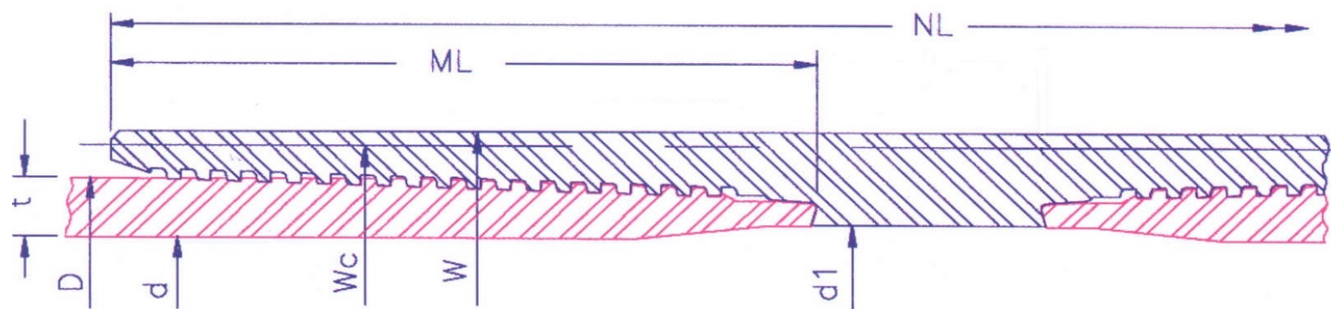


SIZE: 10 3/4" (273.05mm)

NOMINAL WEIGHT: 40.50 lb/ft (60.27 kg/m)

WALL THICKNESS: 0.350" (8.89mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	10.75	INSIDE DIA. (in)		d	10.05	DRIFT DIA. (in)		9.894	PLAIN END WT (lb/ft)			38.88
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				1580	1730	1730	1730	1730	1730	1730	1730	1730	1730	1730
	INTERNAL YIELD PRESSURE (psi)				3130	4560	4560	5130	5410	6270	6270	7120	7120	7980	8550
	BODY YIELD STRENGTH (kips)				629	915	915	1029	1086	1258	1258	1429	1429	1601	1715
	ULTIMATE STRENGTH (kips)				1086	1144	1086	1144	1201	1315	1429	1487	1544	1715	1830
	YIELD TORQUE (ft.lb)				152400	221680	221680	249390	263240	304800	304800	346370	346370	387930	415640
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		8460	10100	10100	11100	11100	12100	12100	13050	13050	13700	14400
			OPTIMUM		9400	11200	11200	12300	12300	13400	13400	14450	14450	15200	15900
			MAXIMUM		10340	12300	12300	13500	13500	14700	14700	15850	15850	16700	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		8460	10100	10100	11100	11100	12100	12100	13050	13050	13700	14400
			OPTIMUM		9400	11200	11200	12300	12300	13400	13400	14450	14450	15200	15900
			MAXIMUM		10340	12300	12300	13500	13500	14700	14700	15850	15850	16700	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			1580	1730	1730	1730	1730	1730	1730	1730	1730	1730	1730	1730
	INTERNAL YIELD PRESSURE (psi)			3130	4560	4560	5130	5410	6270	6270	7120	7120	7980	8550	
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		800	1164	1164	1309	1382	1600	1600	1819	1819	2037	2182
			S.C.		299	434	434	489	516	597	597	679	679	760	814
				PARTING LOAD (kips)											
	REGULAR COUPLING			819	964	934	1010	1063	1192	1251	1351	1380	1539	1644	
	S.C. COUPLING			819	964	934	1010	1063	1192	1251	1351	1380	1539	1644	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	11.772		10.157		75.74		177		4341			
			Wc	11.268		10.157		41.93		98		4222			
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												