

GREGORY FENCE CHANNEL

PHYSICAL PROPERTIES COMPARISON CHART			
LINE POSTS	Outside Material Lbs. Section Min. Yield Beam	Material Thickness	Lbs. Per. Ft.
Super C (.150) 4" O.D. Sch. 40	3.25" x 2.5" --	.150 .226	5.40 9.11
	Section Modules*	Min. Yield Strength	Beam Load**
	1.260 2.394	60,000 30,000	1050* 998
	Outside Material Lbs. Section Min. Yield Beam	Material Thickness	Lbs. Per. Ft.
Super C (.130) 3" O.D. Sch. 40	3.25" x 2.5" --	.130 .203	4.50 5.79
	Section Modules*	Min. Yield Strength	Beam Load**
	1.083 1.064	60,000 30,000	902* 443
	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")