



company

an iso 9001:2015 company

mti
CYLINDER LINERS

an iso
9001:2015
COMPANY

Perfection is not one day's job.
We redefine it every day. ●

company highlights

In year 2000, a new production plant **Multi Trade International** has been set up at Aji Industrial Estate in Rajkot (Gujarat Province, India). The factory premise is spread over 20,000 sq. ft. area. At this plant, the state-of-the-art equipments allow to reach a production volume of 10,00,000 pieces per year.

We over the years have emerged as one of the eminent manufacturer and exporter of a wide range of high quality Cylinder Liners & Sleeves for the Aftermarket segment for both heavy and light vehicles.

Multi Trade International is now a renowned name in the global market and has a presence in over 25 countries. We are currently exporting automobile components to various countries in U.S.A, Europe, Latin America, Africa and Middle East. Our specialization continues to be in Trucks, Buses, Tractors, Earth Movers, Light commercial vehicles and cars for various international makes.

Vision is what your mind can see.





What we need, we just make it out. Here and now.



Induction Furnace



SPM Turning



Centrifugal Casting



SPM Turning



CNC Turning



Grinding



Plateau Honing Machine



foundry & machining

In-house manufacturing facilities (Induction Furnace, CNC, SPM, and Grinding & Honing) allow MTI to effectively compete on price and keep a close watch on quality.

Our unit have specialized work force and modern machineries and we also have a separate department equipped with engineers to cater to individual customer requirements. The unit has its own sophisticated tool room and quality control laboratory for reliable material analysis facility under ISO 9001:2015 standard.

info@mtiengineparts.com



Unparalleled quality. Our virtue.

Roughness Tester



Profile Projector



quality control

As we are the ISO 9001:2015 certified company, we follow a methodical and inspection-based procedure to ensure quality of our products. For the purpose, we possess our own in-house facilities. The goods are subject to multiple rounds of checks before their final delivery. In addition, we have necessary expertise to create new designs, prototype, for the intending customers. Based on managing conception of "Sincerity & Quality priority", our company can serve clients all over the world.

Our designers and engineers are equipped to make a counter sample of the sample or a drawing you sent us within a few weeks and that too strictly according to the required specifications.



Spectrometer

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Your requirements. Our specifications.



material specification

We follow this material specification standard:

- Centricast Mark 12 (Conforming to BS 4K6)
- Centricast Mark 15
- ASTM A 159, G 4000

| Chemical Composition | Minimum | Maximum |
|-----------------------------|---------|---------|
| Carbon | 3.00 | 3.50 |
| Silicon | 1.80 | 2.50 |
| Phosphorus | --- | 0.10 |
| Sulphur | --- | 0.15 |
| Manganese | 0.70 | 1.00 |
| Nickel | --- | 0.50 |
| Chromium | 0.15 | 0.50 |
| Molybdenum | --- | 0.50 |
| Copper | --- | 0.50 |
| Hardness (BHN) : 210 to 280 | | |

Micro Structure :

- Graphite type : "A" & "B"
("D" & "E" Random)
- Flake Size : 4-6 Microns
- Free Ferrite : Less Than 5%
- Matrix : Fine Lamellar & Sorbitic Pearlite



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An array of products. Our speciality.

cylinder liners & sleeves

Multi Trade International manufacturing high quality Cylinder Liners & Sleeves for all types of Automobiles, Tractors, Stationary Diesel Engines, Heavy Duty Earth Movers & Compressors under supervision & observation of qualified engineers.

We are also able to supply parts in Proof Finish, Semi Finish & Fully Finish Honed Bore condition as per our customers requirement.

Our specialization continues to manufacture wide range of Cylinder Liners & Sleeves suitable for Fiat, Mercedes Benz, Citroen, Peugeot, Renault, Kia, Nissan, Toyota, Mitsubishi, John Deere, Perkins, Massey Ferguson, Ford, Romania UTB, Zetor, Caterpillar, Cummins, Komatsu, Deutz, Detroit, Volvo, Scania, Man and cars for various international makes.



Tractors



Stationary Engines



Earth Movers



Cars



Trucks & Buses



CYLINDER
LINER

CYLINDER
LINER



Perfect packaging to reach your needs. Anytime, anywhere.

Safety & security of products

To ensure complete safety and security for our products in transit, we provide quality and appropriate export worthy packaging. Our packaging ensures a fresh look of goods when opened up.

info@mtiengineparts.com



MTI after market international presence

- | | | |
|--------------|-----------|------------------|
| ● Algeria | ● Iran | ● Romania |
| ● Argentina | ● Iraq | ● Serbia |
| ● Bangladesh | ● Italy | ● Sudan |
| ● Brazil | ● Kenya | ● Turkey |
| ● Bulgaria | ● Mexico | ● U.A.E. |
| ● Colombia | ● Morocco | ● United Kingdom |
| ● Germany | ● Nigeria | ● United State |

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Marketed By :



**MULTI TRADE
INTERNATIONAL**

Manufacture and Exporter

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Manufactured By :

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