

Part- 1 General

1.01 Description

A. General

1. Furnish all Folding Gates as indicated complete with all hardware and accessories in accord with the provisions of Contract Documents.

1.02 Submittals

A. Shop Drawings

1. Furnish complete drawings including details of 1) gate construction, 2) hardware and fittings.

1.03 Storage and handling

- A. Store gates in a dry area out of the weather, and prohibit the stacking of other material on top.

Part-2 Product

2.01 Partition materials: for normal industrial use.

- A. Gate to be equal to Acorn model 57-P. (Specifier note: standard/stock heights 6'-6" widths from 6' to 24'-0", any gate over 24' in width must be a double gate.)

1. Vertical members are two $\frac{3}{4}$ " x $\frac{3}{8}$ " cold rolled channels spaced not over 6" on center.
2. All moving parts are fitted with rollers.
3. Platform frames shall be 2- $\frac{1}{4}$ " x 1" cold rolled channel.
4. Lattice Bars: $\frac{5}{8}$ " x $\frac{3}{16}$ " cold-rolled flat steel.
5. Platform braces shall be $\frac{7}{8}$ ", 14 Gauge tubing, securely bolted through gate and platform.
6. Distance between lattice bars plus spear tops on gate prevent climbing.
7. Two brass-dust proof receptacles are required in floor installation at each location.



8. All gates to have substantial mortise type cylinder locks operated by key.
(Specifier note: alternates – 1) hasp for padlock; 2) Wall hasp)
9. Finish: Galvanized

Part -3 Execution

3.01 Installation.

- A. Install gate in accordance with manufacturer's shop drawings. All moving parts are to operate freely.