# Tracker<sup>®</sup> Gauge Pad Technology

# OPTIMIZED STEERABILITY AND STABILITY FOR INCREASED DRILL BIT EFFICIENCY

#### **OVERVIEW**

Steerability and stability are key requirements in drill bit optimization and efficiency. Halliburton Drill Bits and Services' Design at the Customer Interface (DatCI<sup>SM</sup>) process allows our engineers to customize gauge pad design utilizing Tracker<sup>®</sup> adjustable gauge pad technology.

The Tracker technology uses customized gauge pistons which offer precise movement relative to borehole drilling. This optimizes bit side cutting ability, allowing for increased steerability in directional applications, and increased stability when holding angle.

Throughout the development process, the Tracker gauge pad forces have been calibrated utilizing advanced Cerebro Force<sup>™</sup> in-bit measurements, allowing for optimal configurations in all applications.



## FEATURES

- » Drill bit with articulating gauge pad
- » Mechanical deployment
- » Robust to downhole conditions
- » Multiple piston sizes

## BENEFITS

- » Optimized gauge pad design
- » Enhanced steerability in the curve
- » Increased stability in the lateral
- » Increased drilling efficiency

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

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