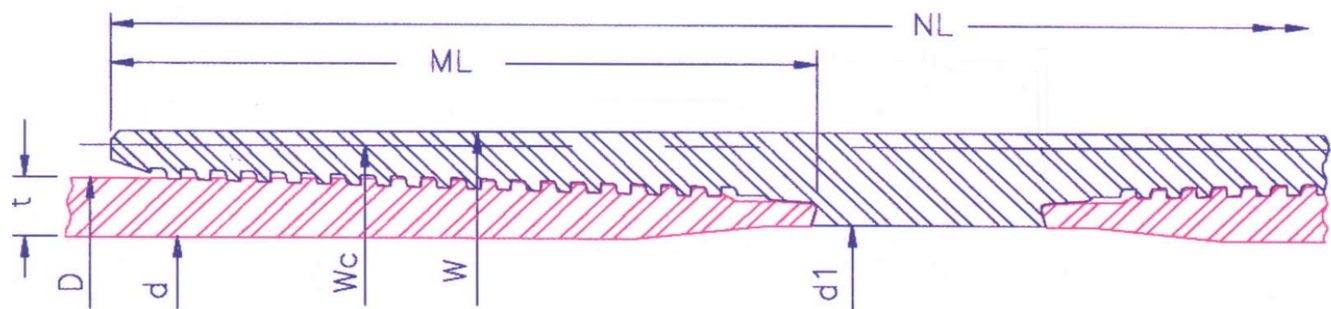


SIZE: 9 5/8" (244.48mm)

WALL THICKNESS: 0.395" (10.03mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	9.625	INSIDE DIA. (in)	d	8.835	DRIFT DIA. (in)		8.679	PLAIN END WT (lb/ft)				38.94
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			2570	3080	3080	3250	3320	3470	3470	3520	3520	3530	3530
	INTERNAL YIELD PRESSURE (psi)			3950	5750	5750	6460	6820	7900	7900	8980	8980	10050	10770
	BODY YIELD STRENGTH (kips)			630	916	916	1031	1088	1260	1260	1432	1432	1604	1718
	ULTIMATE STRENGTH (kips)			1088	1145	1088	1145	1203	1317	1432	1489	1546	1718	1833
	YIELD TORQUE (ft.lb)			134380	195460	195460	219900	232110	268760	268760	305410	305410	342060	366490
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM	9500	11100	11100	12100	12100	13050	13050	14400	14400	14400	14400	
		OPTIMUM	10500	12300	12300	13400	13400	14450	14450	15900	15900	15900	15900	
		MAXIMUM	11500	13500	13500	14700	14700	15850	15850	17400	17400	17400	17400	
	SPECIAL CLEARANCE (ft.lb)	MINIMUM	9500	11100	11100	12100	12100	13050	13050	14400	14400	14400	14400	
		OPTIMUM	10500	12300	12300	13400	13400	14450	14450	15900	15900	15900	15900	
		MAXIMUM	11500	13500	13500	14700	14700	15850	15850	17400	17400	17400	17400	
CON NE CT ION	COLLAPSE RESISTANCE (psi)		2570	3080	3080	3250	3320	3470	3470	3520	3520	3530	3530	
	INTERNAL YIELD PRESSURE (psi)		3950	5750	5750	6460	6820	7900	7900	8980	8980	10050	10770	
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR	723	1051	1051	1183	1249	1446	1446	1643	1643	1840	1971	
		S.C.	267	388	388	436	461	533	533	606	606	679	727	
			PARTING LOAD (kips)											
	REGULAR COUPLING		843	979	947	1021	1074	1201	1266	1360	1393	1552	1658	
	S.C. COUPLING		843	945	898	945	992	1087	1181	1229	1276	1418	1512	
			OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER	W	10.65		8.990		67.89		159		4321			
		Wc	10.142		8.990		37.41		87		4213			
COUPLING LENGTH (in)		NL	12.970		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	5.545											