

Casing Scrapers

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The Downhole Casing Scraper is ideal for the removal of mud, cement, bullets, rust, scale, paraffin, perforation burrs and other obstructions from the inside walls of casing.

Maintaining a clean casing I.D. is important when operating drilling, fishing, or wireline tools. Likewise, packers, patches, spears, and similar tools require clean surfaces to grip. Obstructions on casing walls will frequently cause these tools to fail or become difficult to operate.

Construction

Utilizing a simple one-piece mandrel design, the Casing Scraper is constructed to be rugged, yet simple to operate and maintain. The Scraper conditions 50 percent more surface area than any other tool on the market. The full circle blades are so spaced to contact 600° (almost two complete circles) of casing surface at once.

Short and compact, the Scraper also incorporates a long taper on the blades for passing through joints without hanging. The Scraper works in vertical or rotary operations and may be run on drill pipe or wireline. Casing Scrapers are available to condition pipe ranging from 2"-inch tubing to 13" inch casing.

Advantages

- More scraping surface approximately 50 percent more than any other scraper on the market extends blade life.
- Full circle blades contact 600° surface at once.
- Short, compact, easy to assemble and disassemble.
- Longer guide taper on blades for passing through joints without hanging.
- Vertical and rotary operation may be run on wireline or drill pipe.
- Investment cast tool steel blades allows maximum scraping ability.

