

SPECIFICATION SHEET

Fall protection



KOSTO
BUILT STRONG • BĀTI SOLIDE

Concrete Removable Anchor

CAK115

The **concrete removable anchor** is designed for temporary fall protection applications in concrete structures. Made from high-quality stainless steel, it offers excellent corrosion resistance and durability, even in harsh environments.

Its design allows for quick and easy insertion into pre-drilled concrete holes. This anchor provides a secure and reliable attachment point for personal fall arrest systems, ensuring worker safety without compromising efficiency. It is ideal for use in construction, maintenance, and other elevated work scenarios.

Certification

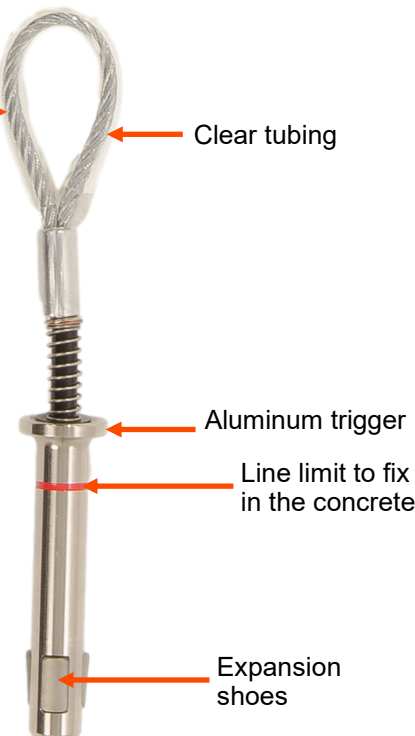
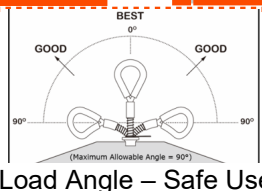
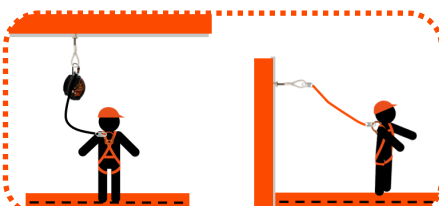
Meets and Exceeds

⇒ **ANSI Z359.18-2017 Type A**

Connection point for lanyard or SRL

Clear tubing

The removable concrete anchor may be installed at height on vertical and/or horizontal surfaces, provided the maximum load angle is $< 90^\circ$.



Aluminum trigger

Line limit to fix in the concrete

Expansion shoes

Material

Wire	Aluminum
Tubing	Clear PVC
Trigger	Aluminum

Capacity:

59-141kg (130-310lbs) (weight range including equipment)

Technical Data

- Minimum Breaking Strength : 5,000lbs, 22kN

Installation and Use

1 Drill hole: Using a suitable drill bit, create a 20 mm diameter hole in the concrete surface at the desired anchoring point.

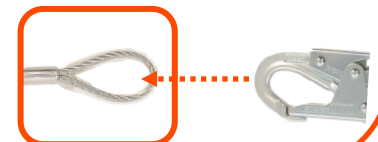
2 Insert the anchor: While keeping the spring-loaded trigger compressed, insert the anchor fully into the pre-drilled hole.



3 Release trigger: Once the anchor is in place, release the trigger. This activates the expansion shoes, which secure the anchor firmly inside the concrete.



4 Attach the Connector : Connect your lanyard or fall protection system to the anchor loop. Ensure the connection is secure before use.



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Associate Products

Covers the ABC of fall protection: Anchor points, Body support (harnesses), Connecting devices (lanyards) - ensuring complete safety at height.

Harness
CHK111



Harness XPRO
CHK211



Connecting elements

Lanyards CLK



Self-Retracting Lifeline
CDK



RopeGrab
CCK330



Ropes
**CCK400/
CCK450**



Anchor
CAK



Tool Lanyard
CAK030



Carrying Bag
XKW030



D-ring Extension
CCK118



Carabiner
CSK106



Maintenance and Inspection

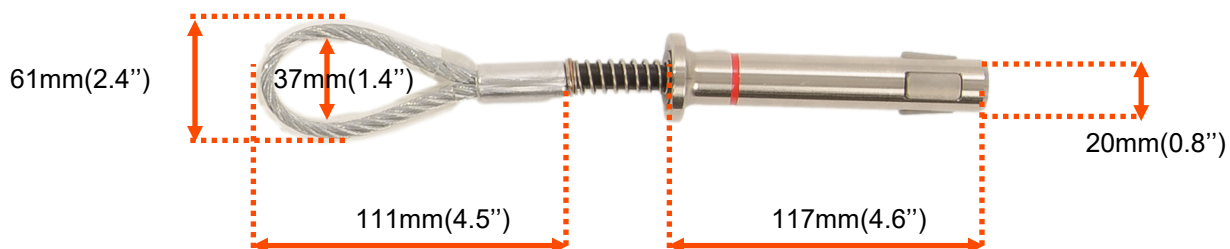
Maintenance

- Clean after each use to maintain safety and durability.
- Remove any dust, corrosive material or contaminants.
- If the fall protection system cannot be cleaned with clean water, use mild soap and water, then rinse and wipe dry.
- NEVER clean the fall protection system with corrosive materials.

Inspection

- Before EVERY use, inspect the fall protection system for defects.
- IMMEDIATELY remove the fall protection system from service if any defects or damage are found, or if it is exposed to fall arrest forces.
- At least every 12 months, a competent person other than the user shall inspect the harness.

Important



CAK115

See Instructions