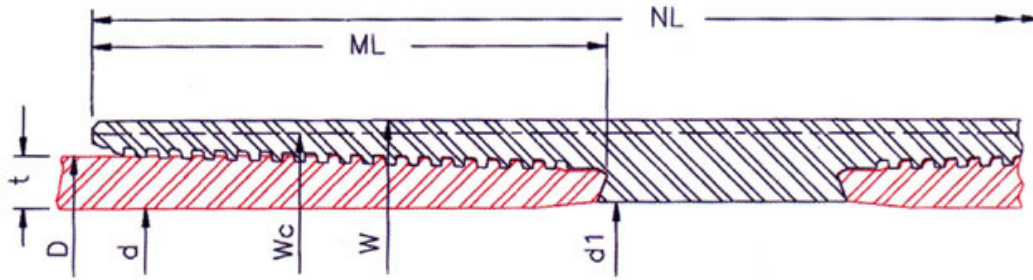


TECHNICAL INFORMATION

TUBING

SIZE:	88.90 mm
NOMINAL WEIGHT:	20.39 kg/m
WALL THICKNESS:	10.49 mm
THREADS PER INCH:	6



P I P E B O D Y	OUTSIDE DIA.(mm)D	88.90	INSIDE DIA.(mm) d	67.92	DRIFT DIA. (mm)	64.74	PLAIN END WT (kg/m)			20.27
	GRADE	K55	N80	L80	C90	C95	P110	Q125	150	
COLLAPSE RESISTANCE (MPa)	78.9	114.8	114.8	129.2	136.3	157.9	179.4	215.3		
INTERNAL YIELD PRESSURE (MPa)	78.3	113.9	113.9	128.1	135.3	156.6	178.0	213.6		
BODY YIELD STRENGTH (kN)	980	1425	1425	1603	1693	1960	2227	2672		
ULTIMATE STRENGTH (kN)	1693	1782	1693	1782	1871	2227	2405	2851		
YIELD TORQUE (Nm)	19910	28960	28960	32590	34400	39830	45260	54310		

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

M A K E U P	REGULAR	MINIMUM (Nm)	4510	6100	6100	7080	7080	8040	9270	10630
		OPTIMUM (Nm)	5000	6770	6770	7850	7850	8920	10290	11810
	MAXIMUM (Nm)	5490	7430	7430	8620	8620	9800	11310	12990	
	SPECIAL CLEARANCE	MINIMUM (Nm)	4070	5490	5490	6370	6370	7240	8350	9450
		OPTIMUM (Nm)	4500	6090	6090	7060	7060	8030	9260	10630
		MAXIMUM (Nm)	4950	6680	6680	7760	7760	8830	10180	11810

COLLAPSE RESISTANCE (MPa)	78.9	114.8	114.8	129.2	136.3	157.9	179.4	215.3		
INTERNAL YIELD PRESSURE (MPa)	78.3	113.9	113.9	128.1	135.3	156.6	178.0	213.6		
MAXIMUM LOAD OF REG. COUPLING FACE (kN)	736	1070	1070	1204	1271	1472	1672	2007		
MAXIMUM LOAD OF S.C. COUPLING FACE (kN)	590	858	858	965	1018	1179	1340	1608		
C O N N E C T I O N	PARTING LOAD (kN)									
	REGULAR COUPLING O.D.	1508	1640	1567	1663	1748	2073	2253	2675	
	SPECIAL CLEARANCE COUPLING O.D.	1439	1514	1439	1514	1590	1893	2044	2423	
		OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)	JOINT EFFICENCY (%)	30° JOINT MUD DISPLACEMENT (m³)				
	REGULAR COUPLING	W	105.11	72.24	5.09	104	0.02412			
	SPECIAL CLEARANCE COUPLING	Wc	102.74	72.24	4.44	90	0.02404			
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