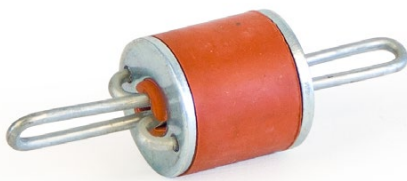


Cable Isolators

Cable Isolators are designed to provide acoustical isolation of suspended ceiling systems. Rubber mounts differ from spring mounts because the natural frequency is a function not only of the deflection but also of the rubber hardness. This deflection and rubber hardness provided optimal isolation of transferring noise energy.

- ▶ Easy installation (new or existing systems)
- ▶ Meets all US Standards and guidelines.
- ▶ Isolates the ceiling system from the structure to reduce structure-borne noise
- ▶ Does not reduce the load capacity of the ceiling system



CI-65

- ▶ Load Capacity: 65 lbs.
- ▶ Deflection: 3/16" @ 65 lbs. (Max)
- ▶ Elastomer Type: Natural Rubber
- ▶ Shore A Hardness: 65



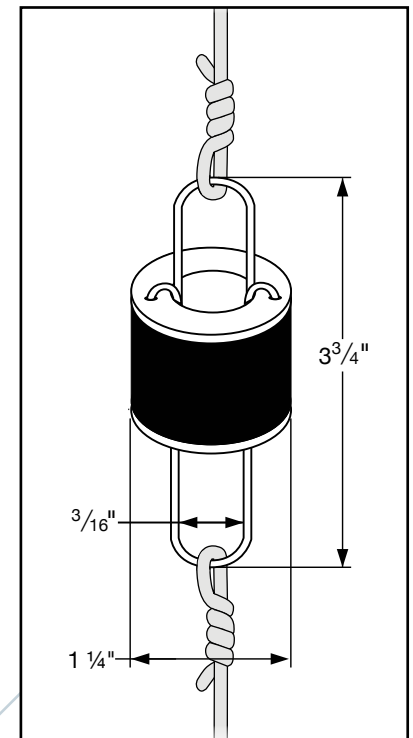
CI-120

- ▶ Load Capacity: 120 lbs.
- ▶ Deflection: 3/16" @ 120 lbs. (Max)
- ▶ Elastomer Type: Natural Rubber
- ▶ Shore A Hardness: 65



CI-200

- ▶ Load Capacity: 200 lbs.
- ▶ Deflection: 3/16" @ 200 lbs. (Max)
- ▶ Elastomer Type: Natural Rubber
- ▶ Shore A Hardness: 65



Installation Notes: When selecting hangers, it is recommended that the calculated mass of the ceiling system and increased by 10-20% to avoid overloading of the isolation element. If maximum rated deflections are required, the ceiling system needs to be accurately weighed and point loads assessed in accordance with the architectural specifications of the project.

The site contractor can undertake normal installation procedures of the suspended ceiling system. Once the hanging rod has been hung from the substrate, the lower end of the rod needs to be bent up in accordance with the ceiling system manufacturers specifications, providing a 'hook' on which the CI-65, CI-120 or CI-200 can be hung.

Once the mount is in place, another section of hanging rod is required to be bent and inserted through the lower side of the CI-65, CI-120 or CI-200. The shaft of this rod then becomes the mounting point for the ceiling suspension clip.



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