

Datasheet Well Miller[®] 318 HT Hardware Milling – High Temp

The Well Miller[®] for hardware milling provides operators with a better way to repair wells with mechanical problems. Using only e-line tools, nipple profiles or other restrictions can be eliminated or increased, plugs can be removed, failed isolation valves can be milled through for production or access to deeper parts of the wellbore. The Well Miller[®] is run in combination with the Well Tractor[®] for precise control of weight on bit and to counter reactive torque.

Applications	Features	Benefits • Various bits based on objective • Large range of ID's accessible	
Nipple profile milling	Passive fail-safe system		
 Access through failed isolation valves 	Surface read-out compatible		
 Cement plug milling 	Modular and configurable	 No additional fluids required 	
 Enlargement of buckled tubing 	Compatible with all service providers	Provides access to TD	
Bridge plug removal	Universal: operates on any e-line via DC	Accurate depth control	
 Glass plug milling 	NACE compliant		

Specifications*	Imperial	Metric	
Length	• 12.2 ft	• 3.7 m	
Running OD nominal	• 3 1/8"	• 80 mm	
Weight in air	• 95 lbs	• 43 Kg	
Minimum completion ID	• 3.25"	• 82.5 mm	
Maximum well pressure	• 25,000 psi	• 1,720 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

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