

HEAVY-C & SUPER-C

Architectural - Fence System



“C” the difference:

- Whether using the Heavy-C or Super-C post, the unique design provides a superior strength perpendicular to the fence line compared to its round competitor.
- Heavy-C posts are made with a .121 wall thickness and utilize 50,000 lb. minimum yield steel, providing greater bending strength than a 2-³/₈ in. or 2-¹/₂ in. O.D. Schedule 40 pipe.
- Super-C posts are made with either a .130 or .150 wall thickness and utilize 60,000 lb. minimum yield steel, providing greater bending strength than 3 in. or 4 in. O.D. Schedule 40 pipe.



Architectural welded wire fence system sizes and benefits

- The best solution and a cost efficient alternative for chain link fence.
- Panels are galvanized after welding in 4- or 0-gauge thicknesses.
- Can retrofit to existing chain-link applications for a more enhanced security appearance.
- The double wire makes a rigid panel eliminating the need for horizontal bracing.
- Each panel is 96 in. wide.
- Available in heights of 4 ft., 6 ft. and 8 ft., which can be stacked.
- Spacing of 2 in. x 8 in.
- Available in galvanized or powder coat.
- Will not unravel or lose structural integrity, even if cut.
- May be electrified and/or buried.
- Delivers clean and distortion-free visibility.

MEETS OR EXCEEDS ASTM SPECIFICATIONS

A653 Steel sheet, zinc-coated or zinc-iron alloy-coated by the hot dip process

A1011 Steel sheet and strip, hot-rolled, carbon, structural high strength low-alloy with improved formability

F1043 Strength and protective coatings on fence framework

C-POST STRENGTH COMPARISON

LINE POSTS	Outside Dimensions	Material Thickness	Weight Per Ft.	Section Modules*	Min. Yield Strength	Beam Load**
Super-C (.150) 4" O.D. SCH 40	3.25" x 2.5" --	.150 .226	5.40 9.11	1.260 2.394	60,000 30,000	1050* 998
Super-C (.130) 2.875" O.D. SCH 40	3.25" x 2.5" --	.130 .203	4.50 5.79	1.083 1.064	60,000 30,000	902* 443
Heavy-C 2.5" O.D. SCH 40	2.25" x 1.70" 2.375"	.121 .154	2.78 3.65	.506 .5606	50,000 30,000	351*** 234

* 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").

*** Yield strength X section modulus X 4 divided* by length in inches (simple beam load 120").

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

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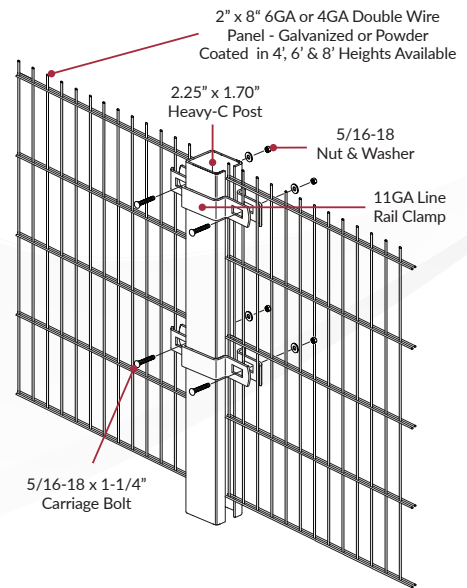
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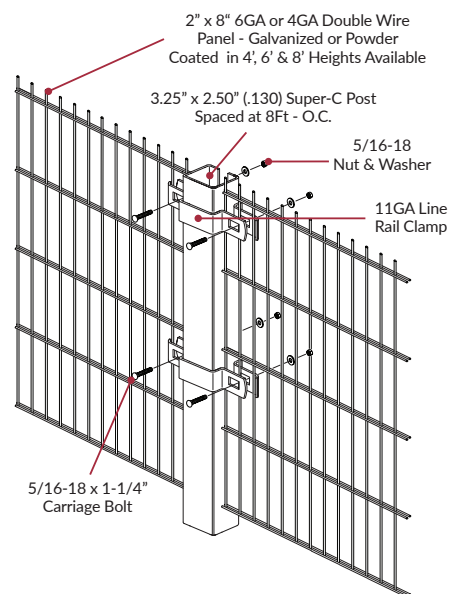
1-866-GO-CPOST

ARCHITECTURAL PANEL OPTIONS

HEAVY-C POST



SUPER-C POST



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