

Heavy-duty Industrial Guardrail Installation

Base Plate - Bolt In

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

Core In - Removable

27" height and lower

1. Layout guardrail in appropriate location (template available upon request)
2. Mark centerline of post on floor
3. Using a 5 1/8" 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

Steel Floor Sleeve - Removable

28" height and higher

1. Layout guardrail in appropriate location
2. Mark centerline of post on floor
3. Using a 12" core bit or larger; core 12" deep or greater
4. Cement 5"x5" square steel tube in 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 5"x5" square steel
7. Your guardrail is now installed and removable

Cement - Permanent

all heights

1. Layout guardrail in appropriate location
2. Mark centerline of post on floor
3. Using a 12" 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. Your guardrail is now installed