

## 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.

## $\Leftrightarrow$ <br> GREGDRY <br> FENCE



## SYSTEM SPECIFICATIONS

- Standard C and Heavy C posts are made with .121 wall thickness and utilize $50,000 \mathrm{lb}$. 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 <br> Dimensions | Material <br> Thickness | Weight <br> Per Ft. | Section <br> Modules | Min. Yield <br> Strength | Beam <br> Load** |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard C <br> 2.5" O.D. SCH 40 | $1.875^{\prime \prime} \times 1.625^{\prime \prime}$ <br> $2.375^{\prime \prime}$ | .121 | 2.4 | 0.395 | 50,000 | 274 |
| Heavy C | $2.25^{\prime \prime} \times 1.70^{\prime \prime}$ | .121 | 3.65 | .5606 | 30,000 | 234 |
| 2.5" O.D. SCH 40 | $2.375^{\prime \prime}$ | .154 | 3.78 | .506 | 50,000 | 351 |

*ritical 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")

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


