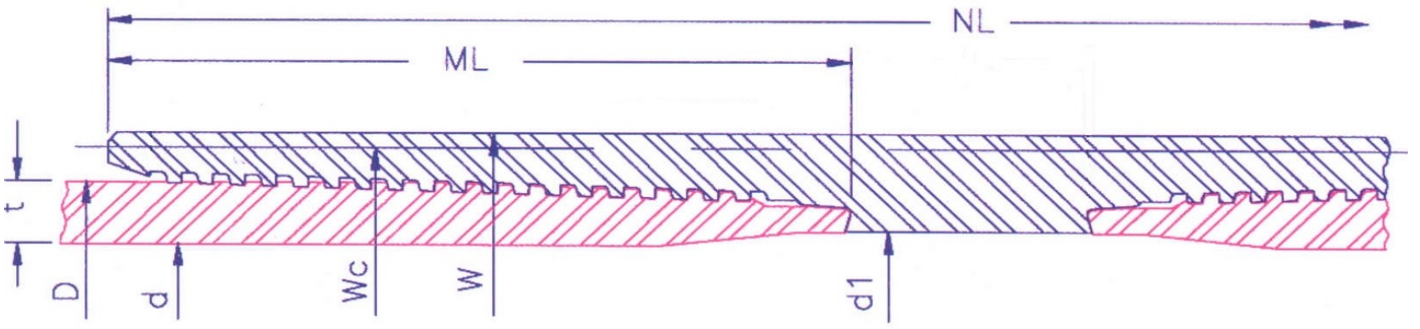
TECHNICAL INFORMATION

CASING

SIZE:	**339.72mm (13 3/8")**
NOMINAL WEIGHT:	**101.20 kg/m (68.00 lb/ft)**
WALL THICKNESS:	**12.19mm (0.480")**
THREADS PER INCH:	**5**



PIPE BODY	OUTSIDE DIA. (mm)	D	339.72	INSIDE DIA. (mm)		d	315.34	DRIFT DIA. (mm)		311.38	PLAIN END WT (kg/m)		98.37
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (MPa)			13.4	15.6	15.6	16	16.1	16.1	16.1	16.1	16.1	16.1	16.1
	INTERNAL YIELD PRESSURE (MPa)			23.8	34.6	34.6	39	41.1	47.6	47.6	54.1	54.1	60.6	65
	BODY YIELD STRENGTH (kN)			4757	6920	6920	7785	8217	9515	9515	10812	10812	12110	12974
	ULTIMATE STRENGTH (kN)			8217	8650	8217	8650	9082	9947	10812	11245	11677	12974	13839
	YIELD TORQUE (N.m)			434270	631660	631660	710620	750090	868530	868530	986970	986970	1105400	1184360
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (N.m)	MINIMUM		19520	19520	19520	19520	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM		21560	21560	21560	21560	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM		23590	23590	23590	23590	23590	23590	23590	23590	23590	23590	23590
	SPECIAL CLEARANCE (N.m)	MINIMUM		19520	19520	19520	19520	19520	19520	19520	19520	19520	19520	19520
		OPTIMUM		21560	21560	21560	21560	21560	21560	21560	21560	21560	21560	21560
		MAXIMUM		23590	23590	23590	23590	23590	23590	23590	23590	23590	23590	23590
CONNECTION	COLLAPSE RESISTANCE (MPa)			13.4	15.6	15.6	16	16.1	16.1	16.1	16.1	16.1	16.1	16.1
	INTERNAL YIELD PRESSURE (MPa)			23.8	34.6	34.6	39	41.1	47.6	47.6	54.1	54.1	60.6	65
	MAXIMUM LOAD OF COUPLING FACE (kN)	REGULAR		3836	5579	5579	6277	6625	7671	7671	8718	8718	9764	10461
		S.C.		2896	4213	4213	4739	5003	5793	5793	6582	6582	7372	7899
				PARTING LOAD (kN)										
	REGULAR COUPLING			5785	7051	6873	7486	7883	8892	9249	10081	10259	11447	12239
	S.C. COUPLING			5785	7051	6873	7486	7883	8892	9249	10081	10259	11447	12239

		OUTSIDE DIA. (mm)	INSIDE DIA. (mm)	WEIGHT (kg)	JOINT EFFICIENCY (%)	30' JOINT MUD DISPLACEMENT (m^3)
COUPLING OUTSIDE DIAMETER	W	363.17	319.89	39.53	118	0.11841
	Wc	358.80	319.89	33.07	98	0.11759
COUPLING LENGTH (mm)	NL	352.42	The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information.			
MAKE UP LOSS (mm)	ML	143.31				