

# Chrome Steel Mud Pump Liners



Chrome Steel Liners are manufactured using only the highest grade materials. The outer shell is manufactured from high strength carbon or alloy steel and heat treated to provide optimum mechanical properties. Liners are manufactured by advanced technology, with metallurgical control and rigid inspection to ensure its highest quality. The outer hull, or body, of the liner is a high strength forging.

The liner sleeve is manufactured from a proprietary high chrome content iron alloy that offers excellent resistance to wear. The sleeve is centrifugally cast in the manufacturing facility by skilled craftsmen. This results in a sleeve that has excellent abrasion, erosion and corrosion resistance. The sleeve is manufactured to the bore tolerance specified by API or better to provide longer life by reducing gaps between the liner bore and piston.

Chrome Steel liners are available in sizes to fit most major manufactured mud pumps that are currently in service today. The cost effective steel liner offers outstanding durability and strength when dealing with today's harsh drilling environments. The Chrome Steel liner is rated to match the pressure rating of the pump per liner size.

## FEATURES AND BENEFITS

- Rated for all drilling operations up to 5,000 psi and above
- Bore hardness is 62 - 69 Rockwell
- HP-Design to prevent sleeve slippage
- Extremely long service life

