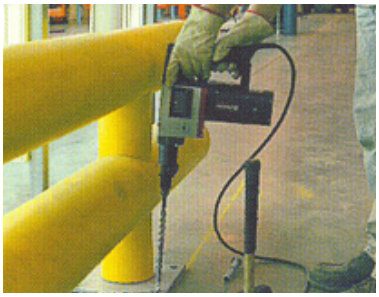
Ideal Shield Heavy Duty Guardrail Permanent Installation Instructions

Surface-Mounted Plated Application

Align Guardrail as Required

Using a 3/4" Core Bit, Drill Holes in Surface with Hammer Drill



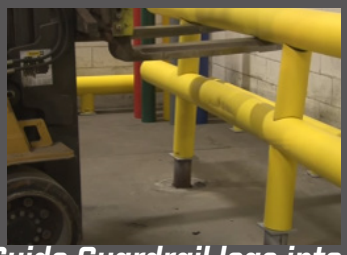
Secure Base Plate with (4) 3/4" x 6 1/4" Anchors

Your Guardrail is Now Installed!

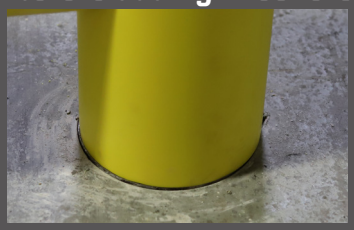
Core-In Application

Using a 12" Core Bit, Core depth necessary for core length

Using forklift or two-person team, place guardrail above core holes



Guide Guardrail legs into core before adding in concrete



Once legs in place, pour in concrete and let cure (wet-set also possible)

Your Guardrail is Now Installed!

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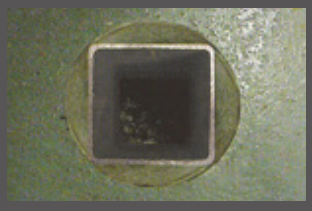
Ideal Shield Heavy Duty Guardrail Removable Installation Instructions

Removable w/ Steel Floor Sleeve 27"+ Tall Guardrail

Using a 12" Core Bit,
Core depth necessary for core length

Drop in 5"x 5" square steel floor sleeve and fill in around sleeve with cement



Using a forklift or two-person team, align guardrail above floor sleeve holes

Guide Guardrail leg Into floor sleeve

Your Guardrail is now installed!

Core & Drop 27" Tall Guardrail or Shorter

To start, layout Guardrail and mark centerline of post on floor

Using a 5 1/8" Core Bit,
Core at Least 6" deep or depth of concrete

Add plastic floor sleeves to bottom of posts

Guide Guardrail Legs Into Core

Your Guardrail is now installed!

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