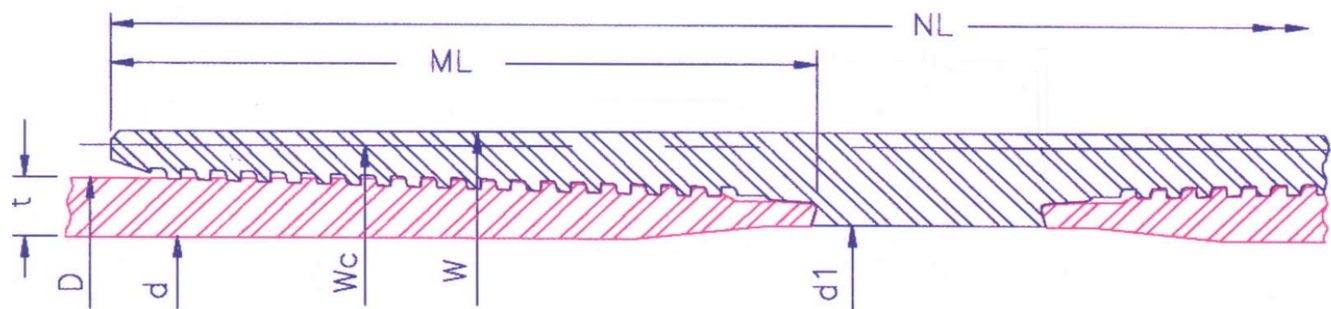


SIZE: 6 5/8" (168.27mm)

WALL THICKNESS: 0.417" (10.59mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	6.625	INSIDE DIA. (in)		d	5.791	DRIFT DIA. (in)		5.666	PLAIN END WT (lb/ft)			27.65
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				6170	8170	8170	8880	9220	10160	10160	10990	10990	11710	12120
	INTERNAL YIELD PRESSURE (psi)				6060	8810	8810	9910	10460	12120	12120	13770	13770	15420	16520
	BODY YIELD STRENGTH (kips)				447	651	651	732	773	895	895	1017	1017	1139	1220
	ULTIMATE STRENGTH (kips)				773	813	773	813	854	935	1017	1057	1098	1220	1301
	YIELD TORQUE (ft.lb)				62880	91460	91460	102890	108610	125760	125760	142910	142910	160050	171490
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		7830	8780	8780	9500	9500	10100	10100	10450	10450	11100	11700
			OPTIMUM		8700	9750	9750	10500	10500	11200	11200	11550	11550	12300	13000
			MAXIMUM		9570	10720	10720	11500	11500	12300	12300	12650	12650	13500	14300
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		7830	8780	8780	9500	9500	10100	10100	10450	10450	11100	11700
			OPTIMUM		8700	9750	9750	10500	10500	11200	11200	11550	11550	12300	13000
			MAXIMUM		9570	10720	10720	11500	11500	12300	12300	12650	12650	13500	14300
CON NE CT ION	COLLAPSE RESISTANCE (psi)			6170	8170	8170	8880	9220	10160	10160	10990	10990	11710	12120	
	INTERNAL YIELD PRESSURE (psi)			6060	8810	8810	9910	10460	12120	12120	13770	13770	15420	16520	
	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			643	721	693	742	780	866	922	980	1008	1123	1199	
	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		5.955		34.17		119		3021			
			Wc	7.015		5.955		19.06		64		2968			
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												