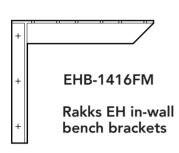


## **EH In-Wall Bench Bracket**

### Parts included:



### Additionally, you will need:

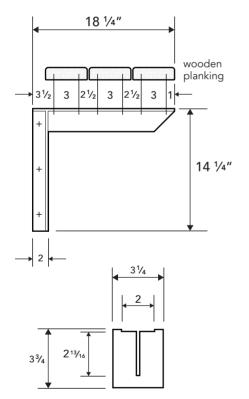


2-21/2" × 1/4" carriage bolts or (preferred) for 1 1/2" wide studs



5" wooden planking or solid top

**#14 × 2½" screws** and washers for mounting to wall studs



faceplate (optional)

Hardware to secure your benchtop surface according to manufacturer's recommendation

Rakks In-Wall Faceplate (optional) to cover rough cuts in wall surface

Measuring tape Pencil or painter's tape Level Wrench for carriage bolts Drill driver+drill bit

### Acceptable mounting applications:

Wood studs Double studs Metal studs with wood blocking

Three (3) secured carriage bolts (preferred) or screws per bracket for up to 32" bracket spacing.

For other mounting surfaces, contact your Rakks representative.

## EH In-Wall Bench Bracket

**In-wall bench brackets** are mounted flush to the right side of the **wall stud**, unless you purchased left-mounting brackets for a stud that cannot accommodate a right-side installation.

# Mark ou

1

# Mark out the locations of your brackets.

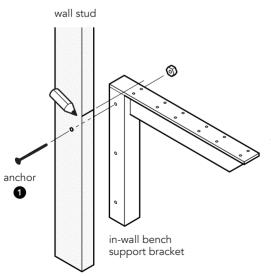
Rakks

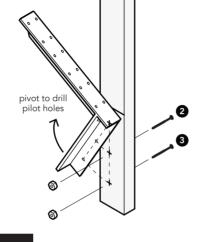
Measure up from the floor to the desired underside of the benchtop. Mark the location on the front and side of the wall stud.

Hold the bracket in place on the side of the wall stud at the benchtop mark. The horizontal arm should be level and the vertical support should be plumb and flush with the front of the wall stud.

Mark the top mounting-hole location on the wall stud with a pencil.

**Note:** If the wall is not perfectly plumb, it is important to recess the bench bracket at either top or bottom as needed, to ensure that the benchtop is level and the drywall will sit flat against the stud.







### Secure the brackets.

#### If you opted for carriage bolts: Use a ¼" or 5/16" bit to drill through the wall stud at the top hole location. Install the top carriage bolt until snug but not tight.

### Or if using screws:

Use a  $\frac{5}{32''}$  bit to drill a pilot hole at the top hole location. Install the top #14 ×  $2\frac{1}{2''}$  screw until snug but not tight.

Level the horizontal support of the bench bracket, then mark the two remaining hole locations on the stud. Pivot the bench bracket out of the way while you drill the other two pilot holes.

Install the remaining **anchors** and tighten all three until the bench bracket is secure. Carriage bolts should be seated into the wall stud properly.

Measure over with a level to the next bench bracket location and repeat the steps above.



## Apply finished wall surface.

You are now ready to install the drywall or other finished wall surface.

If you opted to use a Rakks faceplate it will cover rough cuts in the wall surface.

If not, cut out the T-shape of the bracket. You will need to take careful measurements and mark where each horizontal support will protrude through the wall surface.



### Attach the seat.

The holes in the bracket are spaced for  $5" \times 1"$  wooden planks. Pre-drill pilot holes. For true 1" planks, use 1" pan head screws and #10 washers. Ensure that the screw will end at least  $\frac{3}{16}$ " below the surface.

If the seat is on an exterior wall, use appropriate weatherproof hardware and materials for the flat surface.

