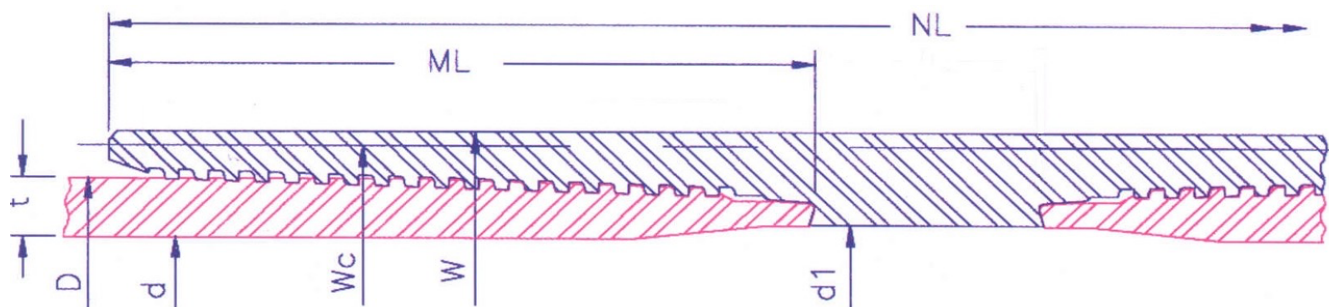


SIZE: 8 5/8" (219.08mm)

NOMINAL WEIGHT: 49.00 lb/ft (72.92 kg/m)

WALL THICKNESS: 0.557" (14.15mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	8.625	INSIDE DIA. (in)	d	7.511	DRIFT DIA. (in)		7.386	PLAIN END WT (lb/ft)				47.99
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			6440	8570	8570	9340	9700	10730	10730	11660	11660	12470	12940
	INTERNAL YIELD PRESSURE (psi)			6220	9040	9040	10170	10740	12430	12430	14130	14130	15820	16950
	BODY YIELD STRENGTH (kips)			776	1129	1129	1271	1341	1553	1553	1765	1765	1977	2118
	ULTIMATE STRENGTH (kips)			1341	1412	1341	1412	1482	1624	1765	1835	1906	2118	2259
	YIELD TORQUE (ft.lb)			141640	206030	206030	231780	244660	283290	283290	321920	321920	360550	386300
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM	11100	12450	12450	13700	13700	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM	12300	13750	13750	15200	15200	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	13500	15050	15050	16700	16700	17400	17400	17400	17400	17400	17400	17400
	SPECIAL CLEARANCE (ft.lb)	MINIMUM	11100	12450	12450	13700	13700	14400	14400	14400	14400	14400	14400	14400
		OPTIMUM	12300	13750	13750	15200	15200	15900	15900	15900	15900	15900	15900	15900
		MAXIMUM	13500	15050	15050	16700	16700	17400	17400	17400	17400	17400	17400	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)		6440	8570	8570	9340	9700	10730	10730	11660	11660	12470	12940	
	INTERNAL YIELD PRESSURE (psi)		6220	9040	9040	10170	10740	12430	12430	14130	14130	15820	16950	
	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		1065	1222	1180	1268	1334	1488	1574	1685	1728	1925	2056	
	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		116		5238			
		Wc	9.142		7.982		33.64		63		5141			
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											