

# DATA SHEET WELL CLEANER® 218

## REVERSE CIRCULATING BIT

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	28.9 ft	8.8 m
Running OD nominal	2 1/8"	54 mm
Weight in air	200 lbs	90.7 Kg
Bit sizes	2.35" – 3.395"	59 mm – 86 mm
Available bailer sizes	2.125"	54 mm
Volume / three bailer	1.08 gals	4.1 l
Maximum well pressure	20,000 psi**	1,400 bar**
Maximum well temperature	302 F	150 °C
Tensile strength	24,000 lbs	10,900 Kg
Compressive strength	29,000 lbs	13,150 Kg

\*Dependent upon configuration

\*\*Optional 25,000 psi / 1,700 bar tool OD 2.2"