ERT Power Sections

Step Change Increase in Power.

Our ERT™ power sections provide more power vs conventional power sections. ERTs are designed to serve the high-flow, high-torque requirements of challenging drilling applications, delivering smoother drilling and higher ROP than conventional power sections of the same length and configuration. ERT stators start out with machined lobes, which are then coated with high-performance NOV elastomer. Reducing the amount of elastomer compared to conventional power sections results in higher and more reactive torques. Use an ERT power section in your next well and feel the difference in performance.

Features and Benefits

- Higher torques in shorter power sections
- More reactive torque versus conventional power sections
- Smoother drilling increased bit life
- Increased ROP
- Reduced rubber expansion in hot-hole



Stall Torque (ft-lbs) - Conventional vs ERT- Step Change Increase



