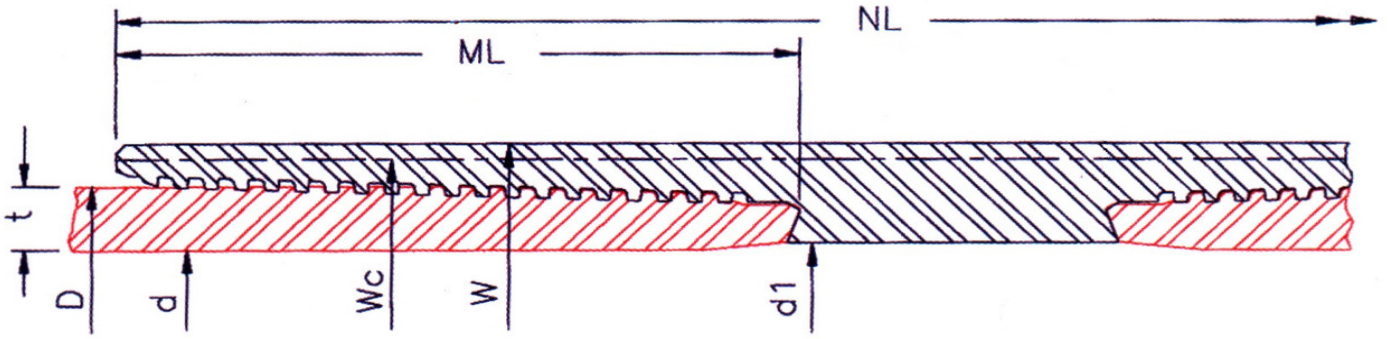
TECHNICAL INFORMATION

TUBING

SIZE:	2 7/8" (73.02mm)
NOMINAL WEIGHT:	7.70 lb/ft (11.46 kg/m)
WALL THICKNESS:	0.276" (7.01mm)
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA. (in)	D	2.875	INSIDE DIA. (in)		d	2.323	DRIFT DIA. (in)		2.229	PLAIN END WT (lb/ft)		7.66
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			9550	13890	13890	15620	16490	19090	19090	21700	21700	24300	26040
	INTERNAL YIELD PRESSURE (psi)			9240	13440	13440	15120	15960	18480	18480	21000	21000	23520	25200
	BODY YIELD STRENGTH (kips)			124	180	180	203	214	248	248	282	282	315	338
	ULTIMATE STRENGTH (kips)			214	225	214	225	237	259	282	293	304	338	361
	YIELD TORQUE (ft.lb)			7080	10300	10300	11590	12240	14170	14170	16100	16100	18030	19320
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM		1700	2280	2280	2610	2610	3000	3000	3330	3330	3650	3910
		OPTIMUM		1880	2530	2530	2890	2890	3330	3330	3690	3690	4050	4340
		MAXIMUM		2060	2780	2780	3170	3170	3660	3660	4050	4050	4450	4770
	SPECIAL CLEARANCE (ft.lb)	MINIMUM		1520	2030	2030	2330	2330	2670	2670	2970	2970	3250	3480
		OPTIMUM		1700	2280	2280	2610	2610	3000	3000	3330	3330	3650	3910
		MAXIMUM		1880	2530	2530	2890	2890	3330	3330	3690	3690	4050	4340
CONNECTION	COLLAPSE RESISTANCE (psi)			9550	13890	13890	15620	16490	19090	19090	21700	21700	24300	26040
	INTERNAL YIELD PRESSURE (psi)			9240	13440	13440	15120	15960	18480	18480	21000	21000	23520	25200
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR		85	124	124	139	147	170	170	193	193	216	232
		S.C.		69	100	100	113	119	138	138	157	157	176	188
				PARTING LOAD (kips)										
	REGULAR COUPLING			193	209	199	211	222	245	264	277	286	318	340
	S.C. COUPLING			190	200	190	200	210	230	250	260	270	300	319

		OUTSIDE DIA. (in)	INSIDE DIA. (in)	WEIGHT (lb)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (in^3)
COUPLING OUTSIDE DIAMETER	W	3.33	2.384	5.92	106	827
	Wc	3.274	2.384	5.30	93	824
COUPLING LENGTH (in)	NL	7.540	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	2.829				