

**TE** MeadowBurke

# **MB Slam Anchor**



The Tilt-Up construction industry has long awaited the arrival of the most heralded brace-to-floor connection solution in recent years. The MB Slam Anchor was designed to address the shortcomings of existing brace-to-floor connectors.

**STRENGTH:** The objective was simply to create a brace-to-floor connection that will handle the maximum applied brace loads with a single bolt. The MB Slam Anchor carries a 9,000 lb. load with a 2 to 1 safety factor.

**SIMPLICITY AND SAFETY:** We recognized that current brace-to-floor connections used in the field can easily be improperly installed, resulting in serious safety hazards. The MB Slam Anchor insures a nearly fullproof installation.

**SPEED:** Time is money when you have a crane and crew waiting. The MB Slam Anchor provides a speed of installation that will get you back moving.

**NO TORQUE OR RETIGHTENING REQUIRED:** The unique expansion mechanism is a non-threaded connection that has no torque requirement and does not need to be retightened.

**ECONOMICAL:** In addition to the labor savings, the MB Slam Anchor is designed for multiple reuses. Only a small drop-in is expended at each use. We are confident that the MB Slam Anchor will be the brace-to-floor connection solution for which you have been waiting.

## Call us today toll free at 877.518.7665 or visit www.MeadowBurke.com.







#### DRILL HOLE

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- Determine the location of the brace shoe on the slab.
- Using a roto hammer, drill a 7/8" hole in the slab.
- Make sure that the hole is at least 6" deep.
- If the hole does not completely penetrate the slab, make sure to clean it out completely.
- Screw "Drop-in" onto the end of the bolt, making sure to hand-tighten only. Do not over-tighten.



#### DROP IN HOLE

 Place bolt in the 7/8" hole and hammer until only the narrow (3/4") portion beneath the bolt head is visible.



- Slide the brace shoe over the bolt.
- Drive the bolt the rest of the way down.



INSTALL SETTING PIN

- Insert pin into the hole in the center of the bolt.



 Place the specially designed MB Slammer setting tool over the pin and bolt, and pound the ram on the setting tool all the way down. A flush setting pin is assurance of a properly set anchor.



### TIGHTEN BOLT

- Once the ram is driven all the way down, use the MB Slammer setting tool to check that the Slam Anchor is tightened down.
- This should be approximately an 1/8th turn.
- Remove the setting tool.

Eye protection should be worn during the installation of this product. Setting pin should only be set using the MB Slammer setting tool.

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