



# **TYPE 120 WIRE PARTITIONS**





### **FEATURES**

- Added level of security and access control
- Large percentage of open area for clear ventilation and light diffusion
- Unobstructed view of the interior of the enclosure while still providing security to the contents of the entire enclosure
- Open mesh allows optimum sprinkler coverage for fire code compliance
- Modular design allows for easy modifications and future expansion



### FREE DESIGN



We provide free design assistance to maximize your cage needs. Speak with one of sales representatives or distributors for more information.

sales@newarkwireworks.com











### **TYPE 120 WIRE PARTITIONS**

Wire mesh partitions manufactured and installed by Newark Wire Works are unsurpassed in rigidity and quality. They offer a large percentage of open area for clear ventilation, light diffusion, sprinkler coverage and visibility. There's unobstructed view of the interior of the enclosure always while still providing security to the contents of the entire enclosure.

#### PRODUCT SPECIFICATIONS

Mesh:		
Туре:	10ga. Plain steel, inter-crimped and woven into a 1 1/2" diamond mesh. The wire mesh is passed through and securely clinched or welded to frame	
Wall Panels:		
Vertical frame	1 1/4" x 5/8" x 13ga. "C" channel, plain steel	
horizontal frame	1" x 1/2" x 11ga. Channel, plain steel	
mid-rail	1" x 1/2" x 11ga. Channel, plain steel	
Hinged Doors:		
vertical frame	1 1/4" x 5/8" x 13ga. "C" channel, plain steel	
Horizontal frame	1 1/4" x 5/8" x 13ga. "C" channel, plain steel	
mid-rail	1" x 1/2" x 11ga. Channel, plain steel	
capping:	1 ¼"x 1/8" steel flat bar	
Lock:	Marks 3700 Series	
Sliding Gates:		
Vertical frame	1 1/4" x 5/8" x 13ga. "C" channel, plain steel	
horizontal frame	1 1/4" x 5/8" x 13ga. "C" channel, plain steel	
mid-rail	1" x 1/2" x 11ga. Channel, plain steel	
Capping:	1 1/2" x 3/4" x 11ga. Channel, plain steel	
Lock:	Marks 3800 Series	
Stiffening Posts:		
Partition height	Recommended Post	
7ft - 12 ft	2" x 2" x 14ga. Square tube post w/ base plate, plain steel	
greater then 12ft	2" x 4" x 14ga. Rectangle tube post w/ base plate, plain steel	
Long partition walls	3" x 3" x 11ga. Square tube post w/ base plate	

Battleship gray Jet black Safety Yellow Safety Orange Royal Blue



Sales@newarkwireworks.com

(732)-661-2003 fax

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#### **Door and Gate Options:**

- hasps for padlocking
- mortise cylinder locks
- optional interchangeable cores
- mater-keyed cylinders
- panic bars or touch bars
- electric strikes (fail safe or fail secure ) for card access
- electro-magnetic locks for card access

#### Sliding gates can be equipped with:

- mortise cylinder locks
- optional interchangeable cores
- mater-keyed cylinders
- electro-magnetic locks for card access

#### **Additional Available Product Options:**

- Tube supports for larger height partitions
- Wire mesh ceilings above wire mesh partitions, masonry walls or gypsum board walls
- Structural steel supports beams, tees and columns are available for larger ceiling spans
- Under access floor protection panels
- Above ceiling vertical protection panels
- Service windows with or without shelves
- Solid sheet metal panels

#### Finishes:

- Standard Paint: Electro-statically shop allied air-dried alkyd base enamel paint (gray or black).
   Custom colors are available for a nominal fee.
- Powder coat: Electro statically shop applied polyester powder coat, oven cured.
- Hot-dip galvanized: Hot-dip zinc galvanizing after fabrication.











## TYPE 120 WIRE PARTITIONS

## **SKETCH SHEET**

Name:	To submit a quotation please fill out this form and either fax or email to one of our experienced sales representatives.  (732)-661-2003  sales@newarkwireworks.com (732)-661-2001

Newark Wire Works Inc. 1059 King Georges Post Rd. Edison, NJ 08837 (732)-661-2001 main (732)-661-2003 fax Sales@newarkwireworks.com

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