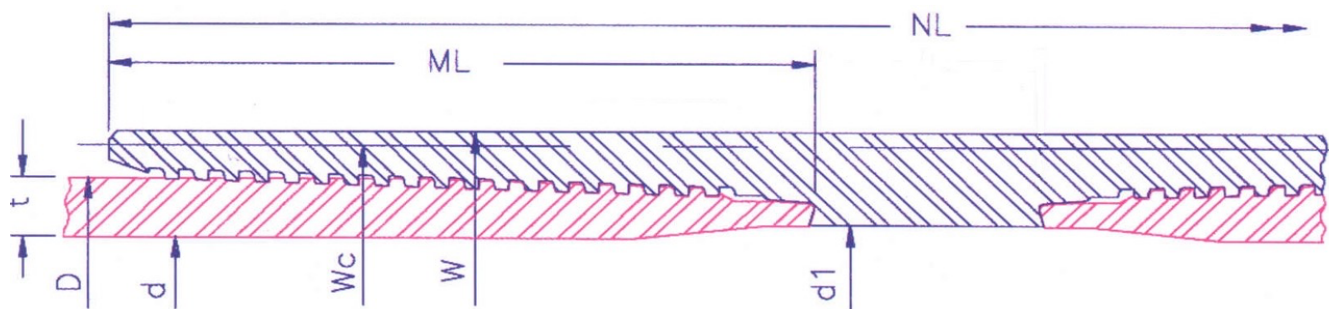


SIZE: 13 3/8" (339.72mm)

WALL THICKNESS: 0.625" (15.88mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	13.375	INSIDE DIA. (in)	d	12.125	DRIFT DIA. (in)		11.969	PLAIN END WT (lb/ft)				85.11
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			3510	4190	4190	4350	4420	4760	4760	5020	5020	5190	5250
	INTERNAL YIELD PRESSURE (psi)			4500	6540	6540	7360	7770	9000	9000	10220	10220	11450	12270
	BODY YIELD STRENGTH (kips)			1377	2003	2003	2253	2378	2754	2754	3129	3129	3505	3755
	ULTIMATE STRENGTH (kips)			2378	2503	2378	2503	2629	2879	3129	3254	3380	3755	4006
	YIELD TORQUE (ft.lb)			403550	586990	586990	660360	697040	807100	807100	917160	917160	1027220	1100600
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
CON NE CT ION	COLLAPSE RESISTANCE (psi)		3510	4190	4190	4350	4420	4760	4760	5020	5020	5190	5250	
	INTERNAL YIELD PRESSURE (psi)		4500	6540	6540	7360	7770	9000	9000	10220	10220	11450	12270	
	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		1674	2041	1989	2167	2280	2498	2677	2823	2932	3258	3475	
	S.C. COUPLING		1674	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		91		9199			
		Wc	14.126		12.594		72.91		76		9149			
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											