

# DATA SHEET WELL CLEANER® 318

## REVERSE CIRCULATING BIT – HIGH TEMP

The Well Cleaner® Reverse Circulating Bit (RCB) incorporates both a rotary system and a suction system that are combined for maximum efficiency. This design breaks down hard debris and recovers the cuttings to the surface in the same run. Alternately a Nozzle Brush can be used instead of a bit to remove hard desposits from the walls of the tubulars and retrieve them simultaneously

### APPLICATIONS

- Removal of deposits or debris
- Cleaning SSSV seats
- Clearing of obstructions
- Accessing isolation valves

### FEATURES

- Passive fail-safe system
- Modular
- Surface read-out SRO 1.0
- Variable heads based on objective
- Wide range of sizes
- Universal
- NACE compliant

### BENEFITS

- No additional fluids required
- Removes a wide range of debris
- Recovers debris from the well (DE)
- Large range of ID's accessible
- Accurate depth control
- Operates on any e-line via DC



| SPECIFICATIONS*          | IMPERIAL    | METRIC         |
|--------------------------|-------------|----------------|
| Length                   | 26.7 ft     | 8.1 m          |
| Running OD nominal       | 3 1/8"      | 80 mm          |
| Weight in air            | 249 lbs     | 113 Kg         |
| Bit sizes                | 3.4" – 7.0" | 86 mm – 178 mm |
| Available bailer sizes   | 3.125"      | 80 mm          |
| Volume / three bailer    | 3.4 gals    | 12.9 l         |
| Maximum well pressure    | 25,000 psi  | 1,750 bar      |
| Maximum well temperature | 338 F       | 170 °C         |
| Tensile strength         | 42,000 lbs  | 19,000 Kg      |
| Compressive strength     | 50,000 lbs  | 22,700 Kg      |

\*Dependent upon configuration