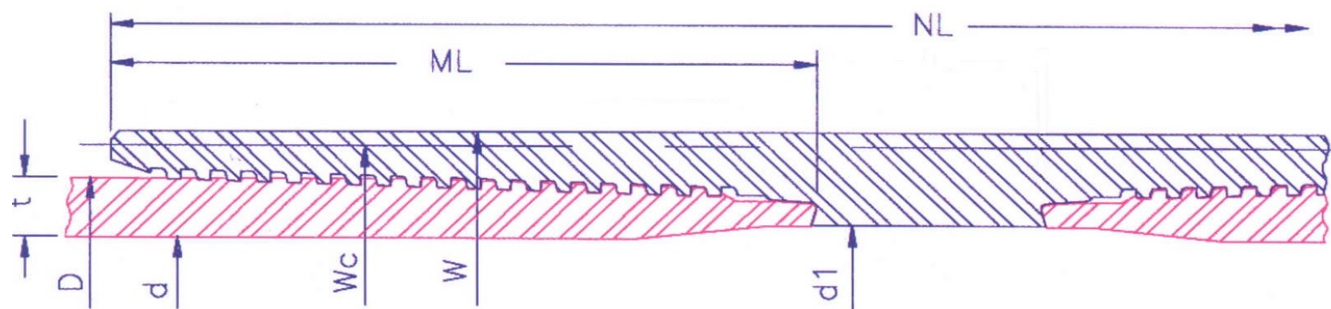


SIZE: 6 5/8" (168.27mm)

WALL THICKNESS: 0.352" (8.94mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	6.625	INSIDE DIA. (in)		d	5.921	DRIFT DIA. (in)		5.796	PLAIN END WT (lb/ft)			23.58
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				4560	5760	5760	6140	6310	6730	6730	7020	7020	7180	7330
	INTERNAL YIELD PRESSURE (psi)				5110	7440	7440	8370	8830	10230	10230	11620	11620	13020	13950
	BODY YIELD STRENGTH (kips)				382	555	555	624	659	763	763	867	867	971	1041
	ULTIMATE STRENGTH (kips)				659	694	659	694	728	798	867	902	936	1041	1110
	YIELD TORQUE (ft.lb)				54690	79550	79550	89490	94460	109380	109380	124290	124290	139200	149150
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		6250	7170	7170	7470	7470	7830	7830	8460	8460	8780	9150
			OPTIMUM		6940	7960	7960	8300	8300	8700	8700	9400	9400	9750	10150
			MAXIMUM		7630	8750	8750	9130	9130	9570	9570	10340	10340	10720	11150
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		6250	7170	7170	7470	7470	7830	7830	8460	8460	8780	9150
			OPTIMUM		6940	7960	7960	8300	8300	8700	8700	9400	9400	9750	10150
MAXIMUM			7630	8750	8750	9130	9130	9570	9570	10340	10340	10720	11150		
CON NE CT ION	COLLAPSE RESISTANCE (psi)			4560	5760	5760	6140	6310	6730	6730	7020	7020	7180	7330	
	INTERNAL YIELD PRESSURE (psi)			5110	7440	7440	8370	8830	10230	10230	11620	11620	13020	13950	
	MAXIMUM LOAD OF COUPLING FACE (kips)		REGULAR		392	570	570	642	677	784	784	891	891	998	1070
			S.C.		144	210	210	236	249	288	288	328	328	367	393
				PARTING LOAD (kips)											
	REGULAR COUPLING			548	615	592	633	665	739	786	836	860	958	1023	
	S.C. COUPLING			467	492	467	492	517	566	615	640	664	738	787	
				OUTSIDE DIA. (in)		INSIDE DIA. (in)		WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in³)			
	COUPLING OUTSIDE DIAMETER		W	7.413		6.029		33.78		140		2593			
			Wc	7.015		6.029		18.66		75		2540			
COUPLING LENGTH (in)		NL	11.829		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	4.965												