

GREGORY FENCE CHANNEL

PHYSICAL PROPERTIES COMPARISON CHART			
LINE POSTS	Outside Material Lbs. Section Min. Yield Beam	Material Thickness	Lbs. Per. Ft.
Standard C 2.5" O.D. Sch. 40	1.875" x 1.625"	.121	2.40
	2.375"	.154	3.65
	Section Modules*	Min. Yield Strength	Beam Load**
	.395	50,000	274*
	.5606	30,000	234
	Outside Material Lbs. Section Min. Yield Beam	Material Thickness	Lbs. Per. Ft.

* Critical axis-perpendicular to fence line.

** Theoretical beam loads were computed as follows: Yield strength X section modulus divided by the height in inches (cantilever beam load 72")