



USER INSTRUCTION MANUAL
ALUMINIUM ANCHORAGE HOOK

THESE INSTRUCTIONS APPLY TO THE FOLLOWING MODELS:
AFC608410

CE 0598

EN 362:2004 CLASS A
EN 795:2012 TYPE B

Please read and understand the manufacturer's instructions for each component or part of the complete system. Manufacturer's instructions must be followed for proper use, care, and maintenance of this product. These instructions must be retained and be kept available for the worker's reference at all times. Alterations or misuse of this product, or failure to follow instructions, may result in serious injury or death.

Note: The user is advised to keep this user instructions document for the life of the product.

1. **INTRODUCTION:** This Anchor hook is classed as a Personnel Protective Equipment (PPE) by the European PPE Regulation (EU) 2016/425 and have been shown to comply with this Regulation through the Harmonized European Standard EN 362: 2004 & EN 795: 2012. This Anchor Hook is designed to minimize the risk of/provide protection against the danger of falling from heights. However, always remember that no item of PPE can provide full protection and care must always be taken while carrying out the risk related activity.

2. **PERFORMANCE AND LIMITATIONS OF USE:**

The Anchor hook has been tested in accordance with EN 362: 2004 CLASS A & EN 795:2012 Type B and have achieved the following performance levels as laid down in the norm:-

EN 362: 2004 CLASS A Test	Result / Comment	EN 795:2012 Type B	Result / Comment
General (Clause 4.1)	(PASS)	General (Clause 4.1)	(PASS)
Static Strength (Clause 4.2)	22kN (PASS)	Material (Clause 4.2)	(PASS)
Gate Function (Clause 4.3)	(PASS)	Design & Ergonomics (Clause 4.3)	(PASS)
Gate Resistance (Clause 4.4)	(PASS)	Specific requirements -Type B (Clause 4.4)	(PASS)
Corrosion Resistance (Clause 4.5)	(PASS)		

KARAM REF. NO	MATERIAL	OPENING IN MM
AFC608410	Al. Alloy & Stainless Steel	54.0

3. **INSTRUCTIONS FOR USAGE:** Aluminium anchorage hook is designed to provide a temporary anchorage point on the height from distance. This hook is compatible with hanging hook PN 815 (03) & Telescopic pole PN 815 (04)
- Connect the anchorage line to the captive eye of the anchorage hook with help of a connector.
 - Insert the hanging hook nose inside the anchorage hook ring & move it upside with the help of telescopic pole.
 - Connect the anchorage hook on the structure through the opening & release the lever by removing hanging hook.
 - The captive eye of the anchorage hook can be used as an anchor point.

4. **ADVICE & INFORMATION:**

- It should be the personnel property of its user.
- It should not be used in highly acid or basic environments.
- The anchor hook has been tested to EN 795:2012 and is appropriate only for single person having weight of minimum 140kg use with an energy absorber as per EN 355:2002 that is rated to user mass up to 140kg.
- Ensure that the structure on to which the anchor is fitted is strong enough to withstand a load of 20kN.
- Ensure that the Anchor hook is installed directly above the user's head.
- Ensure that the equipment is compatible with other items when assembled into a system.
- It is essential to verify the free space required beneath the user at work place before each occasion of use so that in case of a fall there will be no collision with ground or other obstacle in the fall path.
- It is essential for the safety of user that if the product is resold outside the original country of destination, the reseller shall provided instruction for use, for maintenance, for periodic examination and for repair in the language of the country in which product is to be used.

5. WARNING:

- Ensure the Medical condition of the user does not affect his safety in normal and emergency use.
- The equipment shall only be used by a person trained and competent in its safe use.
- A rescue plan shall be in place to deal with any emergencies that could arise during the work.
- Do not make any alterations or additions to the equipment without the manufacturer's prior written consent and that any repair shall only be carried out by personnel trained by the manufacturer & duly authorized by him.
- The equipment shall not be used out side its limitation, or for any purpose other than that for which it is intended.

7. INSPECTION :

Visually inspect the system before each use to ensure that it is in a serviceable condition and is operating correctly. If during inspection, doubts are raised about the safety of the system or a component, these should be replaced either by the manufacturer or a competent person.

8. COMPATIBILITY :

To optimise protection, in some instance it may be necessary to use the anchorage sling with suitable boots/gloves/helmet/ear defenders. In this case, before carrying out the risk-related activity, consult your supplier to ensure that all your protective products are compatible and suitable for your application.

9. STORAGE AND TRANSPORT :

When not in use, store the anchor away from heavily acidic or basic environment. Never place heavy items on top of it. Also ensure that it is stored away from chemically hazardous environment preferably storage should be in dry environment.

10. REPAIR :

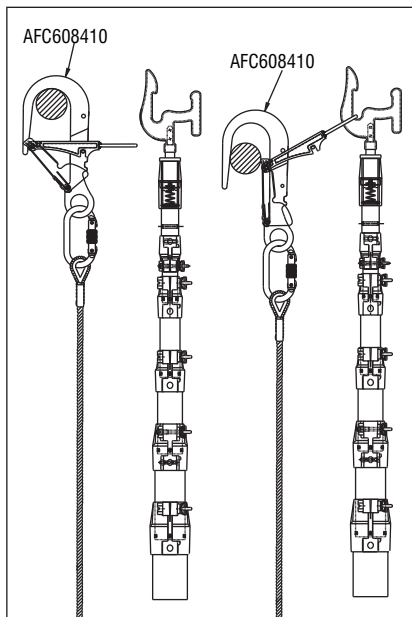
If the product becomes damaged, it will NOT provide the optimum level of protection, and therefore should be immediately either replaced or repaired. Never use the damaged product. Repair is permitted, provided that it is either done by the manufacturer or a competent repair centre or individual approved by the manufacturer.

11. CLEANING :

In case of minor soiling, wipe the anchor with cotton cloth or a soft brush. Do not use any abrasive material. For intensive cleaning wash the anchor in water at a temperature between 30°C to 60°C by using a neutral detergent (pH 7). The washing temperature should not exceed 60°C. Do not use acid or basic detergents.

12. WITHDRAWAL FROM USE:

If the system has been used to arrest a fall, it should be removed from service and returned to the manufacturer or a competent repair centre for servicing and re test.



MARKING

AFC608410 CE 0598 22KN KSTRONG EN362:2004 A EN795:2012 B
(i) (ii) (iii) (iv) (v)

Marking Explanations

The Connector is marked with :

- (i) Type or product code
- (ii) The CE mark showing that the product meets the requirements of the PPE Regulation (EU) 2016/425
- (iii) Minimum breaking load
- (iv) Identification of the manufacturer
- (v) EN Norms to which it complies

LIFESPAN: The estimated product Lifespan is 10 years from the date of manufacture. The following factors can reduce the Lifespan of the product: intense use, contact with chemical substances, specially aggressive environments, extreme temperature exposure, UV exposure, abrasions, cuts, violent impacts, bad use or maintenance.

DISCLAIMER: Prior to use, the end user must read and understand the manufacturer's instructions supplied with this product at the time of shipment and seek training from their employer's trained personnel on the proper usage of the product. Manufacturer is not liable or responsible for any loss, damage or injury caused or incurred by any person on grounds of improper usage or installation of this product.

EQUIPMENT RECORD				
Product				
Model & type/Identification		Trade Name		Identification number
Manufacturer		Address		Tel, email into use
Year of manufacture		Purchase Date		Date first put into use
Other relevant information (eg. document number)				
PERIODIC EXAMINATION AND REPAIR HISTORY				
Date	Reason for entry (periodic examination or repair)	Defects noted, repairs carried out and other relevant information	Name and signature of competent person	Periodic examination next due date

Certification Body :

SATRA Technology Europe Ltd, Bracetown Business Park, Clonee, Dublin D15 YN2P Ireland (Notified Body 2777)

Ongoing Assessment Body:

SGS Fimko Oy, Takomotie 8, FI-00380 Helsinki, Finland (Notified Body 0598)

For EU Declaration, please visit <https://kstrong.com/asia/eu-declaration-form/>



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