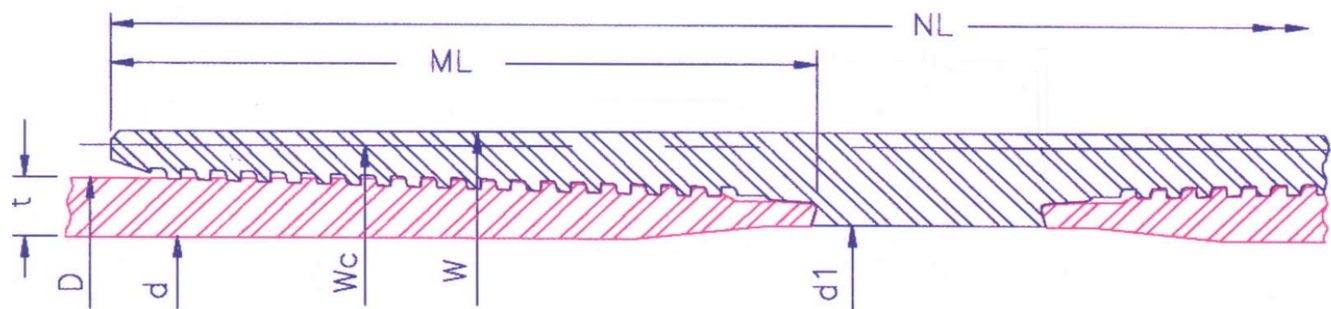


SIZE: 6 5/8" (168.27mm)

WALL THICKNESS: 0.475" (12.06mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)		D	6.625	INSIDE DIA. (in)		d	5.675	DRIFT DIA. (in)		5.55	PLAIN END WT (lb/ft)			31.2
	GRADE				55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)				7320	10320	10320	11330	11820	13220	13220	14540	14540	15760	16510
	INTERNAL YIELD PRESSURE (psi)				6900	10040	10040	11290	11920	13800	13800	15680	15680	17570	18820
	BODY YIELD STRENGTH (kips)				505	734	734	826	872	1010	1010	1147	1147	1285	1377
	ULTIMATE STRENGTH (kips)				872	918	872	918	964	1055	1147	1193	1239	1377	1468
	YIELD TORQUE (ft.lb)				69740	101430	101430	114110	120450	139470	139470	158490	158490	177510	190190
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0														
	REGULAR (ft.lb)		MINIMUM		8150	9500	9500	10100	10100	10450	10450	11100	11100	11700	12450
			OPTIMUM		9050	10500	10500	11200	11200	11550	11550	12300	12300	13000	13750
			MAXIMUM		9950	11500	11500	12300	12300	12650	12650	13500	13500	14300	15050
	SPECIAL CLEARANCE (ft.lb)		MINIMUM		8150	9500	9500	10100	10100	10450	10450	11100	11100	11700	12450
			OPTIMUM		9050	10500	10500	11200	11200	11550	11550	12300	12300	13000	13750
MAXIMUM			9950	11500	11500	12300	12300	12650	12650	13500	13500	14300	15050		
CON NE CT ION	COLLAPSE RESISTANCE (psi)			7320	10320	10320	11330	11820	13220	13220	14540	14540	15760	16510	
	INTERNAL YIELD PRESSURE (psi)			6900	10040	10040	11290	11920	13800	13800	15680	15680	17570	18820	
	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			725	814	783	837	880	977	1040	1106	1138	1267	1353	
	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		106		3392			
			Wc	7.015		5.955		19.06		56		3338			
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												