



Technical Specifications



- Timely Delivery.
- Working for win-win relationships.
- Ethics, Respect and Integrity.
- Stress-Free Environment
/ Communication

- Setting outstanding standards for quality products.
- Continuous improvement, Innovation and pursuit of trust.
- A positive attitude
- Effective execution and services

- 30 years of manufacturing experience and expertise with one roof manufacturing outlet
- Original quality centrifugally casted Cylinder liners with precise machining
- Wide range up to 1500 models suitable for worldwide cars, trucks, tractors and industrial engines
- Production capacity of 150000 pcs per month
- High profile plateau Honing and Cylindrical Grinding to match geometrical parameters
- Manufactured with BS4K6 material standard with chromium and nickel elements
- Stringent Material and microstructure analysis of each batch
- 100% dimensional inspection in process and finished components
- Random inspection of honing angle and structure and surface roughness
- Random periodic tests on profiles, tensile strength and crack detection

Cylinder Liners – Sleeves, made of grey cast-iron, ought to have desired casting and machining qualities, viz. strength, toughness, hardness and wear resistance. These are mainly of two types – Dry liner-sleeves and Wet liner-sleeves.

The liners-sleeves are 'cast-in fit', force (press) fit or slip fit. The interference between its outer diameter and bore-hole walls depends on fit-type from 0.050 to 0.075 mm. These are available in wide range suitable for light, medium and heavy duty application.



CYLINDER LINERS



AIR COOLED BLOCK

- Casted by shell moulding process, where in highly accurate moulded shells are assembled and casted.
- Barrels have excellent surface finish, ideal hardness and microstructure to combat against wear.
- Air cooled blocks for Car, Two and Three Wheeler, Stationary engine, Tractor, Compressor and Generators.
- Injector Sleeve (third place) – Change the image as in the poster 6. In description change the first line only as
- Premium grade Brass, Copper and Stainless Steel are used for manufacturing of injector sleeves.

- Premium grade i.e Brass and Copper tubes are used for manufacturing of injection sleeves
- Wall thickness accuracy is maintained with due care in order to avoid the problems of salvage.
- Degree and radius Profile is matched on the profile projector
- Can develop any type of injection sleeves as per customer drawings or samples
- Option of rubber seal is also provided for the types of injection sleeves with seals.



INJECTOR TUBES



Engine Valve, Valve Guide & Valve Seat

- Inlet and Exhaust engine valve are manufactured with high precision and accuracy, available in EN24, EN52, 21-4N, Bi-metal, Nitride, Hard Chromed, Stellite (Seat & Tip) and Deflector.
- Valve Seats are one of the most important component in the cylinder head. We supply valve seats in material PL12MV, CA15, J96, J125, J120V and J100. Valve Seat are manufactured with the best quality as per the customer requirements and specifications.
- Valve Guide are manufactured from cast iron, aluminium bronze and brass material.
- Engine Valve, Valve Seat and Valve Guide for different application – Automotive, Locomotive, High Performance and Marine.

The organization leading hi-tech brand packing guarantees that you have a genuine ANAND LINERS product. ANAND LINERS is a leading superior quality brand supplied to OEMs and aftermarket in over 70 countries worldwide.

ANAND LINERS parts are assured against manufacturing as per the company warranty policy.

<https://www.anandliners.com/>

in many countries worldwide and now parts of the "ANAND LINERS"

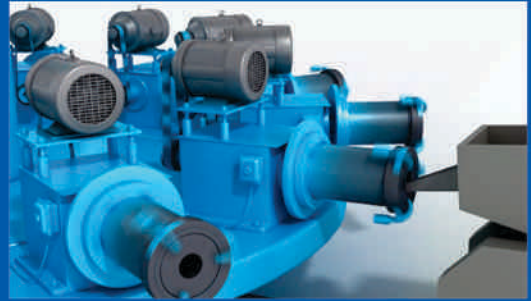


BRAND PACKING

www.anandliners.com

Anand Liners (INDIA) established in INDIA in 1980, as "Delight" brand is trusted and adopted brand in many countries worldwide and now known as "ANAND LINERS" brand.

CYLINDER LINER
CYLINDER SLEEVE
AIR COOLED BLOCK
SPINY LOCK SLEEVE
VALVE GUIDE
ENGINE VALVE
VALVE SEAT
FUEL INJECTOR SLEEVE
ANTI POLISHING RING



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