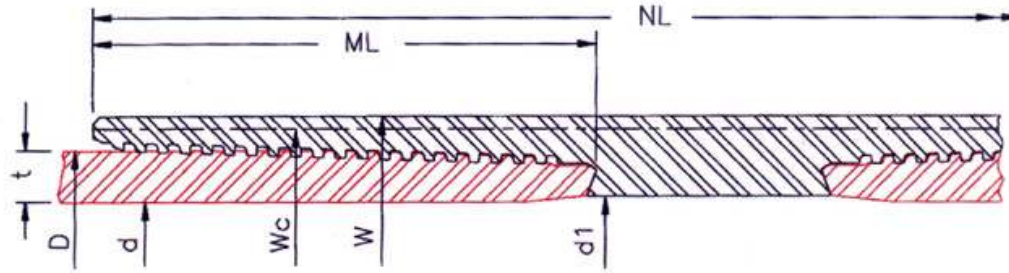


TECHNICAL INFORMATION

TUBING

SIZE:	101.60 mm
NOMINAL WEIGHT:	24.55 kg/m
WALL THICKNESS:	10.92 mm
THREADS PER INCH:	6



PIPE BODY	OUTSIDE DIA.(mm)D	101.60	INSIDE DIA.(mm) d	79.76	DRIFT DIA. (mm)		76.58	PLAIN END WT (kg/m)		24.39	
	GRADE			K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (MPa)			72.8	105.8	105.8	119.1	125.7	145.5	165.4	198.5
	INTERNAL YIELD PRESSURE (MPa)			71.3	103.8	103.8	116.7	123.2	142.7	162.1	194.6
	BODY YIELD STRENGTH (kN)			1180	1716	1716	1931	2038	2360	2682	3218
	ULTIMATE STRENGTH (kN)			2038	2145	2038	2145	2253	2682	2896	3432
	YIELD TORQUE (Nm)			27960	40680	40680	45760	48300	55930	63560	76270

MAKEUP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0									
	REGULAR	MINIMUM (Nm)	5480	7430	7430	8660	8660	9720	11050	13350
		OPTIMUM (Nm)	6070	8240	8240	9610	9610	10790	12270	14710
		MAXIMUM (Nm)	6670	9060	9060	10560	10560	11860	13490	16070
	SPECIAL CLEARANCE	MINIMUM (Nm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
		OPTIMUM (Nm)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
MAXIMUM (Nm)		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	

CONNECTION	COLLAPSE RESISTANCE (MPa)		72.8	105.8	105.8	119.1	125.7	145.5	165.4	198.5
	INTERNAL YIELD PRESSURE (MPa)		71.3	103.8	103.8	116.7	123.2	142.7	162.1	194.6
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)		863	1255	1255	1411	1490	1725	1960	2352
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	PARTING LOAD (kN)									
	REGULAR COUPLING O.D.		1797	1963	1878	1995	2097	2486	2705	3212
	SPECIAL CLEARANCE COUPLING O.D.		n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30° JOINT MUD DISPLACEMENT (m³)	
	REGULAR COUPLING		W	118.26	85.24	6.30		103		0.02905
	SPECIAL CLEARANCE COUPLING		Wc	n/a	85.24	n/a		n/a		n/a
LENGTH OF COUPLING (mm)		NL	227.46		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	89.61							