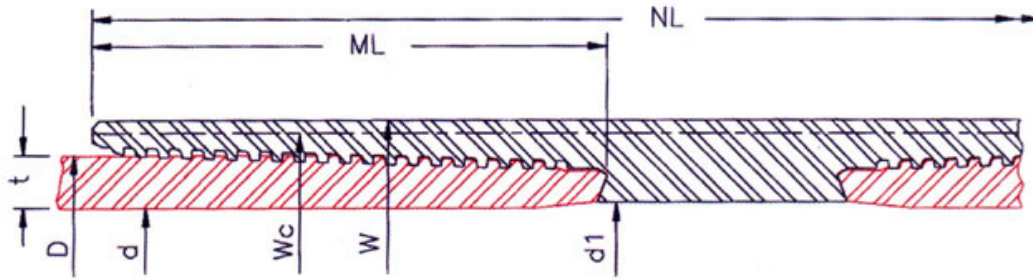


TECHNICAL INFORMATION

TUBING

SIZE:	88.90 mm
NOMINAL WEIGHT:	15.18 kg/m
WALL THICKNESS:	7.34 mm
THREADS PER INCH:	6



P I P E B O D Y	OUTSIDE DIA.(mm)D	88.90	INSIDE DIA.(mm) d	74.22	DRIFT DIA. (mm)					71.04	PLAIN END WT (kg/m)			14.75
		GRADE		K55	N80	L80	C90	C95	P110	Q125	150			
	COLLAPSE RESISTANCE (MPa)		57.5	83.6	83.6	94.0	99.2	114.9	130.6	151.3				
	INTERNAL YIELD PRESSURE (MPa)		54.8	79.7	79.7	89.7	94.6	109.6	124.5	149.4				
	BODY YIELD STRENGTH (kN)		713	1037	1037	1167	1232	1426	1621	1945				
	ULTIMATE STRENGTH (kN)		1232	1297	1232	1297	1362	1621	1751	2075				
	YIELD TORQUE (Nm)		15530	22590	22590	25410	26830	31060	35300	42360				

RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0

M A K E U P	REGULAR	MINIMUM (Nm)	3280	4510	4510	5220	5220	5920	6620	7780
			OPTIMUM (Nm)	3630	5000	5000	5790	5790	6580	7350
	MAXIMUM (Nm)	3990	5490	5490	6360	6360	7230	8080	9490	
	SPECIAL CLEARANCE	MINIMUM (Nm)	2930	4030	4030	4650	4650	5270	5880	6930
		OPTIMUM (Nm)	3280	4510	4510	5220	5220	5920	6620	7780
		MAXIMUM (Nm)	3630	5000	5000	5790	5790	6580	7350	8640

	COLLAPSE RESISTANCE (MPa)		57.5	83.6	83.6	94.0	99.2	114.9	130.6	151.3	
	INTERNAL YIELD PRESSURE (MPa)		54.8	79.7	79.7	89.7	94.6	109.6	124.5	149.4	
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)		460	670	670	753	795	921	1046	1256	
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)		312	453	453	510	538	623	708	850	
C O N N E C T I O N		PARTING LOAD (kN)									
		REGULAR COUPLING O.D.	1098	1193	1141	1211	1272	1509	1640	1947	
	SPECIAL CLEARANCE COUPLING O.D.	982	1034	982	1034	1086	1293	1396	1655		
		OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)			JOINT EFFICENCY (%)		30° JOINT MUD DISPLACEMENT (m³)		
	REGULAR COUPLING	W	100.61	75.74	3.77			105		0.01757	
	SPECIAL CLEARANCE COUPLING	Wc	98.09	75.74	3.11			84		0.01749	
	LENGTH OF COUPLING (mm)	NL	214.45								
	MAKE UP LOSS (mm)	ML	83.16								

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