



Welded Wire  
Fence



FENCE SOLUTIONS IN ORNAMENTAL • CHAIN LINK • WOOD • PVC • ACCESS CONTROL • TEMPORARY [WWW.MERCHANTSMETALS.COM](http://WWW.MERCHANTSMETALS.COM) 866-888-5611



**T**uf-Grid® welded wire fence combines the strength and durability of powder coated steel, the clean lines of welded wire and the convenience of a simple, trouble-free installation. These fundamental qualities make Tuf-Grid® the ideal choice for both contractors and consumers alike.

Tuf-Grid® is manufactured using pre-galvanized steel which provides an added layer of protective coating. The galvanized wire is then welded into panels incorporating a V-Brace design for additional rigidity.

Panels and posts are then sent through our state-of-the-art powder coating line where the galvanized material is coated with a zinc rich primer and a TGIC polyester top coat. This process produces long lasting strength, beauty and maintenance-free enjoyment for years to come.



8 ft. Tuf-Grid® Welded Wire, Green

**FEATURES**

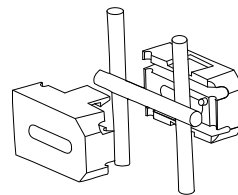
- High Security, Low Profile
- Panels mount inside posts or on the face of the posts
- Galvanized steel components
- Durable powder coat finish
- 6 ga. horizontal and vertical wire
- 2 in. x 6 in. openings
- Climb resistant

**Patented Bracket Insert Makes Installation a “Snap”**

Our patented bracket insert makes installing the welded wire panels a quick and easy job. The insert “snaps” securely on both sides of the wire panel and allows the panel to be easily connected to the post using standard Merchants Metals band or universal brackets.

1. Attach bracket to post
2. Snap insert onto wire panel
3. Attach insert to bracket

*You're Done!*



**Snap Bracket Options**



Band Bracket



Universal Bracket



Swivel Bracket

**Economy Brackets**

Tuf-Grid's economy bracket allows the panels to be installed on the “face” of the post, reducing the number of brackets needed for installation. The wrap around design securely joins two panels to the post for a quick and easy installation. Economy brackets are available for 2 in., 2¼ in. and 3 in. post applications only.

**Economy Bracket Options**



Economy Bracket



**SPECIFICATIONS**

|                               |  |
|-------------------------------|--|
| Vertical Wire Size            | 6 gauge                                    |
| Horizontal Wire Size          | 6 gauge                                    |
| Wire Spacing                  | 2 in. verticals x 6 in. horizontals        |
| Panel Length                  | 95 in.                                     |
| Post Size Recommended Minimum | 2 in. 14 gauge for 4 ft., 5 ft., and 6 ft. |
|                               | 2 ½ in. 14 gauge for 8 ft.                 |
| Panel Heights                 | 4 ft., 5 ft., 6 ft., and 8 ft.             |



SPECS & DRAWINGS @ MERCHANTSMETALS.COM

Additional mesh sizes available; however, they may not attach with the patented snap-fit bracket insert.



**Gates**

A large selection of gates, posts and accessories are available to coordinate with your Tuf-Grid® fencing solution. All are intricately fashioned by skilled craftsmen and then completed at the Merchants Metals factory with the same high-quality powder coat finishing.

**Secure-Trac® Cantilever Gate**

Secure-Trac® internal roller cantilever slide gates are produced using the highest quality materials and workmanship. The fully enclosed rollers eliminate safety issues commonly associated with external rollers and the gates are available to match each style of Tuf-Grid® fence.



**High Security / Low Profile**

The low profile design of Tuf-Grid® provides a high security fence that doesn't hide your property. With clean lines and environmentally blending color coating, Tuf-Grid® blends beautifully with the surrounding area while providing the security and protection you need.



**RESIDENTIAL/COMMERCIAL**

- Parks and Recreation
- High Security Applications
- Highways & Bridges
- State & Federal Agencies

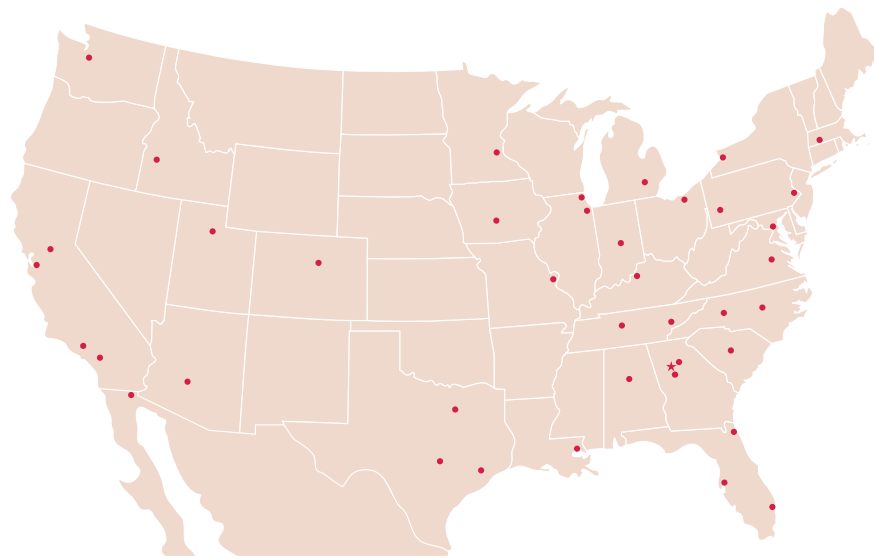
### Additional Fence Solutions

Merchants Metals is one of the largest manufacturers and distributors of fence systems in the nation. The company's complete line of fencing solutions for residential, commercial and industrial applications includes:

- Hot Dipped Galvanized Chain Link
- Color Coated Chain Link
- Steel Ornamental in Both Component and Fully-Welded Systems
- Aluminum Ornamental Systems
- Wood Fence
- PVC Fence
- Temporary Fence
- Aluminum Track Gates
- Access Control Products
- Guardrail
- Pre-hung Security Gates
- Welded Wire

All Merchants Metals products are available through professional fence contractors nationwide.

To find out more about Merchants Metals and the fencing solutions we offer, please call 866.888.5611 or visit [www.merchantsmetals.com](http://www.merchantsmetals.com).



AIA Continuing Education



ORNAMENTAL



CHAIN LINK



WOOD



PVC



ACCESS CONTROL



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