





KD PISTON

Engineered to outperform all other polyurethane pistons on the market today, Patriot™ KD Pistons are built to be compatible with and deliver superior performance in today's WBM, 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 350°F, the Patriot KD Piston difference is in the solid lip bullnose designed head which is composed of a single durometer urethane compound bonded for superior performance.

BENEFITS

- ◆ Proven, reliable performance in every piston
- Resistant to high pressure, abrasion, extreme heat, and extrusion
- Contains abrasion additive to reduce wear and improve service life
- Resistant to hydrolysis and chemical attacks
- 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
- For use in brine, WBM, OBM and synthetic muds

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

^{*}Not suited for clear or sea water uses

CORPORATE

Premium Oilfield Technologies - USA

10600 W. Sam Houston Pkwy. North Houston, TX 77064 T: +1 281.670.5200

MANUFACTURING & REPAIR

Premium Drilling Equipment

and Support

9841 Windmill Park Ln. Houston, TX 77064 T: +1 281.670.5200

Patriot and Urethane

10600 W. Sam Houston Pkwy. N. 4602 S. MacArthur Blvd. Houston, TX 77064

T: +1 281.670.5228

West Texas Operations All Divisions

10207 West Industrial Ave.

Midland, TX 79706 T: +1 432.563.2328

Patriot Screens

Oklahoma City, OK 73179 T: +1 405.470.6553

Canada T9E 0Z4 T: +1 877.593.0034

Canada Operations

107-6704-41 Street

All Divisions

Leduc, Alberta

FIELD SALES, SERVICES AND REPAIR OFFICES

California / Colorado / Louisiana / New Mexico / North Dakota / Oklahoma / Pennsylvania / Texas / Utah / Wyoming

INTERNATIONAL

KUWAIT

Premium Oilfield Technologies

P.O. Box 721

Yarmouk, Kuwait 72658 T: +965 99679126 T: +965 66022296

UAE

Premium Oilfield Technologies Trading LLC

P.O. Box 89561 Dubai, UAE

T: +971 55 889 7210 T: +971 56 986 3834 **INDIA**

PMR Mud Riggers India Private Limited

S-Block-232, MIDC Bhosari, Pune MH 411026 India

UAE

Premium Oilfield Technologies FZE Top Drive Solutions

S700, PLOT S30229 Jebel Ali Free Zone (South) P.O. Box 262263

T: +971 4 889 4897 T: +971 506587570

Dubai, UAE

SAUDI ARABIA

Premium Mud Pumps Trading Est.

P.O. Box 956 Dammam, KSA Postal Code: 31951 T: +966 50 0157516

Premium Oilfield Technologies FZE Mud Pump Solutions

S700, PLOT S30229 Jebel Ali Free Zone (South) P.O. Box 262263

Dubai, UAE

T: +971 4 889 4897 T: +971 558897210



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





sales@premiumoilfield.com premiumoilfield.com



