

ELEMENTS™ ALUMINUM RAIL BRACKET INSTALLATION

PRIOR TO INSTALLING RAIL BRACKETS:

Please consult local zoning laws in regards to load requirements, overall height requirements, and bottom space requirements for rails. All supporting structures must be in accordance with applicable building codes. Neighborhood associations and/or historic districts may regulate size, type, placement and type of railing. Apply for permits if required by local authorities and codes. Ensure compliance prior to installation. Local building code requirements will always supersede any and all suggested procedures and measurements in the following installation. The following installation instructions are intended as a general guideline based on common building practices used in railing installation.

TOOLS REQUIRED

- Power drill
- 1/8-in drill bit for (optional pilot hole pre-drilling)
- Tape measure
- Screwdriver or power drill for T25 Torx screws
- Safety glasses
- Pencil

KIT CONTENTS

- (1) Top Rail Bracket
- (1) Bottom Rail Bracket
- (4) #10 x 3/4-in Torx Screws
- (4) #12 x 2-in pan head Torx Screws (for wood post)
- (1) Instruction Sheet

TIPS

The most recent installation instructions can be found on our website. Please visit www.fiberondecking.com or call customer service at 800-318-7828.

RAIL BRACKET INSTALLATION

Step 1: Install Bottom Rail Bracket

Measure up 2-in from the top of the post baseplate and mark this location with a pencil onto the post (Figure 1). Locate the bottom rail bracket against the post, aligning the BOTTOM of the bracket with the 2-in marked line. Take care to ensure the bracket is centered on the post. Mark the center of the two mounting holes located inside the bracket against the post.

Optional: Pre-drill the marked holes with a 1/8-in drill bit.

Locate the bracket over the marked or pre-drilled mounting holes, and install two #10 x 3/4-in screws through the bracket and into the aluminum post. Do not overtighten screws.

NOTE: If installing into a wood post, install using two #12 x 2-in pan head screws.

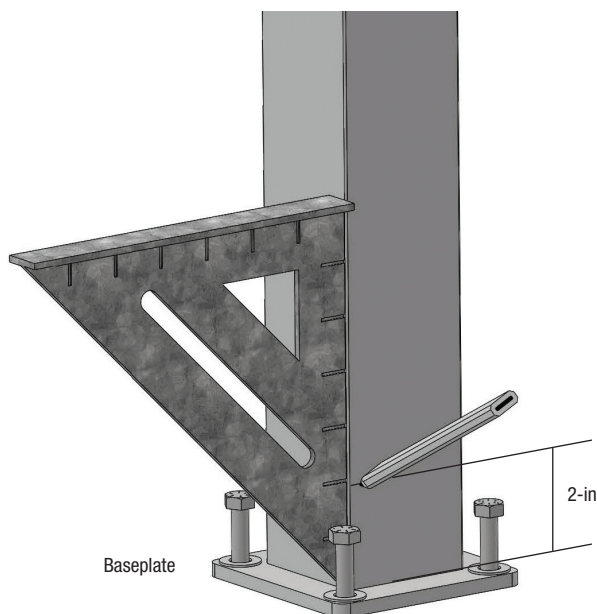


Figure 1

Step 2: Install Top Rail Bracket

Measure up 33 15/16-in from the top of the post baseplate and mark this location with a pencil onto the post (Figure 2). Locate the top rail bracket against the post, aligning the BOTTOM of the bracket with the 33 15/16-in marked line. Take care to ensure the bracket is centered on the post. Mark the center of the two mounting holes located inside the bracket against the post.

Optional: Pre-drill the marked holes with a 1/8-in drill bit.

Locate the bracket over the marked or pre-drilled mounting holes, and install two #10 x 3/4-in screws through the bracket and into the aluminum post. Do not overtighten screws.

NOTE: If installing into a wood post, install using two #12 x 2-in pan head screws.

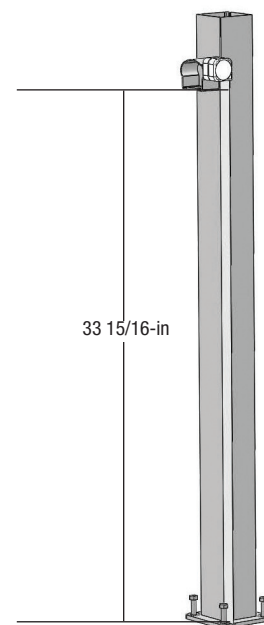


Figure 2