



BICO Drilling Tools, Inc. Build Rate Prediction: Ø4¾ G2 SS100 Adjustable												
Slick					Stabilized 1/8" Undergage				Stabilized 1/4" Undergage			
Hole Size					Hole Size				Hole Size			
ABH (°)	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"	Ø6"	Ø6-1/4"	Ø6-1/2"	Ø6-3/4"
0.39	-	-	-	-	2.2	2.4	2.6	2.8	1.3	1.5	1.7	1.8
0.78	4.0	3.4	2.8	2.2	4.5	4.7	4.9	5.1	3.6	3.8	4.0	4.2
1.15	6.7	6.1	5.5	4.9	6.7	6.9	7.1	7.3	5.8	6.0	6.2	6.4
1.50	9.3	8.7	8.1	7.5	8.8	9.0	9.2	9.4	7.9	8.1	8.3	8.4
1.83	11.7	11.1	10.5	10.0	10.8	11.0	11.1	11.3	9.9	10.0	10.2	10.4
2.12	-	13.3	12.7	12.1	12.5	12.7	12.9	13.0	11.6	11.8	11.9	12.1
2.38	-	15.2	14.6	14.0	14.0	14.2	14.4	14.6	13.1	13.3	13.5	13.7
2.60	-	-	16.2	15.6	-	15.5	15.7	15.9	14.4	14.6	14.8	15.0
2.77	-	-	17.5	16.9	-	-	16.7	16.9	-	15.6	15.8	16.0
2.90	-	-	-	17.8	-	-	17.5	17.7	-	16.4	16.6	16.7
2.97	-	-	-	18.4	-	-	17.9	18.1	-	16.8	17.0	17.2
3.00	-	-	-	18.6	-	-	18.1	18.3	-	17.0	17.2	17.3

Predicted Build Rate figures are in '°/100' and are based on theoretical calculations of a non-flexing motor.