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# Resilmount A50R

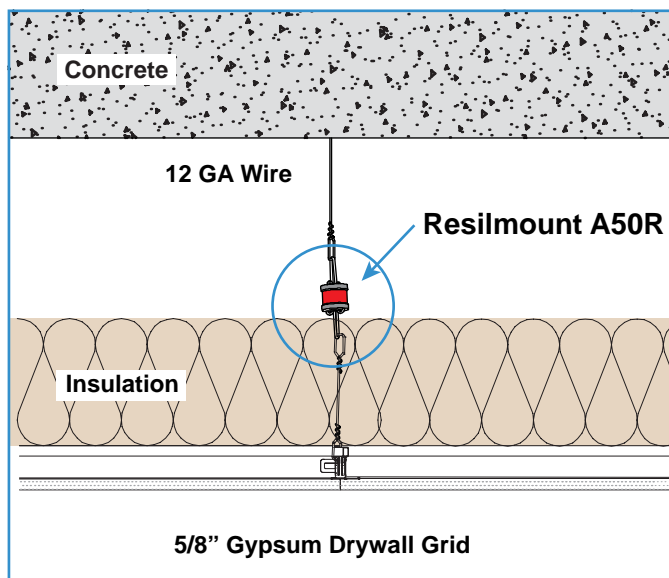
## Sound Isolation Clip Hanger

Resilmount A50R is specifically designed for the support and acoustical isolation of suspended ceiling systems.

- Easily works with all hanger wire.
- Easy installation into new or existing ceiling systems.
- Acoustically tested for STC and IIC.
- Does not reduce the load capacity of the ceiling system.
- Suitably isolates the ceiling system from the structure to reduce structure and airborne noise.
- Load capacity: 65 lbs./ 120 lbs./ 200 lbs.

The Resilmount A50R-1 will deflect 3/16" when loaded to rated capacity and maintain optimal sound isolation.

Available in 3 load capacities: A50R-1 RED – 65 lbs, A50R-2 BLACK-120 lbs, A50R-3 BLUE – 200 lbs



**Resilmount  
A50R-1**

### INSTALLATION NOTES

When selecting hangers, it is recommended that the calculated mass of the ceiling system is increased by 10-20% to avoid overload 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 first length of wire is hung from the base building from an approved fastener (by others). The bottom of this wire is bent up and the A50R Isolator is installed on the wire and secured by twisting the wire back on itself by at least 3 full turns in a 3" length (consult local codes). A new length of wire is installed to the bottom of the A50R isolator in the same manor.

The site contractor can proceed with normal installation of the suspended ceiling system once the wires and A50R isolators have been installed.

### SPECIFICATIONS

Hanger Height	4-3/8 inches
Weight Capacity	65 lbs. - A50R-1
Deflection	3/16 inch