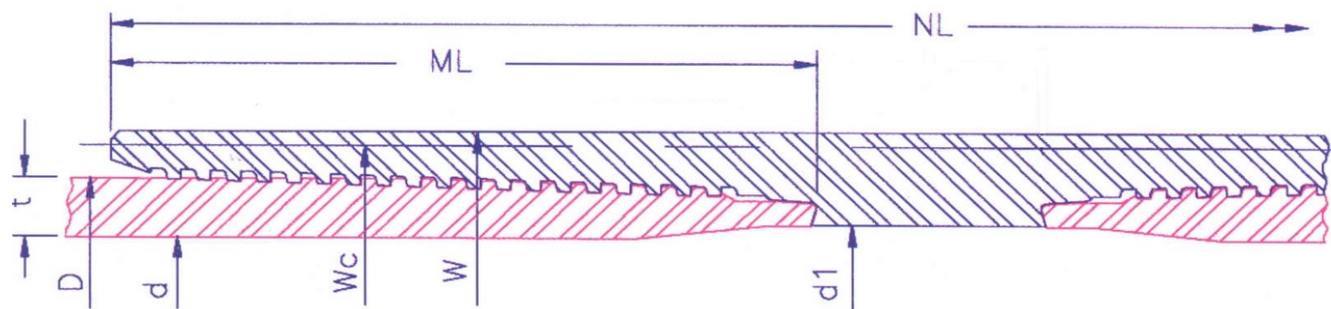


SIZE: 6 5/8" (168.27mm)

NOMINAL WEIGHT: 23.20 lb/ft (34.53 kg/m)

WALL THICKNESS: 0.330" (8.38mm)

THREADS PER INCH: 5



PIPE BODY	OUTSIDE DIA. (in)	D	6.625	INSIDE DIA. (in)	d	5.965	DRIFT DIA. (in)		5.84	PLAIN END WT (lb/ft)				22.19
	GRADE			55	N80	80	90	95	C110	110	C125	125	140	150
	COLLAPSE RESISTANCE (psi)			4010	4940	4940	5210	5320	5570	5570	5830	5830	6110	6250
	INTERNAL YIELD PRESSURE (psi)			4790	6970	6970	7850	8280	9590	9590	10900	10900	12200	13080
	BODY YIELD STRENGTH (kips)			359	522	522	587	620	718	718	816	816	914	979
	ULTIMATE STRENGTH (kips)			620	653	620	653	685	751	816	848	881	979	1044
	YIELD TORQUE (ft.lb)			51790	75330	75330	84750	89460	103580	103580	117710	117710	131830	141250
MAKE UP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0													
	REGULAR (ft.lb)	MINIMUM	5600	6250	6250	6510	6510	7170	7170	7470	7470	7830	8170	
		OPTIMUM	6220	6940	6940	7230	7230	7960	7960	8300	8300	8700	9080	
		MAXIMUM	6840	7630	7630	7950	7950	8750	8750	9130	9130	9570	9980	
	SPECIAL CLEARANCE (ft.lb)	MINIMUM	5600	6250	6250	6510	6510	7170	7170	7470	7470	7830	8170	
		OPTIMUM	6220	6940	6940	7230	7230	7960	7960	8300	8300	8700	9080	
		MAXIMUM	6840	7630	7630	7950	7950	8750	8750	9130	9130	9570	9980	
CON NE CT ION	COLLAPSE RESISTANCE (psi)		4010	4940	4940	5210	5320	5570	5570	5830	5830	6110	6250	
	INTERNAL YIELD PRESSURE (psi)		4790	6970	6970	7850	8280	9590	9590	10900	10900	12200	13080	
	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		516	579	556	595	626	695	740	787	809	901	962	
	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		6.068		33.57		148		2445			
		Wc	7.015		6.068		18.46		79		2392			
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											