

RECOMMENDED MAKE UP TORQUES



API	T _{MIN} (FT LB)	T _{MIN} (N M)	T _{MAX} (FT LB)	T _{MAX} (N M)
2 - 3 / 8	2,400	3,300	2,700	3,700
2 - 7 / 8	4,600	6,200	5,100	6,900
3 - 1 / 2	6,300	8,500	6,900	9,400
4 - 1 / 2	16,500	22,400	19,300	26,200
6 - 5 / 8	37,900	51,400	42,000	56,900
7 - 5 / 8	57,700	78,200	63,500	86,100

These parameters are general guidelines. Make-Up Torque parameters are based on a mid-range Bit Sub OD. Please contact your local Ulterra representative for application specific recommendations.

NC	T _{MIN} (FT LB)	T _{MIN} (N M)	T _{MAX} (FT LB)	T _{MAX} (N M)
NC35	10,100	13,700	11,100	15,000
NC38	11,200	15,200	12,300	16,700
NC40	12,200	16,500	13,500	18,300
NC40 MUT	16,500	22,400	19,300	26,200
NC50	23,800	32,300	26,100	35,400

PAC	T _{MIN} (FT LB)	T _{MIN} (N M)	T _{MAX} (FT LB)	T _{MAX} (N M)
2 - 3/8	2,300	3,100	2,300	3,100