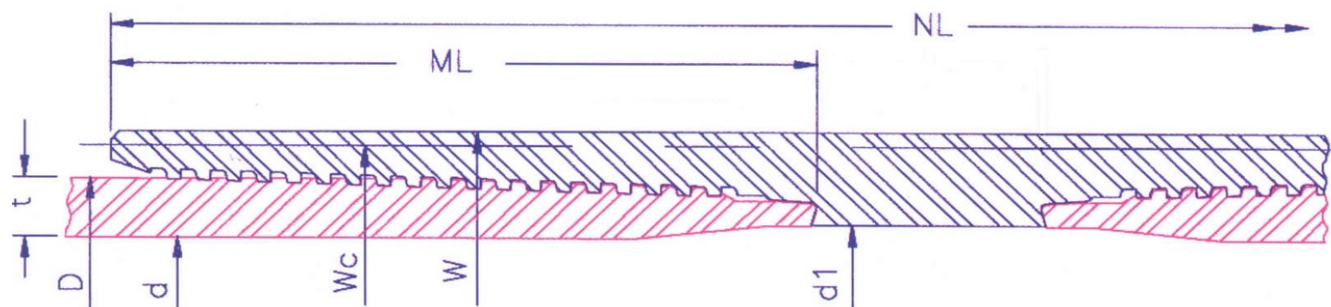


SIZE: 9 5/8" (244.48mm)

NOMINAL WEIGHT: 47.00 lb/ft (69.94 kg/m)

WALL THICKNESS: 0.472" (11.99mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	9.625	INSIDE DIA. (in)		d	8.681	DRIFT DIA. (in)		8.525	PLAIN END WT (lb/ft)			46.14
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				3890	4750	4750	4990	5090	5300	5300	5630	5630	5880	6000
	INTERNAL YIELD PRESSURE (psi)				4720	6870	6870	7720	8150	9440	9440	10730	10730	12010	12870
	BODY YIELD STRENGTH (kips)				746	1086	1086	1222	1289	1493	1493	1697	1697	1900	2036
	ULTIMATE STRENGTH (kips)				1289	1357	1289	1357	1425	1561	1697	1764	1832	2036	2172
	YIELD TORQUE (ft.lb)				156720	227960	227960	256450	270700	313440	313440	356180	356180	398920	427420
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		11100	13050	13050	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		12300	14450	14450	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		13500	15850	15850	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		11100	13050	13050	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		12300	14450	14450	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		13500	15850	15850	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			3890	4750	4750	4990	5090	5300	5300	5630	5630	5880	6000	
	INTERNAL YIELD PRESSURE (psi)			4720	6870	6870	7720	8150	9440	9440	10730	10730	12010	12870	
	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			999	1161	1122	1210	1273	1423	1500	1612	1650	1839	1965	
	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		134		5076			
Wc			10.142		8.947		37.74		73		4968				
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												