

# Panels & Posts

Simple, economical, modular design

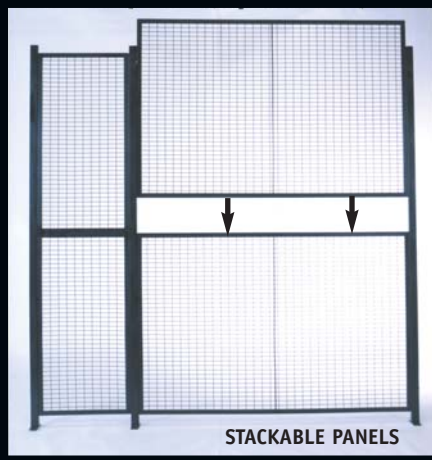
## Panels

### 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.
- Mesh: 10 gauge wire woven into 2" x 1" rectangular openings.
- Frame 1-1/4" x 1-1/4" x 1/8" steel angle.
- Custom size panels available.
- Alternate meshes available, see page 11.

### 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.



### WOVEN WIRE PANELS 4 Ft. High

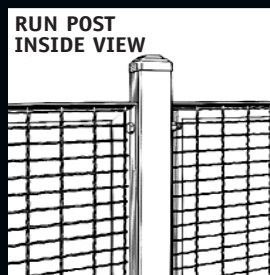
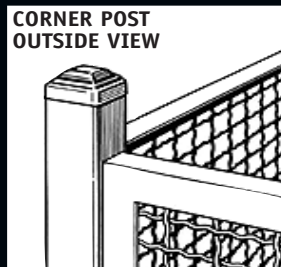
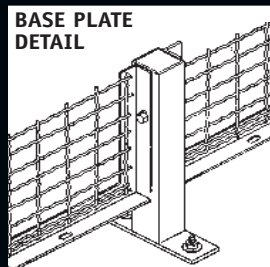
Part No.	Width x Height	Weight
104	10'-0" x 4'-0"	63
94	9'-0" x 4'-0"	58
84	8'-0" x 4'-0"	53
74	7'-0" x 4'-0"	46
64	6'-0" x 4'-0"	41
54	5'-0" x 4'-0"	36
44	4'-0" x 4'-0"	31
34	3'-0" x 4'-0"	23
24	2'-0" x 4'-0"	18
14	1'-0" x 4'-0"	13

### WOVEN WIRE PANELS 5 Ft. High

Part No.	Width x Height	Weight
105	10'-0" x 5'-0"	74
95	9'-0" x 5'-0"	68
85	8'-0" x 5'-0"	63
75	7'-0" x 5'-0"	54
65	6'-0" x 5'-0"	48
55	5'-0" x 5'-0"	42
45	4'-0" x 5'-0"	36
35	3'-0" x 5'-0"	27
25	2'-0" x 5'-0"	22
15	1'-0" x 5'-0"	16

### ADJUSTABLE PANEL

Part No.	Width x Height	Weight
AP4	1' 3-7/8" x 4' 0"	13
AP5	1' 3-7/8" x 5' 0"	16



## Posts

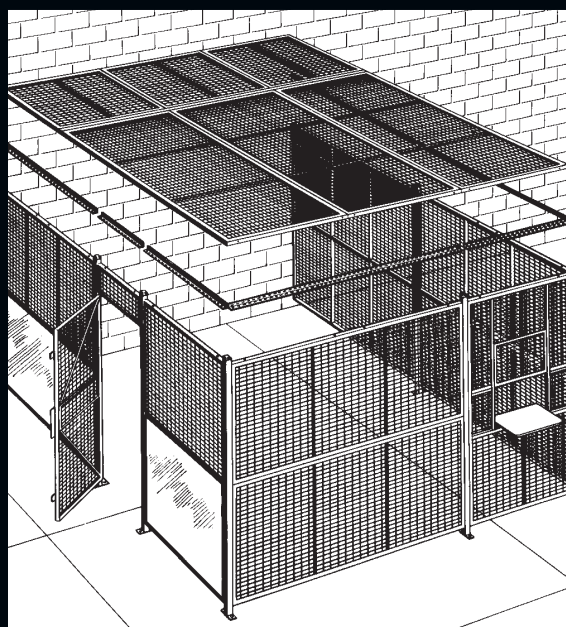
### POSTS

- Stock sizes: 8'-5 1/4", 10'-5 1/4", 12'-5 1/4".
- Standard hole layout allows for 3-1/4" sweep-space.
- Posts project 2" above top of panel.
- Standard Baseplate: 2" x 7" with holes for anchors.
- Special length posts are available to 40'.
- Oversized baseplates are available.
- Floor anchors (3/8") are included with your order.

### STOCK SIZE POST

Part No.	Height	Weight
<b>RP-8</b>		
Run	8'-5-1/4"	20
<b>CP-8/TP-8</b>		
Corner/Tee	8'-5-1/4"	21
<b>RP-10</b>		
Run	10'-5-1/4"	23
<b>CP-10/TP-10</b>		
Corner/Tee	10'-5-1/4"	24
<b>RP-12</b>		
Run	12'-5-1/4"	33
<b>CP-12/TP-12</b>		
Corner/Tee	12'-5-1/4"	33

# Ceilings & Openers

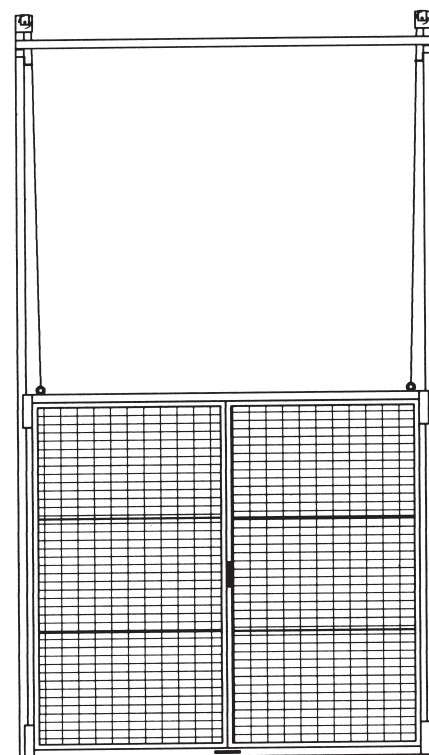


## CLEAR-SPAN CEILINGS

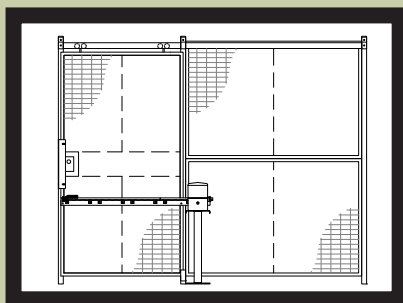
- Ceiling panels interchangeable with wall panels.
- Attach to partition walls with slotted angle.
- Clear spanned up to 35'.
- Large ceilings supported by horizontal ceiling tubes.
- Add to existing partition without changing layout.
- All ceilings are non-load bearing.
- Ceiling cutouts or drop down doors available.

## VERTICAL RISE GATES

- Sized to customer requirements.
- Gate slides up and out of the way.
- Counter balanced, pneumatic, and electric operators available.
- Often used with vertical lifts.
- Can be integrated with automated storage/retrieval systems.



## DOOR OPENERS AND SELF-CLOSING GATES



**ELECTRIC DOOR OPENER** Uses standard 110 volt single phase electric motor with rack and pinion drive. Supplied with radio frequency remote controls, self closing timer, anti-crush safety switch, and photo eye safety switch, stationary push button control, electro-magnetic locks optional.

**PNEUMATIC DOOR OPENER** Requires facility supplied compressed air of 40psi. Cylinders operated by stationary palm button, lever valve, or electric solenoid. Works with vertical rise or slide to side gates.

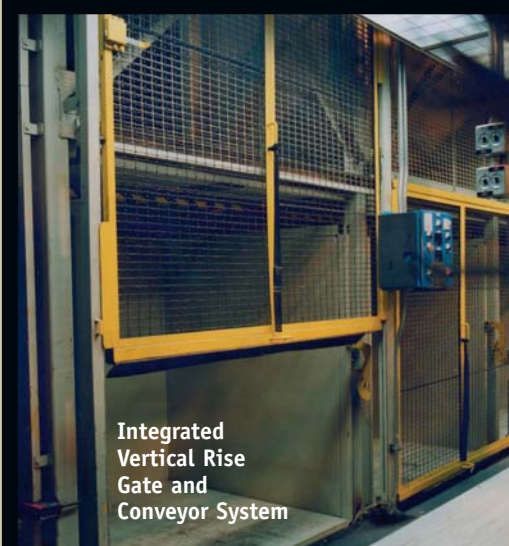
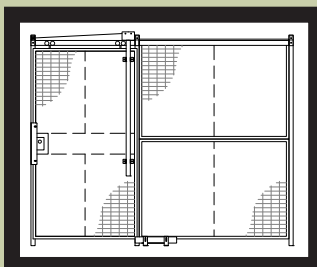


**HINGE DOOR CLOSER** Commercial grade hydraulic door closer causes door to close and latch upon release.



### SELF CLOSING SLIDING GATES

Requires no external power source. Counter balanced weight and pulley system closes and locks gate upon release.



Integrated Vertical Rise Gate and Conveyor System

# Alternate Materials

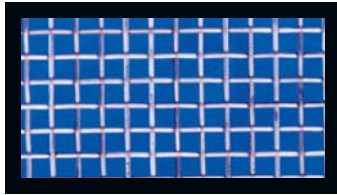
## Choose from Special Meshes, Sheet Metal and Lexan

Other materials can be used when our standard 2" x 1" opening mesh does not meet your needs. WireCrafters stocks several different sized meshes, sheet metal, lexan, expanded metal and welded wire for these special applications. Several of

the more popular items are pictured below. Our large inventory and modern manufacturing techniques allow us to make fast delivery of custom product, giving you an edge on the competition.

WireCrafters can upgrade the panel frames to larger angle, and increase the tubing size of the posts to meet your exact requirements. We are experienced with these special projects and welcome them.

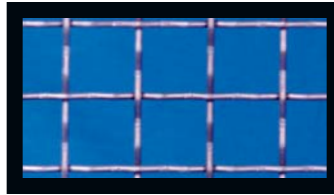
# special mesh



1/2" center-to-center square  
12 gauge (3/8" square opening)

Uses: Any application which requires control over small items.

- Machine guards
- Small liquor bottles
- Federal Reserve
- Drug control



1-5/8" center-to-center square  
8 gauge (1-1/2" square opening)

Uses: Galvanized partitions  
This heavy mesh eliminates warping which may occur during the hot dip galvanize process.

Also used when our standard 2" x 1" 10 gauge is not strong enough.



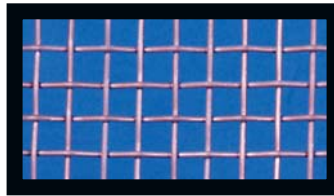
2-1/4" center-to-center square  
6 gauge (2" square opening)

Uses: Heavy duty construction

- Government facility import areas
- Police holding cells
- Prison lockup areas



2" center-to-center square  
8 gauge welded wire mesh  
(1-7/8" square opening)



3/4" center-to-center square  
10 gauge (5/8" square opening)



1-1/2" diamond mesh  
10 gauge

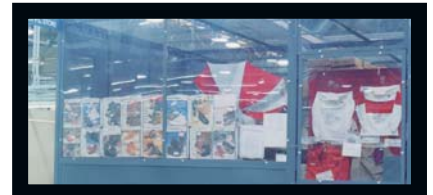
## sheet metal, lexan® and expanded metal



16-GAUGE SHEET METAL



EXPANDED METAL



LEXAN® CLEAR VIEW PANELS