R O

O M

Seismic Anchoring

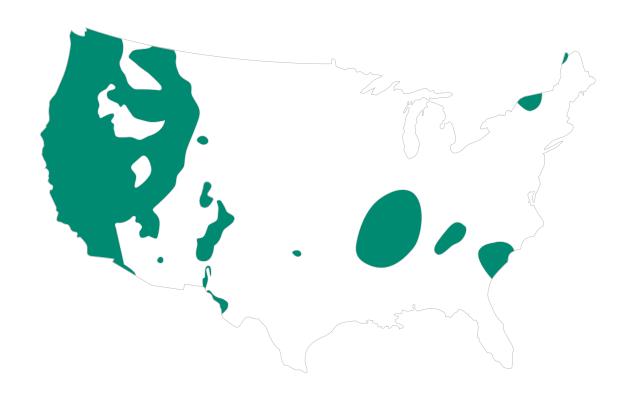
Safety first-

If you're within or near the areas highlighted, we recommend that you speak to your building manager/engineer about any potential anchoring requirements for seismic activity and local jurisdictional approvals for seismic anchoring design and installation.

This guide outlines everything you need to anchor your ROOM units.

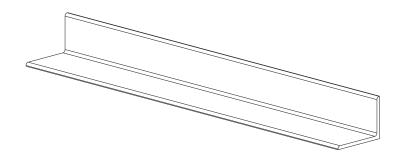
The following steps require either a concrete slab at least 5" thick, or a 1/2" thick wood deck with joists no more than 48" apart.

See the following pages for detailed requirements. Before you begin your anchoring assembly, make sure you are working with a contractor/installer approved by the building for carrying out the scope of work, have all tools and materials outlined, and if installing multiple units ensure that the units are placed at a sufficient distance apart to accommodate installation as necessary.



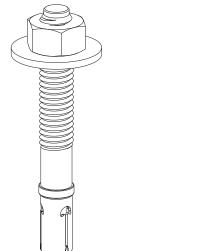
Concrete Installation Instructions

Materials needed

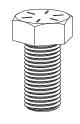




Steel Angle L4X3X1/4", 30" 2x



Hilti KBVTZ 1/2" x 3.75"





3/8"-24 Thread Size, 3/4" Long Screws 8x





Washer for 3/8" Screw

Duration





1 hour 30 minutes

Ask your assembly team to bring the following:

Tools, Special

- -Drill bit for 3/8" thread in aluminum
- -Tap for 3/8" thread in aluminum
- -Drill bit for 3/8" through-hole on L-channel
- -Drill bit for 1/2" through-hole on L-channel
- -Drill bit for 1/2" anchor into concrete

Tools, Common

- -Tap handle for 3/8" tap
- -Hammer Drill
- -Hammer

Support





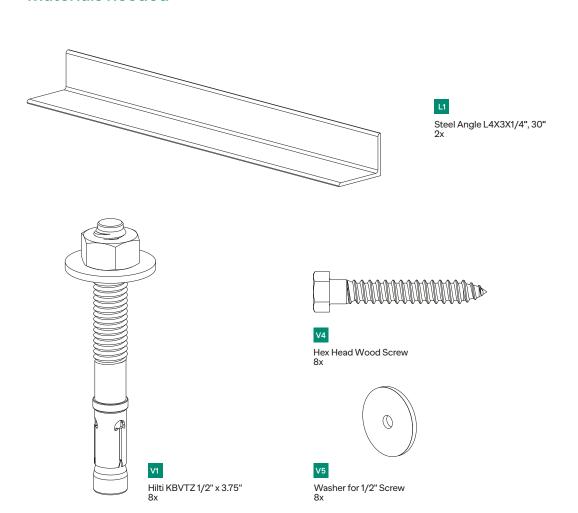


support@room.com

+1 (646) 791-3726

Wood Installation Instructions

Materials needed



Duration



1 hour 30 minutes

Ask your assembly team to bring the following:

Tools, Special

Tools, Common

- -Drill bit for 3/8" thread in aluminum
- -Tap for 3/8" thread in aluminum
- -Drill bit for 3/8" through-hole on L-channel
- -Drill bit for 1/2" through-hole on L-channel
- -Drill bit for 1/2" screw into wood

-Tap handle for 3/8" tap

Support



support@room.com

+1 (646) 791-3726

