

MaxSteer

Drill bit feature for enhanced steerability

MaxSteer™ enhanced gauge length feature™ maximizes drilling agility and steering potential. The MaxSteer low-aspect ratio feature enables higher and more reliable dog leg capability coupled with increased bit stability and wellbore quality.



Value-Added

- Increases ROP as a result of increased stability
- Lowers NPT from decreased tool failures
- Improves borehole quality for easier casing
- Enhances systems ability to achieve directional targets

Feature Highlights

- Ultra-short make up length
- Integrated breaker slots
- Single piece high strength body

Feature Benefits

- Increased directional capability
- Improved wellbore quality
- Additional vibration mitigation
- Greater directional predictability on RSS
- Reduces stress on directional tool and system

Target Applications

- Challenging directional wells
- Drive types – bent motors and RSS
- Open hole sidetrack
- Geosteering

25% increase in directional capability

