



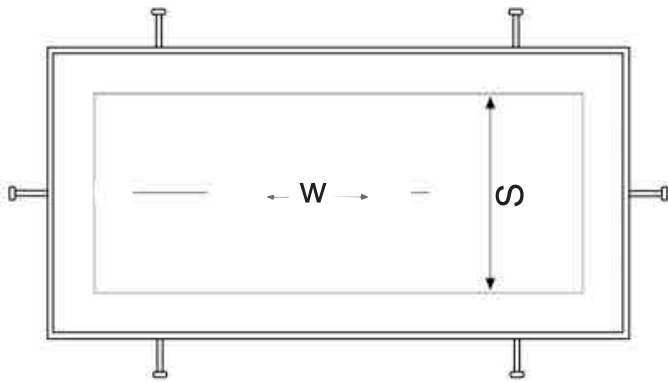
**EMBED ANGLE
FRAMES**

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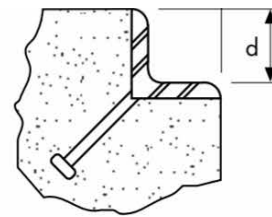
EMBED ANGLE FRAMES

Embed angle frames in a concrete application are custom components that are cast into the concrete to create an angle or support surface and provide a rigid shield for the concrete's edges and perimeter.

Embeds protect the concrete from cracking or chipping and provide a uniform surface for bar grating to rest on. They also help ensure an accurate concrete pour during construction. Embed angles can be provided in various thicknesses depending on the application. Minimum angle thickness is 1/4".



Embed Angle Frames can be provided in a four sided, one piece construction. To order specify the width ("w"), the span ("s"), and the desired grating depth ("d") to fit inside the embed angle.



Material Type And Finishes:

CARBON STEEL

- Mill Finish (bare steel)
- Painted
 - IG Ecocoat
 - Custom Powder Coat
- Hot Dip Galvanized

STAINLESS STEEL

- Mill Finish (bare steel)
- IG Ecoclean

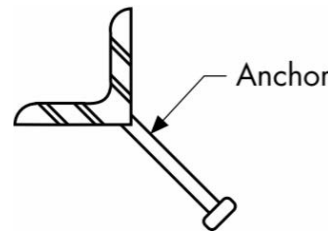
ALUMINUM

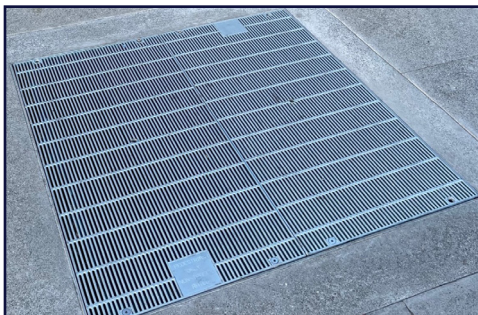
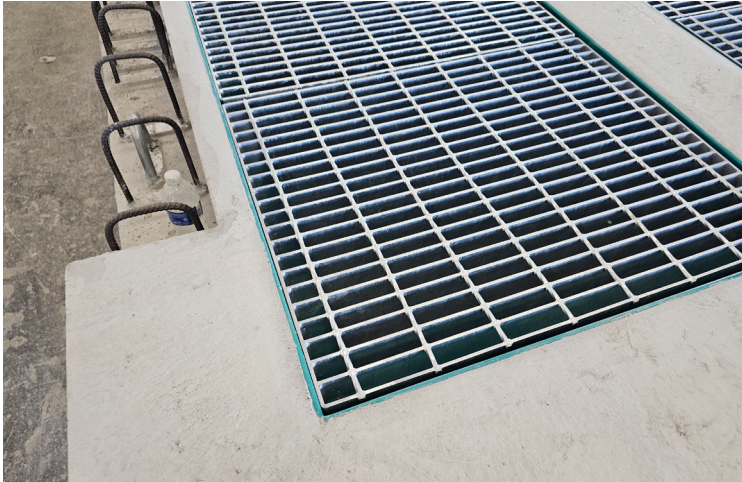
- Mill Finish (bare steel)

Anchors

Frames are provided with a 3/8" weld stud. Typical recommendations are to have studs welded within 6" of each end and a maximum distance of 24" apart.

Alternative anchor sizes and spacings may be specified.





7-W-4 Close mesh welded bar grating; Meets ADA requirements and is popular for applications in public areas.

Trench Banding elevates the banding bar for efficient drainage, keeping liquids from being trapped between the band bar and the embed angle.

Standard grating with embeds for trench grating. Available in Heavy Duty Grating for vehicle or forklift loads.

MANUFACTURING AND
FABRICATING EXCELLENCE

The image features a large, multi-story industrial building with a grey brick facade and a flat roof. The building is set against a backdrop of snow-capped mountains under a blue sky with scattered clouds. In the foreground, there are bare trees and a small sign that reads "INTERSTATE GRATINGS". The overall scene is a winter landscape.

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