**FEATURES AND BENEFITS**

- Meets 2018 Guidelines for Healthcare Facilities.
- Grid system with factory-applied white, closed-cell foam gaskets for controlled-environments.
- Min. G30 hot-dipped galvanized body provides corrosion protection.
- Supports Clean Room HEPA filters and lights.
- ICC-ES evaluated for building code compliance and seismic installations (ICC-ESR-1222).
- Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D402.

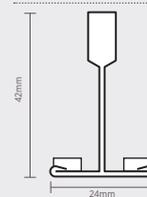
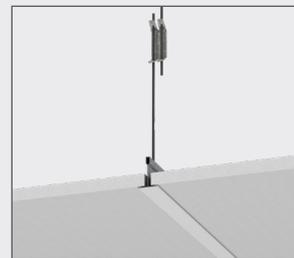
APPLICATIONS

- Clean Rooms
- Hospitals
- Food processing areas
- Healthcare facilities, restricted and semi-restricted areas
- Certified to meet ISO 14644-1 Class 5-8 (Fed. Standard 209E Class 100-100,000)

VISIT USGME.COM TO ORDER SAMPLES

GRID COLORS

Flat White
050

PROFILE**EDGE DETAIL**

SQUARE EDGE - SQ

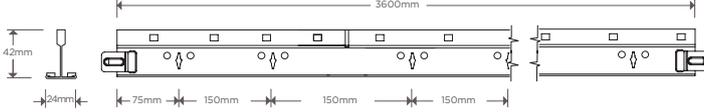
USG DONN® BRAND CE® SUSPENSION SYSTEM

PRODUCT INFORMATION

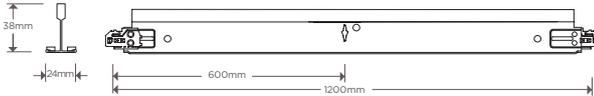
Description	Item Reference	Load *	Profile Height	Component Length
Main Runner	DXCE24	17.75KG/LM	42MM	3600/3660MM
Long Cross Tee	DXCE424		38MM	1200/1220MM
Short Cross Tee	DXCE224		38MM	600/610MM
Wall Angle	M7CE		22MM	3660MM
U-Trim	UT123525 - UT124825 - UT125325		25.4/12.7MM	3000MM

* Load of 4" hanger spacing in KG/LM and deflection limit of L/360

Main Runner DXCE24



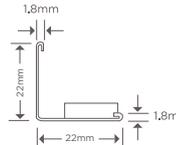
Long Cross Tee DXCE424



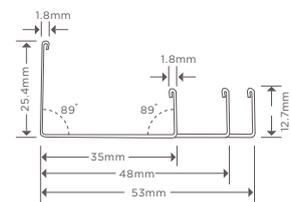
Short Cross Tee DXCE224



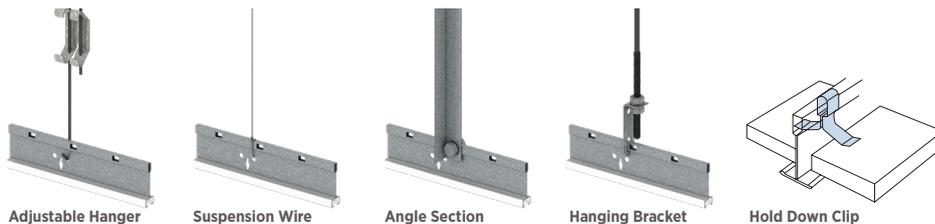
Wall Angle



U-Trim



SUSPENSION OPTIONS



Adjustable Hanger

Suspension Wire

Angle Section

Hanging Bracket

Hold Down Clip

PHYSICAL DATA

Material

Min. G30 hot-dipped galvanized steel body and cap. Baked-on polyester paint.

Installation

Install according to ASTM C636, ASTM E580 and USG requirements. Class 5-8 (Fed. Standard 209E Class 100-100,000) installations require hold-down clips. Install a L15 hold-down clip within 76mm of each panel corner. For a 610mm x 1220mm system install an additional L15 hold-down clip centered on the 1220mm side. Border panels shall have a C-8 hold-down clip within 76mm of each panel corner. For a 610mm x 1220mm system install an additional C-8 hold-down clip centered on the 1220mm side. Alternative assemblies and installation methods may be utilized when approved by the authority having jurisdiction.

Limitations

- Interior applications only.
- The gasket face contains a protective strip that must be removed prior to panel installation.
- The standard gasket is not recommended for installations with metal panels.
- If metal panels are desired, a special gasket suitable for metal panels may be applied to the USG Donn® Brand CE™ Acoustical Suspension System through special order.

ASTM Load Compliance

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

USG DONN® Brand CE™ Suspension System
Version #: 02 / Revision date: 5-September-2022 / Issue date: 27-August-2020 / Doc. Ref. GR-TDS009-2

Notice:
As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document.

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