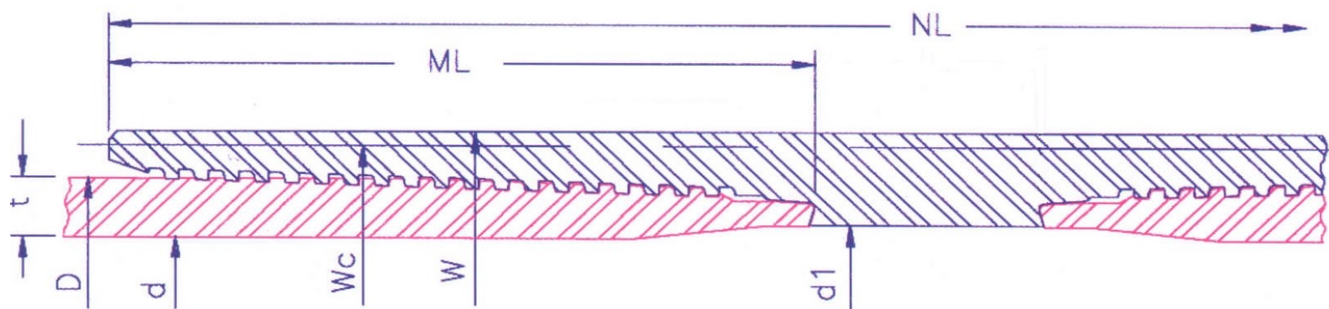


SIZE: 8 5/8" (219.08mm)

WALL THICKNESS: 0.400" (10.16mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	8.625	INSIDE DIA. (in)		d	7.825	DRIFT DIA. (in)		7.7	PLAIN END WT (lb/ft)			35.14
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				3450	4100	4100	4250	4350	4680	4680	4930	4930	5080	5130
	INTERNAL YIELD PRESSURE (psi)				4460	6490	6490	7300	7710	8930	8930	10140	10140	11360	12170
	BODY YIELD STRENGTH (kips)				568	827	827	930	982	1137	1137	1292	1292	1447	1550
	ULTIMATE STRENGTH (kips)				982	1034	982	1034	1085	1189	1292	1344	1395	1550	1654
	YIELD TORQUE (ft.lb)				107520	156390	156390	175940	185710	215030	215030	244360	244360	273680	293230
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		9150	10450	10450	11100	11100	12100	12100	13050	13050	13700	14400
			OPTIMUM		10150	11550	11550	12300	12300	13400	13400	14450	14450	15200	15900
			MAXIMUM		11150	12650	12650	13500	13500	14700	14700	15850	15850	16700	17400
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		9150	10450	10450	11100	11100	12100	12100	13050	13050	13700	14400
			OPTIMUM		10150	11550	11550	12300	12300	13400	13400	14450	14450	15200	15900
			MAXIMUM		11150	12650	12650	13500	13500	14700	14700	15850	15850	16700	17400
CON NE CT ION	COLLAPSE RESISTANCE (psi)			3450	4100	4100	4250	4350	4680	4680	4930	4930	5080	5130	
	INTERNAL YIELD PRESSURE (psi)			4460	6490	6490	7300	7710	8930	8930	10140	10140	11360	12170	
	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			780	895	864	928	976	1089	1152	1234	1265	1409	1506	
	S.C. COUPLING			780	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		159		3899			
			Wc	9.142		7.982		33.64		86		3802			
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												