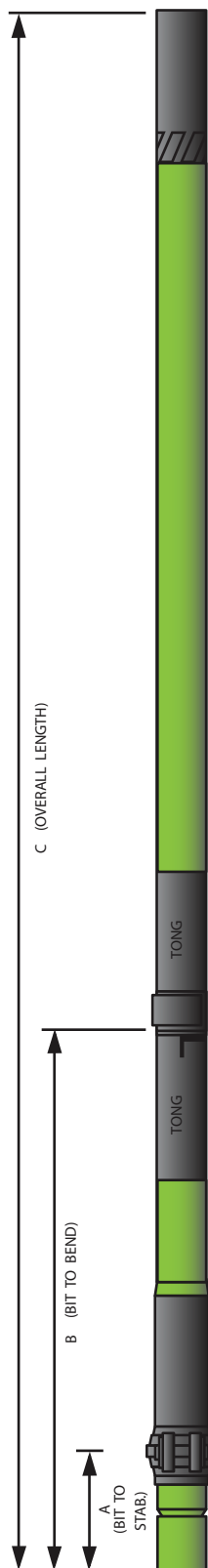




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5.00" 7/8 2.6 Stage HR



5.00" 7 - 8 2.6 STAGE HR		
Motor OD	5 inch	127 mm
Lobe Configuration	7 - 8 Lobe	2.6 Stage
Flow Range	150 - 300 GPM	568 - 1136 LPM
Flow Rate	0.222 rev/gal	.059 rev/liter
Bit Size Range	5 7/8 - 6 3/4 inch	149 - 171 mm
Bit Box Connection	3 1/2 REGULAR	
A = Bit to Stabilizer (center)	12.0 inch	305 mm
B = Bit to Bend - Adj.	56.5 inch	1435 mm
B = Bit to Bend - Fixed	46.3 inch	1175 mm
C = Overall (with Dump Sub)	333 inch	7544 mm
Adjustable Makeup Torque	12,000 ft. lbs	16,270 Nm
Weight	1,311 lbs	596 kg
Bearing Load On Bottom	Dynamic = 60,000 lbs	Dynamic = 27,273 kg
	Static = 183,000 lbs	Static = 83,182 kg
Bearing Load Off Bottom	Dynamic = 60,000 lbs	Dynamic = 27,273 kg
	Static = 183,000 lbs	Static = 83,182 kg
Max. Overpull (for re-run)	175,000 lbs	79,545 kg
Absolute Overpull	350,000 lbs	159,091 kg

Flow Rate		Speed	Torque		Power	
GPM	LPM	RPM	ft-lbs	Nm	HP	KW
150	568	30 - 42	5005	6786	29	21
250	946	57 - 69	4719	6398	51	38
300	1136	71 - 83	4290	5816	58	43
Max. Diff.		590				

