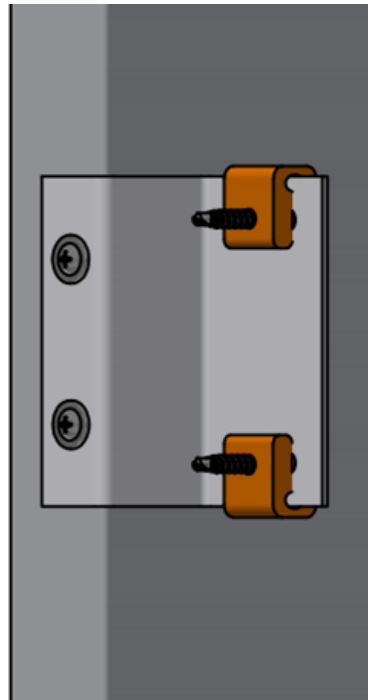
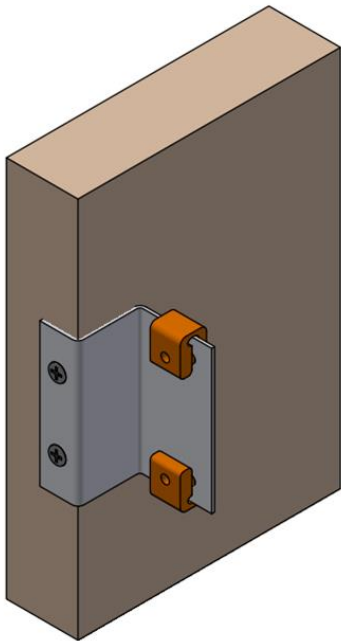


PAC-RCB SOUND ISOLATION CLIP

PAC-RCB INSTALLATION GUIDE

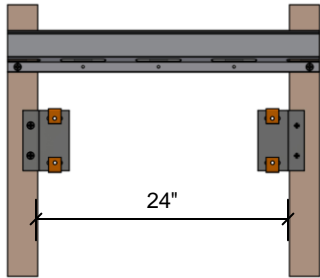
PAC-RCB



PAC-RCB is designed for use with all resilient channel wall systems where support for heavy loads like cabinet, book shelves, headboards, shelving, etc. is needed.

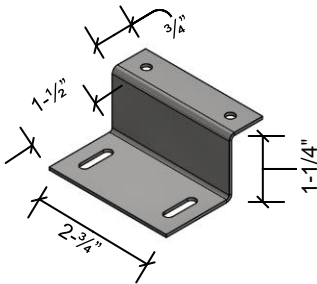
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PAC-RCB (Cabinet Mount)

- 24 inches on center
 - Maximum acoustical design load:
PAC-RCB 100 lbs
- PAC-RCB is designed for use with Resilient Channel to support heavy loads like cabinet, book shelves, headboards, shelving, etc



PAC-RCB dimensions:

- PAC-RCB clip 1-1/2" wide
- PAC-RCB clip 2-3/4" long
- PAC-RCB clip 1-1/4" Tall



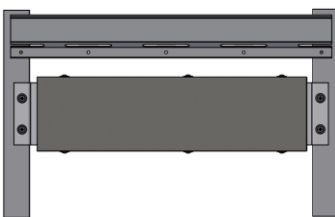
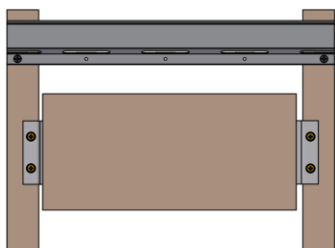
PAC-RCB Wood screw



PAC-RCB Steel screw

Fasteners:

- PAC-RCB wood screw: #7 x 1-5/8 inch
- PAC-RCB to Steel: # 6 x 1 inch
- DO NOT fasten Resilient Sound Isolation Clips to framing members with nails. Use only approved screws.



Blocking (Provided by Others)

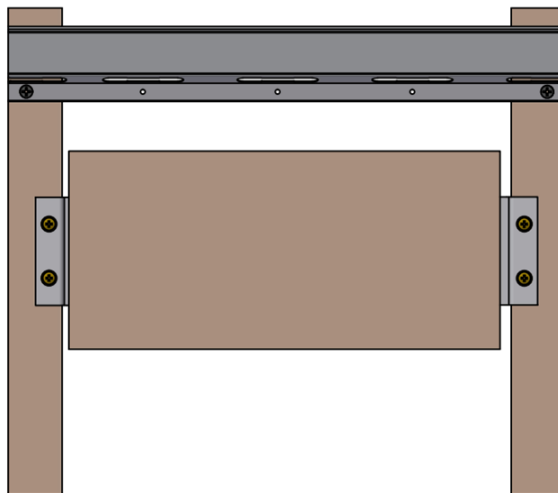
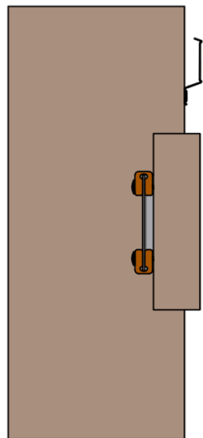
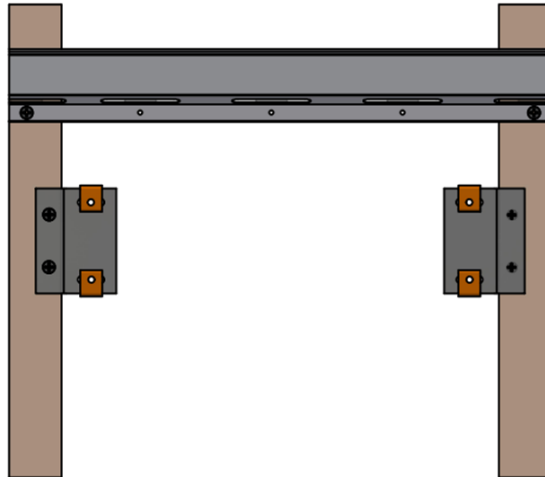
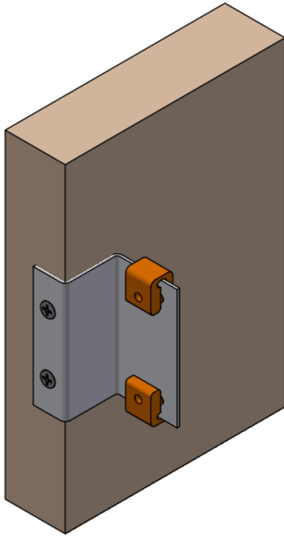
- Wood framing use min 2x4 wood cut to width between framing minus 1 inch
- Steel framing, use min. 20 gauge x 3-1/2" steel stud and track cut to width between framing minus 1"
- Nest stud into track and screw together with framing screws The stud should be spaced into the track creating a 1/2" protrusion form the main framing member to line up with the RC channel.

PAC-RCB SOUND ISOLATION CLIP

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Wood Walls:

- Measure the gap between the framing and cut backer (2x4 wood) to fit between the framing minus 1 inch.
- Set the PAC-RCB isolators on the RCB to line up with the slotted holes.
- Fasten the PAC-RCB to the wood backer with wood screws provided through the isolator and the PAC-RCB bracket into the backer.
- Tighten each screw until the head of the screw just touches the RCB isolator
- Mount the complete PAC-RCB system to the framing using screws provided. These screws should be tight.
- Repeat in each stud bay where items will be mounted.
- For cabinets install backers at top and bottom of upper cabinets, and top of lower cabinets, for a total of 3 PAC-RCB per stud bay.

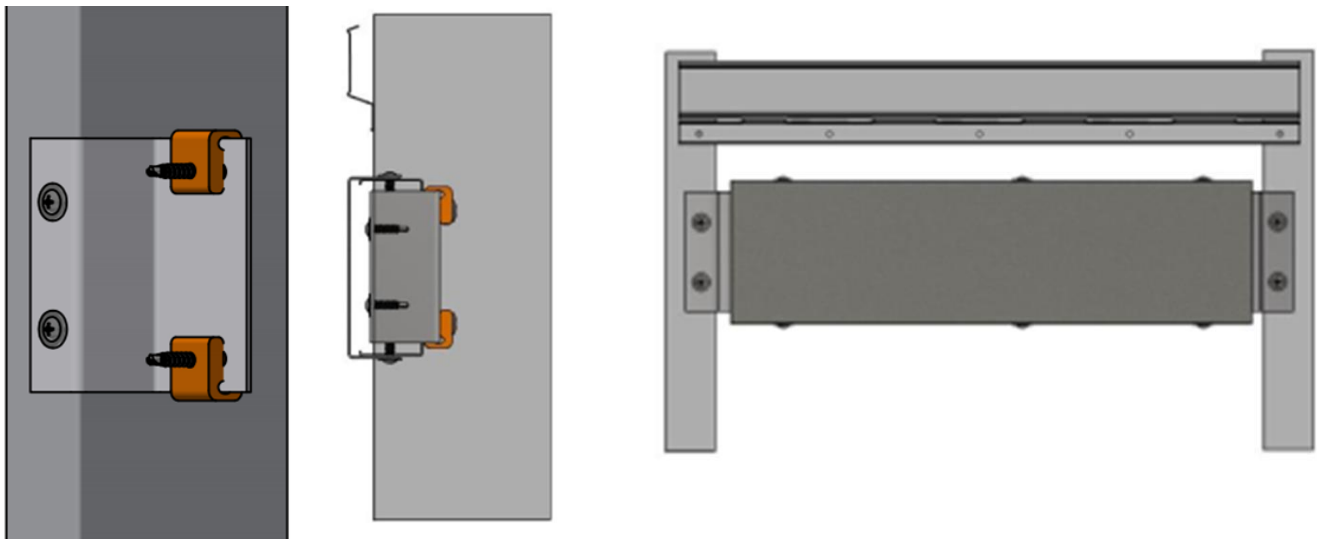


PAC-RCB SOUND ISOLATION CLIP

PAC-RCB INSTALLATION GUIDE

Steel Walls:

- Measure the gap between the PAC-RCB and cut backer 16 Ga steel track and stud to fit between the PAC-RCB clips.
- Set the PAC-RCB isolators on the RCB to line up with the slotted holes
- Hold the PAC-RCB in place over the trimmed Steel track and fasten through the isolator and the PAC-RCB bracket into the steel track backer with screws provided.
- Tighten each screw until the head of the screw just touches the PAC-RCB isolator
- Slip the cut section of steel stud into the steel track and fasten on the top and bottom with a minimum of 3 screws each on the top, and 3 screws each on the bottom. (this can be done before or after the track is mounted to the PAC-RCB system)
- Mount the PAC-RCB to the framing using 1" minimum framing screws provided by others.
- Repeat in each stud bay where items will be mounted.
- For cabinets install backers at top and bottom of upper cabinets, and top of lower cabinets, for a total of 3 PAC-RCB per stud bay.



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