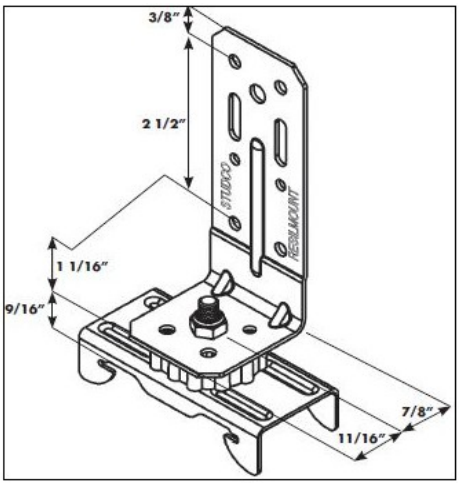
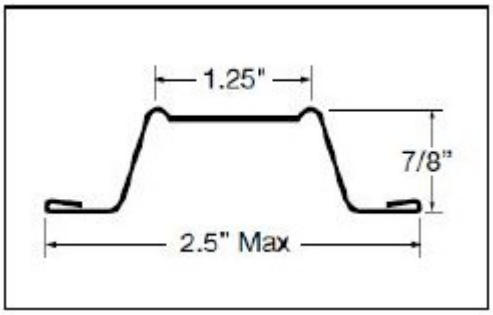
TMS Silent Clips - A96R

Product Installation



General Guidelines:

- A96R to be fastened to structure with a minimum #8 screw or masonry sleeve anchors. (See fasteners manufacturers specifications)
- Load capacity: 55 lbs. maximum dead load
- Maximum spacing of clips on furring channel is 48".
- Spacing between furring channels should not exceed 24".
- Ensure that a 1/4" gap is left around the perimeter of the ceiling to fill with acoustical caulk.



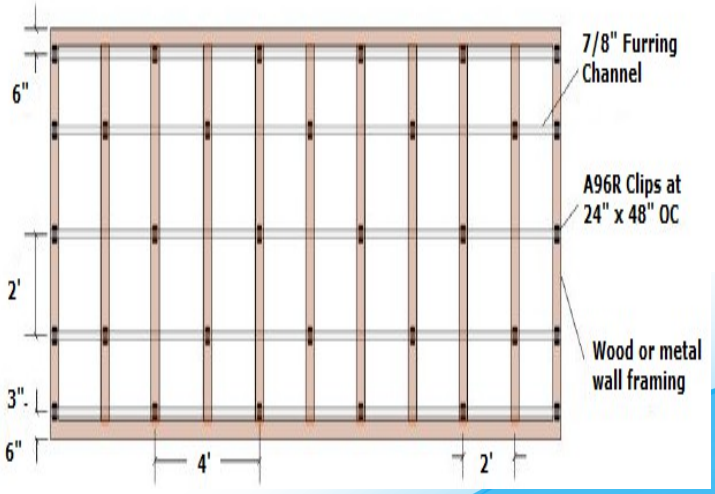
Installation Guidelines:

- Use a 4 ft. level when installing furring channel to ensure that it is installed level.
- .25 gauge furring channel should be used on ceilings. When using A96R clips, furring channel is installed parallel to ceiling joists.
- If "recessing" the clips to minimize lost ceiling space, affix mounting blocks, to the floor joists and install clips to the mounting blocks.

Installing Clips:

- Measure placement for the clips using our layout guidelines listed above. Mark the location for each clip then install clips using appropriate screws. If desired, use mounting blocks to recess the clips. Mounting blocks should be about 6" long with the A96R clip placed in the center of the mounting block. Outermost clips must be spaced at every interval.
- Snap furring channel into the clips.
- Have someone hold the drywall in place while screwing the drywall directly into the furring channel using a drill. Screws should not enter any floor joists. Leave a 1/4" gap around the perimeter of the ceiling. This ensures decoupling from the wall making it impossible for vibrations to travel through surfaces.
- Use acoustical sealant to fill the gaps around the perimeter of the ceiling and around any lighting fixtures and vents.

Layouts for studs at 24" OC with 1 or 2 layers of Gypsum Board



Phone: 845.388.1200
Fax: 845.388.1388

www.TMSoundproofing.com