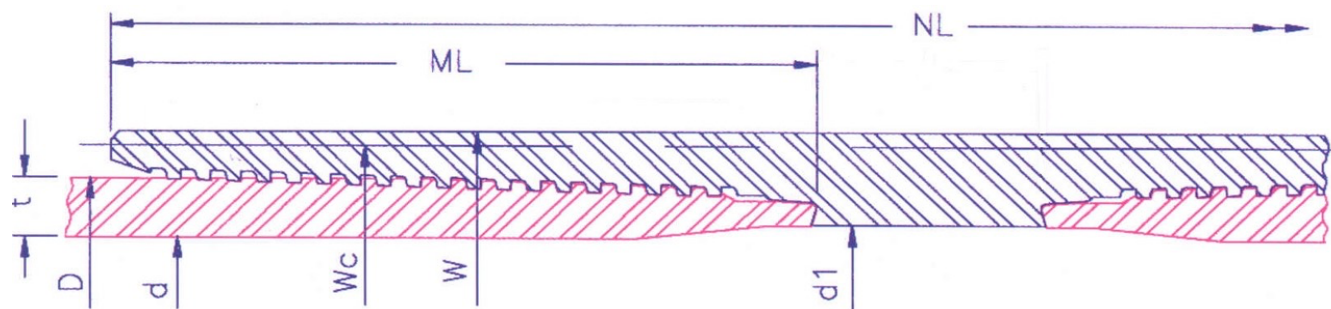


SIZE: 13 3/8" (339.72mm)

WALL THICKNESS: 0.580" (14.73mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	13.375	INSIDE DIA. (in)		d	12.215	DRIFT DIA. (in)		12.059	PLAIN END WT (lb/ft)			79.26
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			2950	3450	3450	3670	3770	4000	4000	4140	4140	4180	4180
	INTERNAL YIELD PRESSURE (psi)			4170	6070	6070	6830	7210	8350	8350	9490	9490	10620	11380
	BODY YIELD STRENGTH (kips)			1282	1865	1865	2098	2215	2565	2565	2914	2914	3264	3497
	ULTIMATE STRENGTH (kips)			2215	2331	2215	2331	2448	2681	2914	3031	3147	3497	3730
	YIELD TORQUE (ft.lb)			378340	550320	550320	619110	653500	756690	756690	859870	859870	963060	1031850
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)		2950	3450	3450	3670	3770	4000	4000	4140	4140	4180	4180	
	INTERNAL YIELD PRESSURE (psi)		4170	6070	6070	6830	7210	8350	8350	9490	9490	10620	11380	
	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		1559	1901	1852	2018	2125	2397	2493	2717	2765	3085	3299	
	S.C. COUPLING		1559	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		98		8593			
		Wc	14.126		12.594		72.91		82		8543			
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											