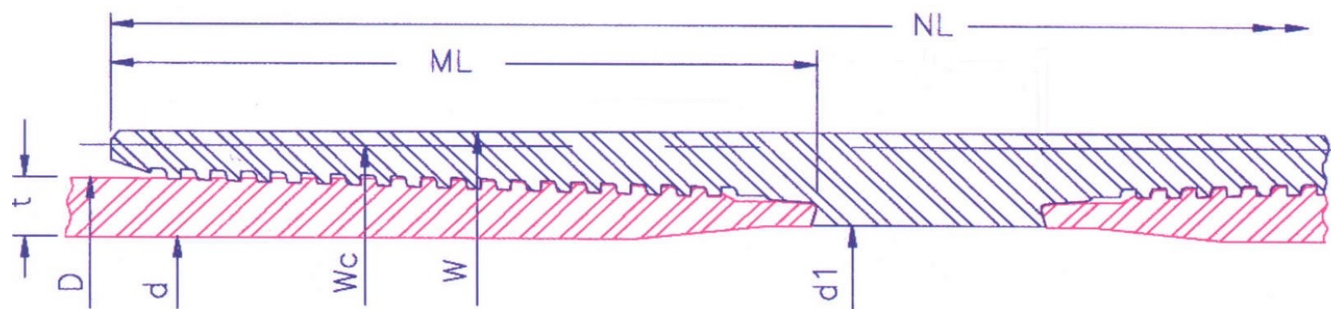


SIZE: 9 5/8" (244.48mm)

NOMINAL WEIGHT: 53.50 lb/ft (79.62 kg/m)

WALL THICKNESS: 0.545" (13.84mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	9.625	INSIDE DIA. (in)		d	8.535	DRIFT DIA. (in)		8.379	PLAIN END WT (lb/ft)			52.85
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				5130	6620	6620	7110	7340	7950	7950	8440	8440	8800	8960
	INTERNAL YIELD PRESSURE (psi)				5450	7930	7930	8920	9410	10900	10900	12390	12390	13870	14860
	BODY YIELD STRENGTH (kips)				855	1244	1244	1399	1477	1710	1710	1943	1943	2177	2332
	ULTIMATE STRENGTH (kips)				1477	1555	1477	1555	1632	1788	1943	2021	2099	2332	2487
	YIELD TORQUE (ft.lb)				176830	257210	257210	289360	305430	353660	353660	401890	401890	450110	482260
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		12100	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		13400	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		14700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		12100	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		13400	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		14700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			5130	6620	6620	7110	7340	7950	7950	8440	8440	8800	8960	
	INTERNAL YIELD PRESSURE (psi)			5450	7930	7930	8920	9410	10900	10900	12390	12390	13870	14860	
	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			1145	1329	1285	1386	1458	1630	1718	1846	1890	2107	2251	
	S.C. COUPLING			898	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		8.947		68.23		117		5774			
			Wc	10.142		8.947		37.74		64		5666			
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												