

## IsoRaft Installation & Application Overview

Fig. 3 Wall/Ceiling IsoRaft

Cross-Section

## Ceiling IsoRaft

While we offer two dedicated Ceiling IsoRafts, it is important to note the Wall IsoRafts may be used in a ceiling structure, as well. These two additional Ceiling IsoRafts provide benefit with suspended ceiling designs, and are designed with the same 75 lbs. sq/ft capacity as the Wall IsoRafts.

- (A) Ceiling IsoRaft with an eye hook for hanging panels using wire rope
- (B) Ceiling IsoRaft with a 3/8" threaded rod anchor (aka Sammie), which when combined with a turnbuckle system can provide very precise alignment of ceiling panels.

As with the walls, furring strips may be used to facilitate installation of ceiling panels, which may include lighting and/or acoustic treatments. The many benefits of using IsoRafts to mechanically and acoustically isolate your room(s) include:

- (A) Ease of Use
- (B) Increased speed of Installation lowers costs
- (C) Uses standard fasteners, nothing exotic or proprietary
- (D) Less expensive than other solutions
- (E) Excellent sound transfer reduction, especially in low frequencies



Fig. 6-7 Ceiling IsoRaft assembly with joists and furring strips



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