

Patriot Piston



Engineered to outperform all other polyurethane pistons in the market today, Patriot Pistons are built to be compatible with and deliver superior performance in today's oil based and synthetic drilling mud.

Longer piston life equates to longer liner life greatly reducing the cost associated with mud pump expendables and the time involved in making the necessary changes.

The Patriot is designed to meet pressures of 7500 psi and temperatures up to 220°F. The Patriot difference is in the solid "Bullnose" lip designed piston head which is composed of two different durometer urethane compounds bonded together for superior performance.



Part Number	Size
A40HK14/15HPHT	4"
A44HB14/15HPHT	4 1/2"
A50HB14/15HPHT	5"
A52HB14/15HPHT	5 1/4"
A54HB14/15HPHT	5 1/2"
A56HB14/15HPHT	5 3/4"
A60HB14/15HPHT	6"
A62HL14/15HPHT	6 1/4"
A64HL14/15HPHT	6 1/2"
A66HL14/15HPHT	6 3/4"
A70HL14/15HPHT	7"
A74HL14/15HPHT	7 1/2"
A80HL14/15HPHT	8"

FEATURES AND BENEFITS

- Proven, reliable performance in every piston
- Resistant to high pressure, abrasion, heat and extrusion
- Trusted on the largest domestic and international rigs in the world
- Averages 30%+ longer life than other mud pump pistons
- Dual-durometer bonded urethane allows for longer piston life
- "Bullnose" lip design seals for less "squirt" which reduces flush system contamination
- Superior lip and cut back hub design reduces wear on liner dramatically lowering mud pump operating costs

*not suited for clear or sea water uses

 MADE IN USA