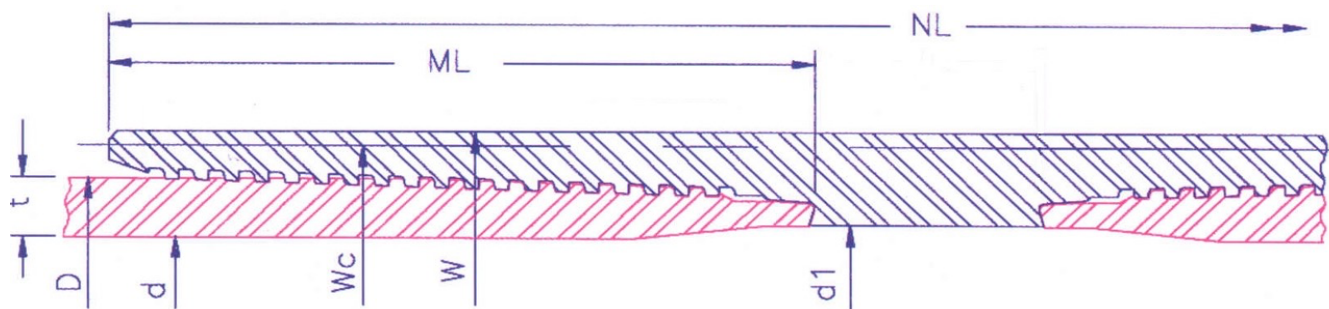


SIZE: 8 5/8" (219.08mm)

NOMINAL WEIGHT: 44.00 lb/ft (65.48 kg/m)

WALL THICKNESS: 0.500" (12.70mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	8.625	INSIDE DIA. (in)		d	7.625	DRIFT DIA. (in)		7.5	PLAIN END WT (lb/ft)			43.39
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				5360	6950	6950	7490	7740	8420	8420	8980	8980	9420	9640
	INTERNAL YIELD PRESSURE (psi)				5580	8120	8120	9130	9640	11160	11160	12680	12680	14200	15220
	BODY YIELD STRENGTH (kips)				702	1021	1021	1149	1212	1404	1404	1595	1595	1787	1914
	ULTIMATE STRENGTH (kips)				1212	1276	1212	1276	1340	1468	1595	1659	1723	1914	2042
	YIELD TORQUE (ft.lb)				129740	188710	188710	212300	224090	259470	259470	294860	294860	330240	353830
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		10450	11700	11700	12700	12700	13700	13700	14400	14400	14400	14400
			OPTIMUM		11550	13000	13000	14100	14100	15200	15200	15900	15900	15900	15900
			MAXIMUM		12650	14300	14300	15500	15500	16700	16700	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		10450	11700	11700	12700	12700	13700	13700	14400	14400	14400	14400
			OPTIMUM		11550	13000	13000	14100	14100	15200	15200	15900	15900	15900	15900
			MAXIMUM		12650	14300	14300	15500	15500	16700	16700	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			5360	6950	6950	7490	7740	8420	8420	8980	8980	9420	9640	
	INTERNAL YIELD PRESSURE (psi)			5580	8120	8120	9130	9640	11160	11160	12680	12680	14200	15220	
	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			963	1105	1066	1146	1206	1345	1423	1523	1562	1740	1859	
	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		129		4760			
			Wc	9.142		7.982		33.64		70		4662			
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												