Patent Pending Design.

Lightning Fast Lead Times.

Made In The USA.

Aksel Hollow Core Bracket
Install Guide

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Installation Difficulty Rating (1-10)

7

START ↓→

Table of Contents

Aksel Hollow Core features legendary strength and is designed to be compatible with your own engineered wood shelf. **Made in-house by us in the United States of Awesome. Rad!**

Required Tools

Drill

Level

Measuring Tape

Optional Tools

Pencil

¼" Diameter Drill Bit

Stud Finder

What's In The Box

Aksel Hollow Core Bracket
1x

What You'll Need

Innate Radness
Done!

Fastener Every 6 Inches Along Backbar

Wall Anchor Every 6 Inches Of Drywall Or Masonry

Engineered or Miter-Folded Shelf
1x

Installation Steps

001

Let's dive in, homies! Orient your bracket on the wall so the channels across the top of your bracket face up. Use a drill to install a fastener in either far left or right hole. For more information on which fasteners to use, see **Rad Tip** ① on page 7.

002

Level your bracket, set another fastener in the opposite end hole with your drill. If you have installed blocking behind the full length of your bracket, skip to **Step 6**. If you have not installed blocking, proceed to step 3. For more information on blocking, see **Rad Tip** ② on page 7.

003

Mark all fastener holes and channels with a pencil. Once every fastener location has been marked, uninstall both fasteners and remove your bracket from the wall.
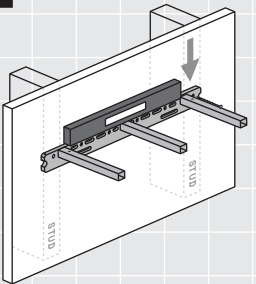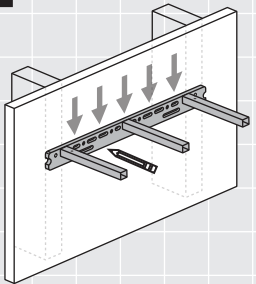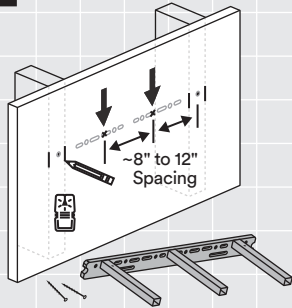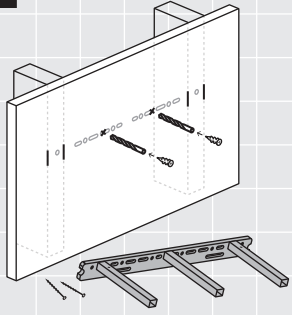
004

~8" to 12" Spacing

Use a stud finder to mark the location of every stud the bracket crosses. Then for areas between studs, mark one or two drywall anchor install locations roughly every eight to twelve inches or less along the length of the bracket depending on the stud spacing in your wall.

005

Predrill each drywall anchor location with a ¼" drill bit to avoid breaking drywall anchors. Install a drywall anchor in each of these pre-drilled locations. If you are using your own anchors, we recommend Toggler brand for best results. Stud locations should not be pre-drilled. Drywall anchors should be installed flush with the drywall surface.

006

Pan Head
Truss Head   Truss Head
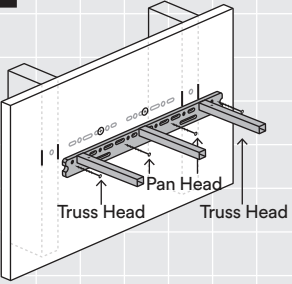
Confirm the position of the bracket and install a truss head fastener into every location crossing a stud or blocking. For every location that a drywall anchor was installed, ensure a fully threaded pan head fastener is used.

007
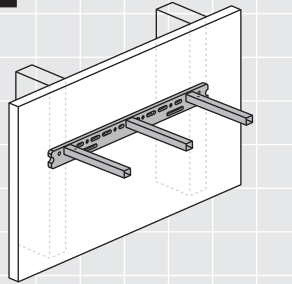
That's it! Make a final inspection of your bracket. Check for bracket sag, confirm bracket is correctly secured to wall. To correct sag, see **Rad Tip** ③ on page 7. Your bracket is now prepared for a prime shelf to be installed. If you need more help, please reach out to a shelf geek today.

hello@shelfology.com
949.244.1083

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Whoa, you made it! We are vicariously stoking for you right now. Post your sweet shelfie on Instagram now!

↙

@shelfology #radshelfie

Need a hand? Speak with a Shelf Geek at 949.244.1083 or hello@shelfology.com today.

How did we do? You'll get an email soon asking for a product review, and we'd be stoked if you oblige. You rock in advance!

Warnings ⚡ ⚠

① Correct Install Required For Safe Use

1.1 Brackets must be correctly installed into studs or wall blocking. Failure to do so may result in sagging shelves, falling objects, or serious injury.

② Adhere To The Capacity Rating Of Your Specific Bracket

2.1 Every Shelfology bracket has been engineered for use with specific shelf capacities. Failure to follow our specified capacity ratings may result in sagging shelves, falling objects, or serious injury. For more information, reference the Aksel Hollow Core Specifications Sheet.

③ California Proposition 65 Warning

3.1 This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Don't eat this bracket. If you live outside of California, do whatever you want. For more boring information, visit www.p65warnings.ca.gov.
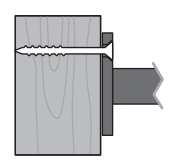
④ This Product May Make Others Incredibly Jealous

4.1 Any Shelfology Certified Rad™ product should be flaunted with caution around friends, loved ones, and even complete strangers, as minimal or extreme jealousy may occur. Shelf responsibly.
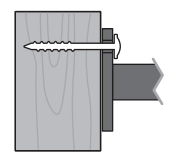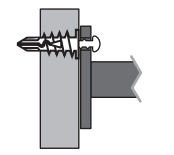

Rad Tips 🤘

① How To Choose Your Fastener Type

1.1 We offer a pro install countersink option that allows you to use bugle head fasteners for a flush finish on the backbar. A flush fastener head means less shelf milling or easier finish substrate install over the bracket backbar.
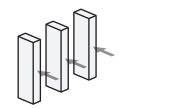

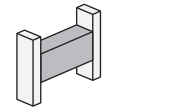**1.2** Use a truss head style wood fastener for holes and channels that are not countersunk.

1.3 For drywall or masonry, use a #8 fully threaded fastener with drywall or masonry anchor.
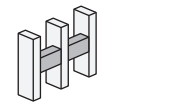
② Fasten Into All Studs & Blocking The Bracket Crosses

2.1 Studs are the vertical 2x4 boards that make up the bones of your walls. They provide solid structure for your brackets to attach to.
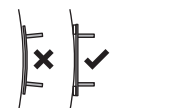

2.2 Blocking is typically added later between studs in the wall for additional support to mount brackets to, and is usually made from 2x4 or 2x6 lumber.
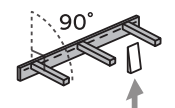

2.3 For a contractor grade install with best substrate strength, install blocking along the length of your bracket.

③ Using Shims With Your Bracket

3.1 If your wall is not straight, use shims to ensure your bracket is installed straight across the wall face and square to the wall. The shelf and bracket will properly mate only if the bracket is straight and plum.
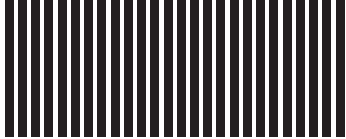

90°

3.2 If your bracket continues to sag after correct install, use wood shims underneath the backbar to adjust front to back level.

④ Using Your Own Engineered or Miter-Folded Shelf
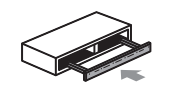
4.1 This bracket is designed to be used with an engineered or miter-folded shelf.

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How did we do? You'll get
an email soon asking for a
product review, and we'd be
stoked if you oblige. You rock
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