Welltec

Datasheet Casing Collar Locator 218 GR Gamma Ray

The Welltec CCL/GR tool combines the functionality of our standard Casing Collar Locator (CCL) with a Gamma Ray (GR) module that measures the amount of gamma radiation occurring naturally within the formations crossed by a borehole. While the CCL is a magnetic device sensitive to changes of thickness at the casing or tubing collar, the addition of a GR capability delivers a combined and more accurate measurement for both hardware identification and depth correlation.

Applications	Features	Benefits
Depth correlation	• Rugged	Accurate depth control
Hardware identification	Reliable	Surface read-out compatible
	 Universal: operates on any e-line via DC 	Can be placed anywhere in the toolstring
	NACE compliant	

Specifications*	Imperial	Metric	
• Length	• 6.2 ft	• 1.9 m	
Running OD nominal	• 2 1/8"	• 54 mm	
Weight in air	• 44.5 lbs	• 20 Kg	
Maximum well pressure	• 24,650 psi	• 1,700 bar	
Maximum well temperature	• 350 F	• 175 °C	
Tensile strength	• 36,000 lbs	• 16,300 Kg	
Compressive strength	• 36,000 lbs	• 16,300 Kg	

^{*} Dependent upon configuration

