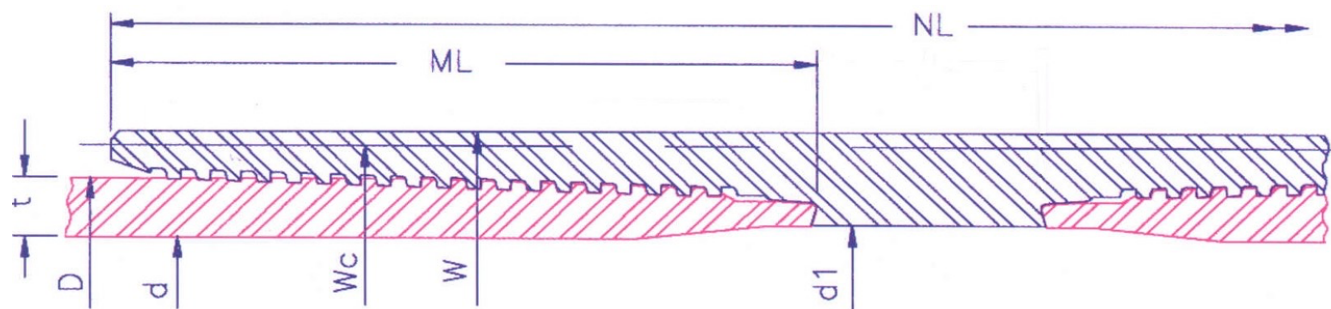


SIZE: 13 3/8" (339.72mm)

WALL THICKNESS: 0.480" (12.19mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	13.375	INSIDE DIA. (in)		d	12.415	DRIFT DIA. (in)		12.259	PLAIN END WT (lb/ft)			66.1
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				1950	2260	2260	2320	2330	2330	2330	2330	2330	2330	2330
	INTERNAL YIELD PRESSURE (psi)				3450	5020	5020	5650	5970	6910	6910	7850	7850	8790	9420
	BODY YIELD STRENGTH (kips)				1069	1556	1556	1750	1847	2139	2139	2431	2431	2722	2917
	ULTIMATE STRENGTH (kips)				1847	1945	1847	1945	2042	2236	2431	2528	2625	2917	3111
	YIELD TORQUE (ft.lb)				320300	465890	465890	524120	553240	640590	640590	727950	727950	815300	873540
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)				1950	2260	2260	2320	2330	2330	2330	2330	2330	2330	2330
	INTERNAL YIELD PRESSURE (psi)				3450	5020	5020	5650	5970	6910	6910	7850	7850	8790	9420
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		862	1254	1254	1411	1489	1725	1725	1960	1960	2195	2352
			S.C.		651	947	947	1065	1125	1302	1302	1480	1480	1657	1776
					PARTING LOAD (kips)										
	REGULAR COUPLING				1300	1585	1545	1683	1772	1999	2079	2266	2306	2573	2752
	S.C. COUPLING				1300	1585	1545	1683	1772	1999	2079	2266	2306	2573	2752
					OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)		
	COUPLING OUTSIDE DIAMETER			W	14.298		12.594		87.15		118		7226		
				Wc	14.126		12.594		72.91		98		7176		
COUPLING LENGTH (in)			NL	13.875		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											