Welltec

Datasheet Well Cleaner® 318 RCB 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	Features	Benefits
Removal of deposits or debris	Passive fail-safe system	No additional fluids required
Cleaning SSSV seats	Modular	Removes a wide range of debris
Clearing of obstructions	Surface read-out SRO 1.0	Recovers debris from the well
Accessing isolation valves	Variable heads based on objective	Large range of ID's accessible
	Universal	Accurate depth control
	NACE compliant	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	• 12.91
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

