

ILLUSTRATED CONFIGURATION

Construction specification

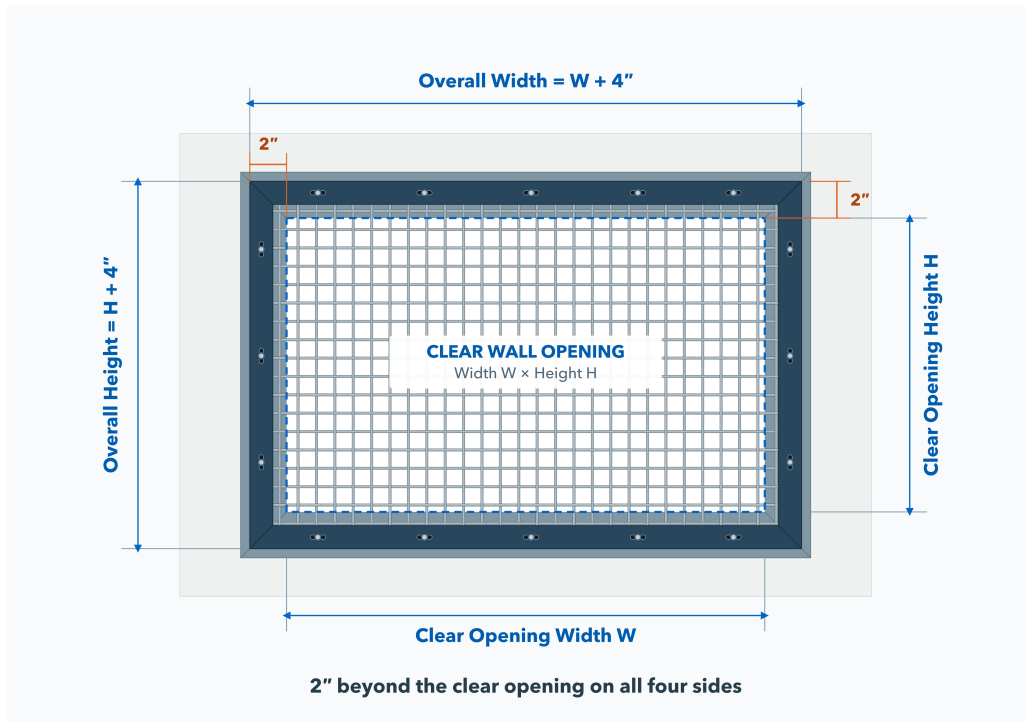
Reference information for project coordination. This document does not replace the project specification or approved shop drawings.

Mesh	11-gauge square lock-crimp woven wire at 1-inch centers in both directions. Wires interlace at crossings. One-inch centers is not a one-inch clear opening.
Frame	1-1/4 × 1-1/4 × 1/8-inch steel-angle perimeter. Return leg faces the steel border; mesh attaches to the inside, wall-facing frame surface.
Weld pattern	Weld one wire, skip three wires, repeat along the perimeter: 4-inch repeating weld spacing on 1-inch mesh centers. Weld size and end details follow project drawings.
Outside overlap	2 inches beyond each outside edge of the complete assembly. Overall width = clear width + 4 inches; overall height = clear height + 4 inches. Do not add overlap at internal seams.
Perimeter mounting	3-inch self-drilling screws through slotted holes in the angle front face into the steel border. Confirm screw diameter, drill-point capacity, spacing, edge distances and engagement.
Panel connections	Carriage bolts through adjoining angle return legs. Confirm bolt details, panel splits, reinforcement and any removable-access requirements.
Finish	Paint, powder coating, galvanizing, or galvanizing with controlled sweep/brush-blast preparation and powder coating. Confirm surface preparation, color and inspection requirements.

PROJECT REVIEW

Complete the specification.

Resolve the following items with the project team before fabrication.



Opening schedule

Provide clear dimensions, marks, quantities, elevations, steel-border width and thickness.

Performance and access

Confirm structural criteria, airflow/open area and pressure-drop requirements, service access, equipment clearances and adjacent obstructions.

Connections

Provide screw and carriage-bolt requirements, mounting-slot layout, panel splits, reinforcement and attachment details.

Finish and delivery

Confirm coating sequence, color, inspection requirements, location, delivery schedule, sequencing and installation responsibility.

Send drawings and your opening schedule through newarkwireworks.com/request-a-quote/ or call (866) 347-1910.