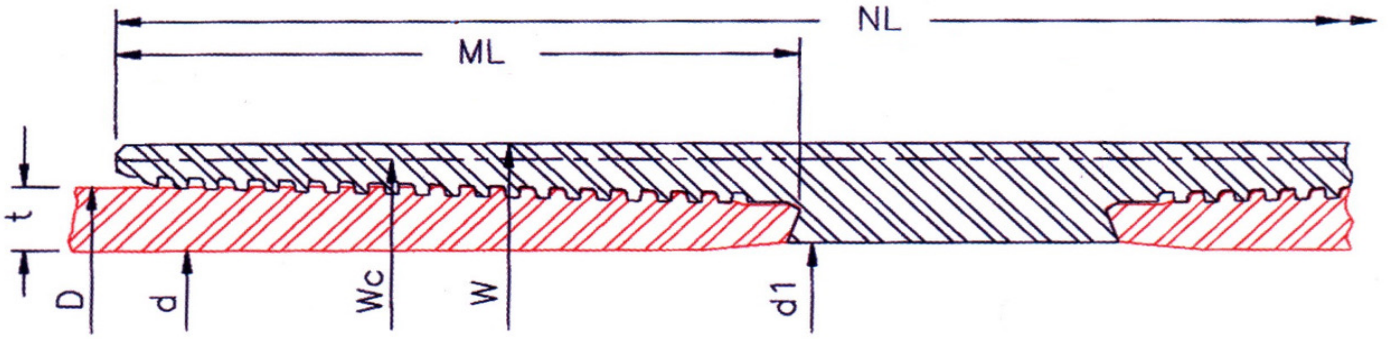
TECHNICAL INFORMATION

TUBING

SIZE:	2 3/8" (60.32mm)
NOMINAL WEIGHT:	5.80 lb/ft (8.63 kg/m)
WALL THICKNESS:	0.254" (6.45mm)
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA. (in)	D	2.375	INSIDE DIA. (in)		d	1.867	DRIFT DIA. (in)	1.773	PLAIN END WT (lb/ft)		5.75
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			10510	15280	15280	17190	18150	21010	21010	23880	23880	26740	28650
	INTERNAL YIELD PRESSURE (psi)			10290	14970	14970	16840	17780	20590	20590	23390	23390	26200	28070
	BODY YIELD STRENGTH (kips)			93	135	135	152	161	186	186	212	212	237	254
	ULTIMATE STRENGTH (kips)			161	169	161	169	178	195	212	220	228	254	271
	YIELD TORQUE (ft.lb)			4300	6260	6260	7040	7430	8600	8600	9780	9780	10950	11730
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM		1110	1500	1500	1760	1760	1960	1960	2160	2160	2340	2540
		OPTIMUM		1230	1660	1660	1950	1950	2170	2170	2390	2390	2600	2820
		MAXIMUM		1350	1820	1820	2140	2140	2380	2380	2620	2620	2860	3100
	SPECIAL CLEARANCE (ft.lb)	MINIMUM		990	1340	1340	1570	1570	1750	1750	1930	1930	2080	2260
		OPTIMUM		1110	1500	1500	1760	1760	1960	1960	2160	2160	2340	2540
		MAXIMUM		1230	1660	1660	1950	1950	2170	2170	2390	2390	2600	2820
CONNECTION	COLLAPSE RESISTANCE (psi)			10510	15280	15280	17190	18150	21010	21010	23880	23880	26740	28650
	INTERNAL YIELD PRESSURE (psi)			10290	14970	14970	16840	17780	20590	20590	23390	23390	26200	28070
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR		61	89	89	100	106	122	122	139	139	156	167
		S.C.		43	62	62	70	74	85	85	97	97	109	116
				PARTING LOAD (kips)										
	REGULAR COUPLING			147	158	151	159	167	184	199	208	216	240	256
	S.C. COUPLING			126	133	126	133	140	153	166	173	179	199	213

		OUTSIDE DIA. (in)	INSIDE DIA. (in)	WEIGHT (lb)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (in^3)
COUPLING OUTSIDE DIAMETER	W	2.785	1.939	4.06	103	620
	Wc	2.707	1.939	3.40	83	617
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				