



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 "G" light fixtures.
- 30-year lifetime limited warranty on suspension system when used with SHEETROCK® Brand Gypsum Panels ensures owner satisfaction.

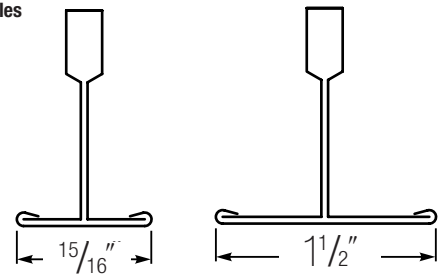
## Applications

- 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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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 AC3117



UL Classified—Rated Load<sup>1,2,3</sup>

System Components	ASTM Class	Length	Height	Item No.	Class	4' Hanger Spacing
	DGL Heavy Duty	12'	1-1/2"	DGL-26		16.0 lbs./LF
	DGLW Heavy Duty	12'	1-1/2"	DGLW-26		16.0 lbs./LF
	DGL —	2'	1-1/2"	DGL-224		—
	—	4'	1-1/2"	DGL-424		—
	—	8'	1-1/2"	DG-824	Class A	—
	DGLW —	2'	1-1/2"	DGLW-224		—
	—	4'	1-1/2"	DGLW-424		—
	—	4'	7/8"	DGCL-4		7.4 lbs./LF
	—	12'	1"	DGWM-24	—	—
	—	12'	1-9/16"	DGCM-25	—	—
Accessories	DGSC-180-Splice Clip	DGTC-90-Transition Clip	DGC4, DGC6, DGC8-CompAsso™ Drywall Clip	DGWC-Wall Attachment Clip	DGSP-180-Splice Plate	

#### Finishes

Galvanized.

#### Material

Double web tee, hot-dipped, galvanized steel.

#### Recycled content

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

#### 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.

#### Fire-Rated Assemblies

3 hr.: G-523, G-524, G-525, G-529  
2 hr.: D-501, D-502, G-526, G-527, J-502, C-211, B-237, P-241, P-501, P-521, P-525  
1-1/2 hr.: G-258, P-239, P-506, P-507, P-510, P-513, P-523, P-527, P-529  
1 hr.: G-541, L-502, L-508, L-513, L-515, L-525, L-526, L-529, L-548, L-549, L-550, L-551, L-552, L-553, P-508, P-509, P-515, P-516, P-522, P-526, P-528, P-530

#### 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.

#### SAFETY FIRST!

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



Manufactured by  
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