ReedHycalog Technical Summary

JamTeQ Core Jam Mitigation System

Actively overcomes core jamming events, allowing the operator to stay on bottom and core continuously without interruption.

The JamTeQ™ system is recommended for all conventional coring applications where jamming events may be expected. It enables high performance in fractured and interbedded formations, reactive clays, and high-angle wellbores. The JamTeQ system is also ideal for situations where high rig rates mean unscheduled trips will result in unacceptable costs.

Recommended Applications

- Fractured or inter-bedded formations
- Steeply inclined bedding / deviated well bores
- Weak lithology interfaces / rubblised zones
- Reactive clay or salt formations
- High friction mud or high vibration downhole environment

Benefits

- Core Quality Maintains a full diameter core in all hole sizes
- Multi-Stage Activation Able to overcome more core jamming events than similar systems
- Formation Specific Adjustable settings to match the rock strength of the formation
- Enhanced Recovery Significantly improves core recovery rates
- Reduced Costs Mitigates unscheduled trips to reduce associated cost
- DuraClose Compatible Mitigates against core jams at both the catcher and inner tube level



