

# WALL MOUNTING: TWO-PART IMPALING CLIP WITH CONTINUOUS HANGER BAR



## APPLICATION

For mounting fiberglass acoustical panels with two-part clips using a continuous hanger bar (CHBS).

## DESCRIPTION

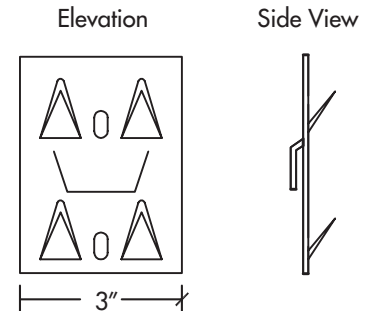
This installation method uses a **wall-mounted CHBS** and a **Z-Clip impaling plate** to wall-mount fiberglass acoustical panels. Engaging the two-part clip to the CHBS requires 3/4" of space above each panel. Installation is as follows:

1. Lay out panel location on wall.
2. Fasten CHBS to the wall horizontally as required to engage panel Z-Clips.
3. Impale Z-Clips to the back of panels matching layout of CHBS bars.
4. If panel dimension is less than 48", space clips evenly.
5. Lift panel so Z-Clips in the back of the panel are above CHBS. Drop panel down until Z-Clips fully engage in CHBS.
6. This installation technique will leave a 3/4" reveal between the ceiling and the top of the panel.
7. Use the following guide to determine the number of clip locations required.

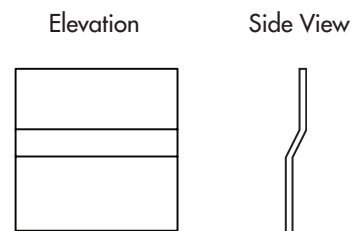
PANEL SIZE	NUMBER OF Z-CLIP LOCATIONS
16 sf or less	4
17 sf to 32 sf	6
33 sf to 50 sf	8

**Note:** Due to variations in fiberglass thickness, some shimming may be required to align the panel edges.

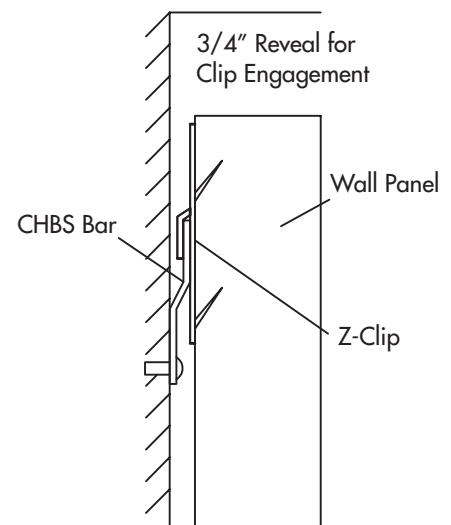
## Z-CLIP



## CHBS BAR



## CROSS SECTION



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