

KRATOS - BEAM 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!

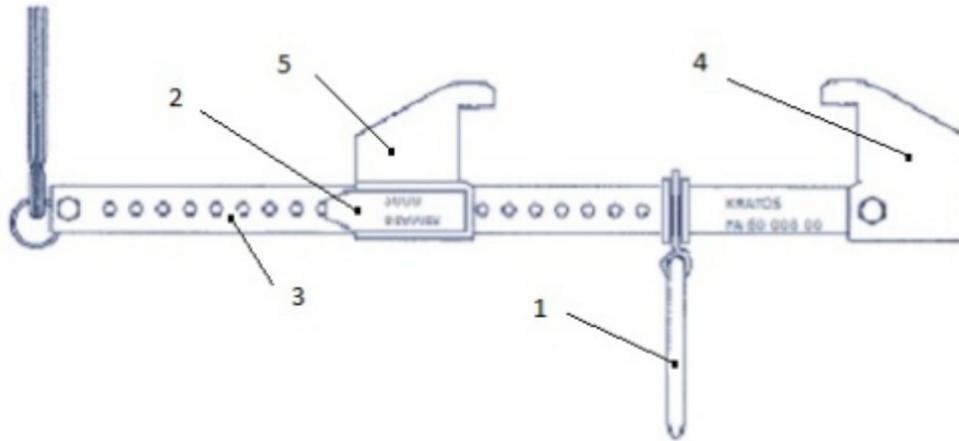
LABELLING

1. Read instructions before use
2. Manufactures name
3. Indication of conformity with the directive
4. Number of the certifying organisation responsible for inspecting the equipment
5. The product reference
6. The individual number
7. The date (month/year) of manufacture
8. The number of the standard to which the product conforms
9. The minimum resistance of the product in kN
10. Direction of the use
11. Load capacity (kg)

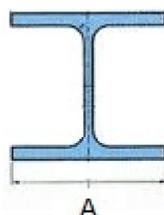
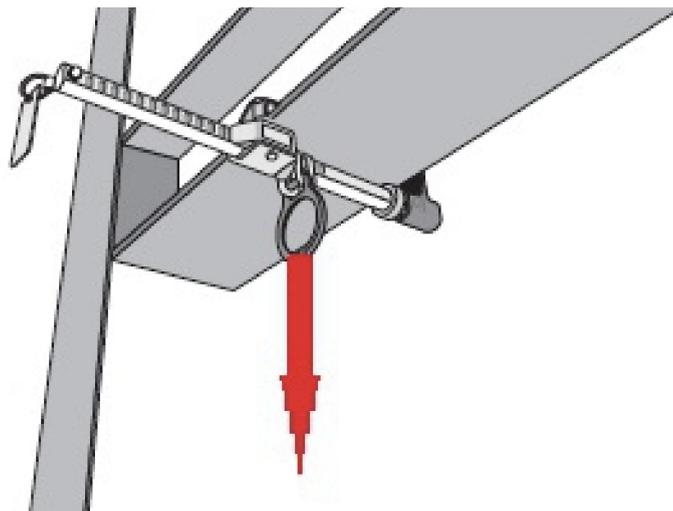


USE AND PRECAUTIONS

The metal beam anchor is a temporary and transportable anchorage point; it is aimed to be used in the places where a metal beam is a proper anchoring structure. It has to be installed on a beam which can be able to support static loads applied in the sense of use of 22kN for a user.



1	Attachment D-Ring
2	Locking clip
3	Support bar with adjusting system
4	Fixed hook
5	Adjusting hook



$100 \text{ mm} < A < 330 \text{ mm}$ (FA 60 008 00)
 or
 $70 \text{ mm} < A < 150 \text{ mm}$ (FA 60 008 01)

INSTALLATION

- Open the adjusting hook up by pressing the locking clip, place the beam anchor under the flange (fig 2), move the adjusting hook nearest to the beam and release the locking clip. Be sure that the locking clip is engaged in one of the holes of the adjusting system, the adjusting hook must not move freely without action on the locking clip. Place the attachment D-Ring at the center of the beam anchor. The system is ready to be used. During the use, be sure that nothing is in contact with the locking clip.
- It is recommended to ensure that the steel beams are equipped with end stops to prevent the anchor to leave the beam unintentionally.
- It is recommended that the installation of this anchor point be supervised by a qualified person.
- In all cases, connections between the attachment D-Ring and the fall arrest system will have to be made through a connector (EN362). During the use, please check regularly that the connector is correctly closed.
- Make sure that the work is done in such a way as to limit the pendulum effect, as well as the risk and the height of a fall. 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 point.
- User safety relies on the effectiveness of the equipment and full understanding of the safety instructions contained in this leaflet.
- Product marking should be checked periodically for legibility.
- 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.
- This equipment is for the use of people trained, skilled and in good health, or under the supervision of a trained and skilled person. Warning! Certain medical conditions may affect user safety; if in doubt, consult your doctor.
- Before each use, check that the metal beam anchor has no traces of cracks, deformation, or oxidation. Pay a particular attention to the attachment D-Ring. Check the good working of the locking clip and in particular the spring action.
- In case of doubt the product should not be used anymore without a full checking by a qualified person.

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

Chemical products:

Put the system out of use if it comes into contact with chemical products, solvents or fuels which could affect its workings.

TECHNICAL DATA

D-Ring: Steel treated against corrosion,

Hooks: brass,

Support tube: Aluminum.

Weight: 1.8 kg

KRATOS SAFETY certifies that the metal beam anchor has been tested in accordance with the standard EN 795 Type B.

SUITABILITY FOR USE

A fall arrest harness (EN361) is the only body gripping device that may be used. It may be dangerous to create one's own fall arrest system where each safety function can 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 hence the user's safety.

The product data sheet should be completed (by writing) after each verification; date of inspection and date of next inspection must be indicated on the data sheet, it is also recommended to put date of next inspection on the product.

The product data sheet should be completed after each annual product verification

SERVICING AND STORAGE

(Comply strictly with these instructions)

During transport, keep the product in its packaging, well away from any cutting surface; clean it with water, wipe it with a rag and hang it up in a well-ventilated location, to let it dry naturally and away from a naked flame or heat source; follow the same procedure for components that have become damp during use. The system must be stored in its packaging in a dry, well aired place protected from extremes of temperature.