporters of Ferrous & Non-Ferrous Metals i.e Stainless Steel Pipes, Pipes Fittings Flanges Instrumentation Tubes & Twin Ferrule, S-Lock Tube Fitting, Condensate Pots, Air Header Syphon Thermowell High Pressure Needle Valves. Ball Valves, 2,3,5 Valves Manifolds, DDB & Monoflange Valve etc to serve the Industries such as Petrochemicals, Thermal & Nuclear Plant, Oil & Gas, Refineries, Chemicals. Textile Power Fertilizers, Pulp & Paper



“ MISSION

Is to enhance customer satisfaction by supplying consistent quality instrumentation products in an efficient, prompt, and cost-effective manner along with a promise of consistent implementation of changes in its processes as per the constructive feedback received from **Global Metals India** Clients.

BUSINESS PHILOSOPHY

We value from a single piece of requirement to large turnkey projects to give maximum service to all the material supplied and exports with test certificate from government approved laboratory

OUR VALUES

Safe Ethical Innovative Responsive - Quality - Cost conscious - Driven to deliver

With these solid foundations in place, we are ready for the future. It will continuously strive to be known for its commitment to quality & on-time supplies. It aspires to become a one-stop solution provider for all piping requirements. We are confident of delivering this vision, as we believe in offering value to our customers & forging strong relationships with our employees, associates & customers. Our growing list of satisfied customers is testimony to our belief. Welcome to the positive world of **Global Metals India**

WHY US

Utmost care is given to ensure that our products match the quality norms as per international standards. Right from selection of raw materials to its production; to its delivery; each and every stage undergoes strict quality checks.

INSTRUMENTATION FITTINGS

“ **Global Metals India** manufactures Single Ferrule & Double Ferrule Fittings, which designed/manufactured for process & instrumentation tubing which provide a leak proof torque free seal at all tubing connection & Eliminate Costly & Hazardous leaks with Hi-Tech Geometry the front ferrule is driven between the fitting body and cap over the tubing to create a primary compression seal; while the back ferrule hinges inward by biting into the tube surface to create a strong grip on the tube. The back ferrule geometry allows for an improved engineering hinging-colleting action that translates axial motion into radial swaging action on the tube, yet operates with a low assembly torque requirement. It use in Industries such as Oil & Gas, Petrochemical Pharma etc.

FEATURES

Global Metals India Ferrule Tube Fittings consists of four precision machined components for a reliable LEAK PROOF JOINT. Back Ferrule provides a excellent Mechanical and anti vibration hold on the Tube. Fittings are available in many combinations of sizes, shapes which reduce the number of joints needed in a system. The Front Ferrules provides a pressure seal between the Tube and the Body



TYPE: Male & Female Connector / Union / Tee / Elbow / long Reducer / Port Connection / Weld Adaptor / Tube Cap / Plug

SIZE: 1/8"-1" (inch), 3mm -25mm (Metric)

TESTING STD: ASTM F1387

MATERIAL: Stainless Steel (SS) / Duplex Steel (DS) / Nickel Based Alloy Steel (NS) etc.

END CONNECTION: NPT, BSP. Socket Weld & Plain End etc.

WORKING PRESSURES: Upto 9000 PSI,

TUBES

“ **Global Metals India** manufactures a wide range tubes, made in compliance with international quality and safety standards. Logo offer tubes at highly quality tubes with competitive prices and deliver consignment within stipulated time. Our range comprises of Welded/ Seamless tubes. It use in Industries such as Oil & Gas, Petrochemical Pharma etc. Available in different dimensions & grades, these tubes are widely used in different industries like oil & Gas, power, engineering, construction and many more.

FEATURES

Global Metals India manufactures of tubes with bright annealed & aluminum (Pickled) finished with all the standard as per the requirement.



TYPE: Seamless/ERW SIZE: 1/8"OD-2"OD

TESTING STD: ASTM (A213, A269, A312, A358, B165, B163, 3829, B730, B751)

MATERIAL: Stainless Steel (SS)/Duplex Steel (DS)/Nickel Based Alloy Steel (NS) etc.

FORM: Coil Form & Straight Form

WORKING PRESSURES: Upto 9000 PSI,

INSTRUMENTATION VALVES

“ **Global Metals India** compact instrumentation Valves provide shut-off and coarse regulation of liquids and gas utilized in process and instrumentation application. It use in Industries such as Oil & Gas, Petrochemical Pharma etc. These rugged valves are manufactured from die forged & forged bar stock as per industrial design standard with modular packing suitable for process requirement.

FEATURES

One piece body forged and bar stock construction Non-Rotating Vee tip design, which forms bearing joint with the stem eliminates rotation between plug & seat at closure. Non-rotating Stem Tip, Rotating, Regulating. BALL VALVES - Design for application on instrument Lines, Gas Sampling lines, Pneumatic systems, Piolet Plants, Analyser Labs etc. These valves performs of ON/OFF function. This prevents scoring and galling up the valve seat and ensure long life in repetitive shut off service.



TYPE: Needle Valve/Ball Valve/Bleed Valve

SIZE: 1/8"-2"

TESTING STD: Ball Valve AP 1598/EN 12266, Needle Valve-MSSSP99

MATERIAL: Stainless Steel (SS)/Duplex Steel (DS)/Nickel Based Alloy Steel (NS) etc.

END CONNECTION: Socket, Threaded (NPT&BSP) etc.

WORKING PRESSURES: Ball valve-upto 2000 PSI, Needle valve - upto 9000 PSI

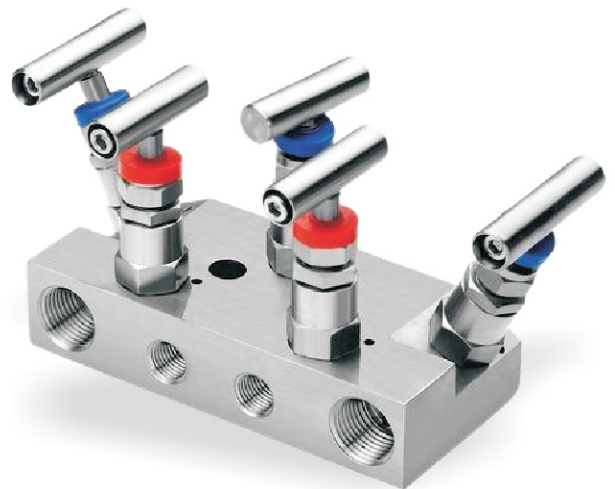
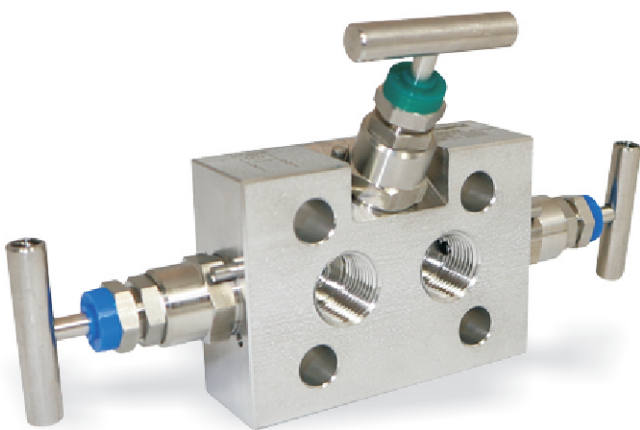
INSTRUMENTATION MANIFOLDS



Global Metals India manufactures manifolds feature a horizontal body design in a variety of 2-, 3- and 5-valve instrument manifolds. The 2-valve manifolds are designed for static pressure and liquid level applications; the 3- and 5-valve manifolds are designed for differential pressure applications. It use in Industries such as Oil & Gas, Petrochemical Pharma etc.

FEATURES

Safety Bonnet anti rotating locking arrangement prevents detachment of the bonnet from the body due to vibration or mishandling. Metal to Metal Sealing (Body - Bonnet): Metal-to-metal seal eliminates the need for O-ring seals. Body Design: One piece forging construction provides strength. Remote mounting with female tube fitting and NPT connections, Silver Plated Bonnet Pusher: To avoid thread freezing & anti-galling.



TYPE: 2 Way Manifold/3 Way Manifold/5 Way Manifold (Straight Type/Angle Type/Extended Type/Ttype/H Type etc.)

SIZE: Manifold Connection of 1/4" & 1/2". In port Connection.

MATERIAL: Stainless Steel (SS) / Duplex Steel (DS) / Nickel Based Alloy Steel (NS) etc.

END CONNECTION: Manifold Connection of 1/4" & 1/2". In port Connection.

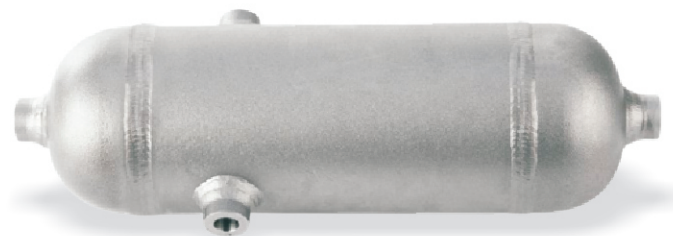
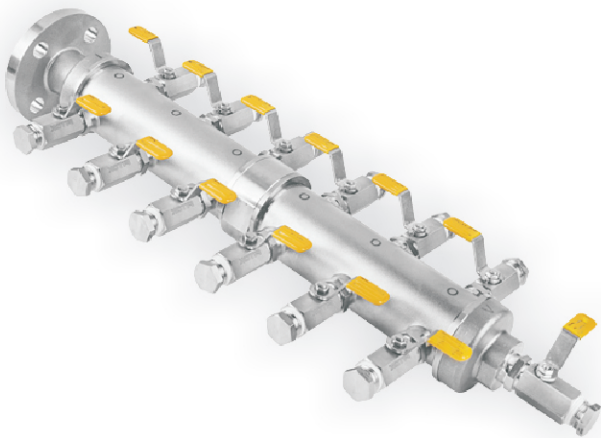
WORKING PRESSURES: Upto 9000 PSI,

AIR MANIFOLDS / CONDENSATE POTS

“ **Global Metals India** have pioneered in the field of Air Distributor parts/headers for instrumentation and pneumatic applications. Various sizes and combinations are offered in all construction. Designed for high temperature and high pressure steam applications in chemical, thermal, nuclear & other process industries and are made in different sizes as per standards or custom-designed. It use in Industries such as Oil & Gas, Petrochemical, Pharma etc.

FEATURES

Ease of installation reduction in assembly time. All Air Manifold/ Condensate Pots are pickled, Passivated & Glass bead blasted as per ASME, All Air Manifold / Condensate Pots are sunblasted & Primer coated/ Galvanised as per requirement. Welded body construction with Flanged and threaded inlet options



TYPE : Air Distribution Manifold (Air Header) 4 Way to 16 Way etc. It use in Industries such as Oil & Gas, Petrochemical, Pharma etc. Condensate Pot (2 Way - 3 Way - 4 Way)

SIZE: 1/2"-6

MATERIAL: Carbon Steel (CS), Alloy Steel (AS), Stainless Steel (SS), Duplex Steel (DS), Nickel Based Alloy Steel (NS) etc.

END CONNECTION: Socket Weld & Plain End etc.

WORKING PRESSURES: Upto 9000 PSI,

THERMOWELL



Global Metals India manufactures thermowell for almost all temperature sensing requirements in high and low temperature, high pressure, high velocity, corrosive and abrasive media can be offered. It use in Industries such as Oil & Gas, Petrochemical Pharma etc

FEATURES

Ease of installation reduction in assembly time. Welded body construction with Flanged and threaded inlet options.



TYPE: Straight, Taper, (Vertical)

SIZE: 1/4"-4"

MATERIAL: Carbon Steel (CS), Alloy Steel (AS), Stainless Steel (SS), Duplex Steel (DS), Nickel Based Alloy Steel (NS) etc.

END CONNECTION : Socket Weld, NPT, BSP, Flange End Connection

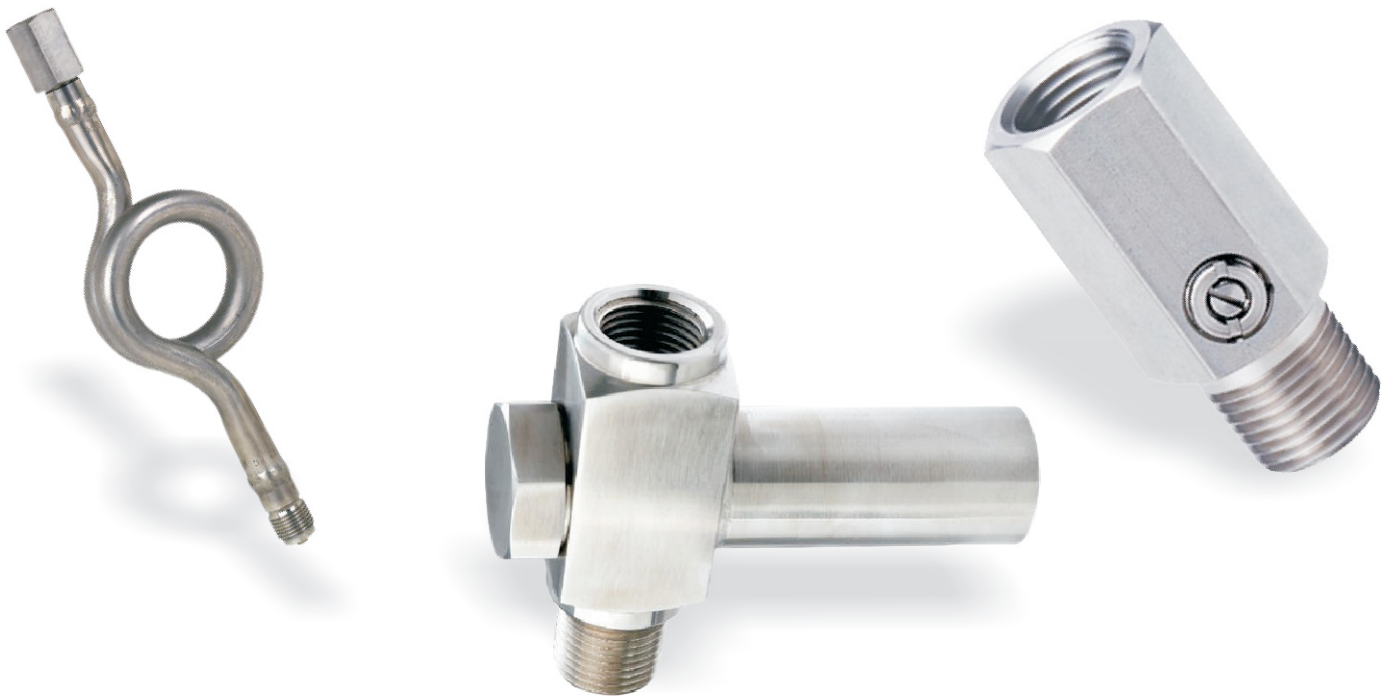
WORKING PRESSURES: Upto 9000 PSI,

SYPHON & SNUBBER

“ **Global Metals India** manufactures wide varieties of syphon/snubber, that are widely used in different industries like oil, Gas Petrochemicals, Chemicals etc. Design for high temperature & high pressure steam application. Carbon Steel, Alloy Steel & Stainless Steel with butt weld or threaded pots. It used in Industries such as Oil & Gas, Petrochemical, Pharma etc.

FEATURES

Welded body construction with Flanged and threaded inlet options. Ease of installation reduction in assembly time.



TYPE: Coil Type/UType/Pig Tail Type
SIZE: 1/4"-1"

MATERIAL: Carbon Steel(CS). Alloy Steel(AS), Stainless Steel (SS). Duplex Steel (DS), Nickel Based Alloy Steel (NS) etc.

END CONNECTION: Socket Weld, NPT, BSP.

WORKING PRESSURES: Upto 9000 PSI,

PIPES



Global Metals India manufactures a wide range pipes, made in compliance with international quality and safety standards. Our range comprises of Welded/ Seamless pipes. Available in different dimensions & grades, these pipes are widely used in different industries like oil & Gas, power, engineering, construction and many more. Logo offer tubes at highly quality pipes with competitive prices and deliver consignment with in stipulated time.

FEATURES

Global Metals India manufactures of pipes with bright annealed & aluminum (Pickled) finished with all the standard as per the requirement of all the sector like Oil & Gas, Pharma, Chemical etc.



TYPE: Seamless/ERW/EFW

SIZE: 1/2" NB - 48 NB TESTING STD:

ASTM(A106 Gr.B, A312, A358, B165, B163, B829, B730, B751)

MATERIAL: Carbon Steel(CS), Alloy Steel(AS), Stainless Steel (SS). Duplex Steel (DS). Nickel Based Alloy Steel (NS) etc.

FORM: Round, Square, Rectangle, Oval.

WORKING PRESSURES: Upto 9000 PSI,

FORGED FITTING



Global Metals India manufacture in house forging of flanges as well as forged fitting which is Design to connect section of Pipe or Joint Pipe to Pressure Vessel, Valve, Pump or any other integral Flange assembly. Global Metals India manufactures comprehensive range of High Pressure forged Pipe Fittings for Process Control, Instrumentation, Hydraulic & Pneumatic application which meet general & critical needs of Oil & Gas Petrochemical, Chemical, Fertilizer, Steel Plant, Offshore & Power Generating Industries.

FEATURES

Safer for the operator Minimal pollution / contamination Eliminate spills
Safer for the environment Easy operation Low maintenance Safer for the sample (Operator)



TYPE: Weld-Neck Slip on, Lap Joint Socket-Weld. Elbows, Cross, Tees, Couplings, Caps, Plugs.

SIZE: Flanges-1/2" to 48" Fittings - 1/2" to 4"

TESTING: Flanges-ASTMB16.5
Fittings -ASTM B16.11

MATERIAL: Carbon Steel(CS), Alloy Steel(AS), Stainless Steel (SS), Duplex Steel (DS), Nickel Based Alloy Steel (NS) etc.

WORKING PRESSURES: Upto 9000 PSI,

FLANGES

“ **Global Metals India** manufactures in house forging of flanges which is Designed to connect section of Pipe or joint Pipe to Pressure Vessel, Valve, Pump or any other integral Flange assembly Global Metals India manufacturing comprehensive range of High Pressure forged Pipe Fittings for Process Control, Instrumentation Hydraulic & Pneumatic application which meet general & critical needs of Oil & Gas Petrochemical, Chemical Fertilizer, Steel Plant, Offshore & Power Generating Industries.

FEATURES

Heat code traceability 100% material annealed & passivated. High quality steel finish Three chambers cleaning system (Surface preparation, Ultrasonic Degreasing, Hot Dry Air.)



TYPE: Weldneck/ Blind/ Slipon / High Hub Socket Weld/Flat Face/Threaded/Ring Type Joint Groove & Tongue/Expander Spectacle.

SIZE: 1/2"-24" TESTING STD: ASTM B16.11, MSS SP 79/75/97/95

MATERIAL: Carbon Steel(CS), Alloy Steel(AS), Stainless Steel (SS). Duplex Steel (DS). Nickel Based Alloy Steel (NS) etc.

END CONNECTION : Socket weld/NPT/BSP/Butt weld.

BUTT WELD FITTINGS

“ **Global Metals India** is leading manufacture of Butt Weld fitting, we have served our prestigious clients by giving them quality material, timely delivery on regular basis at the most reasonable prices, thus developing long term business relationship with them.

FEATURES

High quality steel finish Three chambers cleaning system (Surface preparation, Ultrasonic Degreasing, Hot Dry Air.) Heat code traceability 100% material annealed & passivated.



TYPE: Weldneck/ Blind/ Slipon / High Hub Socket Weld/Flat Face/Threaded/Ring Type Joint Groove & Tongue/Expander Spectacle.

SIZE: 1/2"-24" TESTING STD: ASTM B16.11, MSS SP 79/75/97/95

MATERIAL: Carbon Steel(CS), Alloy Steel(AS), Stainless Steel (SS). Duplex Steel (DS). Nickel Based Alloy Steel (NS) etc.

END CONNECTION: Socket weld/NPT/BSP/Butt weld.

BRASS TUBE FITTING

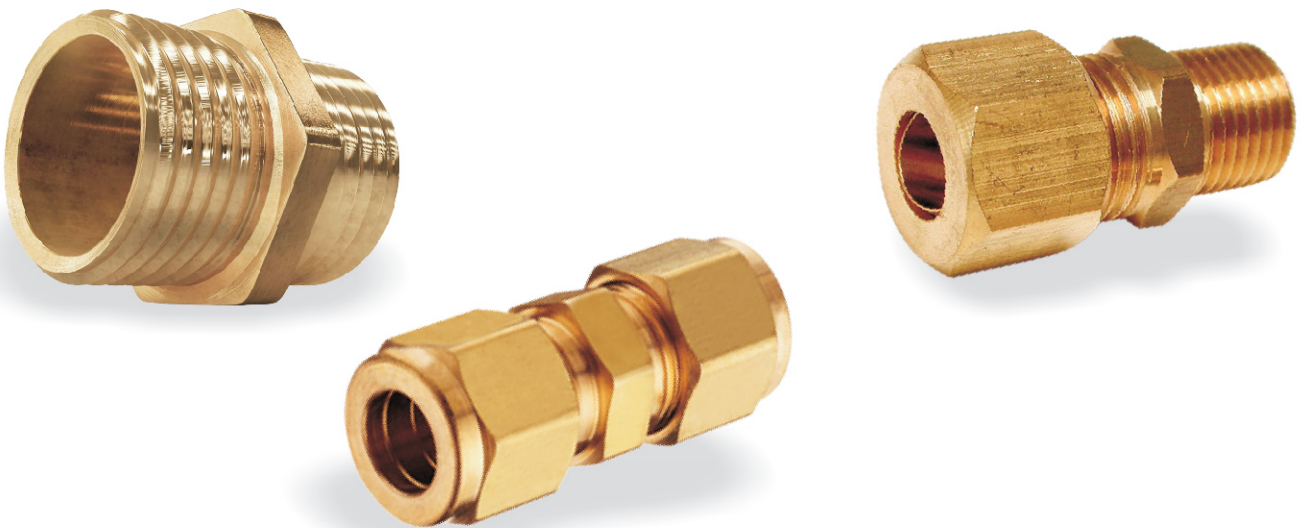


Global Metals India Single Ferrule Olive type Brass Tube Fittings consists of three precision machined components for a reliable LEAK PROOF JOINT. It used in Industries such as Oil & Gas, Petrochemical Pharma etc. Olive Ferrule provides a excellent.

FEATURES

To provide a reliable, leak-proof connection in Instrumentation and Process Tubing systems, Olive Type Tube Fitting are available assembled and ready to use with Copper and Nylon/Teflon tube.

For assembly of Fitting just insert the Tube in Fitting and tighten the nut 3/4 turn with spanner. All you need is the right selection of Tubing.



TYPE: Male Connector/female Connectors, Union/bulkhead Unions/elbows/Tees/reducer/weld Adaptor /tube Cap.

SIZE: 1/4"-1"

TESTING: Astmf1387

MATERIAL: Brass, Npt End Connection

END CONNECTION: Od End, Npt, Bsp.

WORKING PRESSURES: Upto 2000 Psi

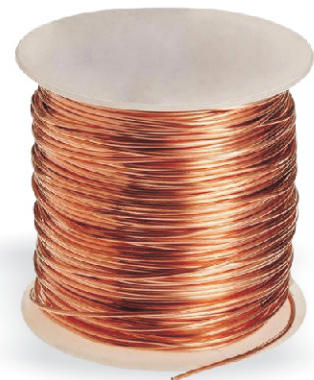
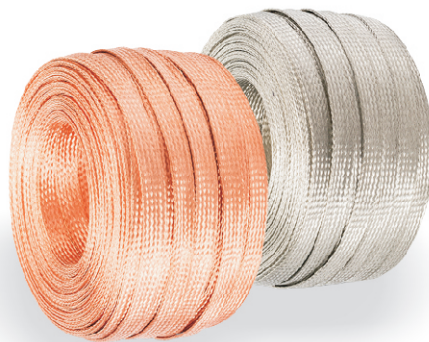
TUBE COPPER & BRASS



Global Metals India A Wide Range of Bare & PVC coated Copper/Brass Tube of different size & in various length are available in annealed condition. It is used in Industries such as Oil & Gas, Petrochemical Pharma etc.

FEATURES

Coil end shall be plugged prior to dispatch. The bore of tube is clear by blowing air before dispatch. Soft annealed, Seamless Copper/Brass Tube in various length are available in annealed condition as per standard. Coil shall be of continuous length of tube without any joint in between.



TYPE: Coil Form/Straight Form.

SIZE: 1/8"-4"

TESTING: ASTM B6B/ASTNB75

COATING: PVC coating upto 2mm in black, blue or as per required.

WORKING PRESSURES: Upto 1000 Psi

INDUSTRIES (ALWAYS DEDICATED AND DEVOTED)



Oil & Gas

Chemical Petrochemicals



Process & Power Generation

Nuclear



Ship Building

Fertilizers Plants



Engineering Contractors

Metallurgy



Waste Water Treatment

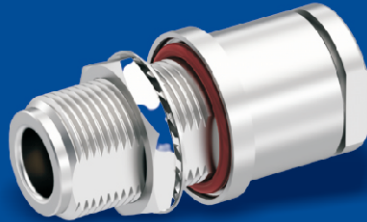
Paper & Pulp



Space & Defense


 **GLOBAL
METALS**
INDIA

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