

Galvanized Steel Railings

Instructions-

Guard Rail Assembly Instructions

Tools Required: Electrical Power Drill
(Impact Drill Preferred)

Overview: Assemble the rail and position it before marking holes for drilling. Improper installation can lead to failure of rail system or injury.

- 1** Roughly position the 2 posts.
 - 2** Put the post base caps on without securing them.
 - 3** Secure top rail & post with brackets - 4 screws each.
 - 4** Add the ends to the top rail.
 - 5** Secure inside rail with brackets - 2 screws each.¹
 - 6** Position whole rail. Mark the 4 holes on each post.
 - 7** Remove hand rail, drill holes straight down, and hammer in bolts.²
 - 8** Put hand rail over bolts, tighten nuts onto bolts.
 - 9** Insert the vertical railings.
 - 10** Secure all of the inner rail.³
- ¹ Inside rail will be loose until each post is secured to the ground.
- ² Double check posts are parallel and tight against inside rail before marking holes for drilling.
- ³ Push and pull top rail & inside rail to ensure all is secure.

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welding



Before powder coating



After powder coating



samples

