



COMPANY HIGHLIGHTS

1. Company Name : Multi Trade Internationals
2. Establishment : 2003
3. Activity : Manufacturing Centrifugally Cast Cylinder Liners
4. Employees : 100
5. Quality System : ISO 9001 : 2000 (implemented)
6. Facility : All in house facilities.
 - Ø Foundry Shop
 - Ø Machine shop
 - Ø Inspection
 - Ø Packing div.
7. Area : 20,000 Sq. Ft.
8. Our Exports : Europe
America
Africa
Middle East
Far East
9. Quality Policy : To Be The Best



PRODUCTS



FOUNDRY SHOP



Centrifugal casting



Induction Furnace

MANUFACTURING FACILITY



CNC Machining



Grinding



S.P.M. Turning



Work Shop



Honing Machine

QUALITY CONTROL



Spectrometer



Microscope



Roughness Tester



Profile Projector

OUR CAPABILITIES :

We offer more than 2000 type of Cylinder Liners & Sleeves for Range/Varients of :

AUSTIN, BMC, CHEVROLET, CITROEN, CUMMINS, DAF, DEUTZ, FORD, FIAT, HINO, HONDA ,
ISUZU, LAND ROVER, LEYLAND, MASSEY FERGUSSON, MACK, MAN, MAZDA, MERCEDES BENZ,
MITSUBISHI, NISSAN, OPEL, PERKINS, PEUGEOT, RENAULT, SCANIA, TOYOTA, URSUS, VOLKSWAGEN,
VOLVO, YANMAR, ZETTOR,

WE OFFER PRODUCT CATEGORIES OF :

- CARS
- TRUCKS
- TRACTORS
- MARINE ENGINES
- DIESEL ENGINES
- COMPRESSOR

PRODUCTION CAPACITY :

- FOUNDRY: CENTRIFUGAL CASTING: 250 ton. / MONTH
- MACHINING: LINER & SLEEVES: 50000 Pcs. / MONTH

MATERIAL ANALYSIS :

We follow these material Specification standards:

1. Centricast Mark 12 (Conforming to B.S. 4K6)
2. Centricast Mark 15
3. ASTM A 159, G 4000

CHEMICAL	MINIMUM	MAXIMUM
Carbon	3.00	3.30
Silicon	1.80	2.10
Phosphorus	---	0.10
Sulphur	---	0.15
Mangenesse	0.70	1.00
Nickel	---	0.50
Chromium	0.15	0.50

HARDNESS (BHN) MINIMUM 210 MAXIMUM 280

MICRO STRUCTURE GRAPHITE TYPE "A" & "B" ("D" & "E" RANDOM)
FLAKE SIZE 4-6 Microns
FREE FERRITE LESS THEN 5%
MATRIX FINE LAMELLAR SORBITIC PEARLITE



**MULTI TRADE
INTERNATIONALS**
Manufacturers & Exporters

SHED No. C-1, 239/5, P-ROAD,
PHASE - II, AJI GIDC, RAJKOT - 360 003.
GUJARAT (INDIA)
PH. : +91-281-2384208/9
FAX : +91-281-2384288
E-mail : info@mtiengineparts.com
dlthesia@yahoo.co.in
Web : www.mtiengineparts.com