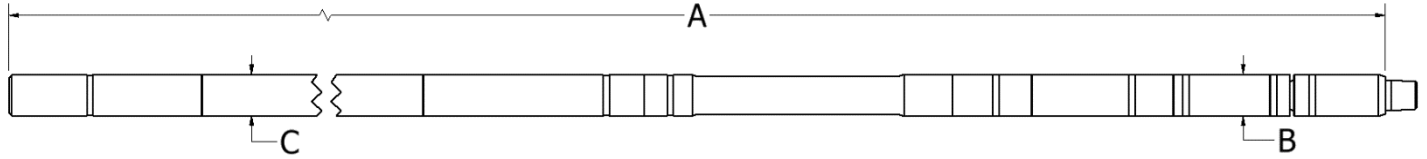


RVSM-70: 7/8 Lobe 8.5 Stage



Dimensions

Bit to Top Sub	A	514 in
Body OD, Max	B	7.13 in
Stator OD	C	7.00 in
Bottom Connection	4-1/2 IF Pin	
Top Connection	4-1/2 IF Box 4-1/2 XH DS-50 Box	
Top Sub Float Bore	4R	
Estimated Weight	3,723 lbf	

Recommended Operating Limits

Max WOB	117,000 lbf
Max Overpull, Backream	169,000 lbf
Max Overpull, Re-Run	217,000 lbf
Max Overpull, POOH	940,000 lbf

Performance Details

	HR	XP
Max Diff Pressure	1,910	2,130 psi
Max Torque	18,710	20,790 lbf-ft
Stall Torque	28,060	31,180 lbf-ft
Rotation	0.240	0.240 rev/gal
Flow Range	400-750	400-750 gpm
Speed Range	96-180	96-180 rpm
Flow Bypass to Annulus	0 %	

Theoretical Performance Curve

Performance curves based on testing at 70°F. Actual field performance may vary with field operation conditions.

