

METAL CEILINGS

CELL
OPEN CELL



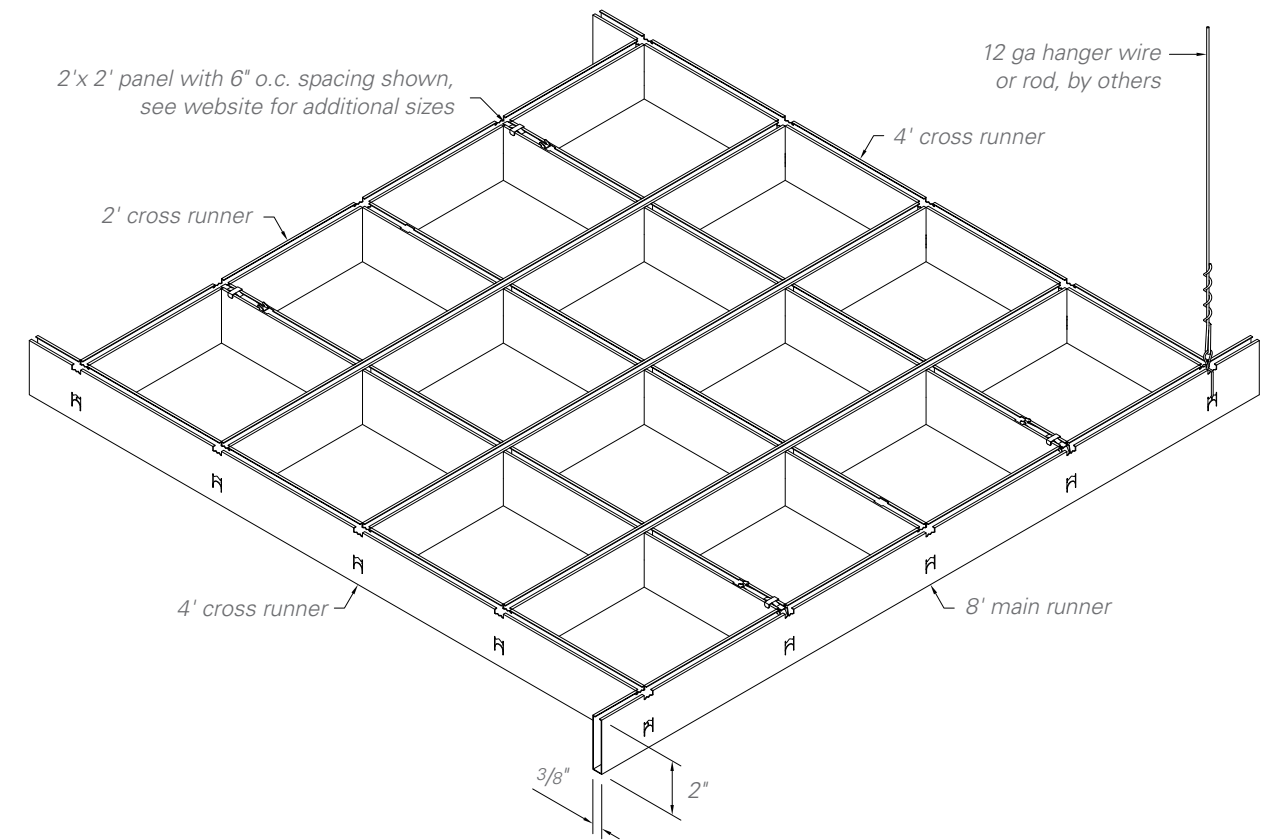
Open Cell metal ceiling systems create a clean plenum mask and offer easy access to lighting, HVAC, sprinklers, speakers, and security systems in a versatile range of patterns, configurations and finishes.

Project: National Center for Aviation Training (NCAT), Wichita, KS; Open Cell

KEY FEATURES

- Two-directional plenum mask
- Patented sliding clip on factory-assembled panels allow install in matching runners
- Monolithic appearance without T-grid
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Easy plenum access – downward accessible panels
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

TYPICAL ISOMETRICS



PHYSICAL DATA

Substrate: Aluminum
 Warranty: 1 year
 Seismic rating: Zones A,B,C,D,E,F
 Fire rating: Class A Fire Rated per ASTM E84
 – Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50
 Weight: Varies 0.5 – 1.25 lbs./sq.ft.
 Wind load: N/A
 Recycled content: Up to 92%
 Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:
 – Cotton White: LR = 0.81

BIM

REVIT files available for BIM contributions, see website for details.

LEED V4 CREDITS

MR: Building Product Disclosure
 EQ: Low-Emitting Materials
 EQ: Indoor Air Quality Assessment

CERTIFICATIONS

GREENGUARD Gold Certified
 EPDs – available upon request

METAL
CEILINGS

CELL
OPEN CELL

COLORS & FINISHES

A wide choice of colors and finishes are available and some carry a premium price over manufacturer's standard colors. Custom color matching is available upon request. Minimum quantities and lead times may apply. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS



Natural
7163



Cotton White
0280



Black
1883

CUSTOM COLORS

Premium custom colors.



Custom



Project: National Center for Aviation Training (NCAT), Wichita, KS; Open Cell