

USG DRYWALL SUSPENSION SYSTEM

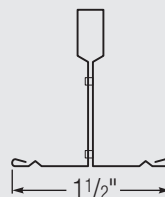
STUCCO/PLASTER/EIFS SYSTEM



USG Drywall Suspension
System, Securock® Brand UltraLight
Glass-Mat Sheathing / Lath and
Stucco System

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM

PROFILE



FEATURES AND BENEFITS

- Installs faster than traditional framing methods.
- 12-gauge wire is easier to work with than 9-gauge wire required with traditional framing systems.
- Evaluated for building code compliance according to ICC ESR-4358.
- G40 available for most environments, G90 for more severe conditions.
- Wind load tested and approved, including Miami-Dade NOA, for exterior applications with proper bracing and framing.

APPLICATIONS

- Interior and Exterior Stucco/Plaster/EIFS Ceilings

USG DRYWALL SUSPENSION SYSTEM
STUCCO/PLASTER/EIFS SYSTEM

ORDER SAMPLES/LITERATURE
USG: usg.com or samplitt@usg.com
CGC: contact Sales Representative

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

TECHNICAL SERVICES
800.USG.4YOU (874-4968)

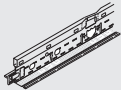
30

YEAR LIMITED SYSTEM
WARRANTY

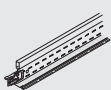
No Visible Sag

Mold/Mildew Protection

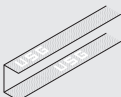
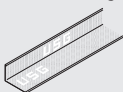
SYSTEM COMPONENTS
Straight Main Tees



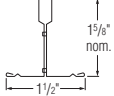

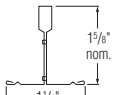
Cross Tees

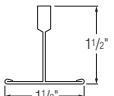

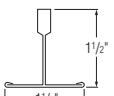

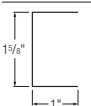


Moldings

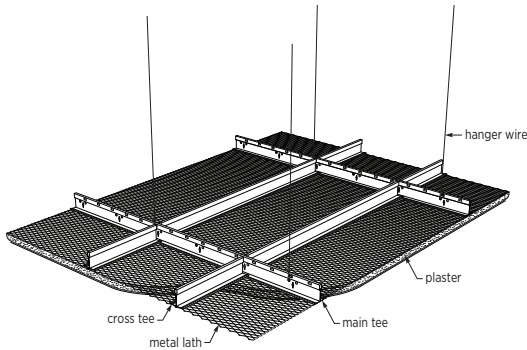


INSTALLATION DETAILS

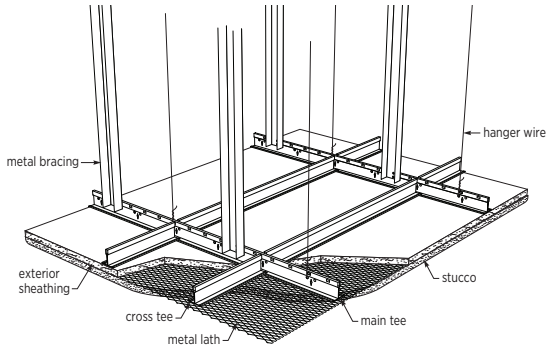
	ASTM Class	Length	Height	Item No.	Fire Rating	IBC Seismic Design ³	Rated Load ¹					
							Hanger Spacing-lb./LF					
							24"		36"		48"	
							L/240	L/360	L/240	L/360	L/240	L/360
DGLW 	Heavy Duty	12'	1.617"	DGLW26 DGLW26E(G90) ²		A-F	129	86	57	38	24	16
DGWSP 	Heavy Duty	135"	1.617"	DGWSP135E ²	Class A	A-F	129	86	57	38	24	16

								Span L/360 lb./LF	
								Span	Value
DGLW 	—	2'	1-1/2"	DGLW224 DGLW224E ²		A-F		24"	99.9
DGW 	—	3'	1-1/2"	DGW324E ²	Class A	A-F		36"	28.6
	—	12'	—	DGWM24 DGWM24E ²	—	A-F		—	—
	—	12'	—	DGCM27E ²	—	A-F		—	—

Interior Metal Lath and Stucco System



Exterior Wind Load Metal Lath and Stucco System



PHYSICAL DATA/
FOOTNOTES

Revit is the trademark of Autodesk Inc.

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AC307560/rev. 8-24
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Product literature and samples
Drywall suspension systems guide: AC3152
Data sheet: AC307560
STUCCO/PLASTER/EIFS SYSTEM System Guide: AC292945

Material
Min. G40 hot-dipped galvanized steel.
G90 hot-dipped galvanized steel available for select items.

Online tools
usgdesignstudio.com, cgcdesignstudio.com or usg.ecomedes.com

Manufactured by USG Interiors, LLC
550 West Adams Street
Chicago, IL 60661

Installation
Install according to ASTM C636, ASTM E580, ASTM C754 CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.

Limitations
For exterior applications, the suspension system should be reviewed by a structural engineer. Please refer to SC2561 for more information about exterior ceiling applications.

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Notes
1. All USG main tees, cross tees and main tee-hanger wire connections meet ASTM E580 requirements for tension and compression strength, as tested per ASTM C1925.
2. Products with 'E' in name are made of G90 HDG steel.
3. Non-exempt per IBC systems are seismically tested in accordance with ASTM E3118.

Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

