USG INDEXED SUPPORT BAR

ISB109



- Reduces hanger wires on longer spans that require intermediate support for main tees.
- Indexed notch design provides lateral stabilization during panel installation.
- Minimizes system uplift during panel installation when used with compression posts (can be studs, tees, etc).
- Unique, nesting design allows splicing before or after hanger wires are installed.
- Notch friction fits against main tee keeping ISB in place during installation.
- · Cuts easily with snips.

APPLICATIONS

- Hospitals
- Dormitories
- Hotels
- · Multifamily residential
- Corridors



USG INDEXED SUPPORT BAR

ISB109

ORDER SAMPLES/LITERATURE USG: samplit@usg.com phone: 866 528-7089 | usg.com

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

CGC: contact Sales Representative TECHNICAL SERVICES

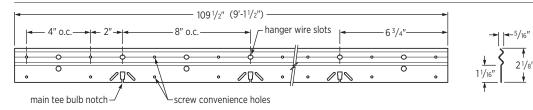
800 USG.4YOU (874-4968)



PROPERTIES

- Support spacing 48" o.c. (hanger wires or other types such as steel studs or main tees).
- Main tee bulb notches spaced 8" o.c.
- Index notch to main tee pullout strength 300 lb.
- · Min. G40 hot-dipped galvanized steel.

PROFILE ISB109

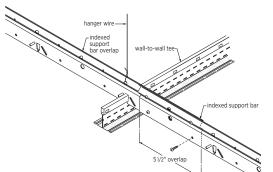


TYPICAL INSTALLATION

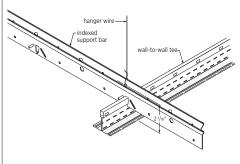


Use pliers to open tab on stabilizer bar, once in place close tab to lock in place.

Installation with Overlap

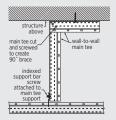


Hanger Wire Elevation



Main tees must be supported at both ends when hanger wires are used

RECOMMENDED SUPPORT METHOD



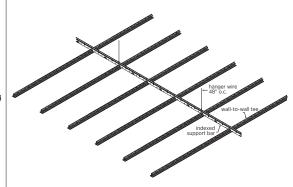
No blub means flush attachment when framing members are used for vertical support.

Vertical Support with Main Tees or Studs (Recommended)

- Bracing 48" o.c.
- Wall-to-wall tee 16" o.c. (typ.)

Vertical Support with Hanger Wires

- Hanger wire 48" o.c.
- Wall-to-wall tee 16" o.c. (typ.)
- Main tees must be supported at both ends when hanger wires are used.



PHYSICAL DATA/ **FOOTNOTES**

Product literature and samples Data sheet: AC3312

System brochure: AC3152 Sample: 200075

Material

Min. G40 hot-dipped galvanized steel.

Online tools

usgdesignstudio.com or cgcdesignstudio.com

Recycled contentFor details, see RC tables or the LEED report tool at usgdesignstudio.com or cgcdesignstudio.com.

Code compliance

The information presented is correct to the best of our knowledge at the date of issuance. Because codes continue to evolve, check with a local official prior to designing and installing a ceiling system. Other restrictions and exemptions may apply.

Limitations

- For use with DGW Wall-to-Wall main tees only.
- ISB109 must not be used to cantilever main tees.
- Main tees must be supported at each end when hanger wires are used.

Notice

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.

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