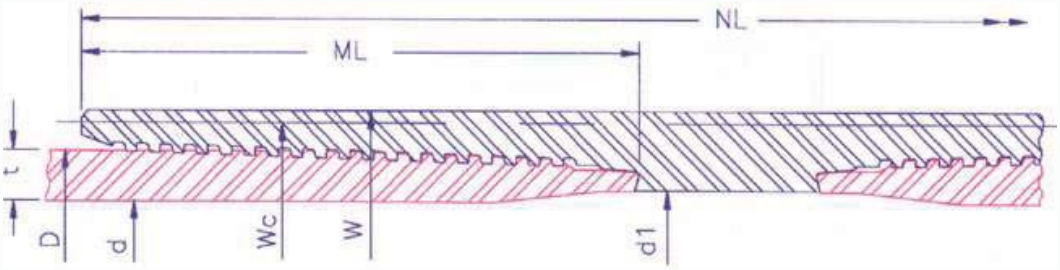
TECHNICAL INFORMATION CASING

SIZE:	127.00 mm
NOMINAL WEIGHT:	19.35 kg/m
WALL THICKNESS:	6.43 mm
THREADS PER INCH:	5



PIPE BODY	OUTSIDE DIA.(mm)D	127.00	INSIDE DIA.(mm) d	114.15	DRIFT DIA. (mm)	110.97	PLAIN END WT (kg/m)	19.09	
	GRADE		K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (MPa)		28.6	35.4	35.4	37.4	38.3	40.3	41.6	44.9
	INTERNAL YIELD PRESSURE (MPa)		33.6	48.8	48.8	54.9	58.0	67.2	76.3	91.6
	BODY YIELD STRENGTH (kN)		923	1343	1343	1510	1594	1846	2098	2517
	ULTIMATE STRENGTH (kN)		1594	1678	1594	1678	1762	2098	2266	2685
	YIELD TORQUE (Nm)		30590	44490	44490	50060	52840	61180	69520	83430

MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0								
	REGULAR	MINIMUM (Nm)	5120	5570	5570	5920	5920	6180	6450	6970
		OPTIMUM (Nm)	5690	6180	6180	6580	6580	6860	7160	7740
		MAXIMUM (Nm)	6260	6790	6790	7230	7230	7540	7860	8510
	SPECIAL CLEARANCE	MINIMUM (Nm)	5120	5570	5570	5920	5920	6180	6450	6970
		OPTIMUM (Nm)	5690	6180	6180	6580	6580	6860	7160	7740
		MAXIMUM (Nm)	6260	6790	6790	7230	7230	7540	7860	8510

CONNECTION	COLLAPSE RESISTANCE (MPa)	28.6	35.4	35.4	37.4	38.3	40.3	41.6	44.9
	INTERNAL YIELD PRESSURE (MPa)	33.6	48.8	48.8	54.9	58.0	67.2	76.3	91.6
	MAXIMUM LOAD OF REG. COUPLING FACE (kN)	798	1161	1161	1306	1379	1596	1814	2177
	MAXIMUM LOAD OF S.C. COUPLING FACE (kN)	383	557	557	626	661	765	870	1044
		PARTING LOAD (kN)							
	REGULAR COUPLING O.D.	1376	1518	1455	1549	1628	1929	2103	2498
	SPECIAL CLEARANCE COUPLING O.D.	1376	1518	1455	1549	1628	1929	2103	2498

		OUTSIDE DIA.(mm)	INSIDE DIA.(mm)	WEIGHT (kg)	JOINT EFFICENCY (%)	30' JOINT MUD DISPLACEMENT (m^3)
REGULAR COUPLING	W	141.91	113.26	8.54	146	0.02318
SPECIAL CLEARANCE COUPLING	Wc	136.91	113.26	6.07	101	0.02286
LENGTH OF COUPLING (mm)	NL	288.47				
MAKE UP LOSS (mm)	ML	119.99				

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