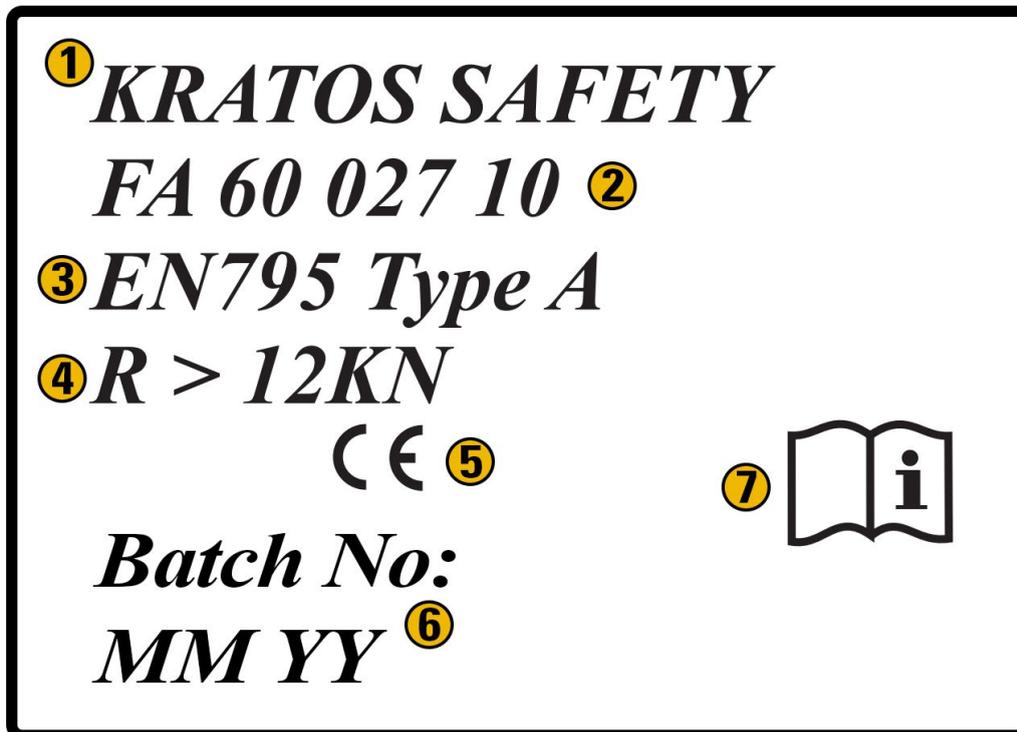


## KRATOS - FLANGE ANCHOR INSTRUCTIONS



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. The number of the standard to which the product conforms

4. The minimum resistance of the product in kN

5. Indication of conformity with the directive

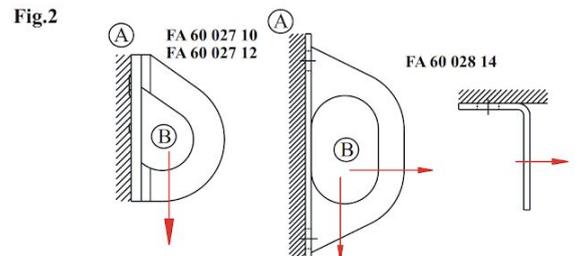
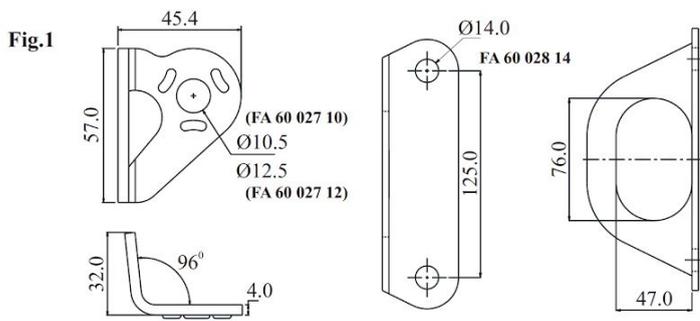
6. The batch number

7. The number of the standard to which the product conforms

## USE AND PRECAUTIONS

The KRATOS SAFETY anchoring point is compliant with the requirements of European standard EN 795 (anchor device - Type A). It is designed to be attached to a receiving structure for connecting PPEs to prevent falls when working at a height, via a connector (EN362). It can only be used by one person at a time.

The anchoring point has a hole with a diameter of 10.5 mm (FA 60 027 10) / 12.5 mm (FA 60 027 12) or two holes with a diameter of 14 mm (FA 60 028 14) for attaching the plate to the receiving structure. The plate is attached using a chemical or mechanical pin, or a stainless steel screw and nut system.



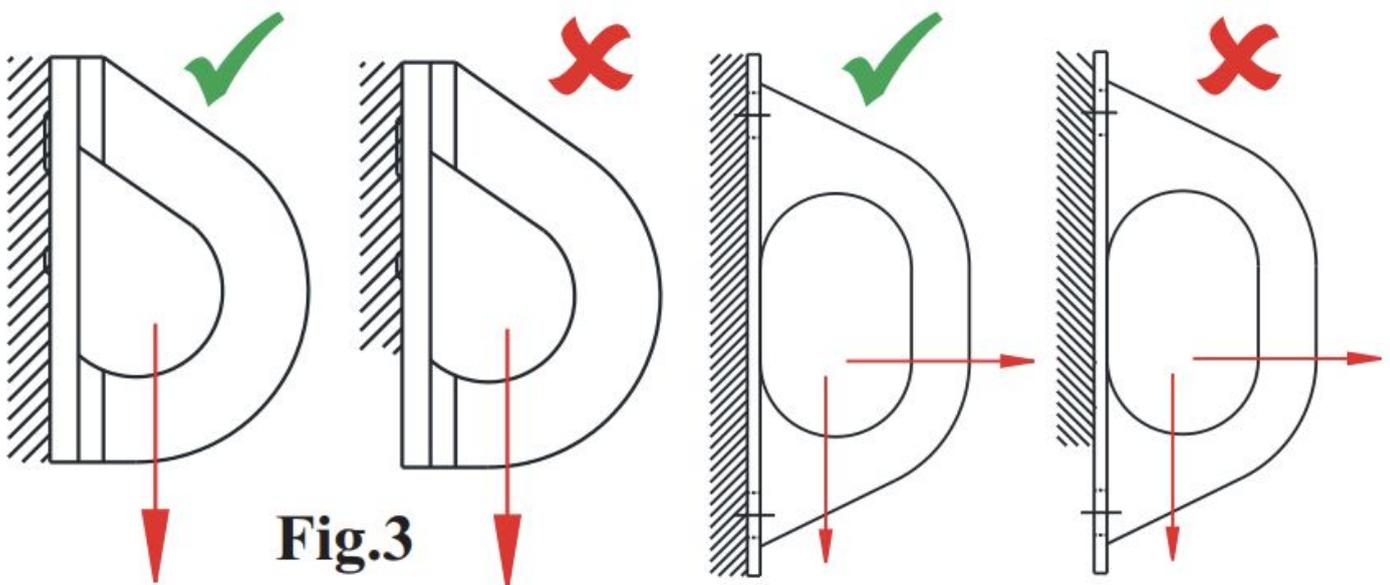
**Position:** The anchoring point must be installed in a location where it can be safely connected/disconnected. The choice of location must take into account:

- the free space needed for the fall protection system connected to the anchoring plate
- the risk associated with the pendulum effect in the case of a fall
- the fall factor

Make sure that in the case of a fall, the strain is applied in the direction indicated in figure 2. There should be no tear out/twisting strain on the central axis.

## INSTALLATION

1. Drill a hole that is the right depth and width for the fasteners used (see the fastener manufacturer's instructions) in the receiving structure. The hole must be perfectly aligned and even for its entire length.
2. **IMPORTANT:** Clean the hole with compressed air to remove any drilling debris.
3. Attach the anchoring point to the receiving structure using the tightness recommended by the manufacturer of the fastener. The entire flat surface of the anchoring point must be in contact with the receiving structure (see figure 3).



4. Once attached, check that a connector can move freely in the anchor eye, It is recommended that the installation of this anchor point be supervised by a qualified person.

In all cases, connections between the anchor eye in the plate and the fall arrest system will have to be made through 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 the event of a fall there is no obstacle obstructing the normal deployment of the fall arrest system fixed on this anchor plate. User safety relies on the effectiveness of the equipment and full understanding of the safety instructions contained in this leaflet.

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.

### **Do not use this device to lift loads.**

Be aware of the hazards that could reduce the performance of your equipment, and therefore the safety of the user, in the case of exposure to extreme temperatures (<-30°C or >+50°C), prolonged exposure to the elements (UV rays, humidity), to chemical products, electrical constraints, if the fall protection system becomes twisted when in use, or in the case of sharp edges, friction, cuts, etc.

Before each use, check: the condition of the fasteners and the anchoring point, they must be in good visible condition with no marks, bumps, deformations, cracks, oxidation, etc. In case of doubt, the connector must not be used any more. In corrosive environments, checks must be made more frequently.

### **The system must not be modified.**

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**

Material: Stainless Steel Weight: FA 60 027 10: 62g; FA 60 027 12: 60g; FA 60 028 14: 311g Static strength > 12 kN in the direction of use (see figure 2).

KRATOS SAFETY certifies that the anchoring point has been tested in accordance with the standard EN 795:2012 Type A.

## COMPATIBILITY FOR USE

The device is for use with a fall arrest system as defined in the product data sheet (see standard EN363) to guarantee that the dynamic force exerted on the user during the arrest of a fall is maxi 6 kN. A harness (EN361) is the only body-gripping device that may be used. It may be dangerous to create your own fall arrest system in which each safety function may interfere with another safety function. Therefore, it is important to read the recommendations on using each component in the system before use.

## VERIFICATION

Service life of the product 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 therefore 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.

## SERVICING AND STORAGE

No special maintenance.