

HPO™ Elastomers are optimized for high torque and increased reliability in high solids drilling applications

Abaco's HPO™ high strength elastomers are designed to be combined with Abaco's proprietary OPTIFIT® technology and made for challenging drilling environments. When combined with OPTIFIT®, HPO™ provides the same power output as our HPW™, but greater reliability in high wear and higher temperature environments.

Features

- Designed to be run with OPTIFIT®
- Improved life in higher temp environments
- Improved fluid resistance leading to less chunking incident

High Power Output Elastomer

HPO™ meets or exceeds the power output necessary for demanding drilling applications and customer expectations.

Increased Endurance at Steady Power Demand

- Capacity of rubber to survive repeated load cycle is increased
- Tested extensively in both WBM and OBM to refine load bearing capability
- 2x to 3x increase in life for heavily loaded steady state conditions

Elastomer Comparison Properties

