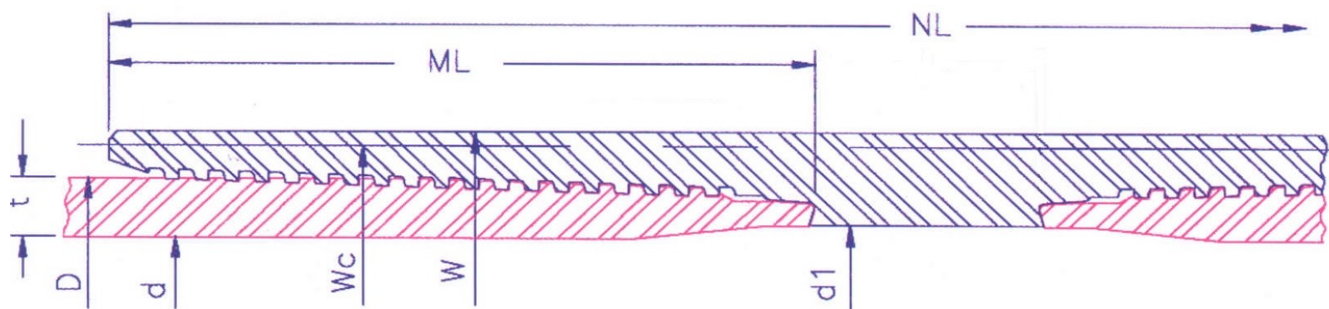


SIZE: 8 5/8" (219.08mm)

WALL THICKNESS: 0.352" (8.94mm)

THREADS PER INCH:



PIPE BODY	OUTSIDE DIA. (in)		D	8.625	INSIDE DIA. (in)		d	7.921	DRIFT DIA. (in)		7.796	PLAIN END WT (lb/ft)			31.1
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				2530	3050	3050	3210	3280	3420	3420	3470	3470	3470	3470
	INTERNAL YIELD PRESSURE (psi)				3930	5710	5710	6430	6780	7860	7860	8930	8930	10000	10710
	BODY YIELD STRENGTH (kips)				503	732	732	823	869	1006	1006	1144	1144	1281	1372
	ULTIMATE STRENGTH (kips)				869	915	869	915	961	1052	1144	1189	1235	1372	1464
	YIELD TORQUE (ft.lb)				96230	139970	139970	157460	166210	192450	192450	218700	218700	244940	262440
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		7470	8460	8460	9150	9150	9850	9850	10450	10450	11100	11700
			OPTIMUM		8300	9400	9400	10150	10150	10850	10850	11550	11550	12300	13000
			MAXIMUM		9130	10340	10340	11150	11150	11850	11850	12650	12650	13500	14300
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		7470	8460	8460	9150	9150	9850	9850	10450	10450	11100	11700
			OPTIMUM		8300	9400	9400	10150	10150	10850	10850	11550	11550	12300	13000
			MAXIMUM		9130	10340	10340	11150	11150	11850	11850	12650	12650	13500	14300
CON NE CT ION	COLLAPSE RESISTANCE (psi)			2530	3050	3050	3210	3280	3420	3420	3470	3470	3470	3470	
	INTERNAL YIELD PRESSURE (psi)			3930	5710	5710	6430	6780	7860	7860	8930	8930	10000	10710	
	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			690	792	764	822	864	964	1020	1092	1120	1247	1333	
	S.C. COUPLING			690	792	764	822	864	964	1020	1092	1120	1247	1333	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	9.65		8.037		60.81		180		3474			
			Wc	9.142		8.037		33.26		98		3377			
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												