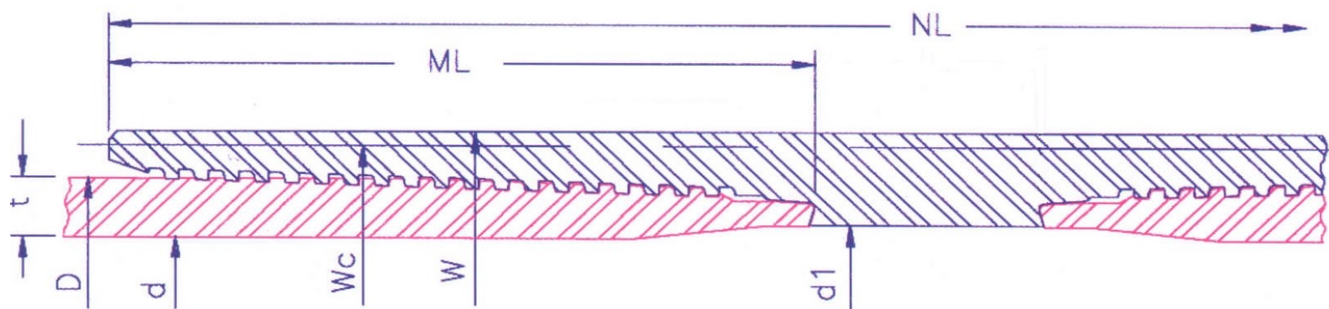


SIZE: 11 3/4" (298.45mm)

WALL THICKNESS: 0.489" (12.42mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	11.75	INSIDE DIA. (in)		d	10.772	DRIFT DIA. (in)		10.616	PLAIN END WT (lb/ft)			58.81
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				2670	3170	3170	3360	3430	3600	3600	3680	3680	3680	3680
	INTERNAL YIELD PRESSURE (psi)				4010	5830	5830	6550	6920	8010	8010	9100	9100	10200	10920
	BODY YIELD STRENGTH (kips)				951	1384	1384	1557	1643	1903	1903	2162	2162	2422	2595
	ULTIMATE STRENGTH (kips)				1643	1730	1643	1730	1816	1989	2162	2249	2335	2595	2768
	YIELD TORQUE (ft.lb)				247490	359990	359990	404990	427490	494980	494980	562480	562480	629980	674980
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		13700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15200	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		16700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		13700	14400	14400	14400	14400	14400	14400	14400	14400	14400	14400
			OPTIMUM		15200	15900	15900	15900	15900	15900	15900	15900	15900	15900	15900
			MAXIMUM		16700	17400	17400	17400	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			2670	3170	3170	3360	3430	3600	3600	3680	3680	3680	3680	
	INTERNAL YIELD PRESSURE (psi)			4010	5830	5830	6550	6920	8010	8010	9100	9100	10200	10920	
	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			1208	1440	1399	1517	1596	1794	1877	2033	2074	2313	2473	
	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		128		6460			
			Wc	12.268		11.023		47.11		70		6330			
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												