



DX®/DXL™ Concealed



Features and Benefits

- Supporting grid is completely concealed, providing a monolithic, uninterrupted ceiling plane with up to 50% access to the plenum.
- Meets or exceeds all national code requirements, including seismic and fire-rated assemblies up to 3 hours. Design flexibility helps meet life safety codes.
- Lifetime limited warranty when used with USG ceiling panels ensures owner satisfaction.
- Hot-dipped galvanized steel body inhibits red rust.

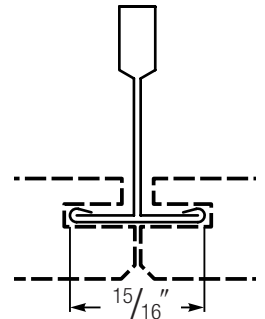
Applications

- Interior general use areas
- Fire-rated, interior general use areas
- Retail stores



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

Profile



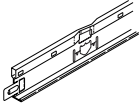


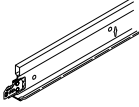

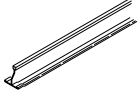
DX®/DXL™ Concealed

DOWN® Brand Suspension Systems
Concealed 15/16" Face

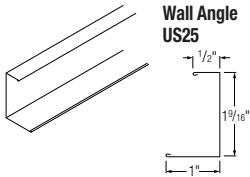
Technical Service 800 USG.4YOU
Web Site www.usg.com
Samples/Literature 888 874.2450
Samples/Literature Fax 888 874.2348
Customer Service 800 950.3839
Literature Number AC3035



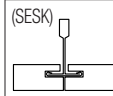
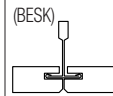
UL Classified—Rated Load^{2,3}

15/16" Tee System	ASTM Class ²	Length	Height	Item No. ¹	Class	Color	4' Hanger Spacing	5' Hanger Spacing	6' Hanger Spacing
	Intermediate Duty	12'	1-1/2"	DX/DXL24		Flat White	12 lbs./LF	6.1 lbs./LF	3.6 lbs./LF
	Heavy Duty	12'	1.64"	DX/DXL26			Flat White	16 lbs./LF	7.3 lbs./LF
		4'	1-1/2"	DX/DXL424		Flat White			
		4'	1"	DT416	Class A	Flat White			
		4'	1"	DE416	Class A	Flat White			

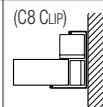
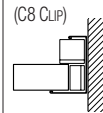
Wall Moldings



Grid/Edge



Wall Molding Detail⁴



Material

Fire-rated, double web hot-dipped galvanized steel body; steel cap finished with four-step protective coating.

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 exposed grids in non-fire-rated, high-humidity applications, use all aluminum AX™ or ZXLA™ painted HDG with aluminum cap suspension systems. 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

DOWN® 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.

Footnotes

1. Some products are available in metric. Call Customer Service for details.
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, please request AC273QRC.
4. For more information on moldings and complete section detail, see the Perimeter Options selector.

SAFETY FIRST!

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



Manufactured by
USG Interiors, Inc.
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Chicago, IL 60602

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AC3035/rev. 3-04
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