

Custom Perforated Metal Solutions

Industries Served

- Automotive - Heat shields, vents, speaker grilles
- Food Processing - Stainless steel screens for sanitary filtration
- Pharmaceutical - Perforated trays, drying racks, and containment filters
- Architectural & Design - Decorative panels, acoustic panels, lighting covers
- Mining & Aggregate - Crusher screens, wear plates
- HVAC & Filtration - Air diffusers, sound baffles, industrial strainers
- Agricultural & Grain Processing - Seed cleaning screens, airflow panels
- Aerospace & Defense - Lightweight enclosures, shielding

Available Alloys

- Stainless Steel (304, 316, 316L, 430, etc.)
- Carbon Steel (Cold Rolled, Hot Rolled, Galvanized)
- Aluminum (3003, 5052, 6061)
- Brass & Copper
- Monel®, Inconel®, Hastelloy®
- Titanium and specialty metals upon request
- Plastic or composite options available for light-duty applications

Perforated Metal Specification Sheet

Feature	Details
Hole Shapes	Round, square, slotted, hexagonal, decorative custom patterns
Hole Sizes	From 0.010" to 2.00" (custom sizing available)
Open Area	2% to 80% (varies by pattern and pitch)
Sheet Thickness	From 0.0014" to 0.250" (36 gauge to 1/4")
Sheet Sizes	Standard: 36" x 96", 48" x 120" - Custom sizes available
Pitch (Spacing)	Center-to-center spacing customized per job requirements
Margins	Standard or no-margin (fully perforated), custom margins also available
Finishes	Mill, anodized, powder coated, polished, passivated, or painted
Forming	Flat, flanged, rolled, welded, and assembled to specification

Custom Perforated Metal Solutions

Custom Fabrication Capabilities

- Precision cutting and forming
- Welding and rolling
- Deburring and finishing
- Assembly and packaging

Why Choose Us?

- Made-to-order production for small or large volume runs
- Engineering support to help design optimal patterns
- Fast lead times and competitive pricing
- ISO-compliant processes and quality assurance