





## **TD PISTON**

The Patriot™ TD Piston is a urethane piston designed to work in WBM and OBM. When using in brine, always add Patriot Liner Lube to the liner wash tank for maximum service life.

This piston has been engineered with a unique friction+ abrasion reducing material bonded into the urethane of the sealing lip. Because the Patriot TD Piston is built to withstand friction in the liner, wear on your parts is minimized and savings is maximized.

The Patriot TD Piston is also designed to meet pressures of 7500 psi as well as temperatures up to 240 degrees.

# **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
- Multi-durometer bonded urethane allows for longer piston life
- Bull nose 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

Part Number	Size
UB-40-3TD	4"
UB-44-3TD	4.5"
UB-46-3TD	4.75"
UB-50-3TD	5"
UB-52-3TD	5.25"
UB-54-3TD	5.5"
UB-56-3TD	5.75"
UB-60-3TD	6"
UB-62-3TD	6.25"
UB-64-3TD	6.5"
UB-66-3TD	6.75"
UB-70-3TD	7"
UB-72-3TD	7.25"
UB-74-3TD	7.5"
UB-80-3TD	8"

<sup>\*</sup>Not suited for clear or sea water uses

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**Premium Oilfield Technologies** Q1-3977 ISO 9001:2015 **Certificate Number: 5028** 





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