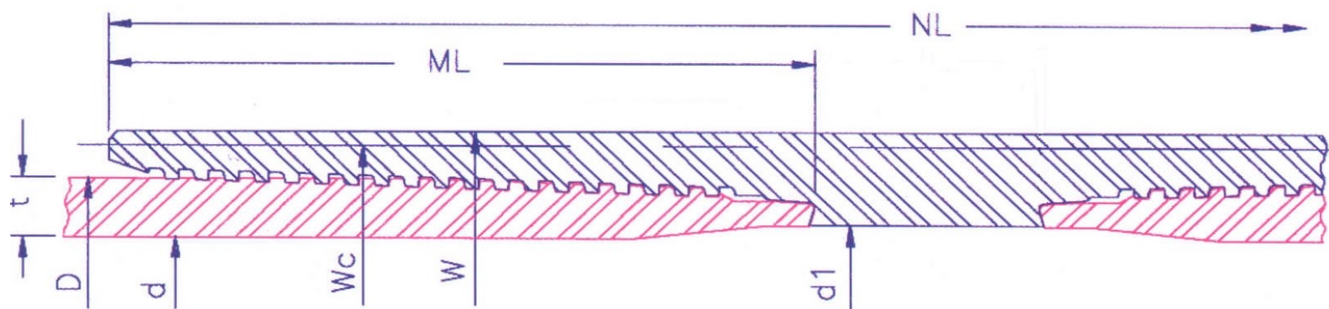


SIZE: 11 3/4" (298.45mm)

WALL THICKNESS: 0.435" (11.05mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	11.75	INSIDE DIA. (in)		d	10.88	DRIFT DIA. (in)		10.724	PLAIN END WT (lb/ft)			52.57
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				2070	2440	2440	2520	2550	2570	2570	2570	2570	2570	2570
	INTERNAL YIELD PRESSURE (psi)				3560	5180	5180	5830	6150	7130	7130	8100	8100	9070	9720
	BODY YIELD STRENGTH (kips)				850	1237	1237	1392	1469	1701	1701	1933	1933	2165	2319
	ULTIMATE STRENGTH (kips)				1469	1546	1469	1546	1624	1778	1933	2010	2088	2319	2474
	YIELD TORQUE (ft.lb)				223250	324730	324730	365320	385620	446510	446510	507390	507390	568280	608870
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
			OPTIMUM		14450	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		15850	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
			OPTIMUM		14450	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		15850	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			2070	2440	2440	2520	2550	2570	2570	2570	2570	2570	2570	
	INTERNAL YIELD PRESSURE (psi)			3560	5180	5180	5830	6150	7130	7130	8100	8100	9070	9720	
	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			1079	1287	1250	1356	1427	1603	1677	1817	1854	2068	2210	
	S.C. COUPLING			1079	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		11.043		83.67		143		5807			
			Wc	12.268		11.043		46.91		79		5677			
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												