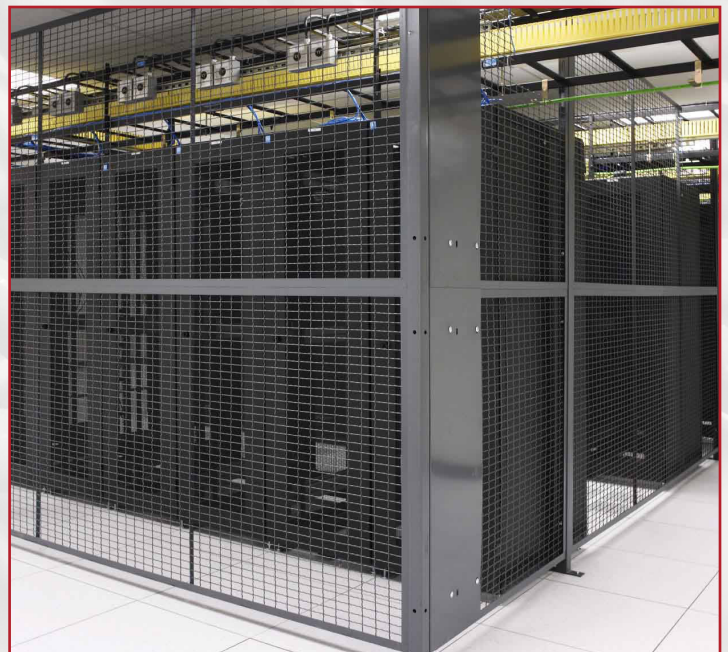


WireCrafters®

SAFETY | SECURITY | STORAGE



WHEN SAFETY & SECURITY MATTER

WireCrafters is the nation's leading manufacturer of woven and welded wire partitions & other related material handling products.

THE PROVEN STYLE OF TODAY'S WIRE PARTITION

Since 1967, WireCrafters has manufactured the "Very Best Wire Partitions in the Industry". Contrary to traditional systems, our woven & welded wire partitions are based on the simple idea that panels stack one on top of the other between tubular posts to reach the finished partition height. This all-welded, modular stackable system has benefits unequaled in the industry.



Aerial view of the WireCrafters facility.

KEY FEATURES & BENEFITS

Modular Design

Twenty basic panels and our "building block" approach accomplish virtually any layout.

Strong

Panels bolt directly to support posts. Standard 3/8" wedge anchors hold partition firmly in place. Base plates welded on posts allow direct floor anchoring.

Secure

Utilizes the heaviest assembly hardware in the industry. Bolts are only accessible from inside.

Flexible

Easy to reconfigure as needs change.

Fast Installation

Fewer parts than other partition systems. Angle frames give clear access to all mounting hardware.

Clean Design

Straight lines and clean exterior make for a sleek finishing touch.

Quick Ship

Stock items are available for shipment within 48 hours of your order.

Custom

Easily customize our designs to your unique needs.

PANELS, POSTS, & CEILINGS

PANELS

Modular Panels

- Ten widths, 1' to 10' in one foot increments.
- Two heights: 4'-0" and 5'-0".
- Full height partition walls are built by stacking two or more panels between posts.
- Custom size panels available.
- Mesh specs available, see page 15 and back cover.

Adjustable Panel

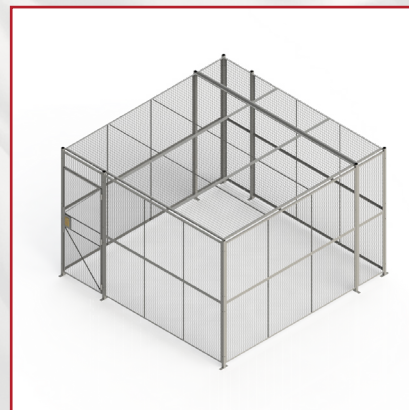
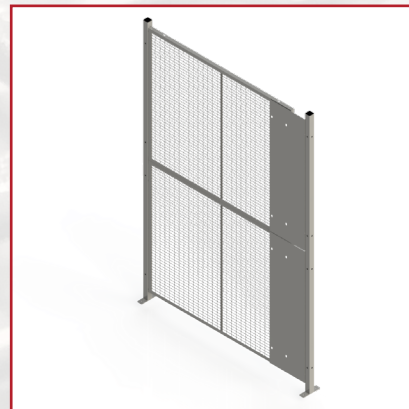
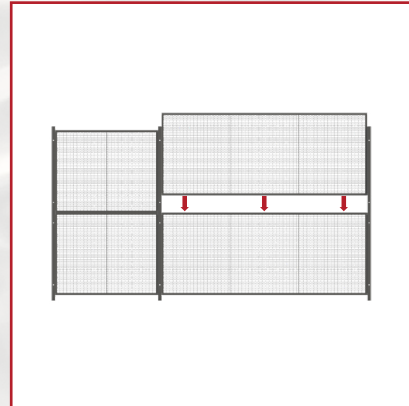
- Solid sheet metal panel.
- Fill small gaps in runs.
- Allows for adjustment from 1" to 11".
- Ideal for hard to measure areas.
- Two heights: 4' and 5' match panel heights.

POSTS

- Stock sizes: 8'-5 1/4", 10'-5 1/4", 12'-5 1/4".
- Hole layout allows for 3-1/4" sweep-space.
- Posts extend 2" above top of panel.
- Baseplate with holes for anchors welded to posts.
- Special height posts are available up to 50'.
- Floor anchors (3/8") are included with your order.

CLEAR-SPAN CEILINGS

- Ceiling panels interchangeable with wall panels.
- Attach to partition walls with slotted angle.
- Clear spanned up to 30'. Larger spans available w/internal support.
- Large ceilings supported by horizontal ceiling tubes.
- Add to existing partition without changing layout.
- All ceilings are non-load bearing.
- Ceiling cutouts or drop down doors available.



HINGED & SLIDING DOORS

HINGED DOORS

- 3' or 4' wide by 7' 3-1/4" high opening.
- Transom panel sized to match partition height.
- Three 4" x 4" 10 gauge tight pin hinges.
- Padlock lug standard, cylinder locks available.
- Complete with two door posts and hardware.
- Universal construction, works for left or right hand, inside or outside swing.
- Custom sizes available.



DOUBLE HINGED DOORS

- 6' or 8' wide by 7' 3-1/4" high opening.
- Inactive leaf secured by cane bolt (base) and chain bolt (top).
- Padlock lug standard, cylinder locks available.
- Complete with two door posts and hardware.
- Transom panel sized to match partition height.
- Universal construction with inside or outside swing.
- Custom size and no overhead obstruction doors available.



SLIDING DOORS

- 3', 4', 5', 6', 8' or 10' widths.
- Full height partition openings of 8' and 10'.
- Padlock lug standard, cylinder locks available.
- Complete with two door posts, two 4 wheel trolley trucks, 16 gauge track, and hardware.
- Universal construction, works for left or right hand, inside or outside slide.
- Custom sizes available.
- Patented tamper-resistant, sliding door receiver. U.S. Patent # 6196034B1



OPTIONAL DOORS & WINDOWS

UNIVERSAL HINGED DOORS

- Door can be hinged left or right
- Ability to swing in or out
- Contained in 14 gauge steel box
- ADA Lever Handles
- Push Bar Exit
- 3' & 4' Widths Stock, custom sizes available
- Push Bar w/ Lever Handle



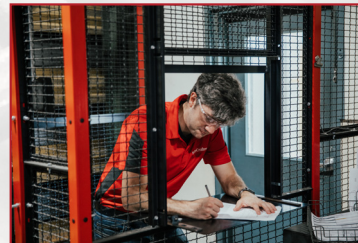
SLIDING TUNNEL DOORS

- Designed for no overhead obstruction.
- Leading edge of door rolls on floor casters.
- Ideal for high fork truck traffic areas, and overhead crane access.



SERVICE WINDOWS

- Padlockable, slide-up, sash-balanced window
- Window opening: 24" wide x 21" high.
- Shelf size: 24" wide x 16" deep x 11 gauge.
- Shelf height: 42-1/4" off of floor level.
- Panel size: 3'-10" wide
- Custom Sizes Available



A COMPLETE LINE OF DOOR OPENERS & CLOSERS

Electric Slide Door Opener

- Uses standard 110-volt, single-phase electric motor with chain drive.
- Supplied with radio frequency remote controls, self closing timer, anti-crush safety switch, & photo eye safety switch.
- Recommended for Sliding Doors over 80 Sq. Ft.



Hinged Door Closer

- Commercial grade hydraulic door closer causes door to close and latch upon release.
- Works on Stock Doors. Easy to Install. Retrofittable.



Hydraulic Slide Door Closer

- Requires no external power source
- Hydraulic arm mounted to track closes and locks door upon release
- Works on Stock Doors. Easy to Install. Retrofittable.
- Available on Doors up to 5' W x 10' H



STANDARD DOOR LOCKS

Keying Options

Standard Cylinders

- Standard locks are supplied keyed different.
- Keyed alike locks available
- Optional Master Key available

Alternate Cylinders

- Any 1" mortise cylinder
- 5, 6, or 7 pin acceptable

STANDARD

Standard Front (SF-1)



ALTERNATE OPTIONS

(SF-2) Thumb-Turn Latch...

Latches only, does not lock



(SF3) Door Knob Entry...

Latches only, does not lock



(SF-4) Cylinder Less Interchangeable Core...

Accepts small format core

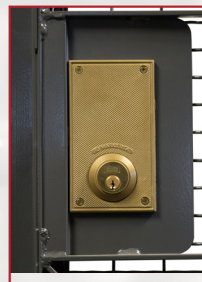


Standard Back (SB-1)



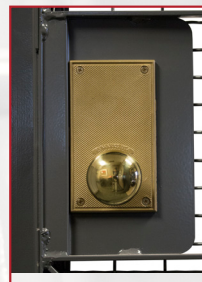
(SB-2) Interior Key

Lock from both sides. Keyed to match face side.



(SB-3) Door Knob

Typical sized door knob for easy exit.

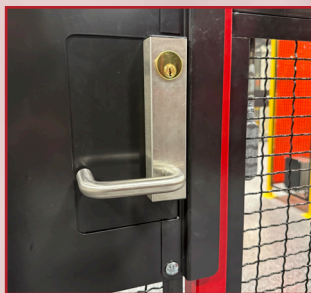


(SB-4) Lever Handle

Alternative to standard door knob. Meets ADA requirements



Optional Hinged Door Locks



Lever Handle w/ Push Bar

- Available on stock universal hinged doors (see page 5)
- Storeroom function standard, other functions available



Push Bar

- Available on stock universal hinged doors (see page 5)
- Comes with key lock entry standard
- Custom lever handle or five-button coded access entry available



Alarm Push Bar

- Sounds battery-powered alarm when opened
- Available with exterior key access
- Available on hinged doors only

OPTIONAL DOOR LOCKS



Electromagnetic Lock

- 12 or 24 Volt DC - Field Selectable
- Battery Backup
- Compatible with most customer's on-site access control system or card code reader/ten-digit keypad available from WireCrafters (see below)

SLIDING DOORS ONLY



Surface Mount Electric Strike

- 12 or 24 Volt DC
- Allows hinged doors to open when activated by electrical locking device
- Compatible with most customer's on-site access control system or card code reader/ten-digit keypad available from WireCrafters (see below)

HINGE DOORS ONLY



Slide Door Electric Strike

- 24 Volt DC
- Supports frequent use in industrial and commercial environments while maintaining smooth door operation
- Mounts directly to WireCrafters post for a clean, professional installation
- Provides a reliable electric locking mechanism designed specifically for slide doors

SLIDING DOORS ONLY

CUSTOM DOOR LOCKS



Proximity Reader & Keypad

- Electric strike or Electromagnetic lock required
- Ten cards supplied, additional cards available
- Available on hinged and sliding doors
- Additional tracking software package available



Ten Digit Keypad

- Electric strike or Electromagnetic lock required
- Available on hinged and sliding doors



Five-Button Coded Access Lock

- Programmable code or key entry
- Mechanical operation
- Match with thumb turn knob inside or push bar exit

HINGE DOORS ONLY



5-Button Coded Access w/ Lever Handle

- Code or keyed entry
- Match with thumb turn knob inside or rim-style push bar exit

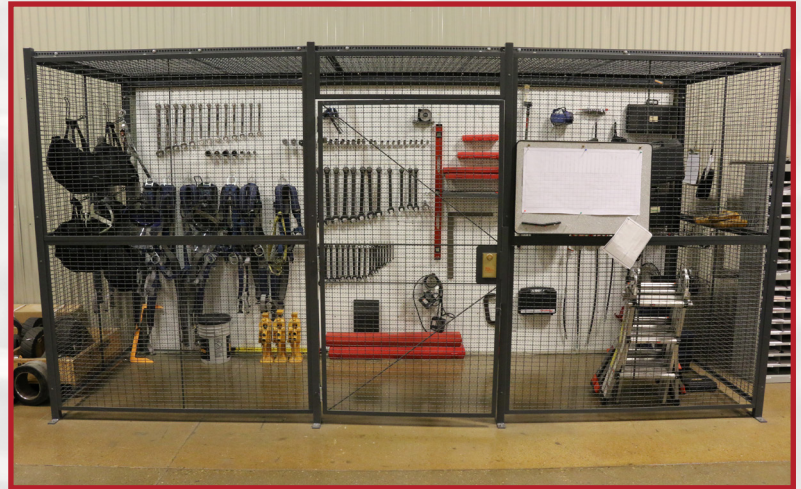
HINGE DOORS ONLY

WireCrafters can prep doors for custom locks provided by others.

TOOL CRIBS & DRIVER ACCESS CAGES

TOOL CRIBS AND MAINTENANCE CAGES

- Twenty standard sized panels 4'-0" or 5'-0" high, by 1'-0" to 10'-0" wide.
- Stack two or more panels between posts to reach wall height.
- Hinged, double hinged, sliding, and vertical rise doors available.
- Angle frame design gives installer clear access to hardware, for quick installation.
- Assembly hardware is inaccessible from the secured side of the partition.
- Standard 3/8" mounting hardware is the heaviest in the industry.
- Panels may be ordered with any mesh, sheet metal, or clear polycarbonate.



DRIVER ACCESS CAGES



- Push bar for exit from warehouse side.
- Service window with shelf for paperwork pass through.
- Stock wall and ceiling panels constructed of 10 gauge wire, 2" x 1" rectangular opening.
- Posts have welded on base plate for lagging to the floor.
- Hydraulic Door Closers available
- Surface Mount Electric Strike available

OPTIONAL STEEL BENCH

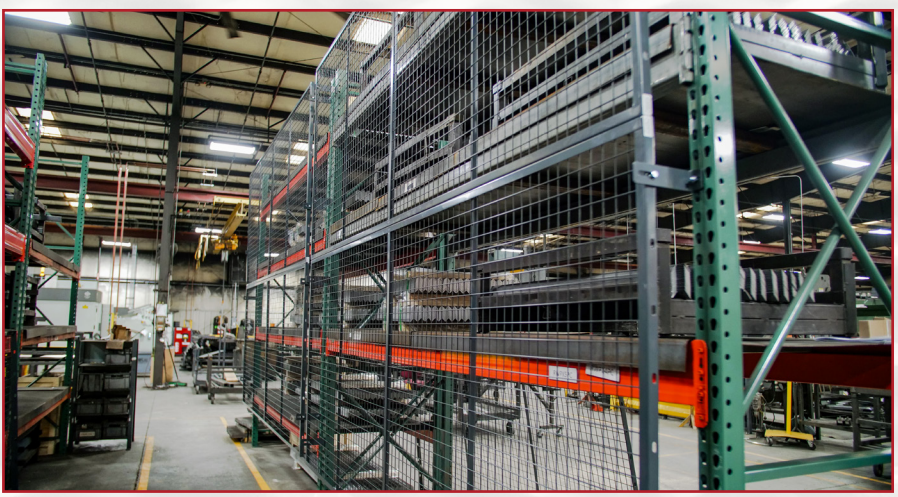
Built of heavy-duty 11-gauge steel, this all-welded bench has baseplates for anchoring to the floor. Ideal for Driver Cages or Holding Cells.



PALLET RACK SAFETY SYSTEM

RackBack® Safety Panels

- **Protect Personnel** – prevents items from falling into aisle ways
- **Quick Ship** – stock panels ship in 48 hours
- **Eleven Widths** – 1' to 10' in one foot increments and 12'
- **Two Heights** – 4'-0" & 5'-0"
Custom size panels available
- **Modular** - Designed to move with pallet rack bays.
- **Security** - Can't be cut like netting.



Stock Offset Brackets

- Flush Mount
- 1" - 3"
- 4" - 6"



Custom Offset Brackets

- Mounting brackets allow for pallet overhang up to 12"
- Brackets attach directly to uprights

Top Beam Security

- Panels can extend above the rack to contain loads stored on top beam
- Slotted angle provided to brace panel



Complete Rack Enclosure

- Hinge and slide doors available with padlock lugs
- Complete Enclosure – consists of doors & panels on back & ends. *See right photo for end panels*
- Attaches directly to face of pallet rack upright
- Prevent inventory shrinkage – secure and control high value inventory



RAPIDGUARD® II MACHINE GUARDING



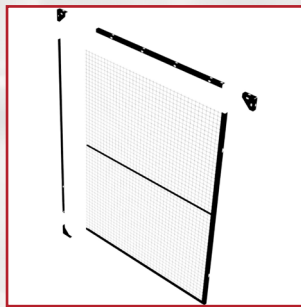
Versatile, Economical, Safe...

- Easiest and quickest install in the industry.
- Standard size panels are 6'-1 1/2"H & 8' high by 1' to 5' wide.
- Panels install vertically between 6'-6 3/4"H & 8'-5 1/4"H posts (5 1/4" sweep).
- Fully framed panel adds strength and stability unequaled in the industry.
- Hinged and slide doors available.
- Unique lift-off design allows for the removal of guards (panels) while the fixing system (hardware) remains attached to the guards (post), in compliance with RIA TR R15.406
- 5/16"-18 x 3/4" tool removable hardware is compliant with ANSI B11.19 and RIA TR R15.406.
- Meets or exceeds mosts safety standards

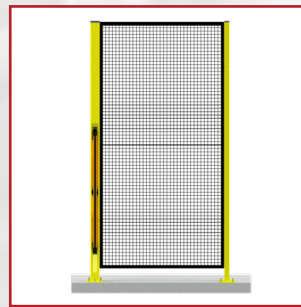
RAPIDGUARD® II ACCESSORIES



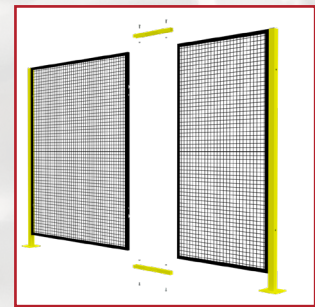
GuardLock



Cut Down Kit



Light Curtain Enclosure



Panel Splice Kit



Switch Enclosure Post

MESH & ALTERNATIVES

- Standard 1-1/4" x 1-1/4" 10GA Welded Wire Mesh (pg 15)
- 1/4" Clear Polycarbonate w/Optional Etching (pg 15)
- 16GA Sheet Metal Panel (pg 15)
- See Through Vinyl Weld Curtain Options: Red, Yellow, Smoke Gray, Green, Blue, Clear
- Solid Vinyl Weld Curtain Options: Black, Blue, Green, Gray

DATA CENTER SECURITY



- Divide entire hosting facilities with the easily reconfigurable Server Enclosure System.
- Our open but secure design allows free circulation of light, HVAC, and fire suppression systems throughout the server storage areas.
- An inexpensive, modular option to your network security issues.
- Designed with all of the hardware on the inside of the enclosure. With hardware only accessible from the inside, security is guaranteed.
- Ceilings are also available as an option.
- A variety of sizes and options are available.
- Allows side by side storage of server racks without wasting space while maintaining individual or multiple-rack security.



Below the floor capabilities



Custom Meshes Available

Heavy Duty Door

DEA AND AEROSOL STORAGE

DEA APPROVED ENCLOSURES

Meets DEA Standards for Class III, IV & V Controlled Substances

- Wall and ceiling panels constructed in a 10 GA wire woven in a 2" x 1" rectangular mesh
- Wall panels mount to posts flush to floor
- Self-closing, self-locking doors
- Clear spanned ceilings up to 30' or extended heights to roof decks
- Heavy 3/8" mounting hardware and anchors provided
- Special customization options available
- Tamper-proof hardware available



AEROSOL STORAGE CAGES

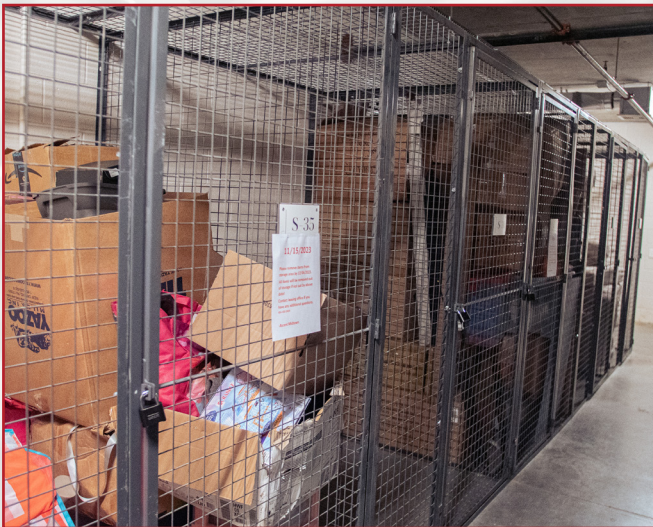


- 1-1/2" Square 8 Gauge Woven or Welded Wire Mesh
- Custom heights available up to 50' that span to roof decks
- Wall panels mount to posts flush to floor
- Installed with self-closing doors to prevent aerosols from rocketing through access openings.
- Hardware is only accessible from inside of cage
- Clear spanned ceilings up to 30'
- Special door locks available including push bars, electric locks & mag locks with slide doors
- Electric strikes compatible with most card reader systems are optional

MULTI-FAMILY STORAGE

STORAGE LOCKERS

- WireCrafters' Welded Wire Storage Lockers are ideal for small enclosures. The units may be used individually or as a group.
- Two styles of lockers, single and double-tiered, are available in a variety of widths and depths. Doors are prehung in angle frames which connect directly to wall panels.
- Two-sided units fit in the corner of existing rooms. Free standing units may be installed anywhere.
- Sheet metal lockers available.



BIKE STORAGE

BIKE STACKER



- Made from 16 gauge steel
- Trays have exclusive tear drop tire slot (patent pending) that holds road, racing & mountain bikes in place

WALL RIDER



- Made of heavy duty 11 gauge (1/8" thick steel)
- Includes heavy duty 1/4" vinyl-coated aircraft quality 5' cable for securing bicycle

ALTERNATE APPLICATIONS



HOLDING CELLS

- Our Style 840 Holding Cells are designed for supervised temporary confinement while prisoners are being processed or detained for a short period of time.
- Because of the versatility of our wire partition system, the strong wire partition panels can be configured to meet facility needs utilizing our standard parts.



SCHOOLS & UNIVERSITIES

- WireCrafters modular wire partitions & indoor security fencing are ideal for schools and universities because of the many applications they can be used for.
- The most common application is found in the storage and organization of athletic equipment.



MILITARY STORAGE

- Officers prefer WireCrafters TA-50 Military Storage Lockers because of their modern look, innovative design, heavy duty materials, and quality construction.
- Quick to install and rock solid once in place, WireCrafters has supplied TA-50 Military Storage Lockers and other types of storage solutions for the demanding requirements of the military and other government agencies for years.

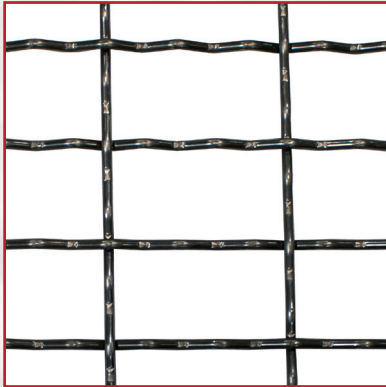


TECHNICIAN LOCKERS

- This unique system allows for drivers/technicians to enter the facility in a controlled environment and have all of their parts sorted and waiting in their designated lockers.
- On the reverse side, the parts manager can load all lockers from the inside of the WireCrafters cage system.
- WireCrafters Technician Locker Systems are ideal for Distribution Centers, Lift Truck Companies, Cable Companies, Plumbing Companies, Electrical Companies, HVAC Companies, Auto Tech Centers & More.

STANDARD MESH

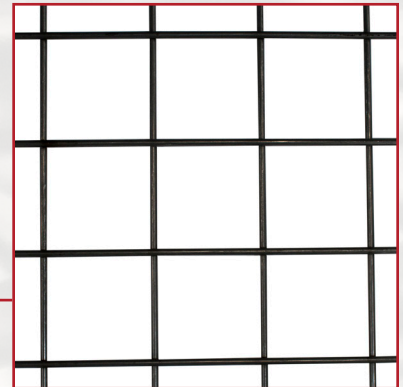
**2" x 1" 10 Gauge
Woven Mesh**



WireCrafters signature wire mesh is a 10 gauge wire, woven into a 2" x 1" rectangular mesh.

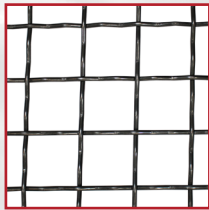
2" x 2" welded wire mesh is our most popular alternate mesh.

**2" x 2" 10 Gauge
Welded Mesh**

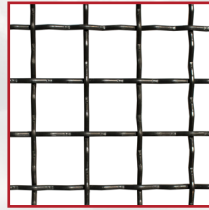


ALTERNATE MESH OPTIONS

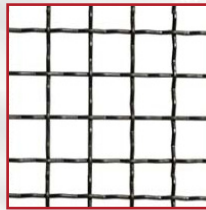
Woven Wire Mesh



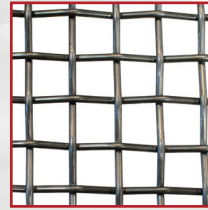
2" SQUARE 6 GA
WOVEN WIRE



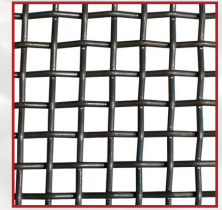
1-1/2" SQUARE 8 GA
WOVEN WIRE



1" SQUARE 10 GA
WOVEN WIRE

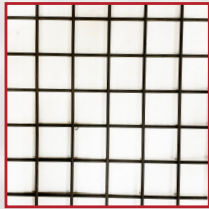


3/4" SQUARE 10 GA
WOVEN WIRE

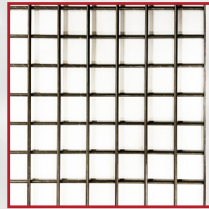


1/2" SQUARE 12 GA
WOVEN WIRE

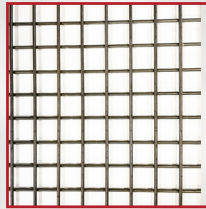
Welded Wire Mesh



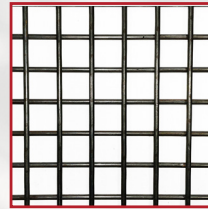
2" SQUARE 6 GA
WELDED WIRE



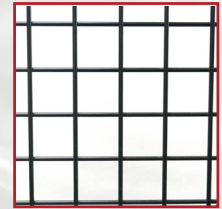
1-1/2" SQUARE 8 GA
WELDED WIRE



1" SQUARE 10 GA
WELDED WIRE

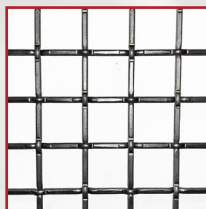


3/4" SQUARE 10 GA
WELDED WIRE

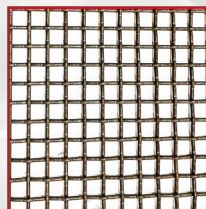


1 1/4" SQUARE 10 GA
WELDED WIRE

Custom Mesh & Mesh Alternatives



1" SQUARE 10 GA LOCK
CRIMP WIRE



1/2" SQUARE 10 GA LOCK
CRIMP WIRE



16 GA SHEET METAL



1/4" POLYCARBONATE
PANELS

Additional mesh sizes and layouts are available. Please contact us for more information.

STYLE 840 SPECS

Panels, Posts, Doors, Hardware & Finishes

MESH

Thickness: 10 GA

Design: 2-1/8" x 1-1/8" (center to center) rectangular woven wire (2" x 1" actual opening)

Open Air Percentage: 82.53%

PANELS

Frame: 1-1/4" x 1-1/4" x 1/8" Angle

Fabrication: Mesh is securely welded to the frame with flat steel stiffeners welded behind mesh panels longer than 3'-6". 12'-0" w x 5'-0" h maximum size.

DOORS

Frame: 1-1/4" x 1-1/4" x 1/8" Angle

Fabrication: Mesh is securely welded to the frame with flat steel stiffeners welded to the frame for extra strength where needed.

POST

Material: 2" x 2" x 14 GA Square Tubing

Fabrication: 1/4" x 2" x 7" plate welded at the base of the post. (Post spec varies depending on height)

HARDWARE

Shall be 3/8" standard thread grade two plated for panel connections. Door hardware shall be 1/4" x 1" self-drilling screws. 3/8" floor anchors and all other hardware provided with each job.

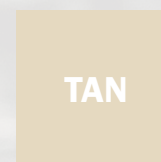
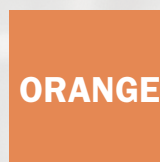
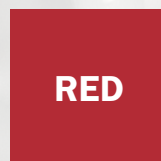
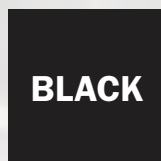
FINISH

Standard finish for non-plated parts is one coat of gray polyester-epoxy hybrid powder coat. Standard gray color, optional in-stock colors and custom matched colors are available in polyester-epoxy hybrid powder coat. Unless otherwise specified all pricing is based on standard gray powder coat.

STANDARD COLOR



OPTIONAL IN-HOUSE COLORS



WireCrafters®

