

Recommended Tubular for Various Casing Sizes												
MIN CASING O.D. & LARGER (in.)	O.D. (in.)	CONNECTION	RANGE	WALL (in.)	NOMINAL (lb/ft)	ADJUSTED (lb/ft)*	T.J. O.D. (in.)	T.J. I.D. (in.)	TUBE I.D. (in.)	T.J. YIELD (ft-lbs)	M/U TORQUE (ft-lbs)	PREM.TUBE TENSILE (lbs)
4 1/2	2 7/8	2 7/8" HTPAC	S-135	0.362	10.40	10.86	3 1/8	1 1/2	2.151	8,500	3,400-5,100	299,800
	2 7/8	2 7/8" AOH	S-135	0.362	10.40	11.25	3 7/8	2 5/32	2.151	8,800	4,400-4,800	299,800
	2 7/8	2 7/8" AOH	S-135	0.362	10.40	11.26	3 21/32	2	2.151	8,200	4,100-4,900	299,800
	2 7/8	2-3/8" HT-SL-H90	S-135	0.362	10.40	10.57	3 1/8	1 39/40	2.151	7,600	3,200-4,600	299,800
	2 7/8	NC31	S-135	0.362	10.40	11.84	4 1/8	2	2.151	13,200	6,600-7,100	299,800
	2 7/8	XT27	S-135	0.362	10.40	11.24	3 3/8	1 27/32	2.151	11,900	4,000-6,600	299,800
7	3 1/2	NC38	S-135	0.368	13.30	15.21	4 7/8	2 9/16	2.764	20,200	10,100-10,700	381,900
	3 1/2	NC38	S-135	0.368	13.30	15.38	4 7/8	2 7/16	2.764	22,100	11,000-11,700	381,900
	3 1/2	HT38	S-135	0.368	13.30	15.45	4 7/8	2 9/16	2.764	29,400	12,200-17,700	381,900
	3 1/2	NC38	S-135	0.449	15.50	17.55	4 7/8	2 7/16	2.602	22,100	11,000-11,700	451,100
	4	XTM39	S-135	0.330	14.00	16.51	4 7/8	2 11/16	3.340	31,500	15,700-18,900	403,500
	4	XT39	S-135	0.330	14.00	16.40	4 7/8	2 9/16	3.340	37,000	12,400-22,200	403,500
	4	XT39	S-135	0.330	14.00	16.09	4 7/8	2 11/16	3.340	35,300	12,400- 21,200	403,500
	4	TT390	S-135	0.330	14.00	16.60	4 7/8	2 11/16	3.340	42,500	19,600-25,471	403,500
7 5/8	4 1/2	XTM40	S-135	0.430	20.00	22.99	5 1/4	2 11/16	3.640	43,600	21,800-26,200	581,200
	4 1/2	XTM46	S-135	0.430	20.00	24.98	6 1/4	3	3.640	75,200	37,600-45,100	581,200
	4 1/2	CTM43	Z-140	0.337	16.60	18.59	5 1/4	3 1/4	3.826	32,500	16,200-19,500	485,600
	4 1/2	TT485	V-150	0.337	16.60	19.97	6	3 7/16	3.826	75,400	34,800-45,259	520,300
9 5/8	5	NC50	S-135	0.362	19.50	23.75	6 5/8	3 1/4	4.276	51,500	25,900-26,800	560,800
	5	XT50	Z-140	0.362	19.50	23.83	6 1/2	3 3/4	4.276	77,000	28,000- 46,200	581,500
	5	XTM50	S-135	0.362	19.50	23.83	6 1/2	3 3/4	4.276	70,200	35,100-42,100	560,800
	5	XT50	V-150	0.500	25.60	30.62	6 5/8	3 3/8	4.000	97,000	34,700-58,200	829,400
	5	NC50	V-150	0.500	25.60	30.13	6 5/8	2 3/4	4.000	63,500	31,700-32,900	829,400
	5 1/2	HT55	S-135	0.361	21.90	27.00	7 1/8	3 7/8	4.778	85,100	36,300-51,100	620,600
	5 1/2	HT55	S-135	0.361	21.90	26.34	7	4	4.778	77,200	33,600-46,300	620,600
	5 7/8	CTM57	Z-140	0.361	23.40	28.10	7	4 1/4	5.153	96,700	43,000-51,600	691,299
	5 7/8	XT57	S-135	0.361	23.40	27.82	7	4 1/4	5.153	94,300	33,800-56,600	666,500
	5 7/8	XTM57	S-135	0.361	23.40	28.10	7	4 1/4	5.153	86,000	43,000-51,600	666,500
	5 7/8	XT57	XD-105	0.415	24.20	30.77	7	4 1/4	5.045	82,500	29,600-49,500	588,900
	5 7/8	XTM57	S-135	0.415	26.30	30.77	7	4 1/4	5.045	86,000	43,000-51,600	757,100
	5 7/8	XT57	S-135	0.415	24.20	30.77	7	4 1/4	5.045	94,300	33,800-56,600	757,100
	5 7/8	TT585	S-135	0.415	26.30	30.08	7	4 1/2	5.045	103,500	47,800-62,122	757,100
	5 7/8	CTM57	Z-140	0.625	35.04	41.41	7	4	4.625	110,100	48,900-58,700	1,127,000
5 7/8	XT57	S-135	0.750	41.01	48.10	7	3 1/2	4.375	119,400	36,400-71,600	1,266,000	
11 3/4	6 5/8	6 5/8" FH	S-135	0.362	27.70	34.47	8 1/2	4 1/4	5.901	109,000	54,500-56,000	760,400
	6 5/8	6 5/8" FH	S-135	0.362	27.70	31.67	8 1/2	4 1/2	5.901	98,500	49,200-50,500	760,400
	6 5/8	6 5/8" FH	S-135	0.522	34.00	43.65	8 1/2	4 1/4	5.581	109,000	54,500-56,000	1,062,400
	6 5/8	GTM69	V-150	0.522	34.02	42.10	8 1/2	5 1/2	5.581	84,500	42,300-45,400	1,180,500
	6 5/8	GTM69	S-135	0.625	40.00	48.81	8 1/2	5 1/4	5.375	99,000	51,800-52,900	1,245,800
	6 5/8	6 5/8" FH	S-135	0.625	40.87	49.85	8 1/2	4 1/4	5.375	109,200	54,500-56,000	1,245,800
	6 5/8	6 5/8" FH	S-135	0.750	47.06	56.35	8 1/2	4 1/4	5.125	109,200	54,500-56,000	1,456,800
	6 5/8	6 5/8" FH	S-135	0.813	50.41	60.94	8 1/2	3 1/2	5.000	130,000	65,000-71,000	1,557,600
	6 5/8	6 5/8" FH	V-150	0.813	50.41	61.97	8 1/2	3 1/2	5.000	130,000	65,000-71,000	1,730,600
	6 5/8	6 5/8" FH	V-150	0.938-1.703	56.89	78.30	8 11/16	3 1/2	4.749	139,000	69,500-71,000	1,944,700
	6 5/8	6 5/8" FH	UD-165	0.938-1.703	56.97	78.39	8 11/16	3 1/2	4.749	139,000	69,500-71,000	2,139,200