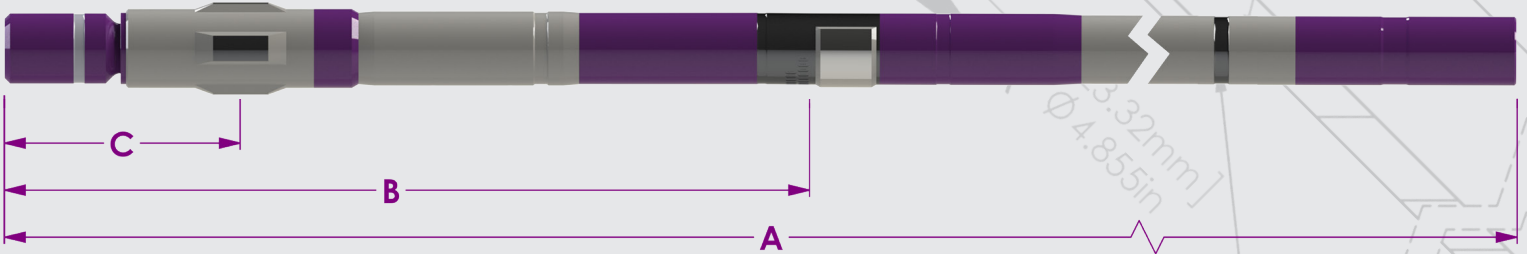




CAVARE

4 3/4" 7-8 3.8 HR



Specifications		
	Imperial	Metric
Motor OD	4 3/4"	120 mm
A = Overall Length	23.83'	7.26 m
B = Length to Bend	66"	1.68 m
C = Length to Stab Center	19"	.48 m
Weight	959 lbs	435 kg
Bit Size Range	5 7/8-7 7/8"	149-200 mm
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	150-250 gpm	570-950 lpm
Rev per	.521 rev/gal	.138 rev/litre
Speed Range	78-140 rpm	
Max Diff Pressure	860 psi	5900 kPa
Max Torque	4450 ft-lbs	6030 Nm
Stall Diff Pressure	1580 psi	8840 kPa
Stall Torque	6670 ft-lbs	9050 Nm
Max Recommended	104 HP	78 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