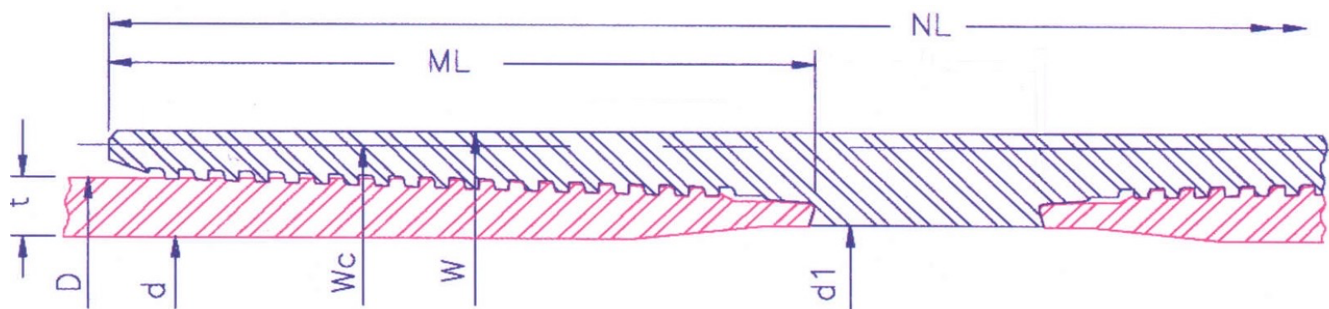


SIZE: 9 5/8" (244.48mm)

NOMINAL WEIGHT: 58.40 lb/ft (86.91 kg/m)

WALL THICKNESS: 0.595" (15.11mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	9.625	INSIDE DIA. (in)		d	8.435	DRIFT DIA. (in)		8.279	PLAIN END WT (lb/ft)			57.38
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				5990	7890	7890	8570	8890	9770	9770	10540	10540	11190	11560
	INTERNAL YIELD PRESSURE (psi)				5950	8650	8650	9740	10280	11900	11900	13520	13520	15150	16230
	BODY YIELD STRENGTH (kips)				928	1350	1350	1519	1604	1857	1857	2110	2110	2363	2532
	ULTIMATE STRENGTH (kips)				1604	1688	1604	1688	1772	1941	2110	2194	2279	2532	2701
	YIELD TORQUE (ft.lb)				190020	276390	276390	310940	328220	380040	380040	431870	431870	483690	518240
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		12700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		14100	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		15500	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		12700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		14100	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		15500	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			5990	7890	7890	8570	8890	9770	9770	10540	10540	11190	11560	
	INTERNAL YIELD PRESSURE (psi)			5950	8650	8650	9740	10280	11900	11900	13520	13520	15150	16230	
	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			1243	1443	1396	1505	1583	1770	1865	2005	2052	2287	2444	
	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		108		6243			
			Wc	10.142		8.947		37.74		59		6136			
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												