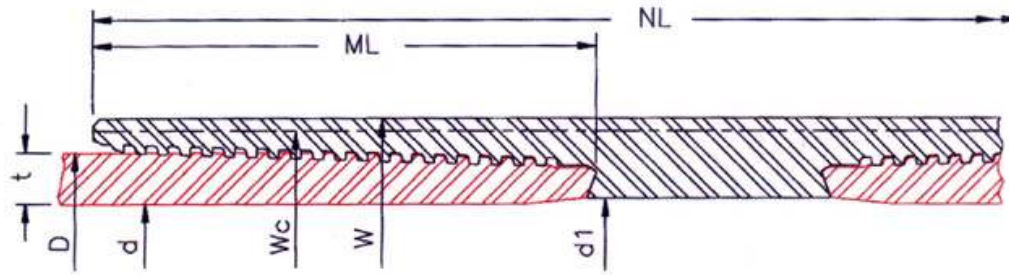


# TECHNICAL INFORMATION

# TUBING

SIZE:	60.32 mm
NOMINAL WEIGHT:	6.85 kg/m
WALL THICKNESS:	4.83 mm
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA.(mm)D	60.32	INSIDE DIA.(mm) d	50.67	DRIFT DIA. (mm)	48.29	PLAIN END WT (kg/m)			6.59	
	GRADE			K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (MPa)			55.8	81.2	81.2	91.3	96.4	111.2	123.4	142.5
	INTERNAL YIELD PRESSURE (MPa)			53.1	77.2	77.2	86.9	91.7	106.2	120.7	144.8
	BODY YIELD STRENGTH (kN)			319	464	464	522	551	638	725	870
	ULTIMATE STRENGTH (kN)			551	580	551	580	609	725	783	928
	YIELD TORQUE (Nm)			4740	6890	6890	7750	8190	9480	10770	12920

MAKEUP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0									
	REGULAR	MINIMUM (Nm)	1420	1950	1950	2210	2210	2480	2820	3280
		OPTIMUM (Nm)	1570	2160	2160	2450	2450	2750	3130	3630
		MAXIMUM (Nm)	1720	2360	2360	2700	2700	3020	3440	3990
	SPECIAL CLEARANCE	MINIMUM (Nm)	1270	1750	1750	1970	1970	2210	2510	2930
		OPTIMUM (Nm)	1420	1950	1950	2210	2210	2480	2820	3280
MAXIMUM (Nm)		1570	2160	2160	2450	2450	2750	3130	3630	

CONNECTION	COLLAPSE RESISTANCE (MPa)		55.8	81.2	81.2	91.3	96.4	111.2	123.4	142.5
	INTERNAL YIELD PRESSURE (MPa)		53.1	77.2	77.2	86.9	91.7	106.2	120.7	144.8
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)		190	276	276	311	328	380	431	518
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)		109	158	158	178	188	218	247	297
	PARTING LOAD (kN)									
	REGULAR COUPLING O.D.		503	541	516	546	574	681	739	877
	SPECIAL CLEARANCE COUPLING O.D.		429	451	429	451	474	564	610	722
			OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)		JOINT EFFICIENCY (%)		30° JOINT MUD DISPLACEMENT (m³)	
	REGULAR COUPLING		W	68.76	49.25	1.58		107		0.00785
	SPECIAL CLEARANCE COUPLING		Wc	66.75	49.25	1.29		82		0.00782
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