

Datasheet Well Cutter[®] 318 UHT Ultra High Temp

Well Cutter[®] enables efficient and safe tubular cutting for pipe recovery or completion removal without the use of explosives. Utilizing a fast, cutting technique rather than a blade, the Well Cutter produces a bevelled cut surface. This precludes the need for a separate trip to dress the cut, resulting in significant rig time savings. It can be run slick or equipped with a 'no-go' for a precise cut at depth. And it can be deployed independently or combined with the Well Tractor[®] for cuts in highly deviated or horizontal wells.

Applications	Features	Benefits
Casing cutting	Works on pipe in compression	No explosives
Drill pipe cutting	• Cuts Cr, Super Cr and Ni-Cr alloys • Multiple cuts in the same run	
Liner cutting	Modular and configurable Rigless cuts for batch work	
Packer mandrel cutting	 Compatible with all service providers 	Very small debris
	 Universal: operates on any e-line via DC 	No pipe dressing required
	NACE compliant	Accurate depth control

Specifications*	Imperial	Metric
• Length	• 17.5 ft	• 5.3 m
Running OD nominal	• 3 1/8"	• 80 mm
Weight in air	• 419 lbs	• 190 Kg
Minimum anchor ID	• 3.5"	• 89 mm
 Maximum pipe thickness* 	• 1"	• 25,4 mm
Maximum pipe OD	 4.5"/5,5"* 	• 114 mm / 140 mm*
Maximum well pressure	• 25,000 psi	• 1,750 bar
Maximum well temperature	• 375 F	• 191 °C
Tensile strength	• 42,000 lbs	• 19,000 Kg
Compressive strength	• 50,000 lbs	• 22,700 Kg

* Dependent on pipe material and well parameters

