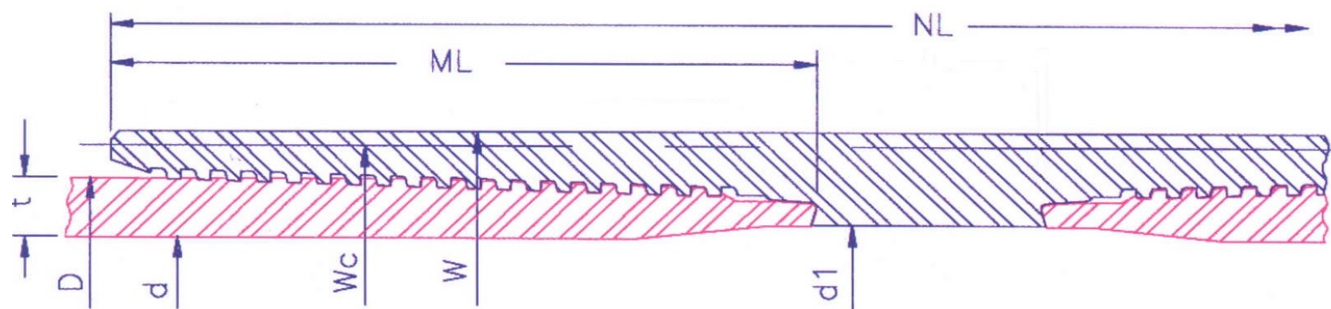


SIZE: 13 3/8" (339.72mm)

WALL THICKNESS: 0.608" (15.44mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	13.375	INSIDE DIA. (in)	d	12.159	DRIFT DIA. (in)		12.003	PLAIN END WT (lb/ft)				82.9
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			3300	3870	3870	4050	4170	4470	4470	4690	4690	4810	4830
	INTERNAL YIELD PRESSURE (psi)			4380	6360	6360	7160	7560	8750	8750	9940	9940	11140	11930
	BODY YIELD STRENGTH (kips)			1341	1951	1951	2195	2317	2682	2682	3048	3048	3414	3658
	ULTIMATE STRENGTH (kips)			2317	2439	2317	2439	2561	2804	3048	3170	3292	3658	3902
	YIELD TORQUE (ft.lb)			394090	573230	573230	644880	680710	788190	788190	895670	895670	1003150	1074800
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	14400
		OPTIMUM	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	17400	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	14400
		OPTIMUM	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CONNECTION	COLLAPSE RESISTANCE (psi)			3300	3870	3870	4050	4170	4470	4470	4690	4690	4810	4830
	INTERNAL YIELD PRESSURE (psi)			4380	6360	6360	7160	7560	8750	8750	9940	9940	11140	11930
	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			1631	1988	1938	2111	2222	2498	2608	2823	2892	3227	3451
	S.C. COUPLING			1631	1807	1717	1807	1897	2078	2259	2349	2440	2711	2891
				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		94		8971		
			Wc	14.126		12.594		72.91		78		8921		
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											