

DOWNHOLE HIPPO®

Small Bore & TT Casing/Tubing Conditioner



HAMDEEN

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Description

The Downhole Hippo® is a downhole tool to scrape and condition small bore casing and tubing. The Downhole Hippo® can equally be used for jointed pipe or through tubing applications. The tool acts as a scraper to condition the casing or tubing by removing downhole debris such as mud cake, rust and general debris.

The Downhole Hippo® additionally acts as a centraliser – composite blades maintain the planned stand-off yet are flexible enough to pass through minimal downhole restrictions.

The tool is normally placed in the BHA above a mill and a motor or a jetting assembly.

Features

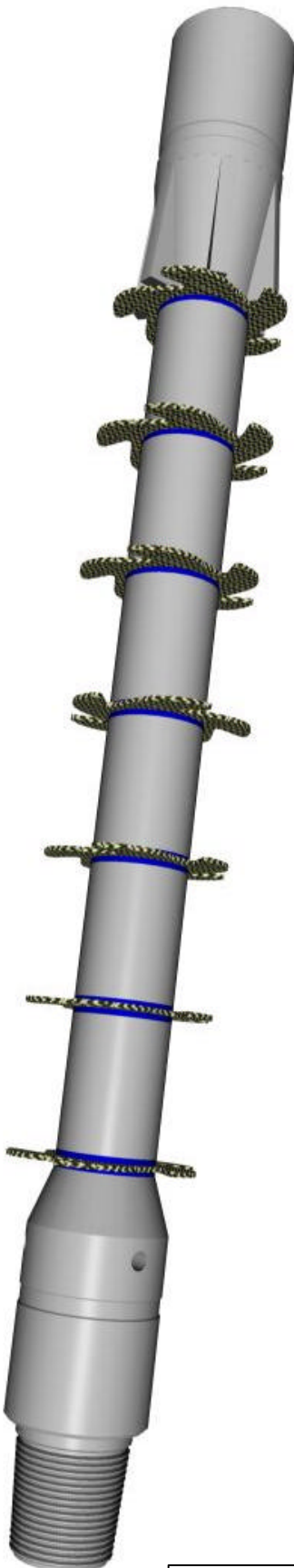
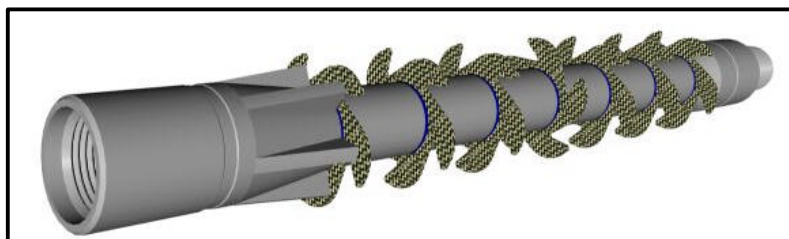
- Acts both as a scraper/conditioner and centraliser
- Deposits removed by means of the very high point loading exerted by the circumference of the Hippo® blades when in contact with the tubing walls
- 360° coverage
- Blades constructed from high strength kevlar-carbon composite material
- Suitable for high BHTs, acid and chemical service
- Available in 1-11/16", 2-3/8" and 2-7/8" body diameters



Hippo® blade

Advantages

- Highly effective conditioning tool for small bore tubulars
- Composite blades provide optimised centralisation
- Non abrasive blades reduce likelihood of damage to plastic coated tubulars
- Blade profile shaped to allow fluid bypass therefore allowing well to be flowed when operations are being carried out.



Patented

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