

# **SAFETY**

### FENCE SYSTEM

When combined with our welded wire panels, Standard C and Heavy C post profiles provide superior strength, unique design and modern concepts compared to the competition. Each welded wire panel is composed of 6-gauge wire in a 6-by-2-inch mesh style that can be galvanized or PVC coated.



gregoryfence.com





#### SYSTEM SPECIFICATIONS

- Standard C and Heavy C posts are made with .121 wall thickness and utilize 50,000 lb. minimum yield steel
- Continuously coated with 4 oz. of zinc per square ft., per ASTM-F1043
- Each galvanized panel is 96 in. wide and each PVC coated panel is 87 in. wide
- Panels are composed of 6-gauge wire
- Mesh spacing is 6 in. (vertical) by 2 in. (horizontal) center to center of wires before coatings are applied
- Other panel mesh sizes are available upon request

## "C" the difference, whether it's a brand new design or you retrofit an existing chain link fence

### SYSTEM FEATURES

- All panels can include V-bends to add rigidity and eliminate the need for horizontal bracing
- Systems are available in a galvanized or PVC coated finish
- Available in heights of 4 ft., 6 ft. and 8 ft., which can be stacked or rotated
- Panels can run continuously on the face of the post or end at each post, per job requirements
- ▶ Panels will not unravel or lose structural integrity, even if cut
- System can utilize the Standard C or Heavy C post profile
- Multiple options are available to attach post to panels
- Systems are made proudly in the U.S. and meet all Buy America requirements
- Systems meet or exceed ASTM specifications

### C-POST STRENGTH COMPARISON

Line Posts	Outside	Material	Weight	Section	Min. Yield	Beam
	Dimensions	Thickness	Per Ft.	Modules*	Strength	Load**
Standard C	1.875" x 1.625"	.121	2.4	0.395	50,000	274
2.5" O.D. SCH 40	2.375"	.154	3.65	.5606	30,000	234
Heavy C	2.25" x 1.70"	.121	2.78	.506	50,000	351
2.5" O.D. SCH 40	2.375"	.154	3.65	.5606	30,000	234

<sup>\*</sup> Critical axis perpendicular to fence line

For AUTO CAD drawings or architectural and engineering specifications, visit our website.

### **CERTIFIED FOR EXCELLENCE**

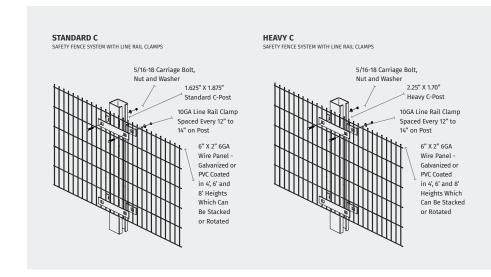














<sup>\*\*</sup> Theoretical beam loads were computed as follows: Yield strength X section modulus divided by the height in inches (cantilever beam load 72")