



BICO Drilling Tools, Inc. Build Rate Prediction: Ø6¾ Omega SS110 Adjustable												
Slick					Stabilized 1/8" Undergage				Stabilized 1/4" Undergage			
Hole Size					Hole Size				Hole Size			
ABH (°)	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"	Ø7-7/8"	Ø8-1/2"	Ø8-3/4"	Ø9-7/8"
0.39	-	-	-	-	2.7	3.3	3.5	4.5	1.8	2.4	2.6	3.7
0.78	4.3	2.9	2.3	-	5.1	5.7	5.9	7.0	4.3	4.9	5.1	6.2
1.15	7.4	5.9	5.4	2.7	7.5	8.0	8.3	9.3	6.6	7.2	7.4	8.5
1.50	10.3	8.8	8.3	5.6	9.7	10.3	10.5	11.5	8.8	9.4	9.6	10.7
1.83	13.0	11.6	11.0	8.4	11.8	12.3	12.6	13.6	10.9	11.5	11.7	12.8
2.12	15.4	14.0	13.4	10.8	13.6	14.2	14.4	15.4	12.7	13.3	13.6	14.6
2.38	17.6	16.1	15.6	12.9	15.2	15.8	16.0	17.1	14.4	15.0	15.2	16.2
2.60	-	18.0	17.4	14.7	16.6	17.2	17.4	18.5	15.8	16.3	16.6	17.6
2.77	-	19.4	18.8	16.1	17.7	18.3	18.5	19.5	16.8	17.4	17.7	18.7
2.90	-	20.4	19.9	17.2	18.5	19.1	19.3	20.4	17.7	18.2	18.5	19.5
2.97	-	21.0	20.4	17.8	18.9	19.5	19.8	20.8	18.1	18.7	18.9	20.0
3.00	-	21.3	20.7	18.0	19.1	19.7	19.9	21.0	18.3	18.9	19.1	20.2

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