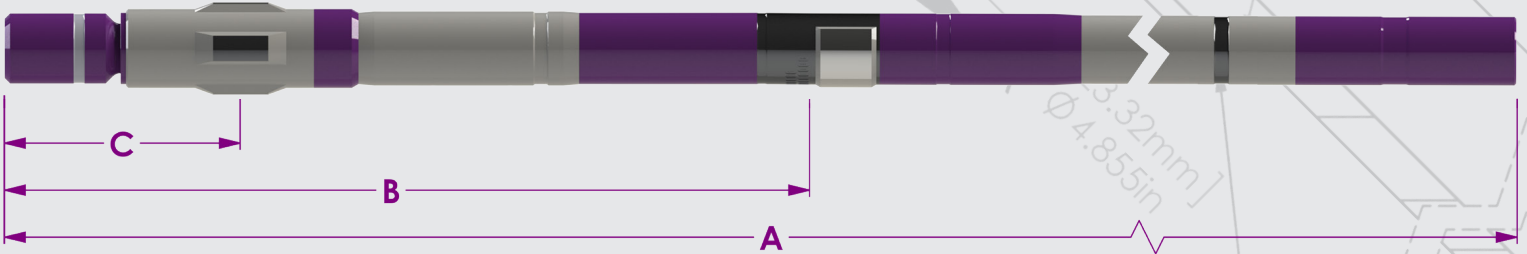




CAVARE

5" 5-6 8.3 SPIRA®



Specifications		
	Imperial	Metric
Motor OD	5"	127 mm
A = Overall Length	25.5'	7.7 m
B = Length to Bend	66"	1.7 m
C = Length to Stab Center	19"	.5 m
Weight	1100 lbs	499 kg
Bit Size Range	5 7/8 - 7 7/8"	149 - 200mm
Top Sub Connection	3 1/2 IF	
Bit Box Connection	3 1/2 REG	
Adjustable Angle Range	0-3	

Performance Data		
	Imperial	Metric
Flow Range	100-300 gpm	380-1140 lpm
Rev per	1 rev/gal	.264 rev/litre
Speed Range	90-300 rpm	
Max Diff Pressure	2150 psi	14823 kPs
Max Torque	5600 ft-lbs	7293 Nm
Stall Diff Pressure	2800 psi	19305 kPa
Stall Torque	8400 ft-lbs	11389 Nm
Max Recommended	290 HP	216 kW
Max WOB	90,000 lbs	40,000 daN
Max Allowable Pull	90,000 lbs	40,000 daN
Max Pull to Yield	250,000 lbs	110,000 daN