



Suspension Systems
For Flat Drywall Ceilings

USG Drywall Suspension System



Features and Benefits

- Drywall suspension system simplifies the design and construction of flat drywall ceilings.
- Pre-engineered flat suspension eliminates labor-intensive superstructure.
- Pre-engineered components allow easy transitions in ceiling elevations and between ceiling types.
- Hot-dipped galvanized system suitable for interior and exterior applications.
- 30 UL fire-rated designs with design flexibility to meet life safety codes.
- Accepts Type F and Type G light fixtures.
- 30-year lifetime limited warranty on suspension system when used with SHEETROCK® brand gypsum panels ensures owner satisfaction.

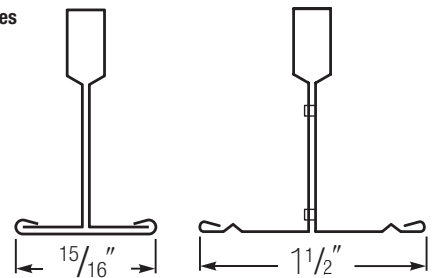
Applications

- Exterior soffits
- Fire-rated, interior general use areas
- All interior general use areas



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

Profiles



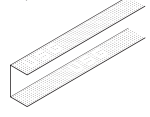
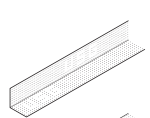
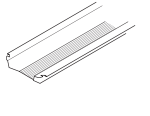
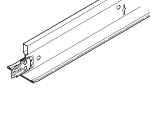
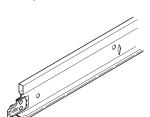
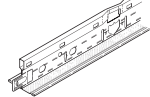
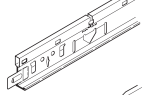
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For Flat Drywall Ceilings

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Web Site www.usg.com
Samples/Literature 888 874.2450
Samples/Literature Fax 888 874.2348
Customer Service 800 950.3839
Literature Number AC3117



System Components



Accessories

	ASTM Class	Length	Height	Item No.	Class	Seismic Zones		UL Classified—Rated Load ^{1,2,3}
						UBC	IBC	
Straight Main Tees	DGL	12'	1-1/2"	DGL26		0-4	A-F	16.0 lbs./LF
	DGLW	12'	1.617"	DGLW26 ⁴		0-4	A-F	16.0 lbs./LF
Cross Tees	DGL	2'	1-1/2"	DGL224		0-4	A-F	—
	DGL	4'	1-1/2"	DGL424		0-4	A-F	—
	DGL	8'	1-1/2"	DG824	Class A	0-4	A-F	—
	DGLW	2'	1-1/2"	DGLW224		0-4	A-F	—
	DGLW	26"	1-1/2"	DGLW2624 ⁴		0-4	A-F	—
	DGLW	4'	1-1/2"	DGLW424		0-4	A-F	—
Cross Channel	DGLW	50"	1-1/2"	DGLW50 ⁴		0-4	A-F	—
	DGCL4	4'	7/8"	DGCL4		0-4	A-F	7.4 lbs./LF
Moldings	DGWM24	12'	1-1/2"	DGWM24	—	0-4	A-F	—
	DGCM25	12'	1-9/16"	DGCM25	—	0-4	A-F	—
DGSC180 Splice Clip	DGTC90 Transition Clip	DGC4, DGC6, DGC8 COMPASSO™ Drywall Clip	DGWC Wall Attachment Clip	DGSP180 Splice Plate				

Finishes

Galvanized.

Material

Double-web tee, hot-dipped, galvanized steel.

Recycled content

25%.

Installation

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

ICBO Evaluation Report Compliance

See ICBO Evaluation Service, Inc., Evaluation Report No. 1994 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.

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 AC3152.
4. DGLW26 main tees and DGLW2624 and DGLW50 cross tees feature special punching and cross-tee lengths to accommodate Type F light fixtures.

Safety First!

Follow good safety and industrial hygiene practices during handling and installation of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.



Manufactured by
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