

Datasheet Well Cutter® 318 HT 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	• 350 F	• 177 °C
• Tensile strength	• 42,000 lbs	• 19,000 Kg
• Compressive strength	• 50,000 lbs	• 22,700 Kg

* Dependent on pipe material and well parameters

