



INDO GERMAN INDUSTRIES

Delivered Performance, EVERY TIME

Indo German Industries Liner sleeve lower

Equipped with state-of-the-art plant and machinery, we at Indo German Industries possess the technology and expertise that makes us one of the biggest engine components manufacturers in India. We make the entire range of liner sleeve lower for locomotive applications as per international standards.

Sought after for its precision and quality, Indo German Industries is among the top manufacturers of liner sleeve lower worldwide and a trusted source for many reputed OEMs.



SIMPLIFY THE QUALITY, DETERMINE THE PRODUCT



Material Composition & Selection

The liner sleeve lower offered by Indo German Industries are manufactured using high-grade cast iron, alloy cast iron, and other wear-resistant materials based on engine requirements and customer specifications. Each product is designed to provide excellent durability, thermal stability, machinability, and reliable performance under demanding operating conditions while meeting quality expectations.

Precision Engineering & Design

The **liner sleeve lower** are precision engineered with accurate inner diameter, outer diameter, length, surface finish, and tolerance control to ensure perfect fitment inside the engine block. These features enable smooth piston movement, reduced friction, improved sealing, and consistent engine performance.

Heat Treatment & Quality Control

Controlled manufacturing and comprehensive quality inspection processes ensure uniform hardness, smooth finish, accurate sizing, and excellent wear resistance. Each batch is thoroughly checked for dimensional accuracy, material quality, bore finish, outer diameter tolerance, concentricity, and machining precision before dispatch.

Heavy-Duty Performance Requirements

Designed for high-temperature, high-pressure, and continuous-duty engine conditions, these **liner sleeve lower** deliver dependable performance with minimal wear. Their robust material composition and precision-machined bore ensure stable engine operation in demanding diesel, tractor, automotive, and industrial applications worldwide.

SIMPLIFY THE QUALITY, DETERMINE THE PRODUCT



INDO GERMAN INDUSTRIES



BUILT FOR
BEST QUALITY



BUILT FOR
PERFORMANCE



BUILT FOR
DURABILITY

IMPECCABLE

QUALITY THAT NEVER CHANGE

Quality is integral part of every production process to ensure accuracy of each part.

- Standard Operating Procedures (SOP), as per OEs
- Genuine raw materials sourcing
- Online and offline, continuous inspection
- Quality is more than just manufacturing, its habit.

Quality and Innovation Since 1977

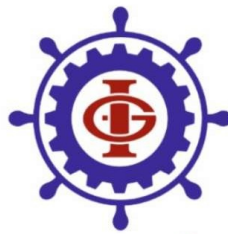
ISO 9001:2015

CERTIFIED COMPANY



SIMPLIFY THE QUALITY, DETERMINE THE PRODUCT

SINCE



1977

INDO GERMAN INDUSTRIES

Be the future
READY of your industry, **TODAY**

Quality is not just a feature, but the very essence of everything we do.



SIMPLIFY THE QUALITY, DETERMINE THE PRODUCT