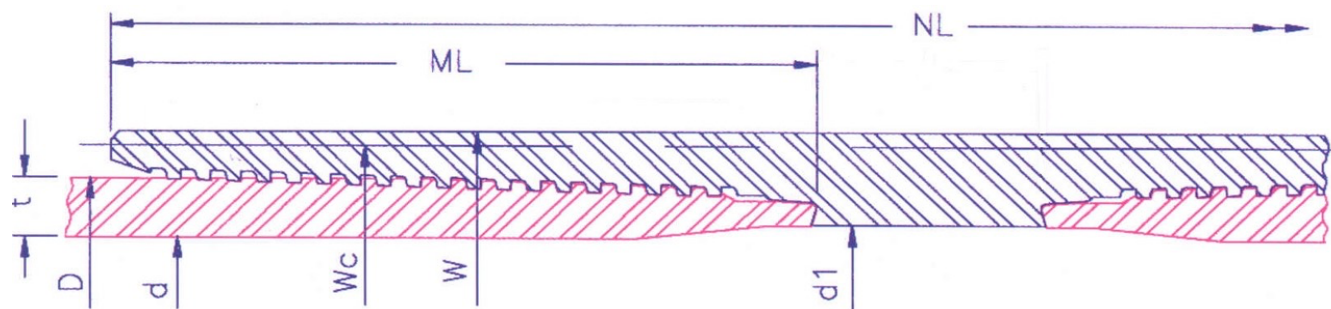


SIZE: 13 3/8" (339.72mm)

WALL THICKNESS: 0.430" (10.92mm)

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				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				1540	1670	1670	1670	1670	1670	1670	1670	1670	1670	1670
	INTERNAL YIELD PRESSURE (psi)				3090	4500	4500	5060	5340	6190	6190	7030	7030	7880	8440
	BODY YIELD STRENGTH (kips)				962	1399	1399	1574	1661	1924	1924	2186	2186	2448	2623
	ULTIMATE STRENGTH (kips)				1661	1749	1661	1749	1836	2011	2186	2273	2361	2623	2798
	YIELD TORQUE (ft.lb)				290200	422110	422110	474880	501260	580400	580400	659550	659550	738700	791460
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		13700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15200	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		16700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		13700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15200	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
MAXIMUM			16700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400		
CON NE CT ION	COLLAPSE RESISTANCE (psi)				1540	1670	1670	1670	1670	1670	1670	1670	1670	1670	1670
	INTERNAL YIELD PRESSURE (psi)				3090	4500	4500	5060	5340	6190	6190	7030	7030	7880	8440
	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				1170	1426	1389	1514	1594	1798	1870	2038	2074	2314	2474
	S.C. COUPLING				1170	1426	1389	1514	1594	1798	1870	2038	2074	2314	2474
					OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)		
	COUPLING OUTSIDE DIAMETER			W	14.298		12.688		86.14		131		6523		
				Wc	14.126		12.688		71.90		109		6473		
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											