

XPRESSIVE METAL

GRID BEAM CEILINGS



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Xpressive™ Diamond T Manufacturing, Inc. produces aluminum grid beam ceilings that deliver a bold architectural presence with clean lines and exceptional durability. Engineered from high-quality aluminum, these systems offer both structural strength and modern design flexibility. Each beam can be finished in standard architectural colors, outsourced powder-coated finishes, or realistic woodgrain effects to achieve a wide range of visual styles. Ideal for open-plenum environments, feature ceilings, and large-scale commercial spaces, Diamond T's grid beam ceilings provide a lightweight, visually striking solution that blends performance, customization, and long-lasting style.

Available in powder-coated solid colors, these ceilings offer a sleek, contemporary look with excellent color consistency and long-term durability. Powder-coated woodgrain finishes provide the warmth and appearance of natural wood while maintaining the low maintenance, fire resistance, and dimensional stability of aluminum. Together, these finish options make aluminum Grid Beam Ceiling System a versatile solution for commercial, institutional, and architectural interiors and exteriors seeking both performance and refined aesthetics.

Depending on the chosen pattern and color, it can be used in conference rooms, offices, schools, kindergartens, early-education centers, cinemas, living rooms, studies, exterior soffits and many other spaces.

Its standout design, along with the material's inherent properties—sound absorption, environmental friendliness, antibacterial performance, flame resistance, and thermal insulation—make it highly favored by designers and customers.

KEY FEATURES & BENEFITS

- **Durable Aluminum Construction** - Lightweight, non-combustible, and resistant to warping, moisture, and corrosion for long-term performance.
- **Powder-Coated Finish Options** - Available in solid colors for a modern look or realistic woodgrain finishes that deliver warmth without the maintenance of natural wood.
- **Design Flexibility** - Profiles allow for creative layouts, spacing, and orientations that enhance architectural interest.
- **Low Maintenance & Sustainable** - Easy to clean, long-lasting finishes, and recyclable materials support sustainable building goals.

PERFORMANCE

Xpressive™ Aluminum Grid Beam Ceilings deliver strong, reliable performance with lightweight construction, long-span stability, and excellent compatibility with open-plenum designs. Their rigid aluminum profiles maintain straight, uniform lines over time while supporting a wide range of finishes and design configurations, making them both durable and visually impactful.

- **Lightweight strength** — Rigid aluminum construction maintains straight, stable lines over long spans.
- **Durable finishes** — Resistant to corrosion, fading, and wear across standard, powder-coated, and woodgrain options.
- **Open-plenum compatibility** — Performs well in exposed ceiling designs while supporting integrated lighting and mechanical elements.

MATERIAL COMPOSITION

- **Material: Aluminum**
- **Recycled Content: Up to 60% post-consumer**
- **Thickness Options: 0.032"-0.040"**
- **VOC Emissions: Low-VOC, indoor air quality compliant**
- **Fire Performance: Class A (ASTM E84), when applicable**

APPLICATIONS

- **Open-plan Offices**
- **Conference and Collaboration Spaces**
- **Lobbies and Reception Areas**
- **Classrooms and Lecture Halls**
- **Libraries**
- **Restaurants and Hospitality Spaces**
- **Transit and public interiors and exterior spaces**

SUSTAINABILITY

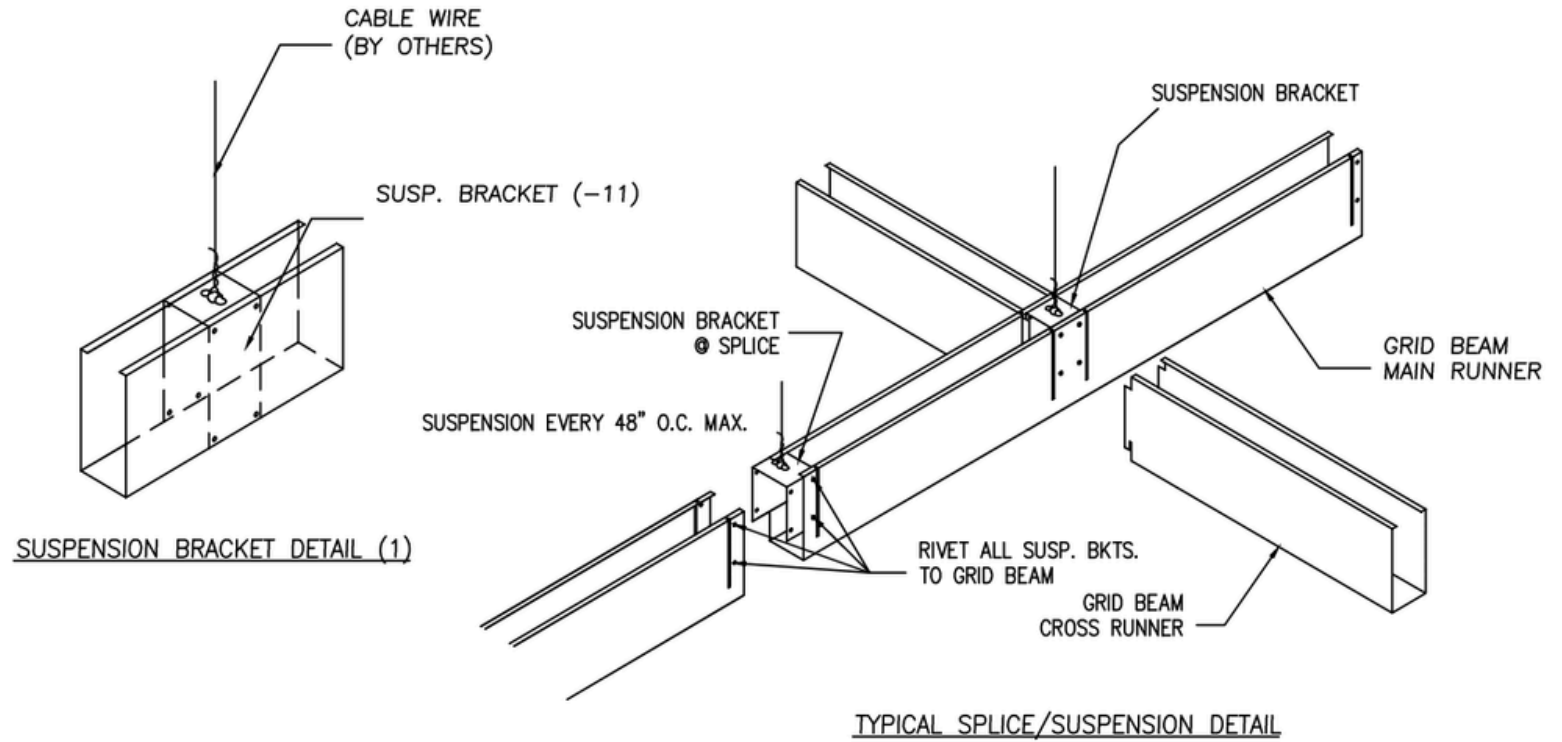
Xpressive™ Aluminum Grid Beam Ceilings support strong sustainability goals thanks to aluminum's long life cycle, high recyclability, and low maintenance requirements. Because aluminum can be repeatedly recycled without losing strength or quality, these systems help reduce material waste and support circular-economy design. Their lightweight construction also lowers transportation impact, while durable finishes extend product lifespan and minimize the need for replacement.

- **Made from Aluminum**
- **Lightweight for reduced transportation impact**
- **Long lifecycle with minimal maintenance**



WHY XPRESSIVE™

Xpressive Grid Beam Ceilings deliver a bold, modern design statement with the strength and precision needed for today's architectural spaces. Their lightweight aluminum construction, customizable finishes, and clean structural lines create a striking visual rhythm that elevates open-plenum environments while maintaining long-term durability and design flexibility.



DIAMOND T MANUFACTURING, INC.

YOUR PARTNER IN ARCHITECTURAL METAL & ACOUSTICAL SOLUTIONS

Since 2013, Diamond T Manufacturing, Inc. (DTMI) has been a trusted leader in architectural metals fabrication and acoustical design solutions. We specialize in creating custom products that elevate spaces with unmatched design, aesthetics, acoustical performance, and decorative appeal.

Our Expertise Includes:

- Architectural Metal Products
- Acoustical Metal Ceilings
- Metal Wall Panels
- Column Covers
- Acoustical Solutions with PET Felt & Fabric
- Felt Ceiling Baffles
- Wall Panels / V-Groove Carving Panels
- Ceiling Pods / Acoustical Shapes
- Fabric-Wrapped Wall Panels
- Sound Absorbing Products

At DTMI, we combine precision craftsmanship with innovative design to deliver tailored solutions for architects, designers, and builders. Whether you need standard products or fully customized architectural elements, we have the experience and capability to bring your vision to life.

Why Choose Diamond T?

- ✓ Over a decade of proven expertise
- ✓ Custom fabrication for unique projects
- ✓ Commitment to quality and performance
- ✓ Solutions that blend beauty with functionality

TRANSFORM YOUR SPACE WITH DTMI'S ARCHITECTURAL AND ACOUSTICAL PRODUCTS. LET'S CREATE SOMETHING EXTRAORDINARY TOGETHER.



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