



DOWN DXSS Suspension System/SHEETROCK Lay-In Ceiling Panels with CLIMAPLUS Performance

LEED Credits

Recycled Content: up to 50%

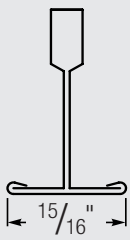
| MR | | | EQ | | | |
|-----------------|------------------|--------------------|-----------------------------|------------------------|--------------------|------------------------|
| Waste Reduction | Recycled Content | Regional Materials | Rapidly Renewable Materials | Low-Emitting Materials | Daylight and Views | Acoustical Performance |
| ● | ● | ● | | | | |

Features and Benefits

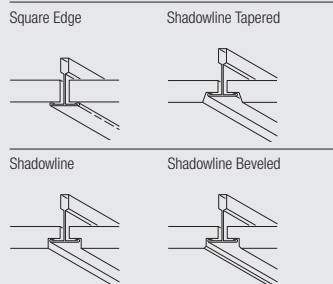
- 15/16" stainless steel grid system with type 316 cap.
- Resistant to direct and indirect contact with many corrosive agents.
- Stainless steel QUICK-RELEASE™ clips on cross tees.
- Non-magnetic.
- Cross-tee override ends resist twisting and give a professionally finished appearance.
- Meets USDA/FSIS requirements.
- Cap material is protected with removable PVC coating, reducing post-construction cleaning.
- Lifetime limited warranty.

Applications

- Food processing areas
- Industrial applications
- Laboratories



Profile



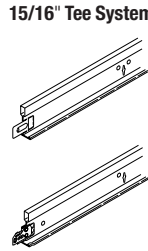
Edge Detail



Stainless Steel

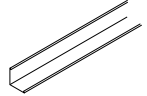


System meets or exceeds load compliance specifications per ASTM C635



15/16" Tee System

Molding³



| | ASTM Class | Length | Height | Item No. | Class | Color | Minimum Load Carrying Capabilities—Main tee ¹ | |
|------------------------------------|---------------|-----------------|--------------|-------------------------|---------|-----------------|--|------------------|
| | | | | | | | 4' Hanger Spacing | Recycled Content |
| | | | | | ○ | | | |
| Main Tee 1-1/2"² | Light Duty | 12' | 1-1/2" | DXSS24 | Class A | Stainless Steel | 5.0 lbs./LF | up to 50% |
| Cross Tee 1-1/2" | | 2' | 1-1/2" | DXSS224 | Class A | Stainless Steel | | up to 50% |
| | | 4' | 1-1/2" | DXSS424 | Class A | Stainless Steel | | up to 50% |
| Wall Angle | Length | Item No. | Color | Recycled Content | | | | |
| | 12' | M7SS | Natural | up to 50% | | | | |

**Physical Data/
Footnotes**

Product literature & Samples
 Data sheet: AC3068. Sample: 215671.

Material
 Double-web stainless steel body and type 316 cap. This cap material is protected by PVC, which should be removed after installation.

Installation
 Must be installed in compliance with ASTM C636, ASTM E580, CISCA and standard industry practices

Recycled Content
 For details, see the LEED report generator at www.usgdesignstudio.com.

Limitations
 Conforms to ASTM C635 for severe environmental performance. Consult a chemist/metallurgist for specific applications and use of this product.

The City of New York BSA and MEA Report Compliance
 DOWN suspension systems have been approved by listing in one or more of the following City of New York Board of Standards and Appeals, and Department of Building, Material and Equipment Acceptance reports: BSA 618-60-SM, BSA 184-77-SM, BSA 796-81-SM, MEA 366-93-M, MEA 133-95-M, MEA 312-99-M, MEA 123-00-M.

ASTM C635 Standard for Load Compliance
 This system meets or exceeds load compliance specifications per ASTM C635. Main tees will not deflect more than 1/8" over a 48" span (or L/360) in Light Duty, Intermediate Duty or Heavy Duty categories.

Footnotes

1. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
2. Cross-tee hole-punch spacings available for 24" and 48" modules.
3. Where needed, perimeter panels are field-cut to fit.