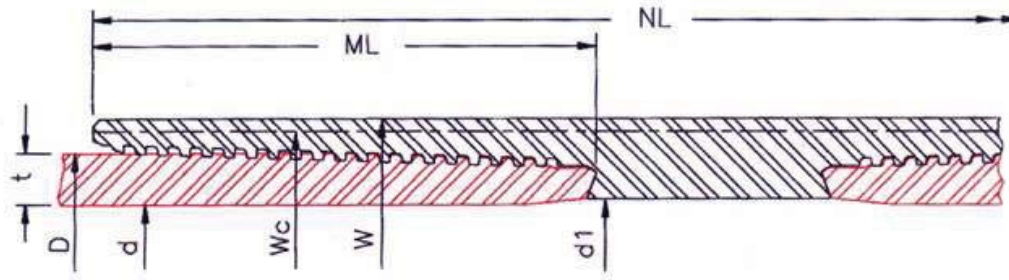


TECHNICAL INFORMATION

TUBING

SIZE:	73.03 mm
NOMINAL WEIGHT:	9.52 kg/m
WALL THICKNESS:	5.51 mm
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA.(mm)D	73.03	INSIDE DIA.(mm) d	62.00	DRIFT DIA. (mm)					59.61	PLAIN END WT (kg/m)		9.17
	GRADE			K55	N80	L80	C90	C95	P110	Q125	150		
	COLLAPSE RESISTANCE (MPa)			52.9	77.0	77.0	85.4	89.2	100.3	110.8	126.9		
	INTERNAL YIELD PRESSURE (MPa)			50.1	72.9	72.9	82.0	86.5	100.2	113.8	136.6		
	BODY YIELD STRENGTH (kN)			443	645	645	725	766	887	1008	1209		
	ULTIMATE STRENGTH (kN)			766	806	766	806	846	1008	1088	1290		
	YIELD TORQUE (Nm)			8040	11700	11700	13160	13890	16080	18280	21930		

RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0										
MAKEUP	REGULAR	MINIMUM (Nm)	2130	2930	2930	3440	3440	3890	4330	5120
		OPTIMUM (Nm)	2360	3240	3240	3820	3820	4310	4800	5690
		MAXIMUM (Nm)	2590	3550	3550	4200	4200	4730	5270	6260
	SPECIAL CLEARANCE	MINIMUM (Nm)	1900	2620	2620	3060	3060	3470	3850	4560
		OPTIMUM (Nm)	2130	2930	2930	3440	3440	3890	4330	5120
		MAXIMUM (Nm)	2360	3240	3240	3820	3820	4310	4800	5690

CONNECTION	COLLAPSE RESISTANCE (MPa)		52.9	77.0	77.0	85.4	89.2	100.3	110.8	126.9
	INTERNAL YIELD PRESSURE (MPa)		50.1	72.9	72.9	82.0	86.5	100.2	113.8	136.6
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)		265	385	385	433	457	529	601	722
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)		165	240	240	270	285	330	375	450
	PARTING LOAD (kN)									
	REGULAR COUPLING O.D.		692	747	713	756	794	943	1024	1215
	SPECIAL CLEARANCE COUPLING O.D.		611	643	611	643	675	803	868	1028
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (m³)	
	REGULAR COUPLING		W	82.30	60.55	2.29		106		0.01092
	SPECIAL CLEARANCE COUPLING		Wc	80.24	60.55	1.89		84		0.01087
LENGTH OF COUPLING (mm)		NL	191.47							
MAKE UP LOSS (mm)		ML	71.86							

The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information