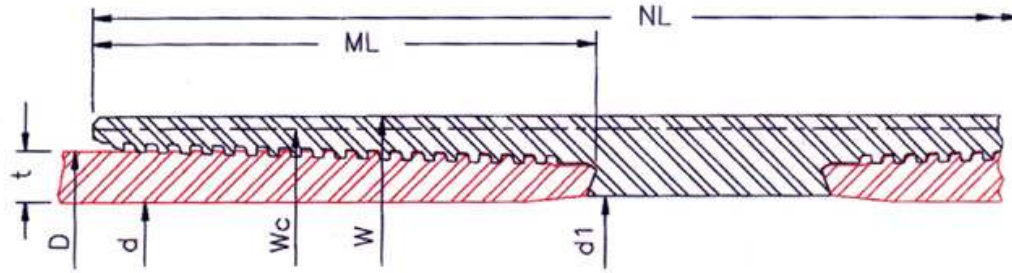


# TECHNICAL INFORMATION

# TUBING

SIZE:	60.32 mm
NOMINAL WEIGHT:	8.63 kg/m
WALL THICKNESS:	6.45 mm
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA.(mm)D	60.32	INSIDE DIA.(mm) d	47.42	DRIFT DIA. (mm)	45.03	PLAIN END WT (kg/m)			8.56	
	GRADE			K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (MPa)			72.4	105.4	105.4	118.5	125.1	144.9	164.6	197.6
	INTERNAL YIELD PRESSURE (MPa)			71.0	103.2	103.2	116.1	122.6	141.9	161.3	193.6
	BODY YIELD STRENGTH (kN)			414	602	602	678	715	828	941	1129
	ULTIMATE STRENGTH (kN)			715	753	715	753	791	941	1016	1205
	YIELD TORQUE (Nm)			5830	8480	8480	9550	10080	11670	13260	15910

RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0										
MAKEUP	REGULAR	MINIMUM (Nm)	1500	2030	2030	2390	2390	2660	2930	3440
		OPTIMUM (Nm)	1670	2250	2250	2640	2640	2940	3240	3820
		MAXIMUM (Nm)	1830	2470	2470	2900	2900	3230	3550	4200
	SPECIAL CLEARANCE	MINIMUM (Nm)	1340	1820	1820	2130	2130	2370	2620	3060
		OPTIMUM (Nm)	1500	2030	2030	2390	2390	2660	2930	3440
		MAXIMUM (Nm)	1670	2250	2250	2640	2640	2940	3240	3820

CONNECTION	COLLAPSE RESISTANCE (MPa)		72.4	105.4	105.4	118.5	125.1	144.9	164.6	197.6	
	INTERNAL YIELD PRESSURE (MPa)		71.0	103.2	103.2	116.1	122.6	141.9	161.3	193.6	
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)		272	396	396	445	470	544	618	742	
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)		190	276	276	311	328	380	431	518	
	PARTING LOAD (kN)										
	REGULAR COUPLING O.D.		653	702	669	709	744	884	959	1138	
	SPECIAL CLEARANCE COUPLING O.D.		562	591	562	591	621	739	798	946	
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30° JOINT MUD DISPLACEMENT (m³)		
	REGULAR COUPLING		W	70.74	49.25	1.88		103		0.01017	
	SPECIAL CLEARANCE COUPLING		Wc	68.76	49.25	1.58		83		0.01013	
LENGTH OF COUPLING (mm)		NL	175.46								
MAKE UP LOSS (mm)		ML	63.86								

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