

ALUPERCHA

Protection against falls from heights, manually installed.



■ Description

Individual protection system which provides an anchoring point above workers, installed manually and without the need for a crane thanks to its reduced weight (19 kg), which makes it possible to safely carry out tasks for placing boards, guardrails, safety netting and formwork risers when a crane is not available on site. Significantly increases the protection of workers on site, acting as a complement to collective protection.

■ Components and accessories

- Alupercha.
- Housing tube.
- Alupercha hook.
- Leveller.
- Harness Extension.
- Sling.
- Retractable.
- Harness.

■ Frequent uses

- Slab formwork.
- Perimeter construction zones.
- Unloading of trucks.

■ Properties

- High-quality, 3.1 m high aluminium structure that is inserted into a housing tube previously installed in the concrete/wall column.
- Installation and movement does not require a crane thanks to its reduced weight (19 kg).
- Easy to assemble and use, does not require external installers.
- Significantly increases protection on site, complemented by collective protection systems.
- Provides a fall factor of "0": the retractable device stops the worker's fall.
- 360° rotation, providing total freedom of work.
- It is inserted into a conical tube installed inside the column/wall beforehand.
- It provides a working surface of (approx.) 125 m², and an action radius of 6.0 m.
- Built-in Energy-Absorber device: reduces the forces transmitted in case of an accidental fall.
- Top ring for slings, if moving the system with a crane is desired.
- Certified according to EN 795:2012, type B.

■ Compatible

- Slab formwork systems.
- Collective protection products.