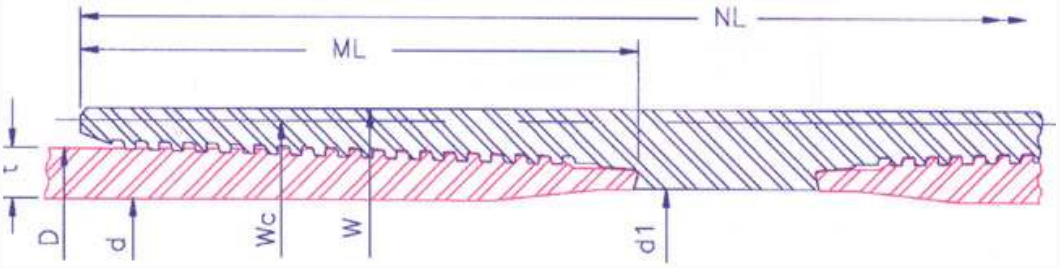
TECHNICAL INFORMATION CASING

SIZE:	13 3/8 "
NOMINAL WEIGHT:	61.00 lb/ft
WALL THICKNESS:	0.430 "
THREADS PER INCH:	5



PIPE BODY	OUTSIDE DIA.(in)D	13.375	INSIDE DIA.(in) d	12.515	DRIFT DIA. (in)	12.359	PLAIN END WT (lb/ft)	59.45		
	GRADE		K55	N80	L80	C90	C95	P110	Q125	150
	COLLAPSE RESISTANCE (psi)		1540	1670	1670	1670	1670	1670	1670	1670
	INTERNAL YIELD PRESSURE (psi)		3090	4500	4500	5060	5340	6190	7030	8440
	BODY YIELD STRENGTH (kips)		962	1399	1399	1574	1661	1924	2186	2623
	ULTIMATE STRENGTH (kips)		1661	1749	1661	1749	1836	2186	2361	2798
	YIELD TORQUE (ft/lb)		290200	422100	422100	474900	501300	580400	659600	791500

MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0									
	REGULAR	MINIMUM (ft/lb)	13700	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM (ft/lb)	15200	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM (ft/lb)	16700	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE	MINIMUM (ft/lb)	13700	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM (ft/lb)	15200	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM (ft/lb)	16700	17400	17400	17400	17400	17400	17400	17400

CONNECTION	COLLAPSE RESISTANCE (psi)	1540	1670	1670	1670	1670	1670	1670	1670
	INTERNAL YIELD PRESSURE (psi)	3090	4500	4500	5060	5340	6190	7030	8440
	MAXIMUM LOAD OF REG. COUPLING FACE (kips)	986	1435	1435	1614	1704	1973	2241	2690
	MAXIMUM LOAD OF S.C. COUPLING FACE (kips)	651	947	947	1065	1125	1302	1480	1776
		PARTING LOAD (kips)							
	REGULAR COUPLING O.D.	1170	1426	1389	1514	1594	1870	2074	2474
	SPECIAL CLEARANCE COUPLING O.D.	1170	1426	1389	1514	1594	1870	2074	2474

		OUTSIDE DIA.(in)	INSIDE DIA.(in)	WEIGHT (lb)	JOINT EFFICENCY (%)	30' JOINT MUD DISPLACEMENT (in³)
REGULAR COUPLING	W	14.398	12.689	94.74	144	6574
SPECIAL CLEARANCE COUPLING	Wc	14.126	12.689	72.14	109	6494
LENGTH OF COUPLING (in)	NL	13.089	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 (in)	ML	5.642				