

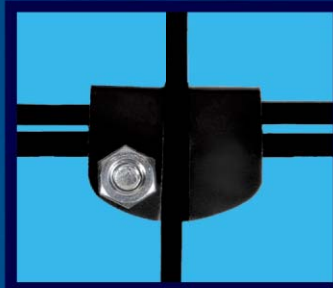
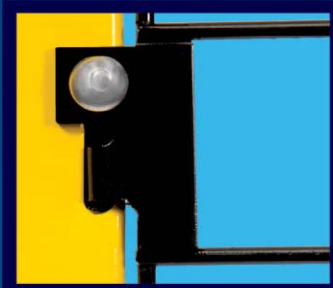
EZ-MATRIX™

REVOLUTIONARY



Wireway Husky Corp.

Wire Partitions of the Future



Announcing



Introducing **EZ-Matrix™**, our revolutionary, new design that permits fast and easy installation of wire partitions. **EZ-Matrix™** is the most exciting new product we have developed in the history of our company. We believe that the convenience and cost saving benefits of this new design will revolutionize the woven wire partition industry!

In addition to **EZ-Matrix™**, this catalog spotlights other improvements we've incorporated into associated wire products. We will continue to offer product innovation, the highest quality products and service, and unsurpassed production capability — **All designed to meet your needs.**

We have worked hard to establish a leadership role in the woven wire industry. It is manifest in our products and service to you. We invite your comments and questions.

EZ-Matrix™ Wire Partitions:

EZ-Matrix wire partitioning provides exactly the right level of security or protection that is both attractive, versatile, and affordable for securing valuable items. All wire intersections are welded in a 2" x 2" pattern. Welded wire mesh has many advantages as listed below:

Highest Quality: Panels, doors, and posts are all manufactured in steel, with stiffening posts manufactured in high strength tubular steel. We are the only manufacturer in the USA with in-house tube mill capability. Partitions use heavy 8-gauge steel wire in a square pattern. Posts and doors are all-steel and painted with a high quality polyurethane paint for attractive installations as well as possible custom color applications. Usually, this product is installed and customers are barely aware of its presence. This allows secure areas to be easily observable for the possibility of intrusion.

Incredibly easy to install: EZ-Matrix welded wire partitions install faster than any other wire partitioning product. Doors are pre-hung and cut installation time by 50%. EZ-Matrix can be reconfigured faster and more easily, saving additional labor costs.

Economical: EZ-Matrix welded wire partitioning is the lowest cost installed wire partition system available, and installs faster than any other system on the market.

Versatile: EZ-Matrix welded wire partitions can be trimmed in the field to accommodate changes in dimensions, floor or wall irregularities, custom conveyor or lift systems and overhead piping or obstructions. EZ-Matrix panels can be attached to posts at angles other than 90 degrees, providing greater flexibility in the shape of your wire partition enclosure, which allows more efficient use of space. Our unique panel to post connector (patent pending) allows secure customization in the field, without concern as to local conditions.

Strong & Secure: EZ-Matrix welded wire partitions gets its strength from 8-gauge welded wire mesh, all-steel construction, its system of anchoring to the floor with 3/8" thick pads and unparalleled 2.5" square high strength steel seam welded tubular posts. Panel hardware is accessible only from the inside of the partition for added security.

Maintenance-Free: EZ-Matrix welded wire partitions look new for years to come because this polyurethane painted product does not oxidize as does our competitor's galvanized items. Galvanized products do resist rusting for a period, but rapidly produces "white rust" that dulls the finish.



EASY HOOK METHOD

Our revolutionary, patented hook design makes EZ-MATRIX™ so easy.

Separate hook fastener on partitioning slips on easily and locks securely into 2-1/2" square post (more secure than any bolt system). Hook fastener is not visible or accessible from the outside. The 2" x 2" x 8-gauge welded wire mesh adds extra strength and security.

The complete **EZ-Matrix™ system** makes it easy to rearrange or expand enclosures without skilled personnel in plant or warehouse areas and in other commercial, industrial, and institutional applications. With a variety of sizes, styles and options available, **EZ-Matrix™** is the best value in the industry.

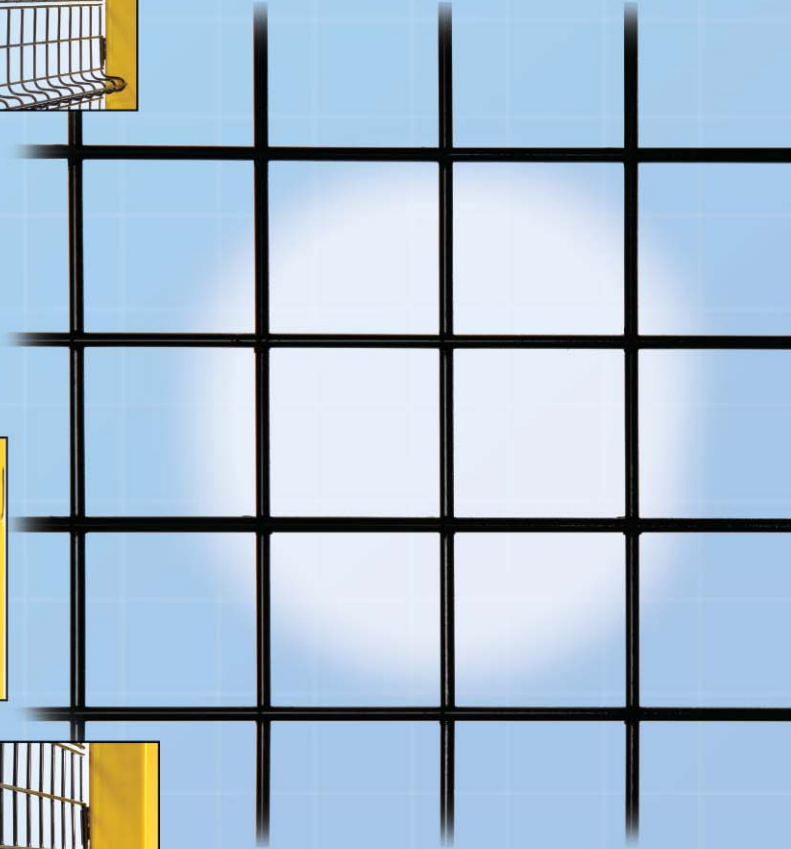
At last there's a hassle-free, labor saving way to assemble wire partitioning using **EZ-Matrix™**.

Heavy duty drive rivet is tapped into place for permanent installation.



WIRE PARTITIONS

EZ-Matrix™ partitions are designed as modular sections, and install into slots in the tubular posts without using any tools. The partitions are modular and may be removed and reused for changing or expanding any installation. Permanent installation is achieved by tapping a small heavy duty drive rivet into place, above the hook slot.



Welded Wire Mesh

A 2" x 2" x 8-gauge welded wire mesh is standard in each **EZ-Matrix™** partition, door or window.



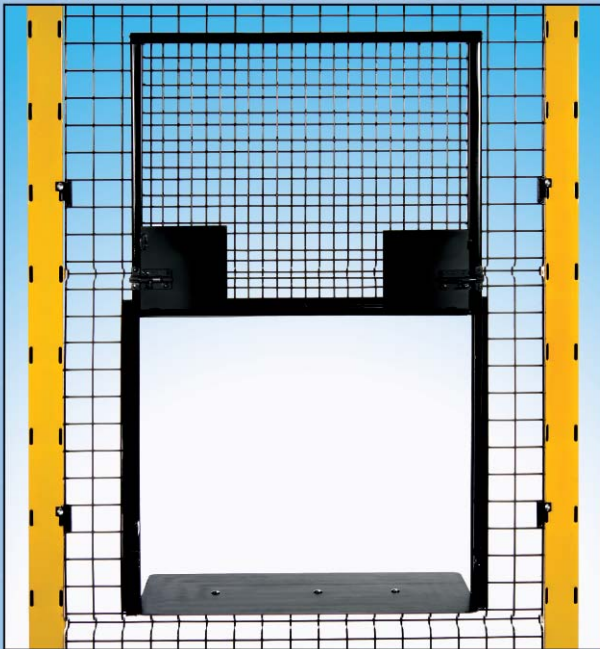
Shipping Crate

All panel orders are shipped in heavy duty crates to help prevent damage.

EZ-MATRIX™

www.wirewayhusky.com/ezm

All windows have padlock hasps to provide additional security. Service windows are installed at the factory.

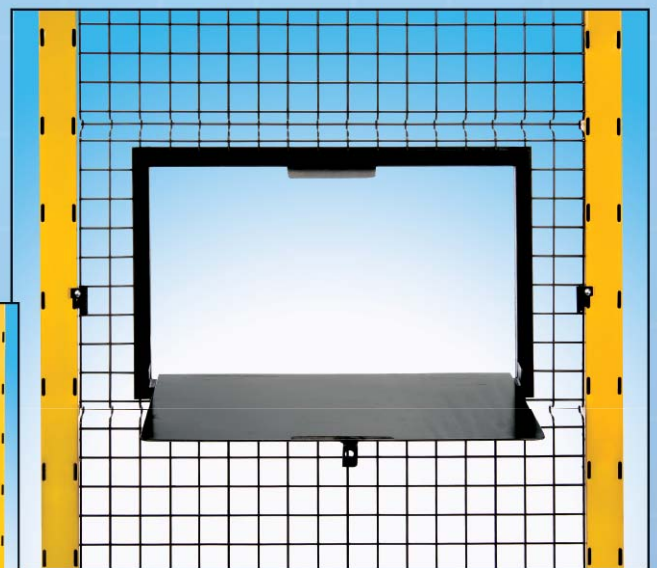
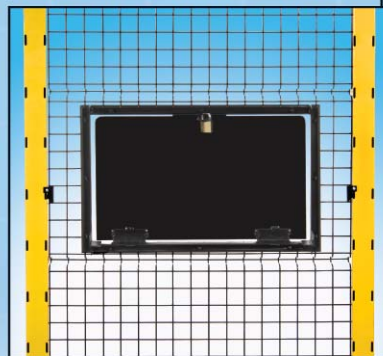


Slide Up Window With Shelf

Constructed of 2" x 2" x 8-gauge welded wire mesh with an opening measuring 24" wide by 21" high. The window is equipped with slide bolts that can latch the window in either the opened or closed position. The fixed steel shelf measures 24" wide by 12" deep (posts shown are sold separately).

Drop Shelf Window

Opening measures 24" wide by 15" high. The window is hinged at the bottom and swings up to close (posts shown are sold separately).

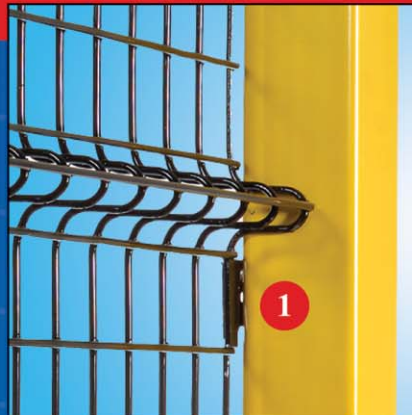


The revolutionary EZ-MATRIX™



3-way connector

3-way connections are easily installed on panels (not shown on application image)



Hook Fastener ①

Smooth finish both sides with no rough, unsightly welds. Hook fastener is not visible or accessible from the outside.



Before



Splice tube engaging bottom post

(not shown on application image)



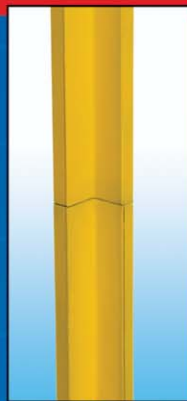
2-1/2" Tubular Posts ②

Heavy duty 2-1/2" tubular posts are double the strength of 2" square commercial tubing.



Before

Stock wire partitions can now extend to 20 feet by splicing tubular or corner posts . . . in stock for immediate 48 hour Quick Ship.



After

(not shown on application image)



Corner Post ③

Make smooth, attractive 90° turns in partitioning. Partitions attach to inside for added security.

Wire System . . . designed



to make your job easier

4 Ceiling Fastener

Perimeter support members are attached to the partition using carriage head bolt and nut.



5 Ceilings

Ceiling panels are attached without bolts. 2-1/2" tubing is attached between rows of ceiling panels.

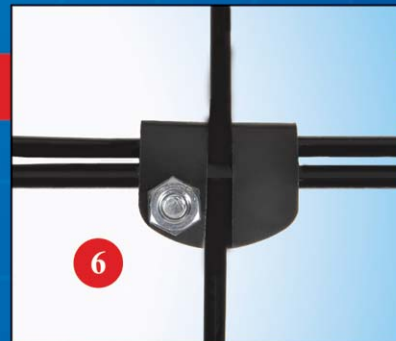


Hook easily installs into post for a secure fit.



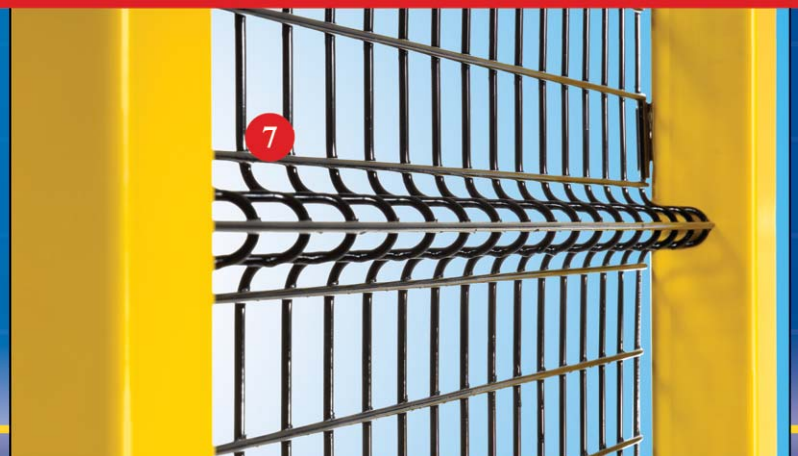
6 Mid Panel Support Clip

Mid panel support clips add strength and security to the upper and lower panels.



7 Reinforcing Rib

Reinforcing rib gives rigidity in mesh panel.

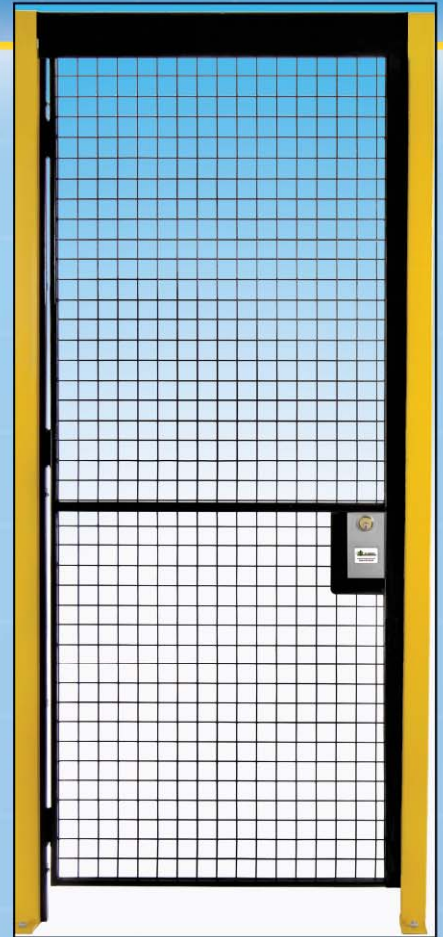


HINGED DOORS

EZ-Matrix™ swing doors are secured with heavy duty hinges.

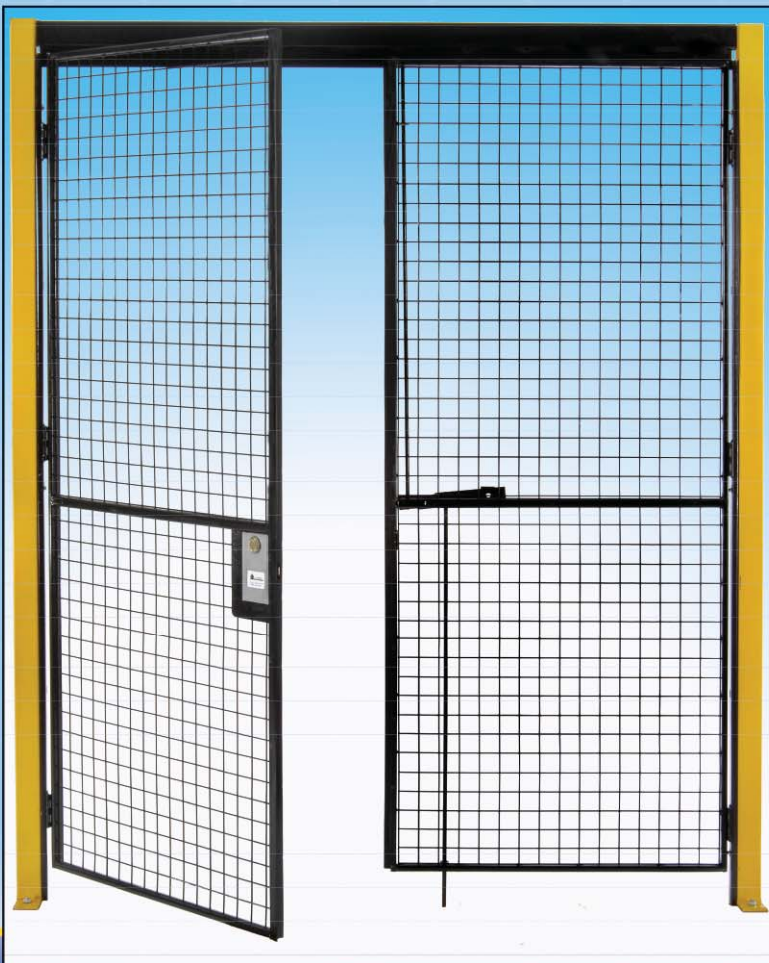
Single Swing Door

Available in widths of 3 and 4 feet with a standard height of 7 feet. If installed in a partition higher than 7 feet, a transom panel is included to fill the space above the door. Standard swing doors are hinged left swing out when viewed from outside enclosure (posts shown are sold separately).



Double Swing Door

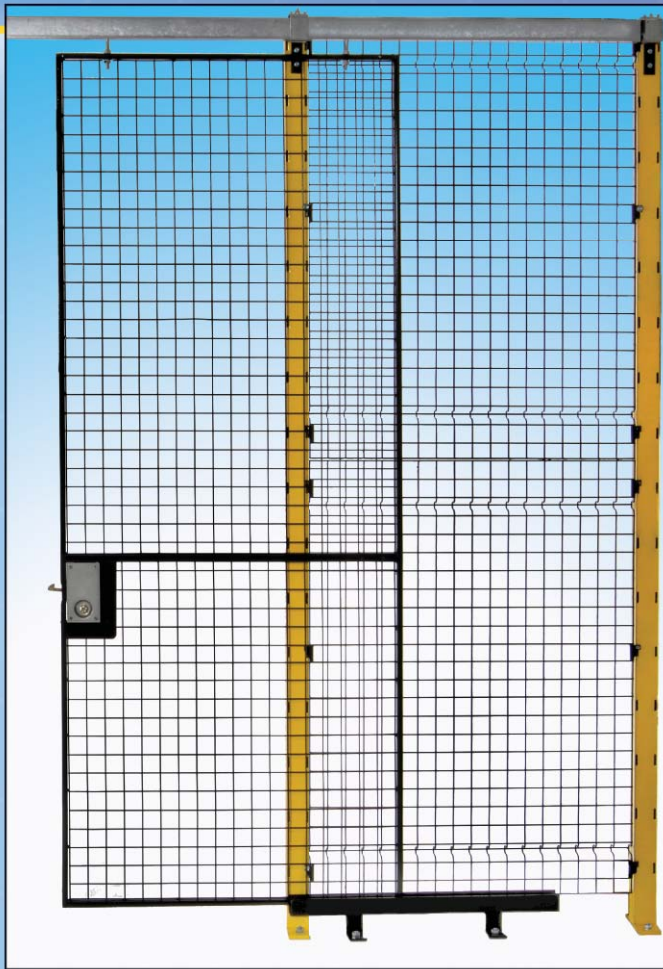
Made for opening widths of 6 or 8 feet, with heights of 7, 8, 9, and 10 feet (posts shown are sold separately).



EZ-MATRIX™

www.wirewayhusky.com/ezm

SLIDING DOORS



EZ-Matrix™ sliding doors may slide left or right and may be mounted either inside or outside (without a ceiling or outside only with a ceiling) of the partitioning.

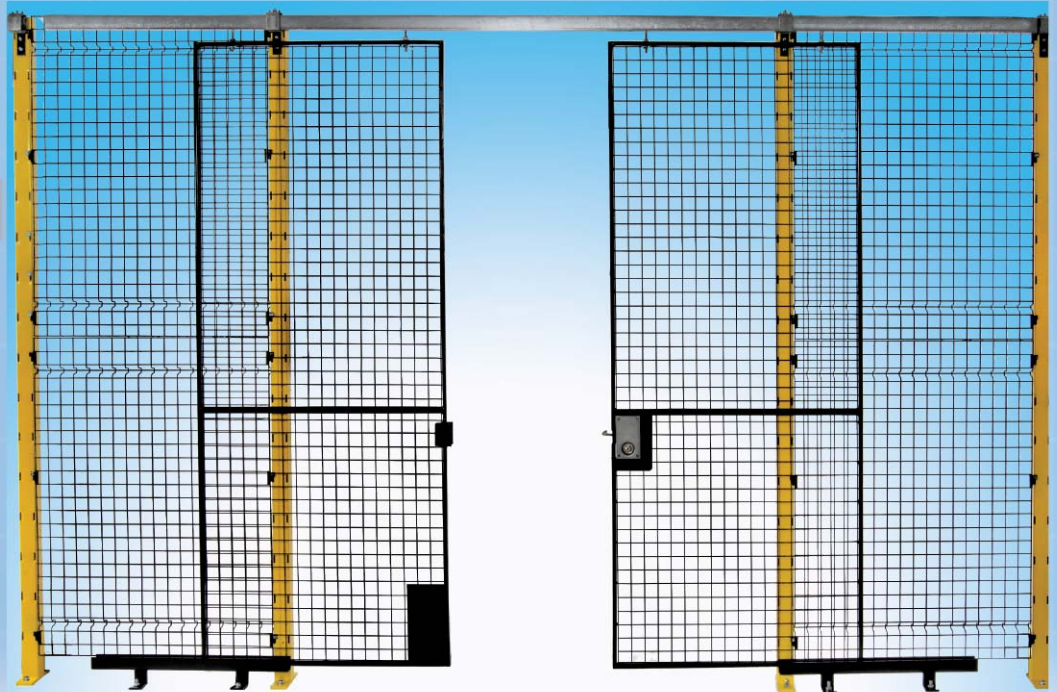
Single Sliding Door

Full height single sliding doors are available for the full height of stock partitions. Doors 6 feet or wider are shipped “knocked down” in 2 sections (posts shown are sold separately).

Double Sliding Doors

Full height double sliding doors are designed to accommodate standard widths from 6 to 10 feet, with overhead clearance up to partition height of 10 feet.

Consult factory for special needs (posts shown are sold separately).



DOOR SPECIFICATIONS



Swing Lock

All doors have a bronze cylinder lock or a padlock attachment.

Other lock options available.



Overhead Bracket

The bracket secures overhead track for single or double sliding doors.

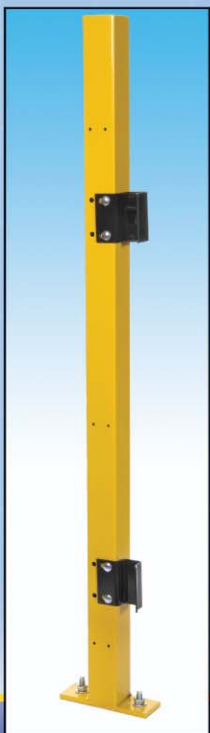


Door Guide

Each door guide is lagged securely to floor for continuous alignment.

Latch Receiver & Bottom Slam

Slide lock latch receiver & bottom slam mount directly onto post for security and convenience.



4 Wheel Trolley

Trolley permits balanced movement and smooth operation.

Hinge

Heavy duty hinge features permanently installed pin swaged at both ends for added security.



EXTRA PARTITIONING HEIGHT

Installations requiring heights up to 30 ft. and higher may be assembled by stacking Wireway Husky Corp. partitions. 2-1/2" square tubing posts are installed between the partitions to join them together from floor to ceiling. A 2-1/2" x 7-1/2" pad is welded to the post for lagging to the floor. Larger pads required above 30 ft. (consult factory). Bracing against ceiling joists, building columns, or other means may be required. Installations in excess of 30 ft. in height, and those where overhead bracing is not possible, will require special design. Contact Wireway Husky Corp. for free engineering assistance.

ONE YEAR LIMITED WARRANTY

Wireway Husky Corp. partitions, doors, windows, and associated hardware are warranted to the original purchaser against defects in workmanship and materials for a period of one year from purchase date. During the warranty period Wireway Husky Corp. will, at its option, repair or replace any defective part provided all terms and conditions set forth herein are adhered to. Wireway Husky Corp. will also pay freight charges to and from the Wireway Husky Corp. factory. The warranty is void if the product has been damaged because of improper installation, neglect, accident, misuse, improper storage, or modification by anyone other than authorized Wireway Husky Corp. management. Wireway Husky Corp. shall not be liable for consequential or incidental damages. Wireway Husky Corp. makes no other warranties expressed or implied. Product specifications and pricing subject to change without notice. Refer to website for up to date data.

SPECIFICATIONS

PANELS

Stock panels are manufactured in even widths of 1 ft. - 10 ft. and in 1 ft. - 5 ft. heights. The panels are installed stacking one panel over another using special welded connectors on each panel. Each panel has "connectors" to the vertical framing members which engage slots punched in the line posts.

WIRE MESH

Wire mesh is made of 2" x 2" x 8-gauge welded wire mesh.

SWEEP SPACE

There is a 3-3/4" sweep space between the bottom of panel and floor level.

FINISH

Panels, doors and line posts are painted with one coat of high quality polyurethane paint. Some hardware items may be zinc plated.

HARDWARE

Necessary hardware including masonry lag bolts required for installation are included.

LINE POSTS

2-1/2" square heavy duty tubular posts are universally punched with slots and holes for mounting all types of panels, doors and hardware.

CORNER POSTS

The length of the post will equal the overall height of the assembled partitions. Slots are punched in the corner posts to allow boltless installation. Other holes are provided for use with doors which are attached using self threading screws. Posts have pads welded to one end for attachment to the floor.

DOOR CONSTRUCTION

Doors are constructed of 2" x 2" x 8-gauge to match the wire mesh panels. Each single sliding door has (two) four wheel adjustable trolleys traveling in an enclosed overhead track. The door bottom is guided by a U-shaped floor guide.

Each hinged door has 3 fixed butt hinges and a jam bar.

LOCKS

Each door is shipped with a bronze cylinder lock. The lock contains a 5-pin cylinder (1" standard) which may be master-keyed and keyed alike.

A padlock attachment is also available.

Contact Wireway Husky Corp. for other lock options.



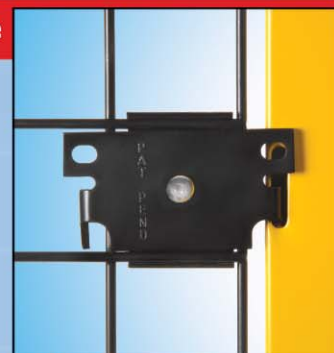
OPTIONS FOR CUT-TO-FIT

*Six clips are included with your order.
Panels can be cut with 2" adjustability.*

Hook Post Inside



Double Hook Fastener
Tamper Proof Backplate



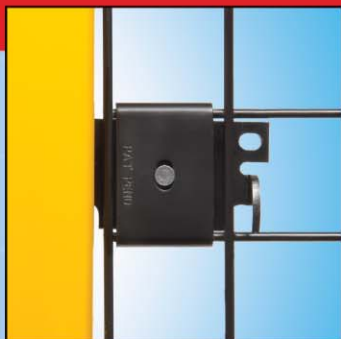
Inside Enclosure

Hook Post Outside

patent pending



Double Hook
Fastener/Backplate,
Heavy duty drive rivet



Outside Enclosure

*For Additional clips call
customer service at
1-800-438-5629 or
local at 704-483-1900*

*Call for a variety of custom
options and accessories.*

Key Lock - standard partition lock.

Thumb-Turn Latch - latches only, does not lock.

Door Knob Entry - latches only, does not lock.

Interior Key - lock from both sides, keyed to match face side.

Door Knob - typical size door knob for easy exit.

Lever Handle - alternative to standard door knob. Meets ADA.

Door/Gate Locks



Electrical Locking Devices

Coded Card Reader- activates electric strike or magnetic lock upon insertion of coded card. Ten cards supplied. Requires key pad controller for card activation. Card readers available on hinged and sliding doors.

Ten-Digit Key Pad - operates electric strike or magnetic lock upon entry of four-digit pass code. Programmable up to 64 different codes. Numeric key pads available on hinged and sliding doors.

Electro-Magnetic Lock - magnetically locks sliding doors securely closed. Requires card code reader, ten-digit key pad or remote push button to operate. Available for sliding doors only.

Electric Strike - allows hinged doors to open when activated by encoded card, ten-digit key pad, or remote push button. Works with standard key locks. Available for hinged doors only.

Master Lock® ADA Handle - meets ADA requirements, available with or without key lock.

Five-Button Coded Access Lock - code or key entry.

Push Paddle - hand-sized paddle for quick exit.

Push Bar - push bar runs full width of door.

Alarm Lock - sounds battery powered alarm when opened (for emergency exits). Available with or without exterior key access.



REVOLUTIONARY

MARKET SEGMENTS

- **Communications Industry**
 - **Residential**
 - **Manufacturing**
 - **Government and Military**
 - **Retailers and Restaurants**
 - **DEA Applications**
 - **Warehousing, Office**

**Call 800-438-5629 or visit
www.wirewayhusky.com/ezm**

**Wireway Husky Corp. • 6146 Denver Industrial Park Circle • Denver, NC 28037
Phone 704-483-1900 • Fax 704-483-1911 • productinfo@wirewayhusky.com**