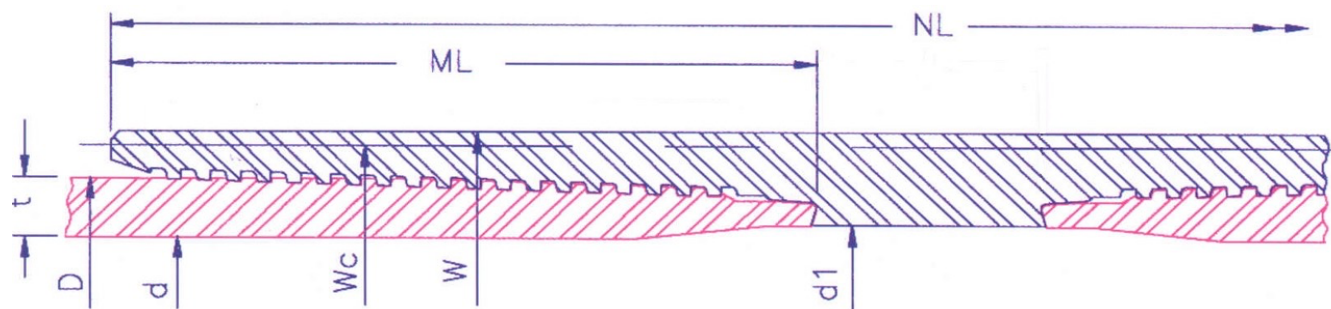


SIZE: 11 3/4" (298.45mm)

WALL THICKNESS: 0.534" (13.56mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	11.75	INSIDE DIA. (in)		d	10.682	DRIFT DIA. (in)		10.526	PLAIN END WT (lb/ft)			63.97
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				3300	3870	3870	4050	4170	4470	4470	4680	4680	4800	4830
	INTERNAL YIELD PRESSURE (psi)				4370	6360	6360	7160	7560	8750	8750	9940	9940	11130	11930
	BODY YIELD STRENGTH (kips)				1035	1505	1505	1693	1788	2070	2070	2352	2352	2634	2822
	ULTIMATE STRENGTH (kips)				1788	1882	1788	1882	1976	2164	2352	2446	2540	2822	3011
	YIELD TORQUE (ft.lb)				267140	388570	388570	437140	461430	534280	534280	607140	607140	680000	728570
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		14400	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15900	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		17400	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			3300	3870	3870	4050	4170	4470	4470	4680	4680	4800	4830	
	INTERNAL YIELD PRESSURE (psi)			4370	6360	6360	7160	7560	8750	8750	9940	9940	11130	11930	
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		871	1266	1266	1425	1504	1741	1741	1979	1979	2216	2374
			S.C.		325	473	473	533	562	651	651	740	740	828	888
				PARTING LOAD (kips)											
	REGULAR COUPLING			1313	1566	1521	1650	1736	1951	2041	2211	2256	2516	2689	
	S.C. COUPLING			1099	1157	1099	1157	1215	1330	1446	1504	1562	1735	1851	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	12.772		11.023		83.86		117		6997			
			Wc	12.268		11.023		47.11		65		6867			
COUPLING LENGTH (in)		NL	13.090		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	5.589												