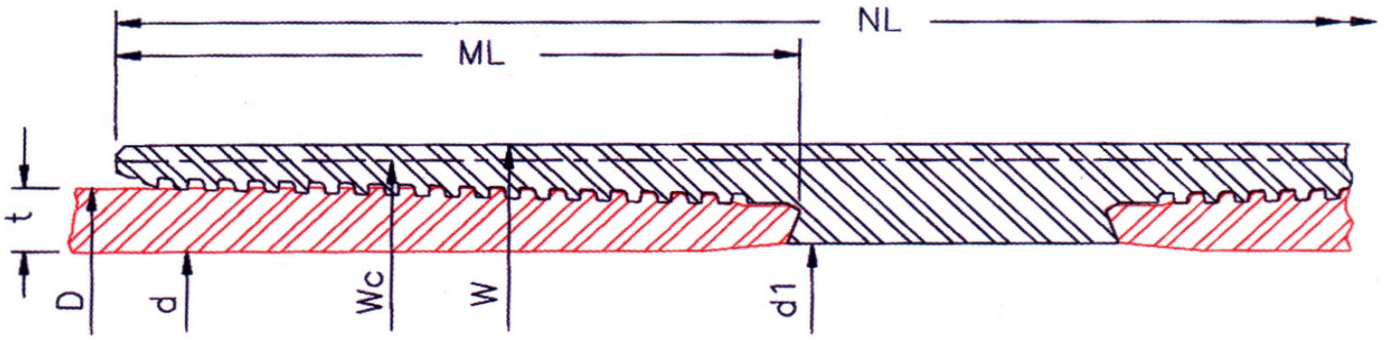
TECHNICAL INFORMATION

TUBING

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



PIPE BODY	OUTSIDE DIA. (mm)	D	60.32	INSIDE DIA. (mm)		d	50.67	DRIFT DIA. (mm)		48.29	PLAIN END WT (kg/m)		6.59
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (MPa)			55.8	81.2	81.2	91.3	96.4	111.2	111.2	123.4	123.4	135.1	142.5
	INTERNAL YIELD PRESSURE (MPa)			53.1	77.2	77.2	86.9	91.7	106.2	106.2	120.7	120.7	135.1	144.8
	BODY YIELD STRENGTH (kN)			319	464	464	522	551	638	638	725	725	812	870
	ULTIMATE STRENGTH (kN)			551	580	551	580	609	667	725	754	783	870	928
	YIELD TORQUE (N.m)			4740	6890	6890	7750	8190	9480	9480	10770	10770	12060	12920
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (N.m)	MINIMUM		1420	1950	1950	2210	2210	2480	2480	2820	2820	3090	3280
		OPTIMUM		1570	2160	2160	2450	2450	2750	2750	3130	3130	3430	3630
		MAXIMUM		1720	2360	2360	2700	2700	3020	3020	3440	3440	3770	3990
	SPECIAL CLEARANCE (N.m)	MINIMUM		1270	1750	1750	1970	1970	2210	2210	2510	2510	2750	2930
		OPTIMUM		1420	1950	1950	2210	2210	2480	2480	2820	2820	3090	3280
		MAXIMUM		1570	2160	2160	2450	2450	2750	2750	3130	3130	3430	3630
CONNECTION	COLLAPSE RESISTANCE (MPa)			55.8	81.2	81.2	91.3	96.4	111.2	111.2	123.4	123.4	135.1	142.5
	INTERNAL YIELD PRESSURE (MPa)			53.1	77.2	77.2	86.9	91.7	106.2	106.2	120.7	120.7	135.1	144.8
	MAXIMUM LOAD OF COUPLING FACE (kN)	REGULAR		190	276	276	311	328	380	380	431	431	483	518
		S.C.		109	158	158	178	188	218	218	247	247	277	297
				PARTING LOAD (kN)										
	REGULAR COUPLING			503	541	516	546	574	631	681	714	739	822	877
	S.C. COUPLING			429	451	429	451	474	519	564	587	610	677	722

		OUTSIDE DIA. (mm)	INSIDE DIA. (mm)	WEIGHT (kg)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (m^3)
COUPLING OUTSIDE DIAMETER	W	68.76	49.25	1.54	107	0.00784
	Wc	66.75	49.25	1.25	82	0.00780
COUPLING LENGTH (mm)	NL	175.26	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 (mm)	ML	63.86				