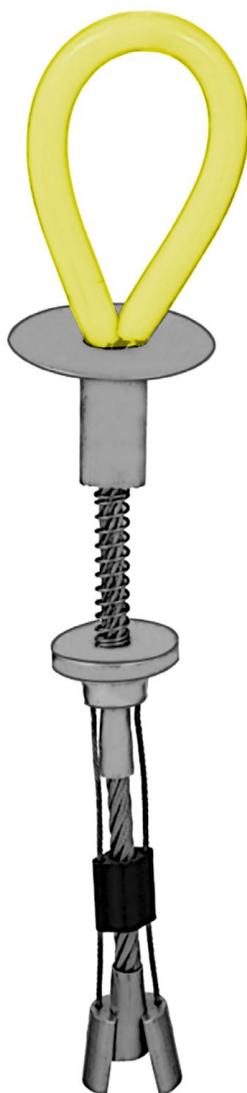
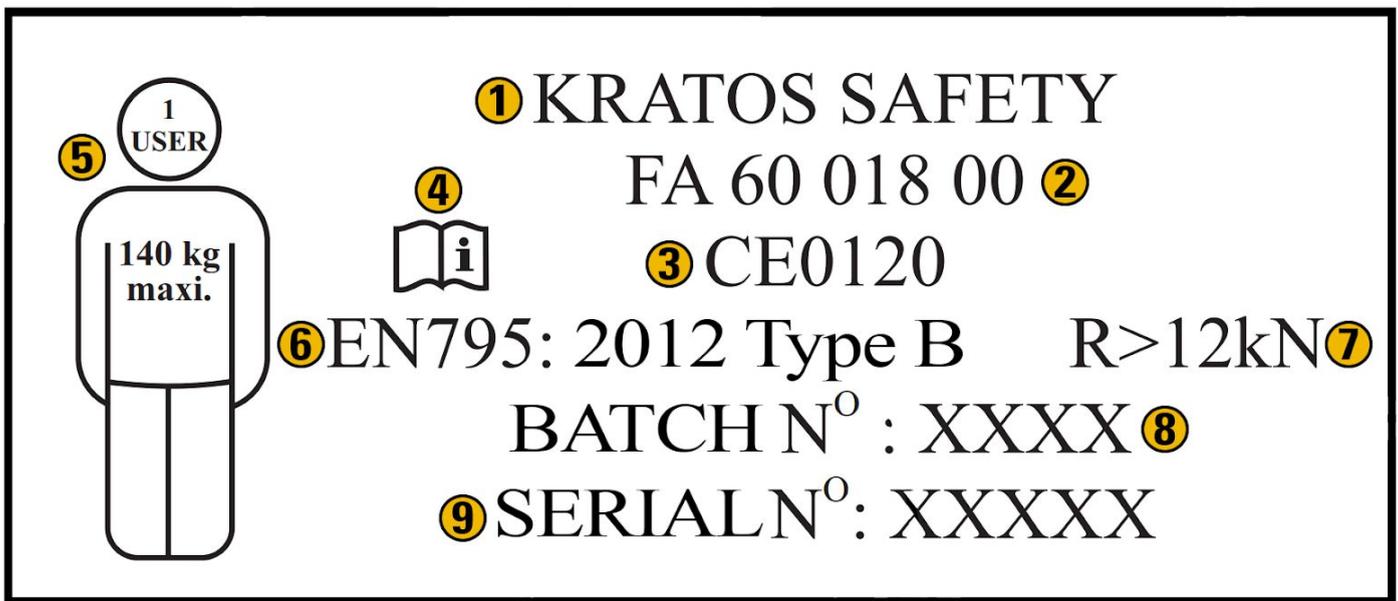


KRATOS - CONCRETE ANCHOR INSTRUCTIONS



For your safety, comply strictly with the instructions for use, verification, maintenance and storage. George Taylor & Co. cannot be held liable for any direct or indirect accident occurring as a result of use other than provided for in this notice; do not use this equipment beyond its capabilities!

LABELLING



1. Manufacturer's name
2. The product reference
3. Indication of conformity with the directive // Number of the certifying organisation responsible for inspecting the equipment
4. Read the instructions before use
5. Device shall be for the use of one user ONLY - Load capacity (kg)
6. The number of the standard to which the product conforms
7. The minimum resistance of the product in kN
8. The batch number
9. The individual number within the batch

USE AND PRECAUTIONS

The IN-LOCK concrete anchor system is a temporary, transportable and reusable anchorage point. It is intended for use by one person at a time. It must be installed ONLY in concrete surfaces in good condition with no cracks and with a minimum resistance of: 23 MPa.

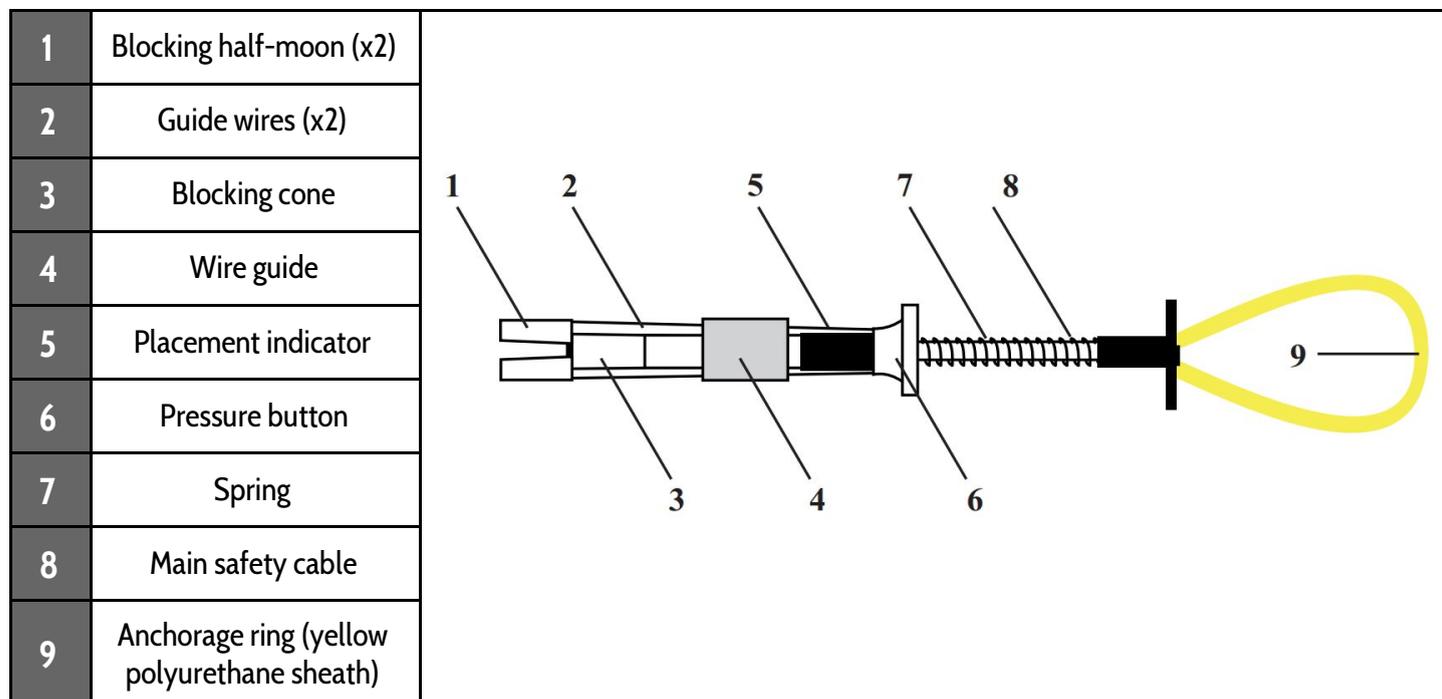
It must be installed in a structure that can resist the stress exerted by the anchorage point itself, during fall arrest using a fall arrest system, when an arrest force generates a maximum of: 6 kN. IN-LOCK can be installed on horizontal, vertical or inclined plane surfaces.

Warning:

IN-LOCK must not be used as a handling/lifting mechanism. IN-LOCK must not be left in the concrete structure.

IN-LOCK must not be installed in hollow surfaces, brick, stone, wood, metal surfaces, or any other surface except for as described above. IN-LOCK must not be used as an anchorage point for a life-line type subsystem.

Only a fall arrest system can be installed above: self-retracting fall arrester (EN360), or lanyard shock absorber (EN355), or sliding fall arrester (EN353-2), attached to a fall arrester harness using connectors (EN362). Do not install hanging/rope access work systems on IN-LOCK.



INSTALLATION

1. Select a concrete surface as defined above, and identify the best place for the hole.

Measurement to observe for drilling the hole:

A	Wall thickness	MIN 160 mm
B	Wall width	MIN 900 mm
C	Distance between the edge of the wall and the hole	MIN 160 mm
D	Distance between two holes	MIN 190 mm

2. Drill a hole 18-19 mm in diameter - 110mm deep, with a suitable concrete bit and using an industrial punch. The hole must be perfectly aligned and even for its entire length.

3. **IMPORTANT:** Clean the hole with compressed air to remove any drilling debris. Do the same when reusing any hole made previously for installing IN-LOCK.

Never install IN-LOCK in an existing hole if you are not sure of the drilled diameter

4. Insert IN-LOCK by pulling on the pressure button. The two guide wires must remain parallel, without twisting, while pulling on the snap fastener, with the wire guide located as close as possible to the blocking cone. Drive IN-LOCK into the hole until the placement indicator is 2/3 in the hole. Release the pressure button.

5. Pull gently on the anchorage ring to check that IN-LOCK is secure.

6. Once this procedure is complete, remove IN-LOCK by pulling on the pressure button. If IN-LOCK is stuck in the hole, insert a thin metal rod into the hole and push the blocking cone towards the bottom of the hole, to release the blocking half-moons.

IF “IN-LOCK” HAS BEEN USED TO ARREST A FALL OR IN CASE OF DOUBT, ITS USE MUST BE DISCONTINUED IMMEDIATELY: CUT THE 2 WIRES OR THE MAIN SAFETY CABLE TO MAKE IT UNUSABLE.

The anchorage point serves as personal equipment to protect against falls from a height. We recommend assigning it to one user only. We recommend that the installation of this anchoring point be supervised by a qualified individual. The connections between the D-ring anchorage connector and the fall arrest system must be made using a connector (EN362). When in use, regularly check that the connector is closed properly.

Place the anchor system so that the fall arrest system is located above the user's position. Check that the installation is completed in a way that limits the swinging effect and the risk and height of falls. For safety reasons and before each use, make sure that, in case of a fall, there are no obstacles to prevent the normal operation of the fall arrest system attached to the anchorage point.

User safety relies on the effectiveness of the equipment and full understanding of the safety instructions contained in this leaflet. Be aware of the hazards that could reduce the performance of your equipment, and therefore the user's safety, if exposed to extreme temperatures (< -30°C or > 50°C), prolonged exposure to the elements (UV rays, humidity), chemical agents, electrical constraints, twisting of the fall arrest system during use, sharp edges, friction or cutting, etc.

The readability of the product's markings must be checked regularly.

Before and during use, we recommend that you make the necessary arrangements for a safe rescue, should this be required.

This equipment must only be used by trained, competent and healthy persons, or under the supervision of a trained and competent person. **Warning!** Certain medical conditions may affect user safety; if in doubt, consult your doctor.

Before each use, check:

The effectiveness of this anchor system depends on proper sizing of the safety components, namely:

1: blocking half-moons and 3: blocking cone.

The dimension opposite must be checked before each use: if the size is smaller, have your equipment checked or discontinue use.

Also check before each use: that there is no sign of deformation or oxidation on any IN-LOCK component. Pay particular attention to the anchorage ring and the crimping on the components (on the blockage cone, the half-moons, placement indicator and the anchorage ring). Check that the main cable is not cut or deformed. If there is any doubt, the equipment must not be used until a qualified individual has carried out a complete check.

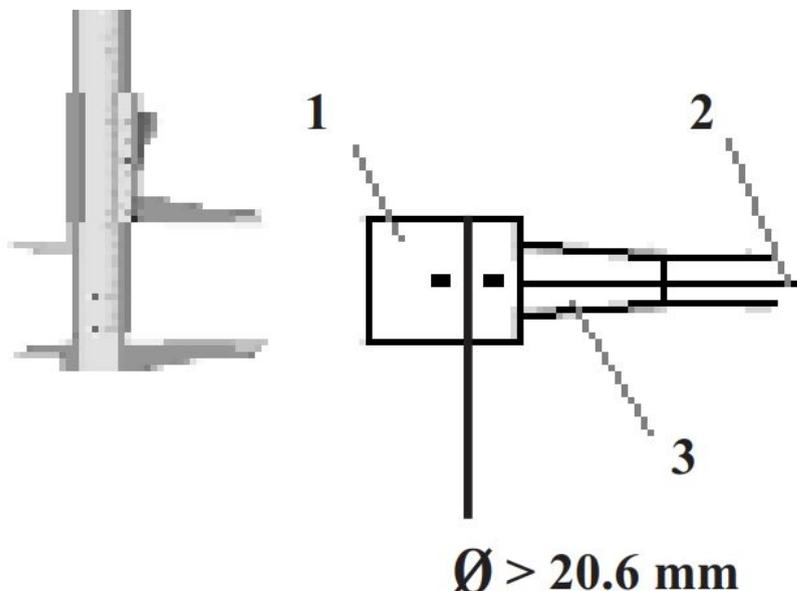
Do not remove, add or replace any component of the product.

Chemical products: Do not use the device in the event of contact with chemical products, solvents or fuels which could affect its operation.

TECHNICAL SPECIFICATIONS

Stainless steel and aluminium. Cable: Galvanised steel: diam. 6 mm. Weight: 150 g +/- 10 g. R>12 kN.

KRATOS SAFETY certifies that this equipment has been tested in accordance with the standard EN 795:2012 Type B.



COMPATIBILITY FOR USE

An anchorage point must be used in a fall arrest system as defined in the product's factsheet (see RN 363) in order to guarantee a maximum arrest force of 6 kN on the user. A fall arrester harness (EN361) is the only body support device permitted for use. It may be dangerous to create your own fall arrest system in which each safety function may interfere with another safety function. As such, before each use, refer to the recommendations for use for each of the system's components.

INSPECTIONS

The recommended service life of the equipment is 10 years (in accordance with the annual examination by a competent person authorized by KRATOS SAFETY), but it may be increased or reduced according to use and/or the results of the annual inspections. The equipment should be inspected if there is any doubt, or following a fall and at least annually, by the manufacturer or a competent person authorised by the manufacturer to check its strength and hence the user's safety. The product's factsheet must be completed (in writing) after each check; the inspection date and the date of the next inspection must be indicated on the factsheet, it is also advisable to specify the date of the next inspection on the product.

MAINTENANCE AND STORAGE

(these instructions must be strictly observed)

During transportation, keep the equipment away from any cutting edges and in its packaging. Clean with water, wipe with a cloth and hang in a ventilated room to dry naturally, ensuring that it is away from any direct light or source of heat; the same applies for elements that may have got wet during use. The device must be stored in a cool, dry and ventilated room, and in its packaging