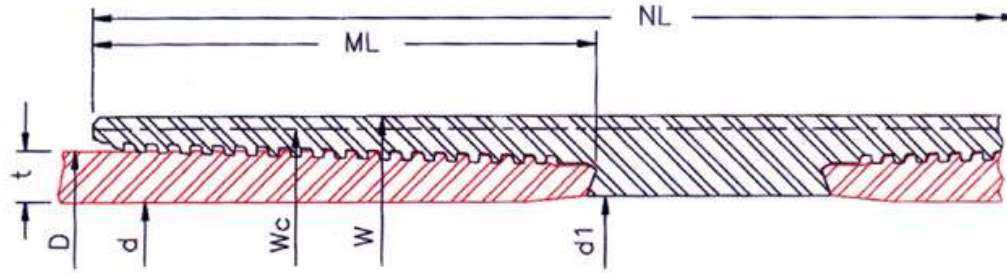


TECHNICAL INFORMATION

TUBING

SIZE:	2 7/8 "
NOMINAL WEIGHT:	8.60 lb/ft
WALL THICKNESS:	0.308 "
THREADS PER INCH:	8



PIPE BODY	OUTSIDE DIA.(in)D	2.875	INSIDE DIA.(in) d	2.259	DRIFT DIA. (in)			2.165	PLAIN END WT (lb/ft)		8.44
	GRADE		K55	N80	L80	C90	C95	P110	Q125	150	
	COLLAPSE RESISTANCE (psi)		10520	15300	15300	17220	18170	21040	23910	28700	
	INTERNAL YIELD PRESSURE (psi)		10310	15000	15000	16870	17810	20620	23430	28120	
	BODY YIELD STRENGTH (kips)		137	199	199	224	236	273	310	373	
	ULTIMATE STRENGTH (kips)		236	248	236	248	261	310	335	397	
	YIELD TORQUE (ft/lb)		7600	11100	11100	12500	13200	15300	17400	20800	

MAKEUP	RECOMMENDED MAKEUP TORQUE USING A THREAD COMPOUND WITH FRICTION CORRECTION FACTOR OF 1.0									
	REGULAR	MINIMUM (ft/lb)	1890	2540	2540	2930	2930	3390	3780	4430
		OPTIMUM (ft/lb)	2100	2820	2820	3250	3250	3760	4200	4920
		MAXIMUM (ft/lb)	2310	3100	3100	3570	3570	4130	4620	5410
	SPECIAL CLEARANCE	MINIMUM (ft/lb)	1680	2260	2260	2610	2610	3020	3360	3940
		OPTIMUM (ft/lb)	1890	2540	2540	2930	2930	3390	3780	4430
		MAXIMUM (ft/lb)	2100	2820	2820	3250	3250	3760	4200	4920

CONNECTION	COLLAPSE RESISTANCE (psi)		10520	15300	15300	17220	18170	21040	23910	28700
	INTERNAL YIELD PRESSURE (psi)		10310	15000	15000	16870	17810	20620	23430	28120
	MAXIMUM LOAD OF REG. COUPLING FACE (kips)		95	138	138	155	164	190	216	259
	MAXIMUM LOAD OF S.C. COUPLING FACE (kips)		69	100	100	113	119	138	157	188
	PARTING LOAD (kips)									
	REGULAR COUPLING O.D.		213	230	220	233	245	291	315	374
	SPECIAL CLEARANCE COUPLING O.D.		190	200	190	200	210	250	270	319
			OUTSIDE DIA.(in)	INSIDE DIA.(in)	WEIGHT (lb)		JOINT EFFICIENCY (%)		30' JOINT MUD DISPLACEMENT (in ³)	
	REGULAR COUPLING		W	3.364	2.333	6.53		104		912
	SPECIAL CLEARANCE COUPLING		Wc	3.274	2.333	5.52		85		908
	LENGTH OF COUPLING (in)		NL	7.538						
MAKE UP LOSS (in)		ML	2.829							

The above information is for reference only. The information is subject to change or modification without notice. Please contact HSC for the latest information