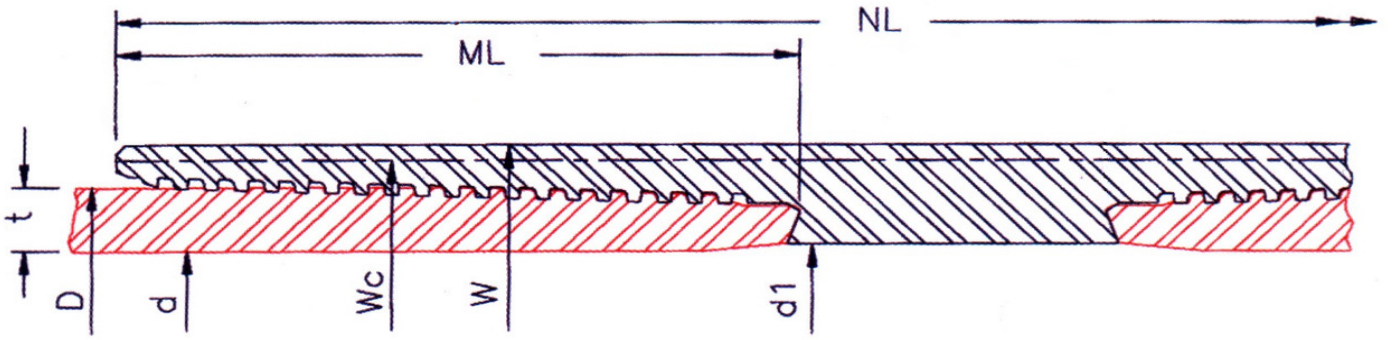
TECHNICAL INFORMATION

TUBING

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



PIPE BODY	OUTSIDE DIA. (mm)	D	73.02	INSIDE DIA. (mm)		d	62	DRIFT DIA. (mm)		59.61	PLAIN END WT (kg/m)		9.17
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (MPa)			52.9	77	77	85.4	89.2	100.3	100.3	110.8	110.8	120.7	126.9
	INTERNAL YIELD PRESSURE (MPa)			50.1	72.9	72.9	82	86.5	100.2	100.2	113.8	113.8	127.5	136.6
	BODY YIELD STRENGTH (kN)			443	645	645	725	766	887	887	1008	1008	1128	1209
	ULTIMATE STRENGTH (kN)			766	806	766	806	846	927	1008	1048	1088	1209	1290
	YIELD TORQUE (N.m)			8040	11700	11700	13160	13890	16080	16080	18280	18280	20470	21930
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (N.m)	MINIMUM		2130	2930	2930	3440	3440	3890	3890	4330	4330	4770	5120
		OPTIMUM		2360	3240	3240	3820	3820	4310	4310	4800	4800	5300	5690
		MAXIMUM		2590	3550	3550	4200	4200	4730	4730	5270	5270	5830	6260
	SPECIAL CLEARANCE (N.m)	MINIMUM		1900	2620	2620	3060	3060	3470	3470	3850	3850	4240	4560
		OPTIMUM		2130	2930	2930	3440	3440	3890	3890	4330	4330	4770	5120
		MAXIMUM		2360	3240	3240	3820	3820	4310	4310	4800	4800	5300	5690
CONNECTION	COLLAPSE RESISTANCE (MPa)			52.9	77	77	85.4	89.2	100.3	100.3	110.8	110.8	120.7	126.9
	INTERNAL YIELD PRESSURE (MPa)			50.1	72.9	72.9	82	86.5	100.2	100.2	113.8	113.8	127.5	136.6
	MAXIMUM LOAD OF COUPLING FACE (kN)	REGULAR		265	385	385	433	457	529	529	601	601	674	722
		S.C.		165	240	240	270	285	330	330	375	375	420	450
				PARTING LOAD (kN)										
	REGULAR COUPLING			692	747	713	756	794	875	943	990	1024	1138	1215
	S.C. COUPLING			611	643	611	643	675	739	803	835	868	964	1028

		OUTSIDE DIA. (mm)	INSIDE DIA. (mm)	WEIGHT (kg)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (m^3)
COUPLING OUTSIDE DIAMETER	W	82.30	60.55	2.24	106	0.01090
	Wc	80.24	60.55	1.84	84	0.01085
COUPLING LENGTH (mm)	NL	191.52	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	71.86				