USG DRYWALL SUSPENSION SYSTEM
FLAT CEILINGS

FEATURES AND BENEFITS
• Installs faster than traditional framing methods.
• More than 60 UL fire-resistive designs.
• Assemblies available to meet STC and IIC requirements.
• Easily frames openings for Type F and Type G light fixtures.
• Evaluated for building code compliance according to ICC ESR-1222.
• G90 galvanization available for a variety of environmental conditions including exterior ceiling systems.
• Wind load tested and approved, including Miami-Dade NOA, for exterior applications with proper bracing and framing.

APPLICATIONS
• Exterior ceilings
• Fire-rated and non-fire-rated interior gypsum board ceilings

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM
# USG Drywall Suspension System

## Flat Ceilings

**System Components**

1. **Straight Main Tees**
2. **Wall-to-Wall System**
3. **Straight Tee**
4. **Cross Tees**
5. **Moldings**
6. **Accessories**

**Notice**

The information in this document is subject to change without notice. CGC Inc. or USG Corp. assumes no responsibility for any errors that may inadvertently appear in this document.

## Physical Data/Footnotes

- **Product Literature and Samples**
  - Data Sheet: AC317
  - Data Sheet Wall-to-Wall: AC3230
  - Samples: 257202

- **Material**
  - Min. G40 hot-dipped galvanized steel.

- **Online Tools**
  - USG Design Studio: usgdesignstudio.com
  - CGC Design Studio: cgcdesignstudio.com

- **La Research Report**
  - RR 25764

- ** Installation**
  - Install according to ASTM C636, ASTM E580, ASTM C754, CISC 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.

- **Notes**
  - 1. Manufactured and tested in accordance with ASTM C635, ASTM A653 and ASTM C645.

## System Components

### Straight Main Tees

**DGLW**
- **Heavy Duty**
- **DGLW26**
- **DGLW26E(G90)**

### Wall-to-Wall System

**DGW**
- **Heavy Duty**
- **DGW26s**
- **Class A**

### Cross Tees

**DGWM24**
- **A-F**

**DGCM27E**
- **A-F**

### Moldings

**DGSC180**
- **Splice Clip**

**DGTC90**
- **Transition Clip**

**DGC4, DGC6, DGC8**
- **USG Compässo™ Drywall Clip**

### Accessories

**DGWC Wall Attachment Clip**

**CMAC-1 Close Mount Attachment Clip**

### Technical Services

800 USG.4YOU (874-4968)

## Material

- Min. G40 hot-dipped galvanized steel.

## Safety First

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

## Firecode

- **Firecode®**

## Product Literature and Samples

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## Footnotes

- See AC3152 for alternative splice details
- See AC3230 for expanded wall-to-wall data