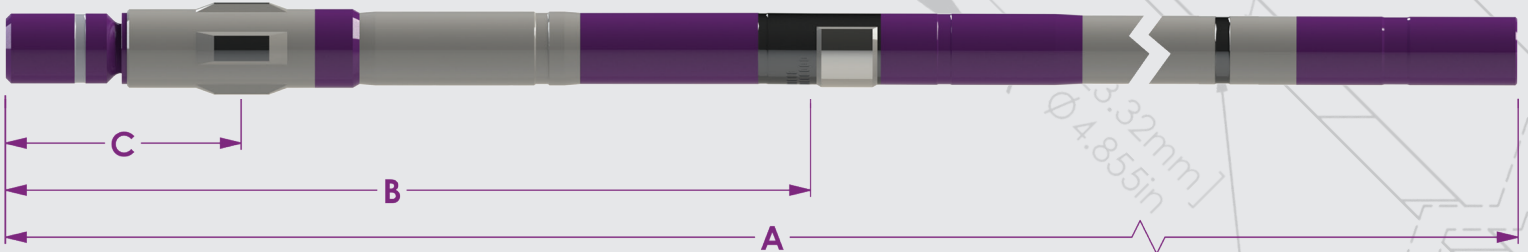




CAVARE

4 3/4" 7-8 4.5 HR



Specifications		
	Imperial	Metric
Motor OD	4 3/4"	120 mm
A = Overall Length	23.5'	7.16 m
B = Length to Bend	66"	1.7 m
C = Length to Stab Center	19"	.5 m
Weight	1015 lbs	464 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	150-300 gpm	570-1140 lpm
Rev per	.463 rev/gal	.122 rev/litre
Speed Range	69-140 rpm	
Max Diff Pressure	1010 psi	6980 kPa
Max Torque	5250 ft-lb	7120 Nm
Stall Diff Pressure	1520 psi	10470 kPa
Stall Torque	7870 ft-lb	10680 Nm
Max Recommended	132 hp	98 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