

# **PATRIOT**



# **ST PISTON**

Engineered to outperform all other polyurethane pistons on the market today, Patriot<sup>™</sup> ST Pistons are built to be compatible with and deliver superior performance in today's OBM and synthetic drilling mud. Longer piston life equates to longer liner life, greatly reducing cost and downtime associated with mud pump expendables.

Designed to meet pressures of 7500 psi and temperatures up to 220°F, the Patriot ST Piston difference is in the solid lip bullnose designed head which is composed of two different durometer urethane compounds bonded together for superior performance.

## **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
- Available in a custom wooden box for protection during shipping

\*Not suited for clear or sea water uses

Part Number	Size
UB-34-3	3.5"
UB-40-3	4"
UB-44-3	4.5"
UB-46-3	4.75"
UB-50-3	5"
UB-52-3	5.25"
UB-54-3	5.5"
UB-56-3	5.75"
UB-60-3	6"
UB-62-3	6.25"
UB-64-3	6.5"
UB-66-3	6.75"
UB-70-3	7"
UB-72-3	7.25"
UB-74-3	7.5"
UB-80-3	8"
UB-84-3	8.5"



Premium Oilfield Technologies Q1-3977 The Patriot<sup>™</sup> Premium brand brings over 30 years of trusted mud pump expendable technology, manufactured in-house at our Houston facility. **Premium Oilfield Technologies** 

10600 W. Sam Houston Pkwy North Houston, Texas 77064 281.670.5200 **premiumoilfield.com** 

### CORPORATE

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## **MANUFACTURING & REPAIR**

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### FIELD SALES, SERVICES AND REPAIR OFFICES

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



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SURCIOCK CALIBER

PATRIOT



