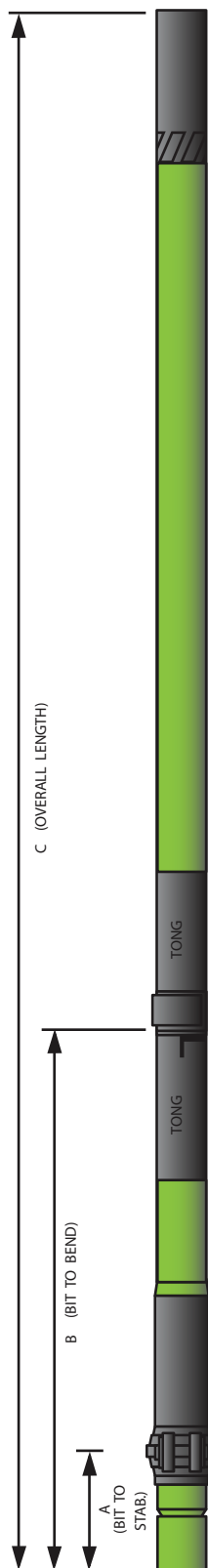




# 5.00" 7/8 2.6 Stage HR

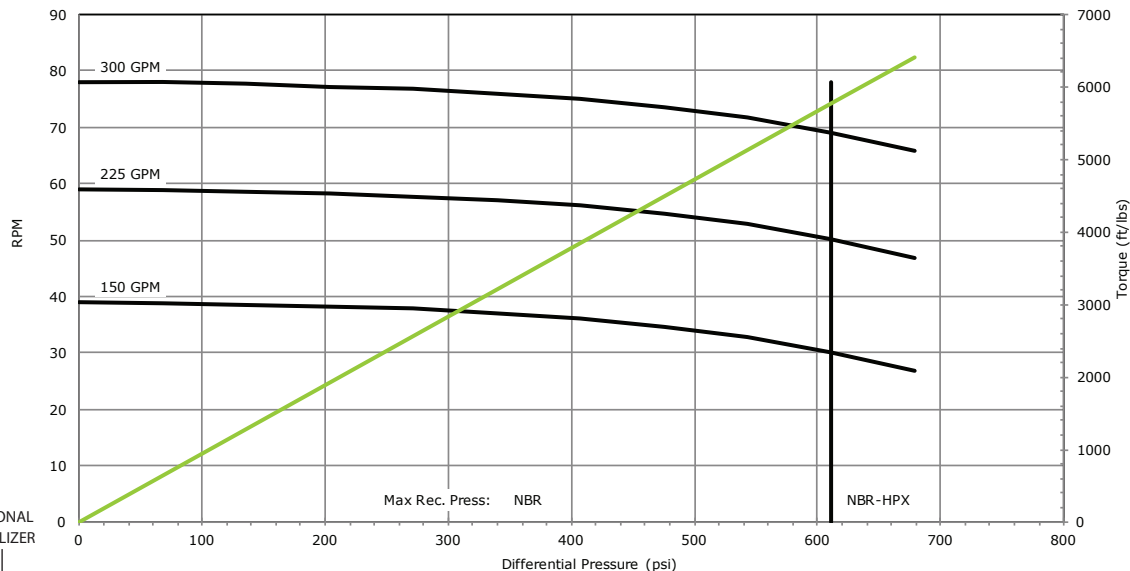
P.O. Box 890907 • Oklahoma City, OK 73189  
 Office: (405) 703-0034 • Toll Free: 844-703-0034 • Fax: (405) 703-0697  
 www.hawkeyedirectional.com



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	0.26 rev/gal	.069 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)	297 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 Static = 183,000 lbs	Dynamic = 27,273 kg Static = 83,182 kg
Bearing Load Off Bottom	Dynamic = 60,000 lbs Static = 183,000 lbs	Dynamic = 27,273 kg 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	
GPM	LPM	RPM	ft-lbs	Nm
150	568	30 - 39	2900	3931
225	852	50 - 59	4300	5830
300	1136	68 - 78	5770	7823
Max. Diff.		620		

5.0" (127 mm) 7-8 LOBE 2.6 STAGE HR



Performance Based on Water at 70°F (21°C)