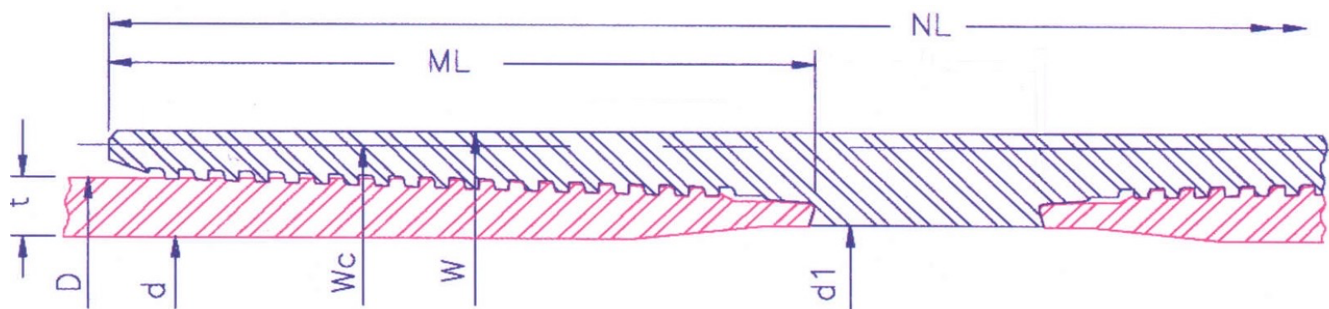


SIZE: 5 1/2" (139.70mm)

NOMINAL WEIGHT: 26.00 lb/ft (38.69 kg/m)

WALL THICKNESS: 0.476" (12.09mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	5.5	INSIDE DIA. (in)		d	4.548	DRIFT DIA. (in)		4.423	PLAIN END WT (lb/ft)			25.54
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				8700	12650	12650	14230	15020	17390	17390	19760	19760	22140	23720
	INTERNAL YIELD PRESSURE (psi)				8330	12120	12120	13630	14390	16660	16660	18930	18930	21200	22720
	BODY YIELD STRENGTH (kips)				413	601	601	676	714	826	826	939	939	1052	1127
	ULTIMATE STRENGTH (kips)				714	751	714	751	789	864	939	977	1014	1127	1202
	YIELD TORQUE (ft.lb)				46030	66950	66950	75320	79500	92050	92050	104610	104610	117160	125530
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		6840	7470	7470	8150	8150	8460	8460	8780	8780	9500	9850
			OPTIMUM		7590	8300	8300	9050	9050	9400	9400	9750	9750	10500	10850
			MAXIMUM		8340	9130	9130	9950	9950	10340	10340	10720	10720	11500	11850
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		6840	7470	7470	8150	8150	8460	8460	8780	8780	9500	9850
			OPTIMUM		7590	8300	8300	9050	9050	9400	9400	9750	9750	10500	10850
			MAXIMUM		8340	9130	9130	9950	9950	10340	10340	10720	10720	11500	11850
CON NE CT ION	COLLAPSE RESISTANCE (psi)			8700	12650	12650	14230	15020	17390	17390	19760	19760	22140	23720	
	INTERNAL YIELD PRESSURE (psi)			8330	12120	12120	13630	14390	16660	16660	18930	18930	21200	22720	
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		192	279	279	314	331	383	383	436	436	488	523
			S.C.		96	140	140	157	166	192	192	218	218	245	262
				PARTING LOAD (kips)											
	REGULAR COUPLING			541	569	541	569	598	654	711	740	768	854	910	
	S.C. COUPLING			384	404	384	404	424	464	505	525	545	606	646	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	6.075		4.842		21.13		80		2753			
			Wc	5.890		4.842		15.43		57		2733			
COUPLING LENGTH (in)		NL	11.600		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	4.850												