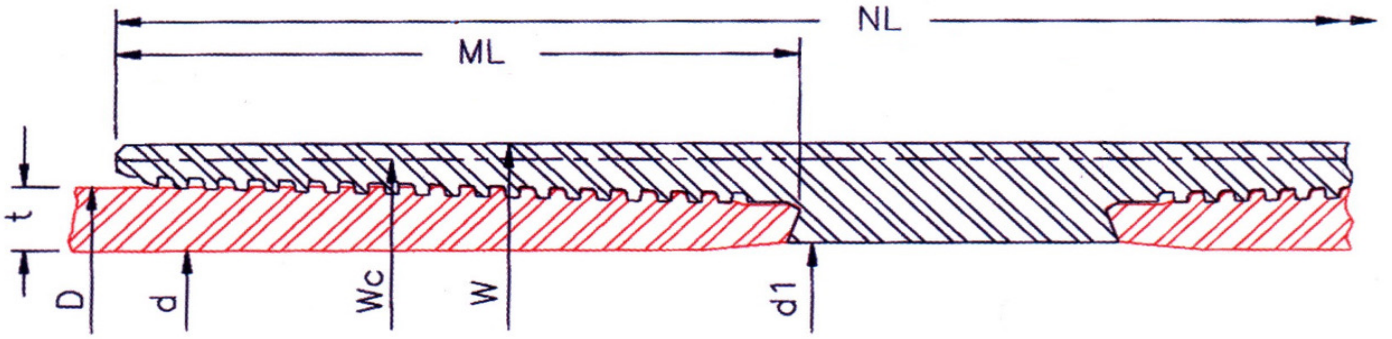
TECHNICAL INFORMATION

TUBING

SIZE:	2 7/8" (73.02mm)
NOMINAL WEIGHT:	6.40 lb/ft (9.52 kg/m)
WALL THICKNESS:	0.217" (5.51mm)
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA. (in)	D	2.875	INSIDE DIA. (in)		d	2.441	DRIFT DIA. (in)	2.347	PLAIN END WT (lb/ft)		6.16
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			7680	11170	11170	12390	12940	14550	14550	16070	16070	17500	18400
	INTERNAL YIELD PRESSURE (psi)			7260	10570	10570	11890	12550	14530	14530	16510	16510	18490	19810
	BODY YIELD STRENGTH (kips)			100	145	145	163	172	199	199	227	227	254	272
	ULTIMATE STRENGTH (kips)			172	181	172	181	190	208	227	236	245	272	290
	YIELD TORQUE (ft.lb)			5930	8630	8630	9700	10240	11860	11860	13480	13480	15100	16170
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM		1570	2160	2160	2540	2540	2870	2870	3190	3190	3520	3780
		OPTIMUM		1740	2390	2390	2820	2820	3180	3180	3540	3540	3910	4200
		MAXIMUM		1910	2620	2620	3100	3100	3490	3490	3890	3890	4300	4620
	SPECIAL CLEARANCE (ft.lb)	MINIMUM		1400	1930	1930	2260	2260	2560	2560	2840	2840	3130	3360
		OPTIMUM		1570	2160	2160	2540	2540	2870	2870	3190	3190	3520	3780
		MAXIMUM		1740	2390	2390	2820	2820	3180	3180	3540	3540	3910	4200
CONNECTION	COLLAPSE RESISTANCE (psi)			7680	11170	11170	12390	12940	14550	14550	16070	16070	17500	18400
	INTERNAL YIELD PRESSURE (psi)			7260	10570	10570	11890	12550	14530	14530	16510	16510	18490	19810
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR		59	87	87	97	103	119	119	135	135	151	162
		S.C.		37	54	54	61	64	74	74	84	84	94	101
				PARTING LOAD (kips)										
	REGULAR COUPLING			155	168	160	170	179	197	212	222	230	256	273
	S.C. COUPLING			137	144	137	144	152	166	181	188	195	217	231

		OUTSIDE DIA. (in)	INSIDE DIA. (in)	WEIGHT (lb)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (in^3)
COUPLING OUTSIDE DIAMETER	W	3.24	2.384	4.93	106	665
	Wc	3.159	2.384	4.06	84	662
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				