



Features and Benefits

- 15/16" exposed, hot-dipped galvanized grid system with aluminum cap ideal for use in extreme environments.
- Polyester paint finish and stainless steel clip provides unequalled corrosion protection.
- Meets or exceeds all national code requirements, including seismic and fire-rated assemblies up to 2 hours. Design flexibility helps meet life safety codes.
- Aluminum-capped grid system, suitable for use in food processing areas, meets USDA/FSIS requirements.
- Patented QUICK-RELEASE™ cross tees are easy to remove without tools and help decrease renovation costs.
- Intermediate- and heavy-duty assemblies provide design flexibility.
- Lifetime limited warranty when used with USG ceiling panels ensures owner satisfaction.

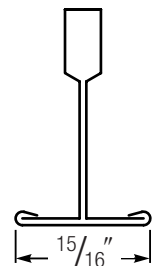
Applications

- Exterior soffits
- Fire-rated service environments
- Industrial applications



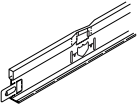
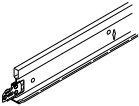
- System meets or exceeds UL load compliance specifications per ASTM C635.

Profile

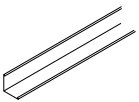




UL Classified—Rated Load ^{1,2,3}

15/16" Tee System	ASTM Class	Length	Height	Item No.	Class	Color	4' Hanger Spacing	5' Hanger Spacing	6' Hanger Spacing
	Main Tee	Intermediate Duty ²	12'	1-1/2"	ZXLA24	Flat White Custom	12 lbs./LF	6.1 lbs./LF	3.6 lbs./LF
		Heavy Duty	12'	1-1/2"	ZXLA26	Flat White Custom	16 lbs./LF	7.3 lbs./LF	4.9 lbs./LF
	Cross Tee 1-1/2" (38 mm)		2'	1-1/2"	ZXLA224	Flat White Custom			
			4'	1-1/2"	ZXLA424	Flat White Custom			

Wall Moldings⁴



Wall Angle M7Z
7/8"
7/8"

Grid/Edge	Wall Molding Detail ⁴	
(SQ)		
(SL)		
(SLT)		
(SLB)		

Color

Contact your Customer Service representative for color requests.

Material

Double web, hot-dipped galvanized, painted steel tee with painted aluminum cap.

Recycled content

25%. For details, see the Recycled Content selector.

Installation

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

Limitations

Severe Environmental Requirements: For exterior applications, suspension should be reviewed by a structural engineer.

ICBO Evaluation

Report Compliance

See ICBO Evaluation Service, Inc., Evaluation Report No. 2244 for allowable values and/or conditions of use concerning material presented in this document, as it is subject to re-examination, revision, and possible cancellation.

L.A. Research

Report Compliance

DONN® Brand Suspension systems manufactured by USG Interiors, Inc., have been reviewed and are approved by listing in one or more of the following L.A. Research Report numbers: 22179, 23451, 24095.

ASTM C635 Standard for Load Compliance

This system meets or exceeds UL 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.

ZXLA Fire-Rated Assemblies

1 hr.: A-202, G-208, G-229, G-241, L-206, L-209, P-201, P-204, P-210, P-267
1-1/2 hr.: A-202, A-210, G-211, G-229, G-236, G-241, L-208, P-230, P-239, P-268
2 hr.: A-202, A-210, G-022, G-040, G-208, G-211, G-218, G-229, G-236, G-248, G-258, L-211, P-237, P-241

Footnotes:

1. Hanger wire spacing and locations must be per the UL design.
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. For detailing and module loading request AC274QRC.

4. For more information on moldings, see Perimeter Options selector.

5. Panels must be specified to be field-cut to size and field-revealed to provide as wide a lay-on edge as possible.

SAFETY FIRST!

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.