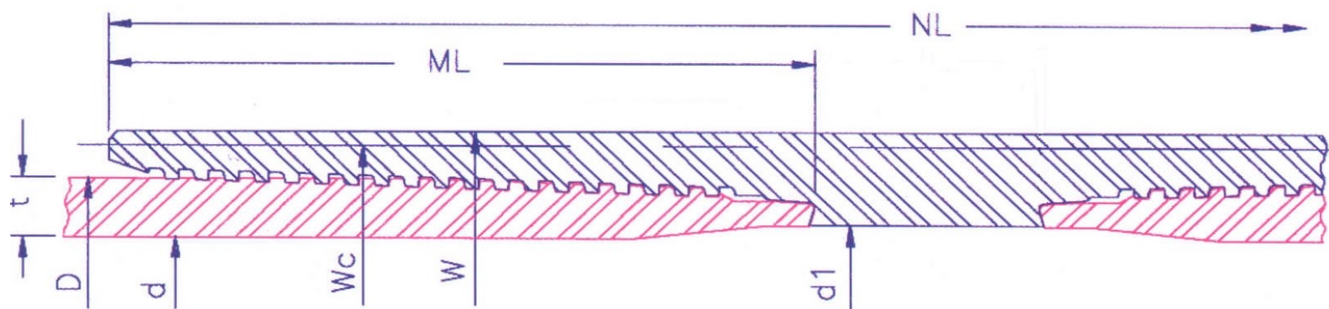


SIZE: 10 3/4" (273.05mm)

WALL THICKNESS: 0.400" (10.16mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	10.75	INSIDE DIA. (in)		d	9.95	DRIFT DIA. (in)		9.794	PLAIN END WT (lb/ft)			44.22
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				2090	2470	2470	2560	2580	2610	2610	2610	2610	2610	2610
	INTERNAL YIELD PRESSURE (psi)				3580	5210	5210	5860	6190	7160	7160	8140	8140	9120	9770
	BODY YIELD STRENGTH (kips)				715	1040	1040	1171	1236	1431	1431	1626	1626	1821	1951
	ULTIMATE STRENGTH (kips)				1236	1301	1236	1301	1366	1496	1626	1691	1756	1951	2081
	YIELD TORQUE (ft.lb)				171740	249800	249800	281020	296630	343470	343470	390310	390310	437150	468370
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		10450	12700	12700	13700	13700	14400	14400	14400	14400	14400	14400
			OPTIMUM		11550	14100	14100	15200	15200	15900	15900	15900	15900	15900	15900
			MAXIMUM		12650	15500	15500	16700	16700	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		10450	12700	12700	13700	13700	14400	14400	14400	14400	14400	14400
			OPTIMUM		11550	14100	14100	15200	15200	15900	15900	15900	15900	15900	15900
			MAXIMUM		12650	15500	15500	16700	16700	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)				2090	2470	2470	2560	2580	2610	2610	2610	2610	2610	2610
	INTERNAL YIELD PRESSURE (psi)				3580	5210	5210	5860	6190	7160	7160	8140	8140	9120	9770
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		800	1164	1164	1309	1382	1600	1600	1819	1819	2037	2182
			S.C.		299	434	434	489	516	597	597	679	679	760	814
					PARTING LOAD (kips)										
	REGULAR COUPLING				931	1097	1063	1149	1209	1356	1423	1536	1570	1750	1870
	S.C. COUPLING				931	1060	1007	1060	1113	1219	1325	1378	1431	1590	1696
					OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)		
	COUPLING OUTSIDE DIAMETER			W	11.772		10.110		76.16		156		4903		
				Wc	11.268		10.110		42.35		86		4784		
COUPLING LENGTH (in)			NL	13.090		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	5.589											