



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

LEED Credits

Recycled Content: 25%

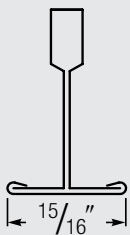
MR				EQ		
Waste Reduction	Recycled Content	Regional Materials ¹	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●				

Features and Benefits

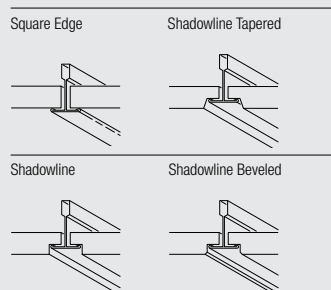
- 15/16" Type 316 stainless steel grid system.
- Resistant to direct and indirect contact with many corrosive agents. Superior to Type 304.
- Stainless steel QUICK-RELEASE™ clips on cross tees.
- Non-magnetic.
- Cross-tee override ends resist twisting and give a professionally finished appearance.
- 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

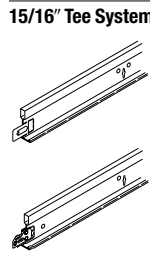
Call 888.874.2450 for samples



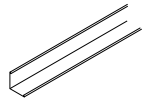
Stainless Steel



System meets or exceeds load compliance specifications per ASTM C635



Molding⁴



							Minimum Load Carrying Capabilities—Main tee ²	
ASTM Class	Length	Height	Item No.	Class	Color	4' Hanger Spacing		
15/16" Tee System	Main Tee 1-1/2"³	Light Duty	12'	1-1/2"	DXSS24	Class A	Stainless Steel	5.0 lbs./LF
	Cross Tee 1-1/2"		2'	1-1/2"	DXSS224	Class A	Stainless Steel	
		4'	1-1/2"	DXSS424	Class A	Stainless Steel		
Wall Angle	Length	Item No.		Color				
	12'	M7SS		Natural				

Physical Data/ Footnotes

Product literature
Data sheet: AC3068

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

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

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

ICC Evaluation Service, Inc., Report Compliance
Suspension systems manufactured by USG Interiors, Inc., have been reviewed and are approved by listing in ICC-ES Evaluation Reports. Evaluation Reports are subject to reexamination, revision and possible cancellation. Please refer to USGDesignStudio.com or 800 USG.4YOU for current reports.

The City of New York BSA and MEA Report Compliance
DONN 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. Dependent on location; contact your USG representative.
2. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
3. Cross-tee hole-punch spacings available for 24" and 48" modules.
4. Where needed, perimeter panels are field-cut to fit.

