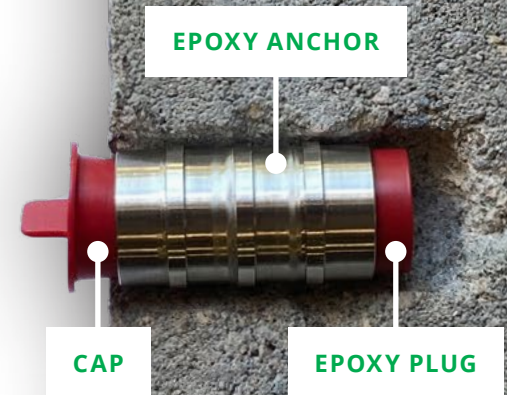
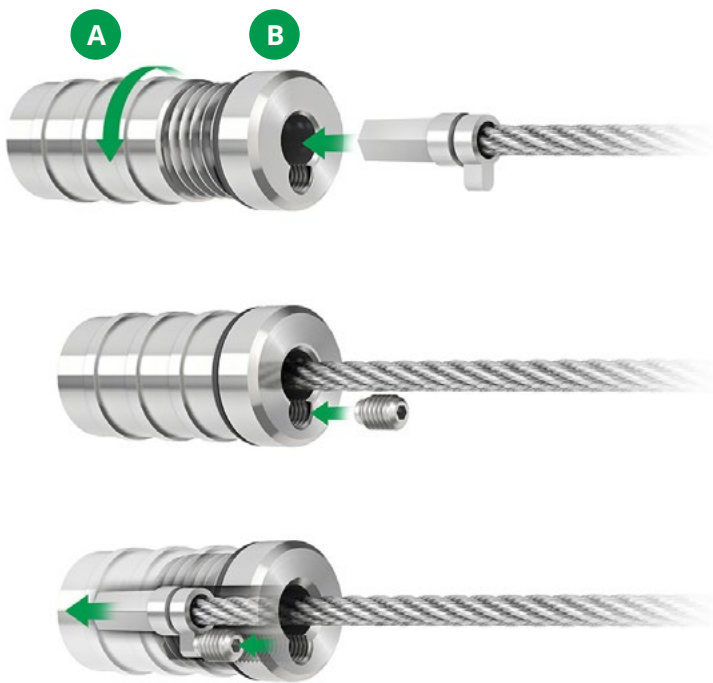


Cable rail kits for masonry posts include one epoxy anchor **A** and one metal post tensioner **B** with all the fittings to set and tension a single cable end. The epoxy anchor is designed to create a threaded connection point for the tensioner in any structural masonry wall or column.

Follow these instructions to set the epoxy anchor, then reference the steps for installing Cable Bullet metal post tensioners in the **SIGNATURE SERIES CABLE RAILING** installation instructions brochure.



TOOLS & SUPPLIES

- ❑ 3/4" Masonry Drill Bit & Drill
- ❑ Tape measure
- ❑ Structural masonry epoxy **MUST** be compatible with 200 pounds constant load and 800 pound impact load
- ❑ Hole cleaning brush & compressed air
- ❑ Clean-up rag



CAUTION: Cable railing produces significant tension loads. The masonry structure which the Cable Bullet system is applied to must be capable of supporting continuous loads of **200 pounds per anchoring point**.

In combination with multiple anchors, this tensioning load can be significant. It is the installer's responsibility to ensure adequate structural support.



INSTALLATION INSTRUCTIONS

1

Locate desired epoxy anchor locations to align with planned cable railing layout. Space your cables 3 inches apart to allow for some cable deflection under load.

2

Drill a 3/4" diameter hole 2 inches deep for each epoxy anchor.

3

Use a hole cleaning brush or compressed air to clear the holes of all dust and debris.

4

Dry fit Cable Bullet epoxy anchor to ensure proper depth and alignment with your cable run.

NOTE: The epoxy anchor will arrive fitted with a plastic plug to prevent epoxy from entering the threaded space of the anchor. Do not insert the anchor into the epoxy without the plug. The cap is used to hold and position the anchor during the installation process. Once the epoxy has cured, the cap may be removed to make room for the cable rail tensioner.

5

Mix and apply the epoxy per the manufacturer's instructions (will vary by epoxy). Fill the hole approximately 50% with epoxy, or follow the manufacturer's instructions.



PRO TIP: If possible, use an epoxy with a color similar to your masonry surface.

6

Set the epoxy anchor. The front metal edge of the anchor should be flush or slightly recessed from the masonry face.



WARNING: Epoxy can stain masonry! Carefully remove any excess epoxy as quickly as possible.

7

Allow the epoxy to cure per the manufacturer's instructions. After the epoxy is fully cured, remove the plug. This should clear the entire threaded chamber.



PRO TIP: Check your anchor placement throughout the curing process! Anchors may shift out of position while the epoxy is still soft.

8

Thread the Cable Bullet tensioners into the epoxy anchors.



PRO TIP: If there is excess epoxy around the anchors after they have set, use a rotary tool with a small grinding bit to carefully clean up any spillage before inserting the tensioners.

WE'RE HERE TO HELP!



CABLE RAIL SYSTEM

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