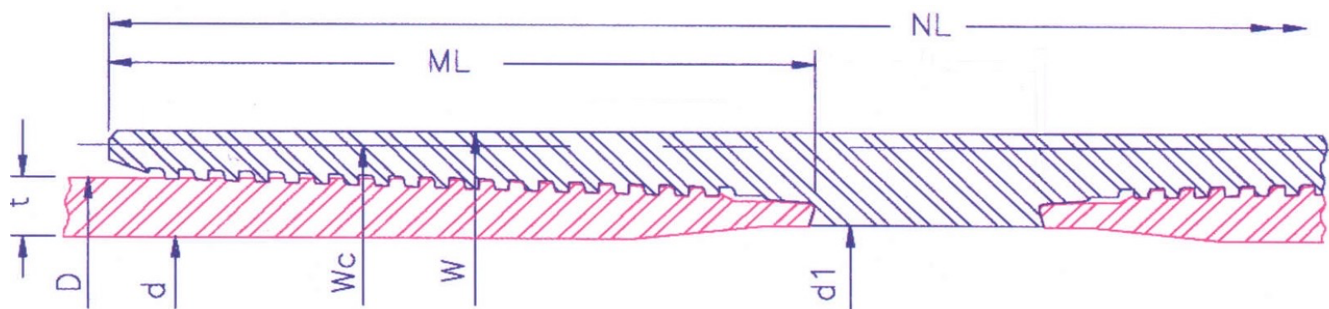


SIZE: 9 5/8" (244.48mm)

NOMINAL WEIGHT: 59.40 lb/ft (88.40 kg/m)

WALL THICKNESS: 0.609" (15.47mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	9.625	INSIDE DIA. (in)	d	8.407	DRIFT DIA. (in)		8.251	PLAIN END WT (lb/ft)				58.64
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			6230	8250	8250	8970	9320	10280	10280	11130	11130	11870	12290
	INTERNAL YIELD PRESSURE (psi)			6090	8860	8860	9970	10520	12180	12180	13840	13840	15500	16610
	BODY YIELD STRENGTH (kips)			949	1380	1380	1552	1639	1897	1897	2156	2156	2415	2587
	ULTIMATE STRENGTH (kips)			1639	1725	1639	1725	1811	1984	2156	2242	2329	2587	2760
	YIELD TORQUE (ft.lb)			193630	281650	281650	316850	334450	387260	387260	440070	440070	492880	528090
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM	13050	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM	14450	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	15850	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)	MINIMUM	13050	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM	14450	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	15850	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)		6230	8250	8250	8970	9320	10280	10280	11130	11130	11870	12290	
	INTERNAL YIELD PRESSURE (psi)		6090	8860	8860	9970	10520	12180	12180	13840	13840	15500	16610	
	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		1270	1475	1426	1538	1618	1809	1906	2049	2098	2338	2498	
	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		106		6374			
Wc		10.142		8.947		37.74		58		6266				
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											