



# UNIFLEX

*Flexible Solutions for the Universe....*



**Hose & Tube Assemblies**

**Fittings**

**Adapters**

**Fuel Injection Pipes**

**Fabrication**

**Sub Assemblies**

**UNIFLEX** Hose Products Division spread over three manufacturing plants in Bangalore and Dobaspet houses some of the most sophisticated equipment that include a machine shop consisting of CNC Sliding Head Turning Centers with capacity to churn out over 20 million components annually, Hose Assembly Shop with capability to swage hoses upto 12" ID, Continuous Belt Type Conveyor Furnace and a PLC Controlled Fully Automatic Plating Plant with daily capacity of 30,000 square inch in VAT and 2000 kgs. in Barrel.

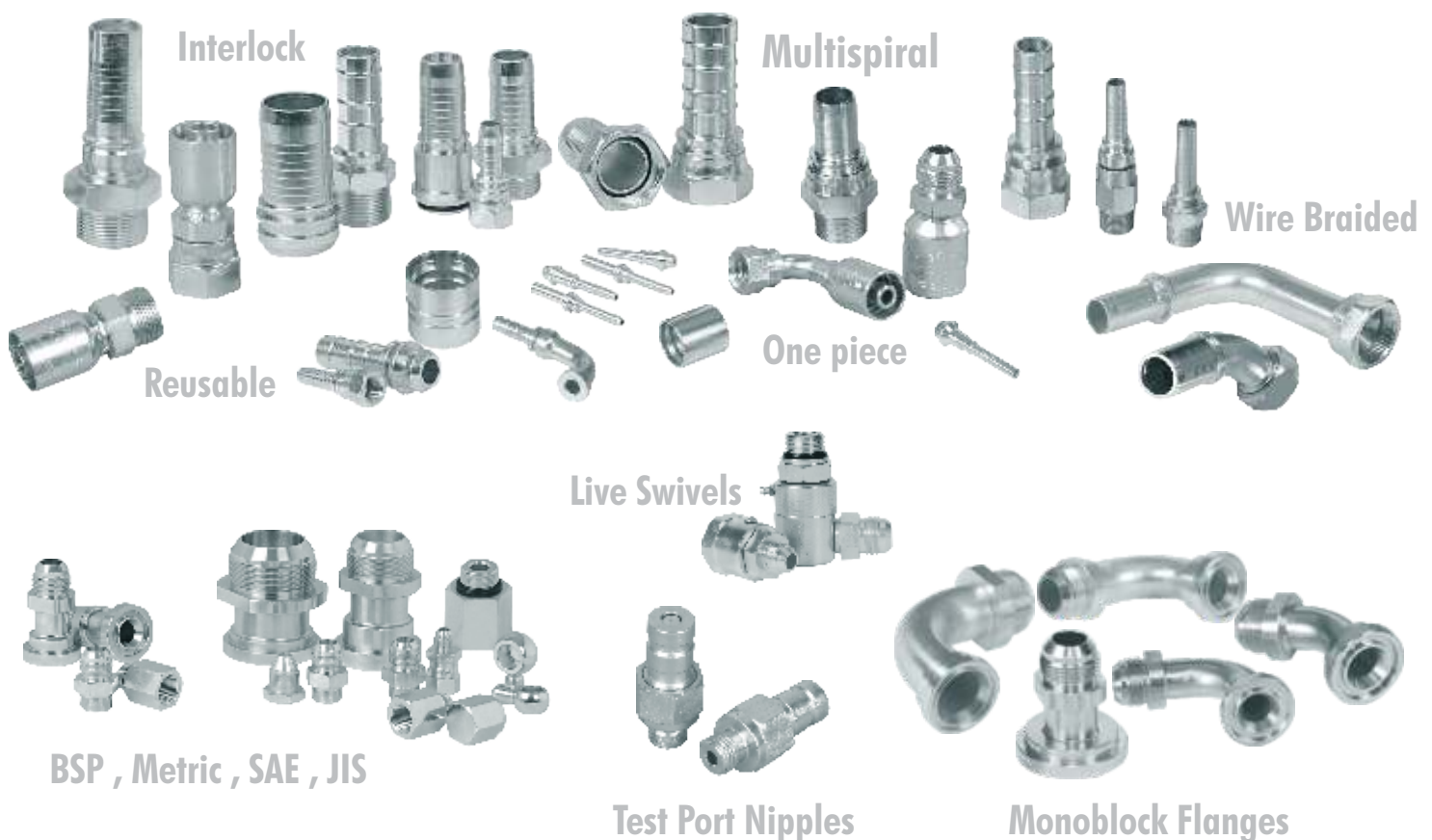
Equipped with cutting edge CAM, CAD and 3D capability, a Design and Development Centre is dedicated to create a product range that is truly world class.

Capability includes designing, prototyping, manufacturing and testing of Low, Medium and High Pressure Hose Assemblies to meet exacting requirements of marine application using varied material like Titanium, Nickel Aluminum Bronze, Aluminum Brass, Stainless Steel & Steel.

**UNIFLEX** Tube Products Division, with three manufacturing plants in Hosur, Pantnagar and Hoshiarpur specializes in production of high-quality tube assemblies in steel, stainless steel, aluminum and copper.

In these state of art facilities customized tube assemblies including formed/ welded fabrications, Fuel Injection Pipes (FIPs) , light fabricated parts and precision CNC Laser cut fabrication on tubular and flat sections are manufactured. The plant utilizes multi axes Tube Bending Machines capable of Roll & Booster Bending up to 114mm tube OD, End Forming Machines for Single or Double Flaring, Beading, Spinning and Swaging, Plating plant, orbital TIG & MIG Welding along with Induction Brazing, 6 Axes 3D Laser Cutting machine and a Co-ordinate measurement machine among others for manufacture.

## Hose Fittings and Adapters





# Fuel Injection Pipes



Autofrettage



Wire Passing



Particle Counter

## Fabrication



6 Axes, 3D Laser Cutting

## Tube Assemblies



Flushing

Wire Passing

Welding

Brazing

Millipore Testing

Autofrettage

## Defence

Fire Fighting Hoses

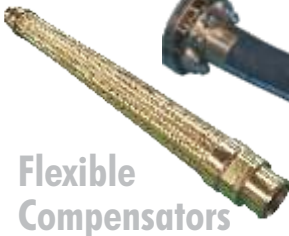
SS Corrugated Hose Assemblies

Online Fittings

Reinforced Hose Assemblies



Bellows



Flexible Compensators



## Delighting Customers Around The Globe



**Hose Products Division  
Bangalore**



**Tube Products Division  
Hosur**



**Plating Plant  
Dobaspet**



**UNIVERSAL FLEXIBLES PVT. LTD.  
UNIFLEX PRECISION PRODUCTS PVT. LTD.**

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Manufacturing locations: Distribution centers:

- Bangalore
- Dobaspet
- Hosur
- Pantnagar
- Hoshiarpur

- ★ Europe
- ★ North America

**[www.myuniflex.com](http://www.myuniflex.com)**