

HPW™ Elastomers address high-wear situations that occur in high-friction and/or high torque use

Abaco's HPW™ Elastomer is designed to improve power output and reliability of the power section in situations that occur in high wear and high temperature environments.

Features

- Hard rubber composition for high power output
- Maintains high power output by controlling wear
- High reliability in all mud types
- Higher power output than other hard rubber compositions at elevated temperatures

Wear Resistance Testing

HPW™ is specially formulated to give high hardness and stiffness but also have better wear resistance than other hard rubber formulas. In laboratory testing, HPW™ has shown to have 30% better wear resistance than a conventional hard rubber.

Higher Modulus Elastomer

HPW™ is highly reinforced and has 25% higher stiffness than conventional hard rubber resulting in a 5% to 10% higher horse power output potential.

Elastomer Comparison Properties

