



Standard Guardrail Installation Options

Surface Mounted: Bolt-In Base Plate (All Heights)

1. Layout Guardrail in appropriate location on concrete
2. Using a 3/4" drill-bit; drill holes with a hammer drill
3. Secure base plates with (4) 3/4" x 6 1/4" anchors*
4. Your Guardrail is now installed

*epoxy anchors can be used as well

Core-In with Cement: Permanent (All Heights)

1. Layout Guardrail in appropriate location on concrete
2. Mark centerline of post on floor
3. Using a 10" core bit (or larger); core 12" deep or greater
4. Using a forklift or two-person team, align Guardrail above cored holes
(Guardrail legs will be loose but become secure once installed)
5. Cement Guardrail legs into place
6. Once concrete dries, your Guardrail is now installed

Core & Drop: Removable (27" Height or Shorter)

1. Layout Guardrail in appropriate location (template available upon request)
2. Mark centerline of post on floor
3. Using a 2 7/8" core bit; core at least 6" deep or depth of concrete
4. Using a forklift or two-person team, align Guardrail above cored holes
(Guardrail legs will be loose but become secure once installed)
5. Guide Guardrail legs into cored holes
6. Your Guardrail is now installed and removable when necessary

Core-In with Steel Floor Sleeve: Removable (28" Height or Taller)

1. Layout Guardrail in appropriate location
2. Mark centerline of post on floor
3. Using a 10" core bit (or larger); core 12" deep or greater
4. Cement 3" round steel floor sleeve tube into cored hole (tube sold separately)
5. Using a forklift or two-person team, align guardrail above cored holes
(Guardrail legs will be loose but become secure once installed)
6. Guide Guardrail legs into 3" round steel floor sleeve tube
7. Your Guardrail is now installed and removable when necessary