The NightHAWK Accelerator is designed to increase jarring forces in both tension and compression forces, and can be placed strategically anywhere in the drill-string based on the application.

The NESJA features a unique loading system that stores energy during jarring procedures, and releases to accelerate drillstring components, maximizing the overall jarring impact.

This increase in jarring force is highly recommended in highly deviated wells, extended reach wells, or any other well bore where issues related to hole drag are imminent. The NESJA is designed for multiple jarring events, in both tension and compression applications.

**Applications**
Drilling Vertical, Directional and Horizontal Wells

**Features**
- Unique internal and external coatings standup in brines and chlorides
- Spline system handles all torsional loads
- Standard to operate in hole temperatures up to 400F
- Optimized to be run with Tercel Drilling Jar system
- Robust internal design to handle all jarring loads

**Customer Benefits**
- Jarring the drill string loose prevents loss of high cost BHA’s and sidetracking
- Can be run in both tension and compression
- No temperature sensitive elastomers are required, allowing the tool to be operated under extreme temperatures.
- Double acting setup beneficial in horizontals to activate jarring both ways
- Effective in all placements in the drillstring
- Operation is based on drilling jar specifications, resulting in uncomplicated jarring procedures

**MAKING IT BETTER**
Rubicon jars are completely sealed, with no open ports, to prevent cuttings or drilling fluids damaging the tool, preserving jar life and increasing efficiency. The adaptable designs offer flexibility which respond directly to the customer’s needs.

For more information
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