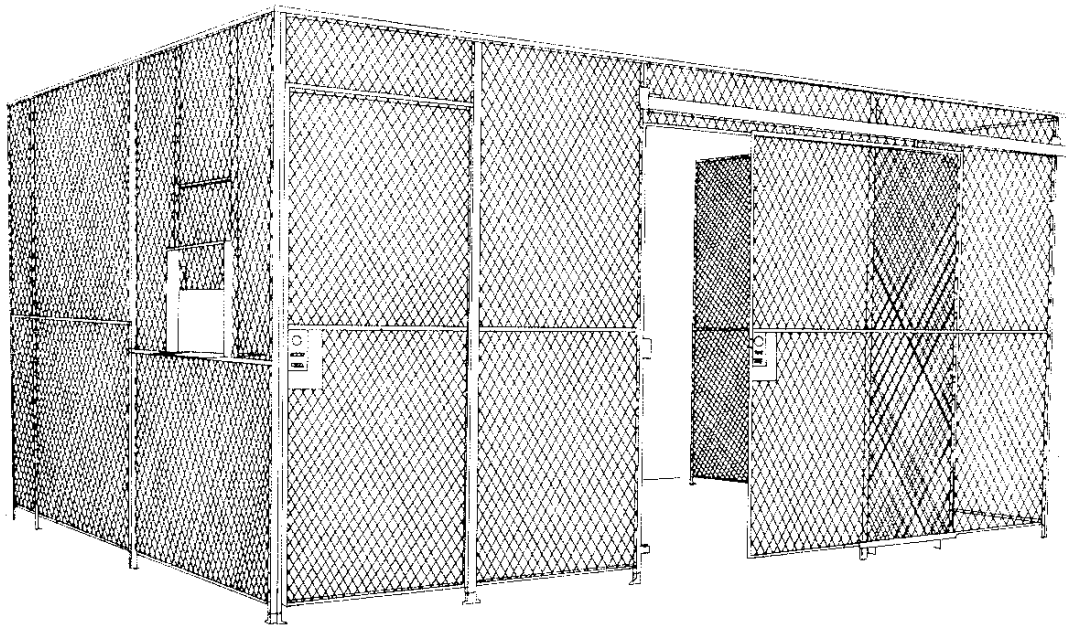


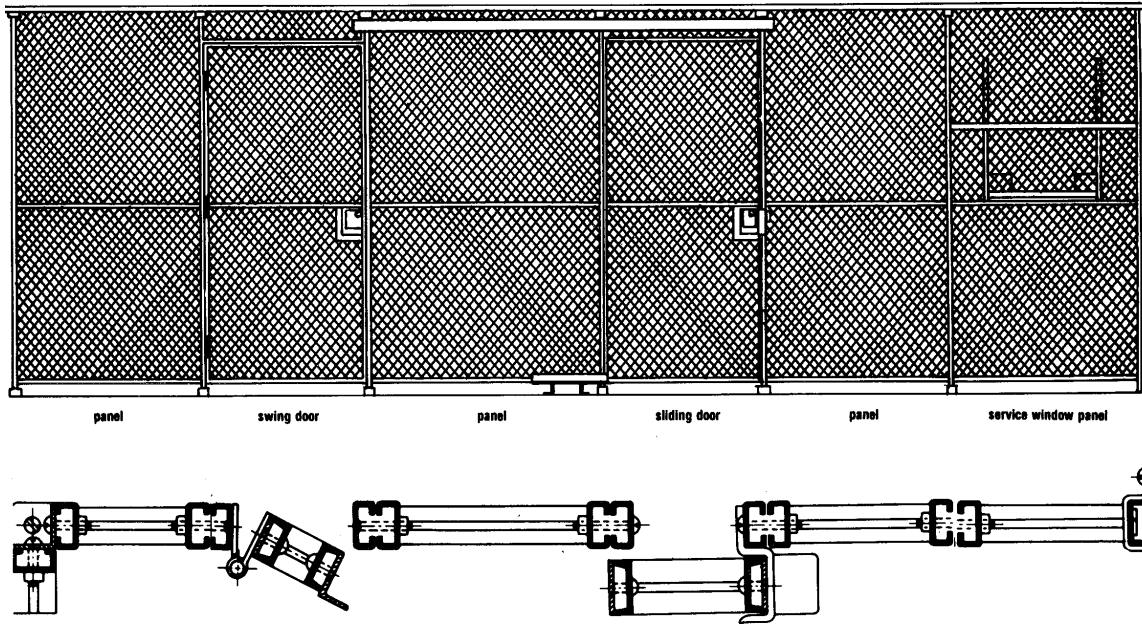
# WIRE PARTITIONS



**INDIANA WIRE PRODUCTS INC.**

915 North Ireland Street P.O. Box 169 • GREENSBURG, INDIANA 47240

# INDIANA WIRE PRODUCTS—PARTITIONS



## No. 150 C DETAIL SPECIFICATIONS

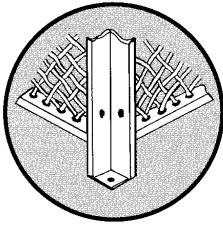
|              |                         |  |
|--------------|-------------------------|--|
| wire         | No. 10 W&M gauge        | triple crimped, Machine Woven.             |
| mesh         | 1 1/2 in. diamond       | wires clinched into frame.                 |
| vert. frame  | 1 1/4 x 5/8 in.         | C channel.                                 |
| horiz. frame | 1 x 1/2 channel         | tenoned at corners.                        |
| ctr. reinf.  | 1 x 3/8 dbl. channel    | bolted thru mesh.                          |
| top channel  | 2 1/4 x 1 in.           | channel with "U" (Bolts) for installation. |
| corner post  | 1 1/4 x 1 1/4 in. angle | with holes both sides to fit panels.       |
| floor shoes  | 1 1/4 in. square        | pressed steel, with screw adjustment.      |
| door frames  | 1 1/4" x 1/2"           | channel.                                   |

## No. 200 HD DETAIL SPECIFICATIONS

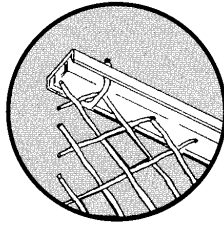
|              |                      |                                |
|--------------|----------------------|--------------------------------|
| wire         | No. 6 W&M Ga.        | triple crimped, Machine Woven. |
| mesh         | 2 in. diamond        | wires clinched into frame.     |
| vert. frame  | 1 1/2 x 3/4 in.      | channel.                       |
| horiz. frame | 1 1/2 x 3/4          | channel.                       |
| ctr. reinf.  | 1 x 1/2 dbl. channel | bolted thru mesh.              |
| top channel  | 3 in. x 4.1#         | channel w/ "U" Bolts.          |
| corner post  | 1 1/2 x 1 1/2        | angle.                         |
| floor shoes  | 1 1/2 in. sq.        | steel, w/set screw.            |

Finish—Standard shop coat grey, green, or black enamel. Other colors and hot dipped galvanized finish available.

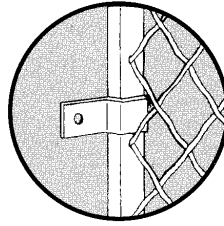
## COMPONENT PARTS



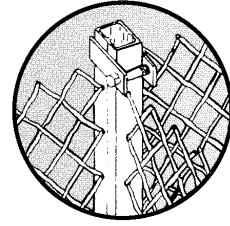
CORNER POST  
90°



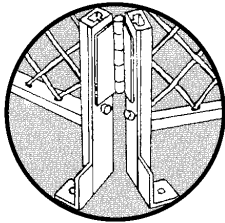
COVER BAR  
W/"U" BOLT



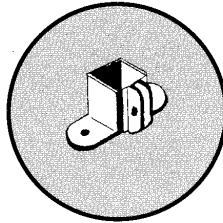
WALL CLIP 98E  
(ONE FOR EVERY  
2' OF HEIGHT)



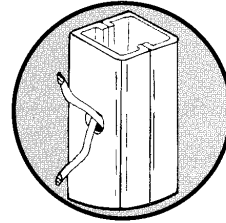
TEE JOINT  
CLIP 100Z



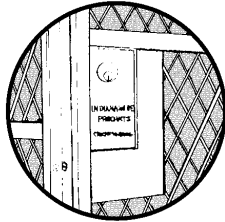
ADJ. CORNER  
POST FOR  
OTHER THAN 90° TURN



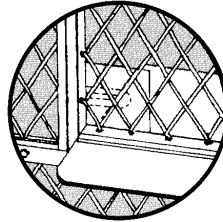
NO. 99L  
FOR 150 C



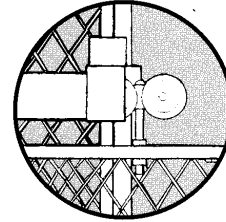
"C" Channel



BRONZE MORTISE  
CYLINDER LOCK



Service Window  
in Closed Position



No. 31  
Track & Trolley

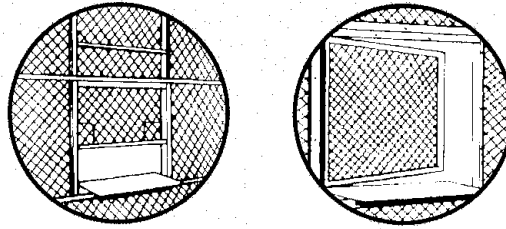
Floor shoes are sturdy pressed steel with screw adjustment. Our shoes cannot break as cast shoes do when run into or over by equipment.

### Cover Bar

Cover bar is a 2 1/4" x 1" channel attached over top of panel line with "U" bolts every 24".

## SERVICE WINDOWS

Service windows, either swing or slide up, may be installed in any panel or door. Standard windows furnished with 12" x 24" shelf of 10 ga. steel.

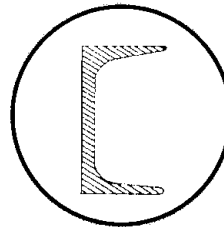


Service Windows

## STIFFENERS

For Self-Standing Installations

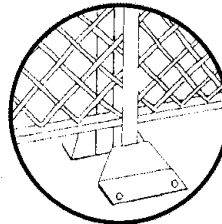
**3" 4.1 Channel Stiffener Posts**—The best in the industry and we prefer these over all others. They should be placed on either side of slide doors. Place one 3" post at app. 20' centers in all lines of 7' to 9' high panels, between every other panel in lines 10' to 12' high, and between all panels in lines over 12' in height.



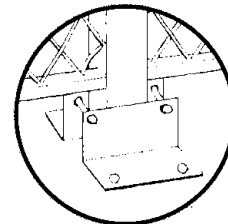
3" 4.1 Channel  
Line Post

**2" Channel Stiffener Posts**—We stock these posts cut from 2" x 1" x 1/8" hot rolled channel w/heavy angle welded on bottom. We will furnish these posts when specified or preferred to our standard 3" stiffener. Place these posts at slide doors same as 3" posts, between every other panel on heights to 10' and between all panels on heights over 10'.

**Flat Bar Stiffeners** of various sizes are sometimes specified and we can furnish any of these when required.



2" Channel Post

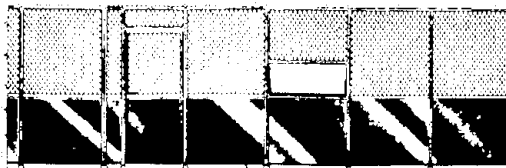


3" Channel Post

## SHEET METAL BASES

**Sheet Metal Bases**—16 ga sheet metal can be placed in the bottom half of any panel or door. The sheet is bolted to the mesh.

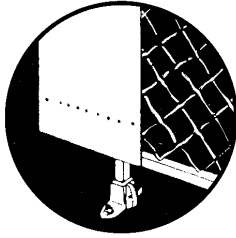
**Finish**—Standard grey, black or green enamel applied by flow coating to insure complete and heavy paint coverage. Any special color can be furnished from color chip or paint make and number at extra cost. Hot Dipped Galvanized Finish can also be supplied at additional cost.



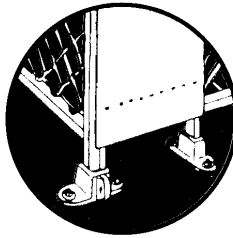
Sheet Steel Base

## SHEET METAL FILLER PANELS

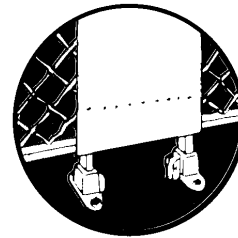
Adjustable sheet metal filler panels are available in either single or double panels. These are used to fill in space from 1" to 15" when the exact width of the space cannot be determined before erection.



Wire Panel to Wall



Attached between Wire Panel and Corner Post



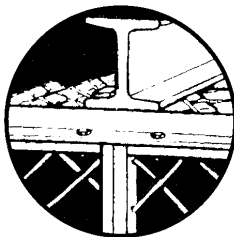
Between (2) Wire Panels in a straight run

## EXTRA HEIGHT PARTITIONS

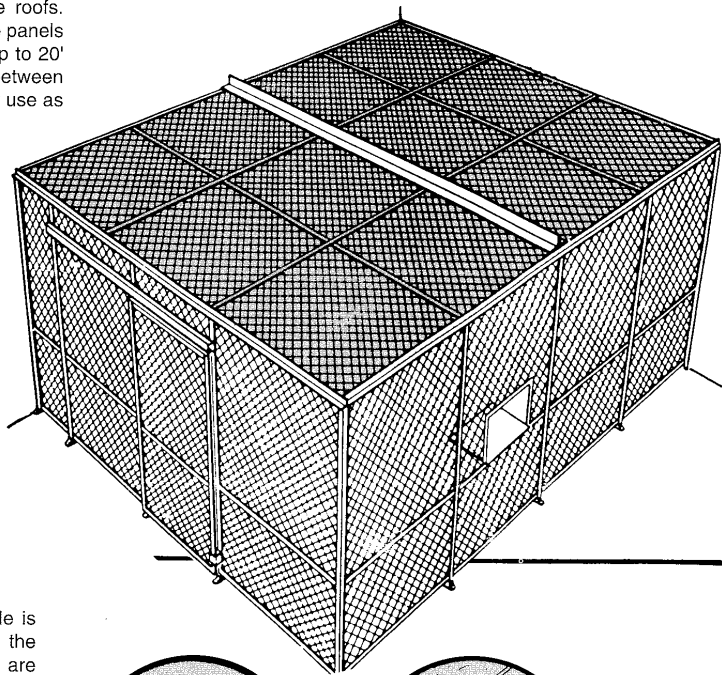
Panels can be furnished up to 14' high. For heights over 14' panels are stacked. The upper panels are supplied without and are bolted to bottom panels.

## ROOFS For Enclosures

Roof panels w/o legs are available for all size roofs. Areas up to 14' wide may be spanned with single panels w/o extra support. For distances over 14' and up to 20' we suggest the use of a 3" I beam support between every panel. Roofs as specified are not rated for use as storage space.

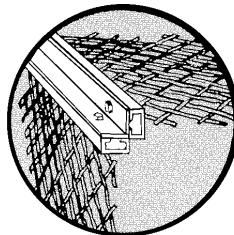


Roof I Beam

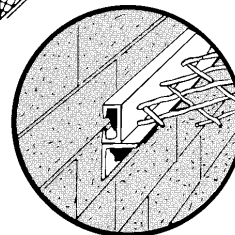


On enclosures with roofs, a 1 1/4 x 1 1/4 angle is substituted for the regular cover bar on top of the upright panels. Roof panels and vertical panels are bolted to this angle thru pre-punched holes.

On two-sided or three-sided enclosures where a wall or walls are utilized, a 1 1/4 x 1 1/4 angle is attached to the wall or walls for the adjacent roof panel sides to rest on.



Roof Angle



Wall Angle

**Single Swing Doors**

Single swing door units are made in any width from 2' to 4' and any height from 7' to 14'. All doors are fitted with 3" x 3" butt hinges and with mortise cylinder lock.

**Double Swing Doors**

Double swing doors are made to same general specifications as single swing doors. One half of door is equipped with standard cylinder lock, the other half has a cane bolt at bottom (equipped for padlocking) and a chain bolt at top to hold in place when not in use. Double swing doors are not recommended for opening widths over 8'. When double swing doors are required full height w/o transom, then a 2" x 2" angle must be installed over opening to support panel line and for door chain bolt to fasten to.

**Hinged Dutch Doors**

Top and bottom sections of dutch doors are hinged independently. Upper section is furnished with a sturdy bolt for locking in place. Lower section (3'6" high) is equipped with cylinder lock. A stationary 10 ga. steel shelf 12" wide and running the full width of door is mounted on top of lower door section.

**Single Slide Doors**

Single slide door units are made in all widths from 3' to 12' and in heights 7' to 14'. Slide doors are equipped with box track and 4-wheel trolleys. Standard mortise cylinder lock is provided.

**Double Slide Doors**

Double slide doors are made to same general specifications as single slide doors. One half is equipped with cylinder lock and other half with cane bolt equipped for padlock.

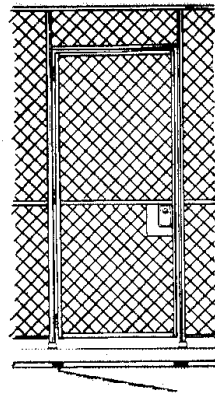
**Door Openings**

Swing door openings are 6'6" high in 7'0" units, and 7' high in all other units unless specified otherwise.

Slide door openings are 6'6" high in 7' units, 7' high in 8' units, and 8' high openings in 9' heights and above. Full height openings can be supplied when desired.

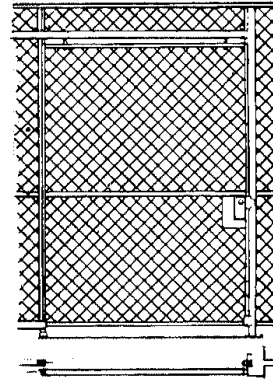
All doors are equipped with mortise cylinder locks unless specified for padlock fittings.

Any cylinder lock may be provided with master keying or any number of cylinders can be keyed alike.



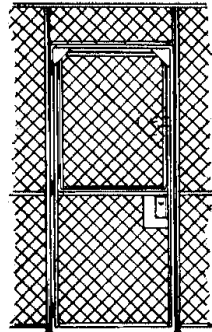
**SWING DOOR UNITS  
(WITH TRANSOM)**

**LEFT HAND  
OUT SWING  
SHOWN ABOVE**



**SINGLE SLIDE  
(WITH TRANSOM)**

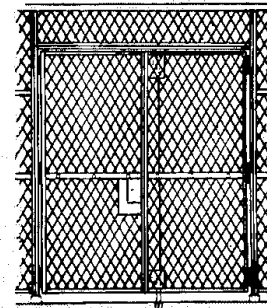
**LEFT HAND  
OUT SLIDE  
SHOWN ABOVE**



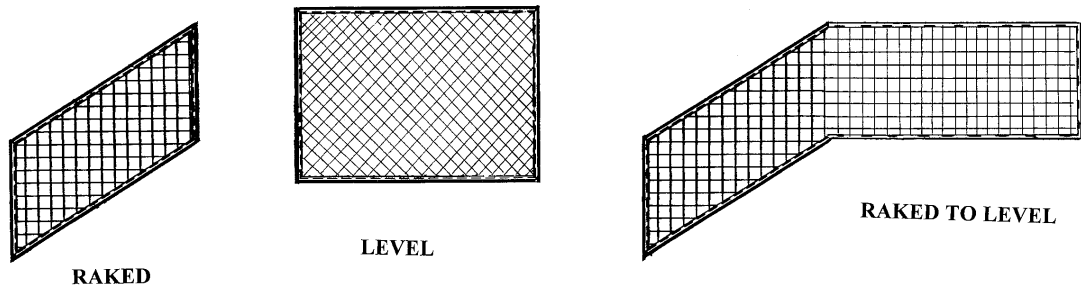
**DUTCH DOOR  
(WITH TRANSOM)**



**DOUBLE SWING  
DOOR**

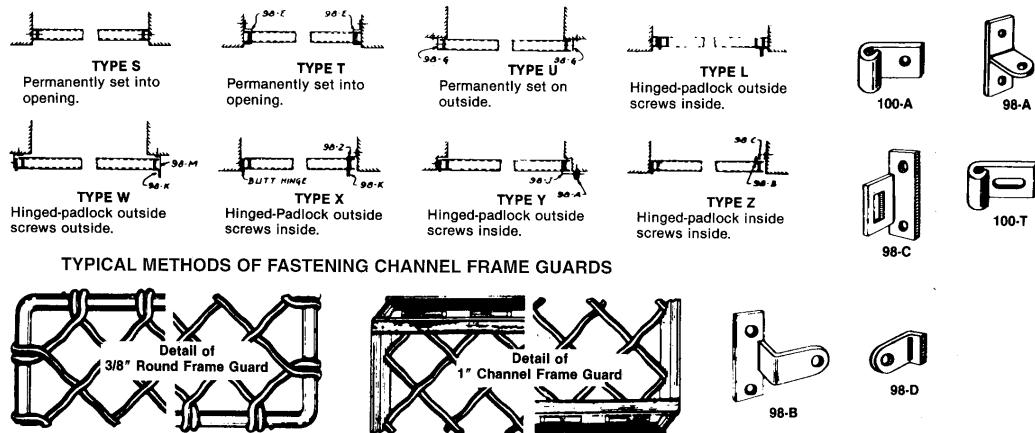


## RAILING PANELS



Railing panels can be manufactured with a variety of mesh and frames. Woven diamond or square patterns are available.

## WINDOW GUARDS



### NOTES

3/8" Round Frames—For lighter and smaller guards  
1" Channel Frames—For heavier and larger size guards

For special conditions heavier channel or angle iron frames can be furnished.

Standard Guards have No. 10 ga. crimped wire woven in a 1 1/2" diamond mesh—however—Window Guards can be furnished with size of wire and mesh to suit any condition.

The Window Guards and fastening methods shown are those most commonly used; various other types are available, and special guards will be built to suit specific requirements.

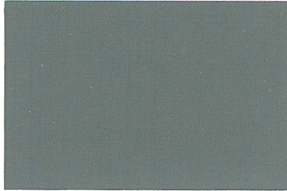
Wire Mesh Guards for skylights, doors, machine belts and pulleys can also be furnished.



# INDIANA WIRE PRODUCTS INC.

915 North Ireland St., P.O. Box 169  
GREENSBURG, INDIANA 47240

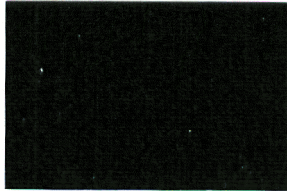
## STANDARD COLORS by Sherwin-Williams



ASA49 Gray F65 A 49



Machine Green F65 G 16



Black (2)

*Other Colors Available at Additional Charge*

