

# API Mud Pump Liners with Ceramic Sleeve

These mud pump liners feature a high-strength alloy steel outer hull. The ceramic inner sleeve provides better resistance to heat and corrosion.



## Product Overview

### High-Performance Mud Pump Liners

These mud pump liners, featuring advanced ceramic zirconia sleeves, are engineered to meet or exceed rigorous API-7K standards for reliability in drilling operations. Designed for high-strength durability, the liners utilize a high-chrome alloy inner sleeve honed to a mirror finish to ensure optimal performance. They are fully exchangeable with OEM components, providing a seamless solution for maintenance and operational efficiency in demanding oilfield environments.

## Technical Standards

**API Standard**  
API-7K

<b>Compatibility</b>	Exchangeable with OEM products
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## Construction & Materials

### Material Composition

- High strength alloy steel outer hull
- High Chrome alloy inner sleeve

<b>Available Liner Types</b>	Bi-metal Liners, Ceramic Zirconia Liners
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## Design Features

### Key Design Features

- Mirror finish honing
- HP design to prevent inner sleeve slippage

## Accessories

<b>Included Seals</b>	Genuine Rubber Seals, Urethane Liner Seals
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