

How To Install EZ Rail In-Ground

Tools Needed:

1. Bucket and water for mixing cement
2. 2 - 60+lb bags of cement. One bag per post.
3. Post Hole Digger
4. Tape Measure
5. Level
6. 3/16" hex key for post screw

7. Clamps and supports for posts

If your stairs are more than 14" above the ground you will need a longer post. Please contact me to order.

Note:

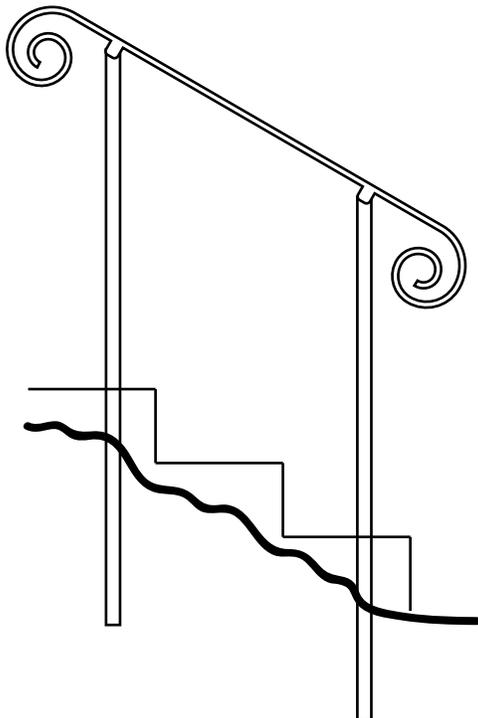
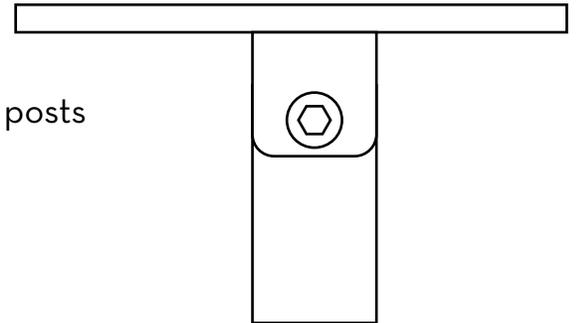
It is recommended to paint the rail before final installation. The rail comes primed and will need either latex or enamel paint. Recommended, is any Rustoleum paint. Apply at least 2 coats of paint following the manufactures directions.

You may notice down the road rust spots may start popping up (steel only). Be sure to address them by toughing them up with paint. If you keep up with it, the rail will last forever.

Step One:

Attach the posts to the rail by using the two screws on the posts and the brackets on the rail.

* Be sure to leave them loose, as they will need to pivot on the bracket.



Step Two:

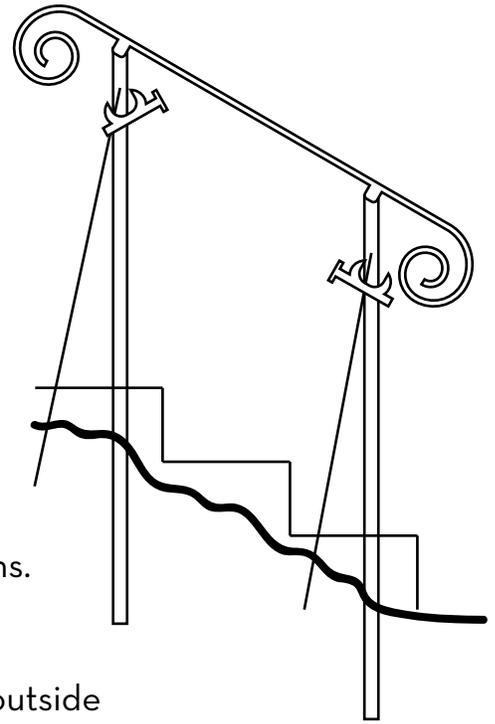
You will notice one end of the rail extends out further past the post than the other side, this will be the bottom post. Place the rail on the side of the stairs you prefer.

Position the rail next to the steps where you see fit. The top post should be next to the landing or as close as you can get it. Once its in position, mark in the dirt where the posts are.

Move the rail and start digging the holes for the posts. The posts need to be around 2'-10" to 3' above the steps. The holes should be atleast 1' to 2' deep. The over all size of the hole should be big enough to accept a full bag of cement.

Step Three:

Place the rail into your holes. Using a level prop and support the posts up to where they are level with clamps and support rods. The supports will need to stay on the posts until the cement is dry. Make sure the posts are around 2'-10" to 3' above the steps.



Step Four:

Mix the cement, be sure to follow the manufacturer's directions. Fill the holes up with the cement, one 60lb bag per post.

Let the cement dry. This may take a while depending on the outside temperature.

Once the cement has dried enough for the rail to stand on its own, you can remove the supports.

Do not use the rail until you are certain the cement is fully dried.

Once its all all dry, you're done! Rest assured your stairs are now safe with an EZ Rail.

For installation videos visit, ez-rails.com/instructional-videos/

If you have any questions about your rail or the installation, give me a call
412-277-4443 or email me at Nick@ez-rails.com.

I am available from 8 am-5 pm EST Mon-Fri.