Reuseable
Anchor for Use
in Concrete
Applications

- Designed for wall, floor and ceiling installation in concrete.
- Removable and reusable
- Stainless steel and aluminum construction.
- Fits 3/4" hole, 5,000 lbs., capacity, fall arrest rated.
- Meets OSHA and ANSI including Z359.1

GEMTOR

...when your life is on the line™

One Johnson Avenue Matawan, NJ 07747 Phone: 800-405-9048 Fax: 732-290-9391

Email: sales.info@gemtor.com

www.gemtor.com

Concrete Hole Anchor

Gemtor's Model #CHA-34 Concrete Hole Anchor is constructed of lightweight aluminum, galvanized and stainless steel. The unique quick release design allows the anchor to be immediately removed where other types of anchors require more time and tools to remove or are disposable which leads to higher long term cost.

Designed to easily accommodate a locking carabiner or compatible snap hook. Made in the USA.

Features & Specifications

- Easy to install and remove.
- Non-corrosive device with chocks and wedge fabricated from high quality stainless steel.
- 5,000 pound anchorage point.
- Compact, lightweight and dependable (weighs .4 lbs.).
- Snaphook or carabiner compatible attachment point.
- Securely attached identification label.
- · Economical.
- Reusable*.
 - * Device shall be inspected before and after each use by a qualified person. In the event of a fall, all associated devices (harness, lanyard, etc.) must be inspected.

Connection Point compatible with locking carabiners and snaphooks. Galvanized steel load cable and chock release cables for corrosion resistance, durability and easy removal of the device. Release trigger allows for ease of use. Conical, stainless steel chocks and wedge for increased pull-out strength.



CHA-34 – $\frac{3}{4}$ " Removeable Concrete Hole Anchor.

Installation

- Drill a 3/4" (20mm) diameter hole at least 3.5" (89mm) deep using a Rotary hammer drill.
- Blow hole clean with compressed air.
- Place your thumb inside the anchor loop and your first two fingers around the trigger.
 Squeeze fingers and thumb together until the trigger and spring fully compress.
- Insert unit at least 3" (76mm) deep into hole and release the trigger.
- Set the unit with a slight tug on the anchor loop.

To remove, squeeze trigger to fully compress the spring and pull the anchor out of the hole.

Always refer to instruction manual for complete installation instructions.

Usage & Requirements

Follow all manufacturer's instructions. For FALL PROTECTION ONLY. For use in concrete substrate only. DO NOT use in wet or uncured concrete. Concrete must have 3,000 PSI minimum compressive strength. Concrete thickness and mounting distance from the edge are dependent upon application, refer to installation instructions for details. Always inspect prior to use. For use by qualified fall protection personnel only. Never use ladder scaffold or rebar hooks unless they are designed for this type of connection. Use only compatible connectors, snaphooks or carabiners with this unit. This unit is not to be used for any other type of anchoring situation. Anchor is rated at 5,000 pounds for a single user of up to 310 pounds. Do Not use in steel, wood, or any substrate other than the specified concrete.

Inspection

Make sure unit is straight and operates smoothly. Make sure the label is affixed to the unit. Make sure the retractor handle is not bent or damaged. Make sure the retractor cables are not kinked, frayed or damaged. Make sure metal components are not damaged. Make sure chocks and wedge operate smoothly and no metal burrs are present. When reusing a previously drilled hole, always inspect the hole carefully.

Your Authorized Gemtor Distributor:







Meets or exceeds all applicable standards including OSHA 1926.502 and ANSI Z359.1-2007 and A10.32-2004