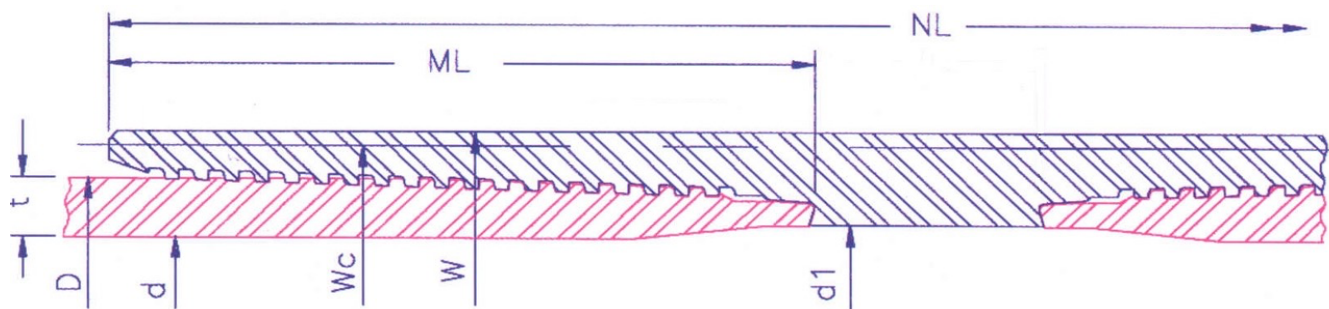


SIZE: 8 5/8" (219.08mm)

NOMINAL WEIGHT: 40.00 lb/ft (59.53 kg/m)

WALL THICKNESS: 0.450" (11.43mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	8.625	INSIDE DIA. (in)	d	7.725	DRIFT DIA. (in)		7.6	PLAIN END WT (lb/ft)			39.29	
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			4400	5520	5520	5870	6020	6390	6390	6630	6630	6820	7020
	INTERNAL YIELD PRESSURE (psi)			5020	7300	7300	8220	8670	10040	10040	11410	11410	12780	13700
	BODY YIELD STRENGTH (kips)			636	925	925	1040	1098	1271	1271	1445	1445	1618	1734
	ULTIMATE STRENGTH (kips)			1098	1156	1098	1156	1213	1329	1445	1502	1560	1734	1849
	YIELD TORQUE (ft.lb)			118840	172860	172860	194470	205270	237680	237680	270100	270100	302510	324120
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM	9850	11100	11100	12100	12100	12700	12700	13700	13700	14400	14400	
		OPTIMUM	10850	12300	12300	13400	13400	14100	14100	15200	15200	15900	15900	
		MAXIMUM	11850	13500	13500	14700	14700	15500	15500	16700	16700	17400	17400	
	SPECIAL CLEARANCE (ft.lb)	MINIMUM	9850	11100	11100	12100	12100	12700	12700	13700	13700	14400	14400	
		OPTIMUM	10850	12300	12300	13400	13400	14100	14100	15200	15200	15900	15900	
		MAXIMUM	11850	13500	13500	14700	14700	15500	15500	16700	16700	17400	17400	
CON NE CT ION	COLLAPSE RESISTANCE (psi)		4400	5520	5520	5870	6020	6390	6390	6630	6630	6820	7020	
	INTERNAL YIELD PRESSURE (psi)		5020	7300	7300	8220	8670	10040	10040	11410	11410	12780	13700	
	MAXIMUM LOAD OF COUPLING FACE (kips)	REGULAR	653	950	950	1069	1128	1306	1306	1484	1484	1662	1781	
		S.C.	241	350	350	394	416	481	481	547	547	613	656	
			PARTING LOAD (kips)											
	REGULAR COUPLING		872	1001	966	1038	1092	1218	1288	1380	1415	1576	1683	
	S.C. COUPLING		806	849	806	849	891	976	1061	1104	1146	1273	1358	
			OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER	W	9.65		7.982		61.19		142		4333			
		Wc	9.142		7.982		33.64		77		4236			
COUPLING LENGTH (in)		NL	12.970		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	5.545											