

# Resilmount A237BR

## Bar Joist to Furring Channel Resilient Sound Isolation Clip

### DESCRIPTION

The Resilmount A237BR is used in steel joist applications where a dropped ceiling is needed. The A237BR clip isolates the ceiling and the floor above acoustically.

### FEATURES

- Consistent and reliable quality – manufactured under ISO9001 quality control system.
- Easy installation into new or existing ceiling systems.
- Easily works with all hanger wire.
- Suitably isolates the ceiling system from the structure to reduce structure and airborne noise.
- The A237BR bolt comes in three lengths, 3", 4", and 5" long.

### APPLICATION

The A237BR attaches to both the bar joist and 7/8" or 1 1/2" furring channel. The A237BR decouples the gypsum board from the bar joist in drop ceiling applications for optimum performance.

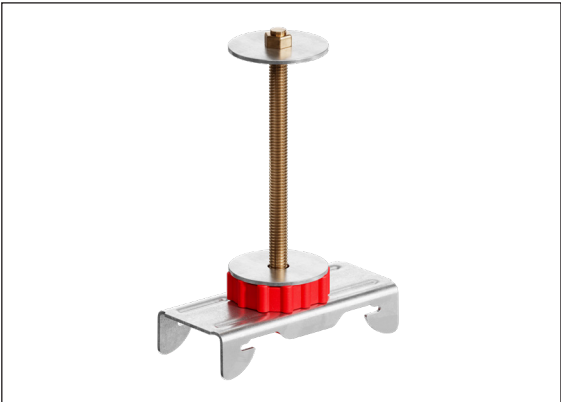
### INSTALLATION NOTES

The bolt on the A237BR fits directly through a steel joist and the A237R. The bottom of the clip accepts standard furring channel which enables the gypsum board to be decoupled acoustically from the framing above.

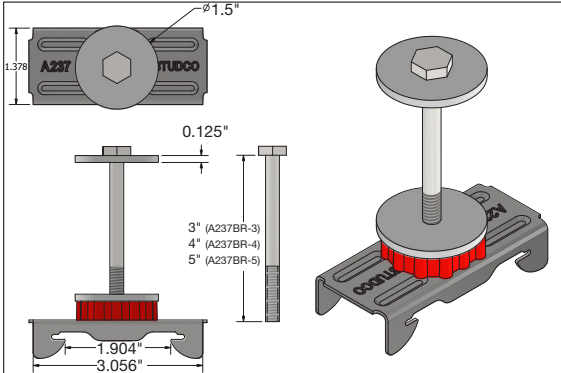
| Product  | Bolt Length | Cord |
|----------|-------------|------|
| A237BR-3 | 3"          | 1"   |
| A237BR-4 | 4"          | 2"   |
| A237BR-5 | 5"          | 3"   |

### DYNAMIC CHARACTERISTICS

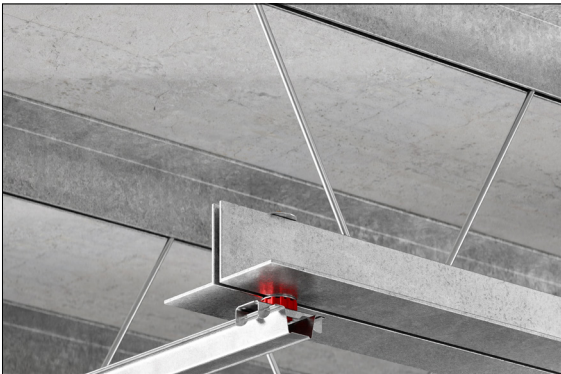
Resilmount's patented thermoplastic rubber outperforms standard rubber because of its unique natural absorbing characteristics. Resilmounts unique sound cell design guards against structure borne vibrations transferring into the body of the resilmount because of its strong column design providing a small percentage of contact surface area with the structure or substrate it is fastened to. This aids in absorbing and breaking up airborne sound at its transfer point.



**A237BR PROFILE**



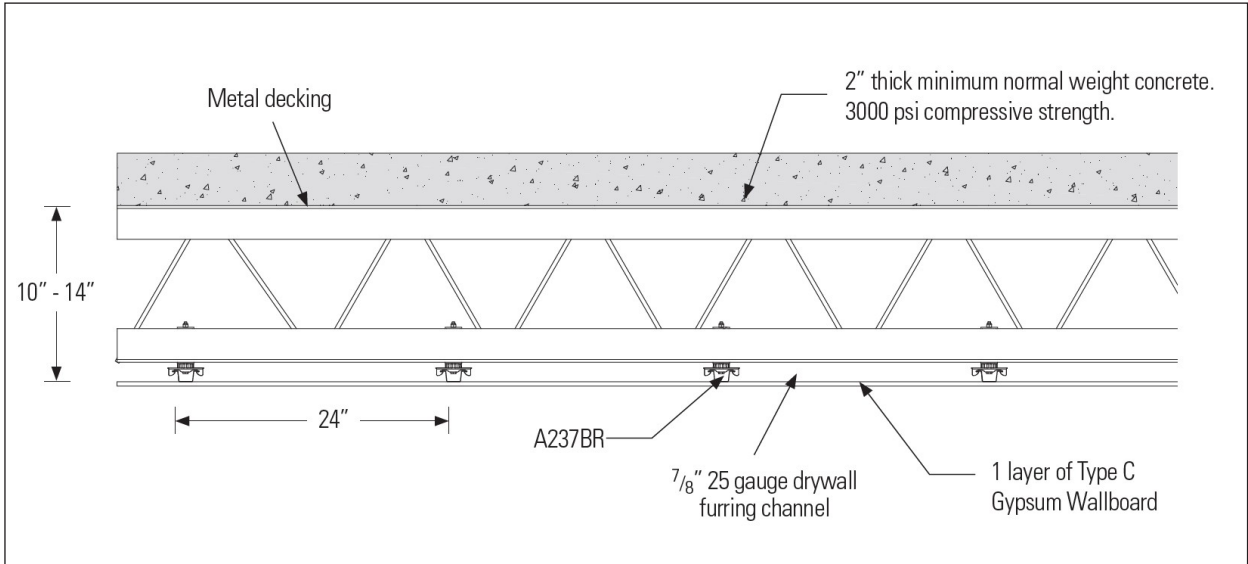
**A237BR DIMENSIONS**



**A237BR INSTALLATION**

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**A237BR INSTALLATION DETAIL**



## WARRANTY

This product is covered by a year warranty. Conditions and limitations of warranties are set out in Studco Project Warranty certificate.



## RELATED PRODUCTS

A237 Direct Fix Furring Channel Mount.  
A237R Furring Channel Clips - Direct Fixing  
A237CR Cold Rolled Channel to Furring Channel Isolation Clip



## FURTHER ASSISTANCE

Contact the technical engineering team at Studco Technical Services for assistance with specifications, product selection, acoustic engineering and structural engineering enquiries.  
Tel: 800 675 8023 or email [sales@resilmount.com](mailto:sales@resilmount.com)



## ACCREDITATION/CERTIFICATION

