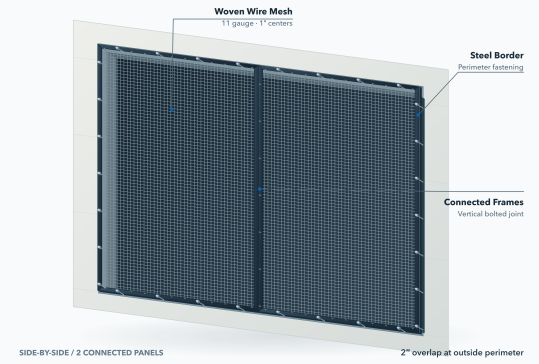
PRODUCT DATA SHEET

Air Intake Security Screens

For exterior and interior openings in data centers and large buildings.



TAHU • DAHU • AHU • HVAC

Steel-framed woven wire mesh screens for exterior and interior air intake openings. Available as single panels or side-by-side connected assemblies in custom sizes.

COMPONENT	PRODUCT SPECIFICATION
Mesh	11-gauge square lock-crimp woven wire; 1-inch centers both ways. Woven crossings; clear opening is less than 1 inch.
Frame	1-1/4 × 1-1/4 × 1/8-inch steel angle; mesh on the inside / wall-facing surface.
Welds	Weld one wire, skip three, repeat. Weld locations repeat every 4 inches.
Punched slots	5/16 × 1-inch punched slots at 12 inches on center around all four sides of the angle frame.
Mounting	#14 tamper-proof pan-head Torx screws, 3 inches long, pass through the flat angle face into the steel border.
Panel connections	1/4-20 × 3/4-inch carriage bolts and kep nuts for all panel-to-panel connections are included.
Overall size	Clear opening width and height + 4 inches. 2-inch overlap around the assembly perimeter only.
Finish options	Paint: Battleship Gray or Jet Black only. Other colors require powder coating. Galvanizing and galvanizing with powder coating are also available.

HARDWARE

Perimeter mounting: #14 tamper-proof pan-head Torx screws, 3 inches long.

Panel connections: 1/4-20 × 3/4-inch carriage bolts and kep nuts - included.

FINISH COLORS

PAINT / GRAY AND BLACK ONLY

Battleship Gray

Jet Black

Color samples are illustrative. Actual coating color may vary.

Powder coating colors available.