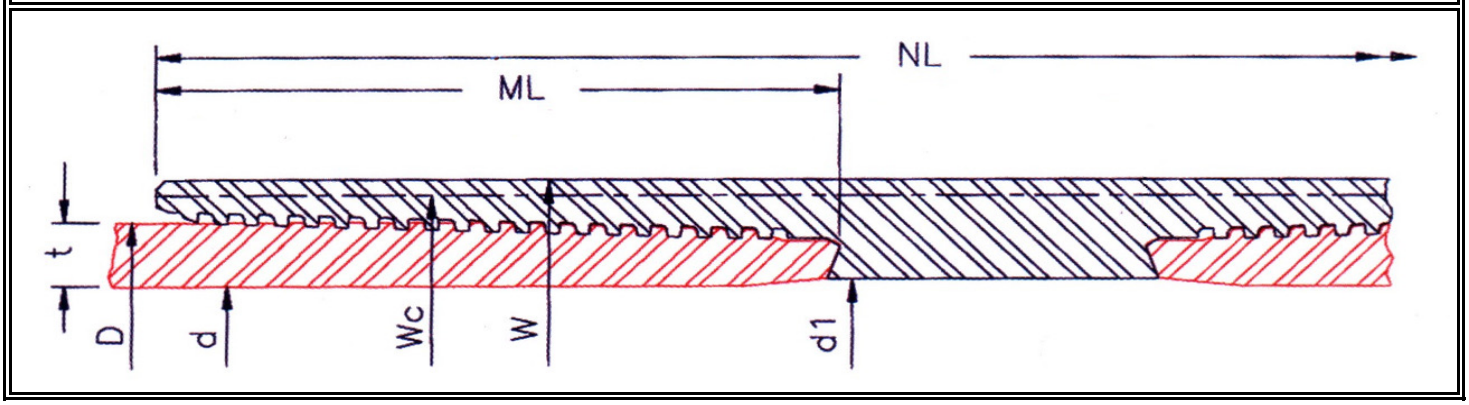
TECHNICAL INFORMATION

TUBING

SIZE:	2 3/8" (60.32mm)
NOMINAL WEIGHT:	4.60 lb/ft (6.85 kg/m)
WALL THICKNESS:	0.190" (4.83mm)
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA. (in)	D	2.375	INSIDE DIA. (in)		d	1.995	DRIFT DIA. (in)	1.901	PLAIN END WT (lb/ft)			4.43
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			8100	11780	11780	13250	13980	16130	16130	17900	17900	19590	20660
	INTERNAL YIELD PRESSURE (psi)			7700	11200	11200	12600	13300	15400	15400	17500	17500	19600	21000
	BODY YIELD STRENGTH (kips)			72	104	104	117	124	143	143	163	163	183	196
	ULTIMATE STRENGTH (kips)			124	130	124	130	137	150	163	170	176	196	209
	YIELD TORQUE (ft.lb)			3500	5080	5080	5720	6040	6990	6990	7940	7940	8900	9530
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM		1050	1440	1440	1630	1630	1830	1830	2080	2080	2280	2420
		OPTIMUM		1160	1590	1590	1810	1810	2030	2030	2310	2310	2530	2680
		MAXIMUM		1270	1740	1740	1990	1990	2230	2230	2540	2540	2780	2940
	SPECIAL CLEARANCE (ft.lb)	MINIMUM		940	1290	1290	1450	1450	1630	1630	1850	1850	2030	2160
		OPTIMUM		1050	1440	1440	1630	1630	1830	1830	2080	2080	2280	2420
		MAXIMUM		1160	1590	1590	1810	1810	2030	2030	2310	2310	2530	2680
CONNECTION	COLLAPSE RESISTANCE (psi)			8100	11780	11780	13250	13980	16130	16130	17900	17900	19590	20660
	INTERNAL YIELD PRESSURE (psi)			7700	11200	11200	12600	13300	15400	15400	17500	17500	19600	21000
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR		43	62	62	70	74	85	85	97	97	109	116
		S.C.		24	36	36	40	42	49	49	56	56	62	67
				PARTING LOAD (kips)										
	REGULAR COUPLING			113	122	116	123	129	142	153	161	166	185	197
	S.C. COUPLING			96	102	96	102	107	117	127	132	137	152	162

		OUTSIDE DIA. (in)	INSIDE DIA. (in)	WEIGHT (lb)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (in^3)
COUPLING OUTSIDE DIAMETER	W	2.707	1.939	3.40	107	479
	Wc	2.628	1.939	2.76	82	476
COUPLING LENGTH (in)	NL	6.900	The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information.			
MAKE UP LOSS (in)	ML	2.514				