



6 1/2 SSS100 (Evenwall) Motor Specifications

6½ G2 Performance Lower End

Performance Curves Based on Theoretical Estimate

Operating Data			
Flow Range		gpm (lpm)	200 - 600 (760 - 2,270)
Motor Pressure		psi (bar)	1,500 (103)
Bit Speed		rpm	58 - 174
Displacement		rev/gal (rev/l)	.290 (.077)
Torque		ft-lbs (Nm)	15,550 (21,083)
Power		HP (Kw)	515 (384)
Physical Dimensions			
Power Section Configuration		Stages	5.0
		Lobes	7/8
Bit to Stabilizer		in (mm)	30.1 (764)
Bit to Bend	Fixed/ Adj	in (mm)	101.5 (2,578)
Overall Motor Length	Fixed/ Adj	ft (m)	29.9 (9.1)
Weight		lbs (kg)	2,450 (1,110)
Connections		Box	4-1/2" Reg, Top and Bottom (Other Connections Available Upon Request)
Bit Size		in (mm)	7-7/8 to 9-7/8 (200 - 251)

