



# HIFIT INDUSTRIES

HIFIT Industries, a small scale Industry, Established in the year 1985. The production unit is spread across a total built up area of 10000 sqff which is well supported by 60 dedicated trained, skilled and semi skilled workers. Manufacturing Machined thread rolled components for Automobile Engine, Gear Box and differential housing. These components confirm to customers specifications at every stage, to maintain international standards and to meet client's quality demands. Brass Hubs for Water Pump Assembly and Brass adoptors & Tube fittings for CNG driven commercial Vehicle - Electronics CNG sensor instruments.

## Products

HIFIT manufactures Taper threaded socket plugs with NPT, BSPT, Metric Taper, Collar Plugs, Magnetic Sump Plugs and Filler Plugs for Automobile Engine, Gear Box & Differential Housing. Banjo Pipe Assembly with bolt and Hose Adoptors for Fuel and Oil lines, Grease Cups & Grease Nipples for lubrication.

#### Materials

HIFIT manufactures these plugs out of freecutting steel, High tensile steel, Free cutting Brass, Tee connector from Brass forgings, Water Pump Hubs from Revetting quality Brass Rods, and

#### Standards

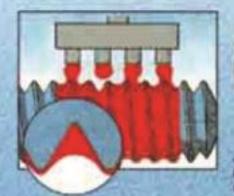
- NPT Taper Plugs SAE J 531.
- Metric Taper & BSPT Taper Plugs DIN 906 & Threads to DIN 158.
- HEX & Square Head Plugs SAE J 531
- Hex Collar & Socket Collar Plugs DIN 910, IVECO Standard.
- Magnetic Sump plugs & Filler Plugs to customer drawings.
- Male Hose connectors for PVC Tubing Banjo Pipe assembly to Telco standard for steel pipes.
- Grease Cups & Grease Nipples to BSI standard.
- Water Pump Hubs & Impellor assembly to customer requirements.

## Finish

Zinc plated with TRIVA Yellow or Green - Passivation. - Phosphated, and Blackening as per customer requirement.

## Precoating

Taper plugs are supplied with pre coated vibro thread sealent.





Preceating of threaded parts with thread southly impound such as Locale STE, Precoat 66 ensures highest whing effect, easing properties and reactivists quality of to product.

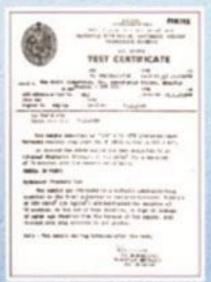


# Quality Assurance

Our products are tested & Quality assured with high vendor Rating - Our Quality Assurance Department is provided with **Optical Profile Projector**, Digital Measuring Instruments, Hardness Tester, Thread Ring and Plug gauges, Snap gauges, Flush Pin gauges.

## Certificate

We are ISO:9001-2008 certified.







# Quality at Work



The Quality systems spread out in various stages, which begins at selection of Raw material, Equipments, Production and ends with the finished products.



OPTICAL PROFILE PROJECTOR



HARDNESS TESTER



VISUAL INSPECTION IN MACINIFIER

#### Our Customers



Asok Leyland Ltd, Ennore, Hosur-HINO Engine, ZF Gear box.



Hindustan Motors, Pithambur - Lancer Car Engines.



TVS. Autolec Industries, Plant II, Gummudipoondi - Water pump & Oil pump.



Sundaram Fasteners, Padi - Plugs to their customer Tata Cummins, Jamshedpur - Cummins India, Pune.



WABCO INDIA PVT LTD, Chennai 53.



DYNAMATIC TECHNOLOGIES LIMITED, Sripermpudur.



BONFIGILIOLI TRANSMISSIONS - Thirumudivakkam



IVECO LATIN AMERICA LTDA(FPT)BRASIL



OFFICE WORKS

Manufactures and Expoters of Precision Cold Forged, Machined Auto Components

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