# 2180 WELDED WIRE PARTITIONS

WOVEN WIRE PARTITIONS I VERSATILE MESH ENCLOSURES I WIRE MESH LOCKERS I RACK AND MEZZANINE GUARDING







- Heavy-duty design provides unrivaled rigidity compared to traditional systems
- Clean lines optimal for high traffic, tenant or front-of-house applications

#### **EASY TO INSTALL**

- Assembles in ½ the time of competitive systems
- Fully framed panels do not require being cut to size in field
- Through-bolts connect panels without interference from the wire mesh
- Hinged doors are pre-hung in the frame
- Allows for simple cut-outs around piping & other obstructions

# INDUSTRIALLY RUGGED... COMMERCIALLY APPEALING

- Data center and colocation server rooms
- Office supply, file and network equipment security
- Service parts store rooms
- · Residential and office tenant storage
- Anti-pilferage and layaway storage for retailers
- Food and liquor inventory control for restaurateurs



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### **SPECIFICATIONS**

**PANELS:** Constructed with 6-gauge wire, resistance welded in a  $1\frac{1}{2}$ " x  $2\frac{1}{2}$ " rectangular mesh. Mesh is offset to the front of panel so that wire does not interfere with connection hardware. Mesh is securely welded to a 1" square 16-gauge structural tube frame with all joints welded and equipped with  $1\frac{1}{4}$ " x  $3\frac{1}{8}$ " slotted holes for quick mounting.

**POSTS AND CONNECTIONS:** Corner Posts constructed of  $1\frac{1}{4}$ " x  $1\frac{1}{4}$ " x  $1\frac{1}{8}$ " thick angle for 90° corners.  $2\frac{1}{2}$ " butt hinges and single base shoes provided for all other corner specifications. Line/Stiffener Posts constructed of 14-gauge, 2" square tube posts with 4" x  $7\frac{1}{2}$ " x  $3\frac{1}{16}$ " base plates for reinforcing fencing. Line posts connect to interior side of panel so that system does not grow. Three-Way Posts are  $1\frac{1}{4}$ " U-shaped and punched on all three sides to secure and inter-connect multiple enclosures. Base Shoes are oversized  $2\frac{1}{2}$ " die cast with two holes to accept  $3\frac{1}{8}$ " diameter anchors for securing to the floor with setscrew for leveling. Angle clips used for wall connections.

**HARDWARE:** 2180 uses <sup>5</sup>/16" flanged hex head bolts and nuts for all panel-to-panel/door connections with through bolts connecting on secure side of cage. <sup>5</sup>/16" carriage bolts and nuts are provided for tamper resistant connections at corners. <sup>3</sup>/8" wedge anchors are provided for most floor and wall connections.

**DOORS:** Hinged and slide doors are available in full height and transom styles. Each is constructed of same materials as panels in a wide assortment of widths, heights and arrangements. Sliding doors are equipped with two-wheel ball bearing trolleys, enclosed track, door guide and lock keeper. Hinged doors are welded in the door frame for easy installation. Please specify hinge side and swing direction at time of order. Several lock options available upon request.

**SERVICE WINDOWS:** Slide-up 24" wide x 21½" high opening with 24" wide x 12" deep, 12 gauge shelf centered in opening.

**FINISHES:** Two-stage phosphate washed. Quick cure, factory applied powder coat finish in gray. UV and weather resistant. Optional black, yellow, red, blue, green, and white or color match available for nominal upcharge.



## **AUTHORIZED DISTRIBUTOR:**

#### **HOW TO ORDER**

Make a rough floor plan of area to be enclosed. Note critical measurements and secure side of enclosure.

Fax or email plan to our sales team at sales@spaceguardproducts.com



