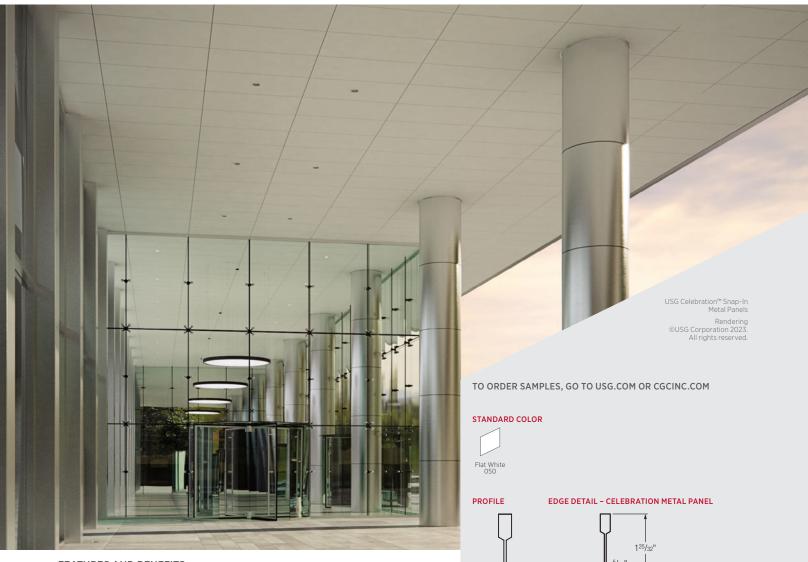
USG Ceiling Solutions

USG DONN[®] BRAND FINELINE[®] DXFEV[™] ACOUSTICAL SUSPENSION SYSTEM

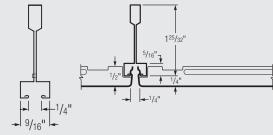


FEATURES AND BENEFITS

- Specially engineered suspension system to receive USG Celebration™ Metal Panels for a sleek, contemporary look.
- Wind load tested in accordance to: UL 580, UL 1897, and Miami Dade TAS 202 and 203. Refer to *Exterior Application Guide* SC2561.
- Narrow-profile, slotted grid system with G90 galvanization.
- Stainless steel Quick-Release™ clips on cross tees.
- Black reveal in the slot to create a clean and sharp aesthetic.
- ICC-ES evaluated for seismic installations (ESR-1222).
- Accepts USG Celebration™ Metal Panel Ceiling System.

APPLICATIONS

- Exterior soffits/canopies
- Parking garages
- Covered entrances





USG DONN[®] BRAND FINELINE[®] DXFEV[®] ACOUSTICAL SUSPENSION SYSTEM

Declare

Length

ASTM Class

Declare[®] Labels on select finishes, see usg.com for more details and documentation.

Height

Item No.

ORDER SAMPLES/LITERATURE USG: usg.com or samplit@usg.com CGC: contact Sales Representative TECHNICAL SERVICES 800 USG.4YOU (874-4968)

4' Hanger

Spacing

Fire

Rating

Color

FOR MOST UP-TO-DATE **TECHNICAL INFORMATION** AND LEED REPORT TOOL usgdesignstudio.com cgcdesignstudio.com

6' Hanger

Spacing

Rated Load 1, 2

5' Hanger

Spacing

9/16" TEE SYSTEM⁵



Cross Tee



PERIMETER MOLDING³

ACCESSORIES

| | | | | | Rating | | Spacing | Spacing | |
|-------------------------------|-----------|---------------------------|-------------|--|---------|-----------------------------|-----------|------------|------------|
| | | | | | Ø | | | | |
| Intermediate Duty | 12' | 1-25/32" 45 mm | DXFEV2924 | Narrow-profile, slotted grid system with G90 galvanization notched 24" o.c. cross tee hole 12" o.c. | Class A | Flat White, Black Reveal | 12 lb./LF | 6.6 lb./LF | 3.6 lb./LF |
| Heavy Duty | 12' | 1-25/32" 45 mm | DXFEVH2924 | Narrow-profile, slotted grid system with G90 galvanization notched 24" o.c. cross tee hole 12" o.c. | Class A | Flat White, Black Reveal | 16 lb./LF | 8.3 lb./LF | 4.9 lb./LF |
| Intermediate Duty | 12' | 1-25/32" 45 mm | DXFEV2912 | Narrow-profile, slotted grid system with G90 galvanization notched 12" o.c. cross tee hole 12" o.c. | Class A | Flat White, Black Reveal | 12 lb./LF | 6.6 lb./LF | 3.6 lb./LF |
| Heavy Duty | 12' | 1-25/32" 45 mm | DXFEVH2912 | Narrow-profile, slotted grid system with G90 galvanization notched 12" o.c. cross tee hole 12" o.c. | Class A | Flat White, Black Reveal | 16 lb./LF | 8.3 lb./LF | 4.9 lb./LF |
| - | 2' | 1-25/32" 45 mm | DXFEV229 | Narrow-profile, slotted grid system with G90 galvanization | Class A | Flat White, Black Reveal | - | - | - |
| - | 4' | 1-25/32" 45 mm | DXFEV429N | Narrow-profile, slotted grid system with G90 galvanization notched at midpoint both sides | Class A | Flat White, Black Reveal | - | - | - |
| - | 6′ | 1-25/32" 45 mm | DXFEV629 | Narrow-profile, slotted grid system with G90 galvanization | Class A | Flat White, Black Reveal | - | - | - |
| - | 8′ | 1-25/32 " 45 mm | DXFEV829 | Narrow-profile, slotted grid system with G90 galvanization | Class A | Flat White, Black Reveal | - | _ | - |
| Channel Molding | 12' | 2-3/32" | U-2 3/32 | 12" x 2-3/32" x 7/8" x 1-1/8" Aluminum U-Molding with G90 galvanization | - | Flat White | - | - | - |
| Hold-Down Clip | 10″ | 2-3/32" | U-2 3/32HDC | 10" x 11/32" x 2-3/32" x 3/4" Panel Hold-Down Clip with G90 galvanization | - | - | - | - | - |
| Reveal Spacer ⁴ | 100' roll | 1/4" | CA1 | Arrowhead reveal spacer (100' roll) | - | - | - | - | - |

Description

Product literature and samples

Baked-on polyester paint.

Min. G90 hot-dipped galvanized steel body.

Install according to ASTM C636, ASTM ES80, CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having

Material

Installation

jurisdiction.

CDPH 01350 v1.2-2017 compliance on select finishes, see usg.com for more details and documentation.

PHYSICAL DATA/ FOOTNOTES

Data sheet: AC3304 Exterior Applications System guide: SC2561

Online tools usgdesignstudio.com or cgcdesignstudio.com

ASTM Load Compliance Classified as Light, Intermediate or Heavy Duty when tested in accordance with ASTM C635.

ICC Evaluation Service, LLC Report Compliance For areas under ICC jurisdiction, see ICC-ES Evaluation Report ESR-1222 for allowable values and conditions of use. Reports are subject to reexamination, revision and possible cancellation. Refer to usg.com for most current version.

Notes

- 1. All USG main tees, cross tees and main tee-hanger wire connections meet AC 368 and ASTM
- ES80 requirements for tension and compression strength, as tested per ASTM E3090. Rated Load expressed in Ib./LF based on simple span tests in accordance with ASTM E3090. with deflection limit of L/360. Duty rating is assigned based on rated load per ASTM C635. 2.
- Panels must be field-cut to size at the perimeter. CA1 Arrowhead Reveal Spacer available in black or white. Metric sizes available by RTQ. 3
- 4. 5.

Notice

Notice The information in this document is subject to change without notice. CGC Inc. or USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document

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The trademarks USG, CGC, ASTRO, CELEBRATION, DONN, DXFEV. Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate persona protective equipment. Read SDS and literature before specification and installation

