

Cylinder Liners

Shailesh industries manufactures complete range of cylinder liners for the automotive and marine industries. We have the capacity and capability to develop and supply you high performance cylinder liners as per your requirement in accordance to the chemical and metallurgical specifications specified by you.

Shailesh Industries manufactures cylinder liners in gray cast iron using centrifugal casting. Special compositions are maintained to ensure wear resistant properties at the same time enhancing lubrication.

We apply approved cylinder liner manufacturing technology standards and develop tailor-made solutions for customers. Our cylinder liner manufacturing facilities feature the most up-to-date casting, machining, honing and spraying equipment, so we can meet customer specifications in terms of quality and economy.

The right product is available for various engines in a diameter range from 60 to 500 mm - whether as a finished or semi-finished product. Low volume, high volume, honed or semi-finished, we can do it all.

Cylinder Liner Production Range

	Min	Max
Outer Diameter	70 mm	650 mm
Inner Diameter	60 mm	500 mm
Length	100 mm	1200 mm
Weight	2 Kg. to 600 Kg. Finished Weight	



Materials

Gray Cast Iron with chemical compositions - Carbon, Silicon, Manganese, Chromium, Copper, Sulphur, Phosphorus, Molybdenum, Nickel.

Special Features and Treatments

- Heat Treatment
- Honing
- Chrome plating
- Phosphating
- Nitriding
- Toughening

Cylinder Liners for Marine Engines

Shailesh industries can manufacture a full line of replacement marine engine cylinder liners for Allen, B&W, DAIHATSU, MAN, Niigata, Caterpillar, Deutz, Sulzer, Yanmar, Bergen, Cummins and Skoda etc.

Shailesh industries can also make cylinder liners for custom applications. If you don't see what you are looking for please [contact us](#).