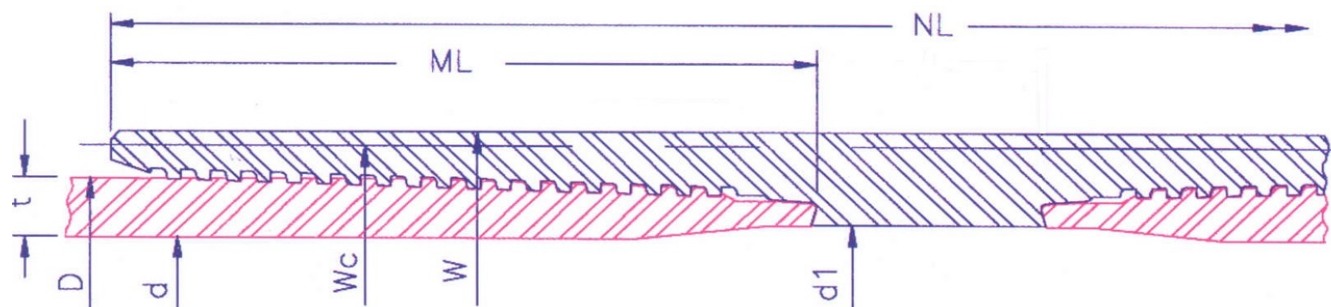


SIZE: 5" (127mm)

WALL THICKNESS: 0.500" (12.70mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	5	INSIDE DIA. (in)		d	4	DRIFT DIA. (in)		3.875	PLAIN END WT (lb/ft)			24.03
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				9900	14400	14400	16200	17100	19800	19800	22500	22500	25200	27000
	INTERNAL YIELD PRESSURE (psi)				9620	14000	14000	15750	16620	19250	19250	21880	21880	24500	26250
	BODY YIELD STRENGTH (kips)				389	565	565	636	672	778	778	884	884	990	1060
	ULTIMATE STRENGTH (kips)				672	707	672	707	742	813	884	919	954	1060	1131
	YIELD TORQUE (ft.lb)				38340	55770	55770	62750	66230	76690	76690	87150	87150	97610	104580
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		6840	7470	7470	7830	7830	8460	8460	8780	8780	9150	9490
			OPTIMUM		7590	8300	8300	8700	8700	9400	9400	9750	9750	10150	10530
			MAXIMUM		8340	9130	9130	9570	9570	10340	10340	10720	10720	11150	11570
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		6840	7470	7470	7830	7830	8460	8460	8780	8780	9150	9490
			OPTIMUM		7590	8300	8300	8700	8700	9400	9400	9750	9750	10150	10530
			MAXIMUM		8340	9130	9130	9570	9570	10340	10340	10720	10720	11150	11570
CON NE CT ION	COLLAPSE RESISTANCE (psi)			9900	14400	14400	16200	17100	19800	19800	22500	22500	25200	27000	
	INTERNAL YIELD PRESSURE (psi)			9620	14000	14000	15750	16620	19250	19250	21880	21880	24500	26250	
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		179	260	260	293	309	358	358	407	407	456	488
			S.C.		86	125	125	141	149	172	172	195	195	219	235
				PARTING LOAD (kips)											
	REGULAR COUPLING			497	524	497	524	550	602	654	681	707	785	838	
	S.C. COUPLING			345	363	345	363	381	417	454	472	490	545	581	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	5.586		4.313		19.30		78		2588			
			Wc	5.390		4.313		13.86		54		2569			
COUPLING LENGTH (in)		NL	11.357		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	4.724												