

1.1) The information provided by the manufacturer (hereinafter information) must be read and well understood by the user before using the device.
 1.2) All our devices are tested / checked piece by piece in accordance to the procedures of the Quality System certified according to the UNI EN ISO 9001 standard.
 1.3) Personal protective equipment is certified by the notified body reported in the specific instructions of the device in accordance with Annex V of the Regulation (EU) 2016/425. If Category III PPE, they are subject to surveillance of production in accordance with Annex VIII of the Regulation (EU) 2016/425 by the notified body whose accreditation number is marked on the device.

1.4) Personal use of the device is recommended to monitor the degree of the device and to maintain it continuously.
 1.5) Check that the device has been supplied intact, in the original packaging and with its information. For devices sold in different countries from the destination of origin, the distributor shall verify and supply the translation of this information.
 1.6) The device can be used in combination with other devices when compatible with relevant manufacturer information.

1.7) Important
 1.7.1) Avoid exposing the device to sources of heat and contact with substances chemical. Reduce direct exposure to the sun, in particular for textile and plastic devices. Low temperatures and humidity can facilitate the formation of ice, make it difficult to make connections, reduce flexibility, as well as increasing the risk of breakage, cutting and abrasion.

1.7.2) The position of the anchor is fundamental for arresting a fall safely: carefully assess the clearance under the user, the height of a potential fall, the stretch of the line/rope, the deployment of an eventual energy absorber, the height of the user, and the "pendulum" effect, in order to avoid any possible obstacle (eg the ground, the rubbing, abrasions, etc.).

1.7.3) The minimum strength of the anchor points shall be at least 12 kN, both made on natural and artificial elements. The evaluation of those made on natural elements (rock, plants, etc.) are only possible in an empirical way, so it shall be carried out by a trained and experienced person. For those made on elements artificial (metal, concrete, etc.), the evaluation can be carried out scientifically, therefore it shall be carried out by a trained and authorized person.

1.8) Warning
 1.8.1) Prolonged suspension, especially if inert, can cause damage irreversible and even death.

1.8.2) It is absolutely forbidden to modify and / or repair the device, outside than what is prescribed in this information.

1.8.3) If the user has the slightest doubt about the efficiency of the device shall replace it immediately, particularly after using it to stop a fall.

1.8.4) This device shall only be used by users medically fit, trained (and educated) for use or under direct control of trainers / supervisors.

1.8.5) Rock and ice climbing, descents and abseils, the "via ferrata", speleology and caving, ski-mountaineering, canyoning, exploration, rescue, tree climbing and work at height are all high-risk activities that may involve even fatal accidents. The user assumes all risks arising from the practice of these activities and the use of all our devices.

1.8.6) Laboratory tests, checks, inspections, information and standards do not always succeed to reproduce the practice, so the results obtained in real life conditions of use of the device may sometimes differ significantly. The best indications are provided by the continuous use and practice under the supervision of competent / experienced / qualified persons.

1.8.7) This information concerns the description of the features, performances, assembly, disassembly, maintenance, conservation, disinfection, etc. of the device. Even if they contain some suggestions for use, should not be considered an operating manual in real situations (as well as a maintenance manual of a car does not teach driving and does not replace driving school).

2 - WORK AT HEIGHT

2.1) Additional information for individual fall protection systems in the context of work at height.

2.2) For safety purposes, in these systems is essential to:

- carry out assessment and ensure that the entire system, of which this device is only one part, is both reliable and safe;
- prepare a rescue plan to deal with any emergencies that could arise while using the device;
- position the anchor device or the anchor point as high as possible;
- minimize the height of potential falls;

2.3) Important: in a fall arrest system it is mandatory to use a full body harness being the only device suitable for this use and this device must comply with current regulations.

3 - STORAGE AND MAINTENANCE

3.1) Store the device in a dry place (relative humidity 40-90%), fresh (temperature 5-30 ° C) and dark, chemically neutral (avoid absolutely saline and / or acid environments), away from sharp edges, corrosive substances or other possible prejudicial conditions.

3.2) Transport the device considering the precautions foreseen for storage and limit direct exposure to sunlight and moisture.

3.3) Maintain the device as follows:

- wash frequently with warm drinking water (30 ° C), possibly with the addition of a neutral detergent;
- rinse and leave to dry, avoiding spinning and direct exposure to the sun;

3.4) If necessary, disinfect by soaking the device for an hour in warm water with sodium hypochlorite diluted 1% (bleach). Rinse thoroughly with drinking water and, without spinning, leave to dry without exposure direct to the sun. Avoid autoclaving the textile devices.

4 - CONTROLS AND INSPECTIONS

4.1) User safety depends on continuous efficiency, integrity and strength of the device, which it is necessary to monitor through the controls and the prescribed inspections.

4.2) Before and after use the user must carry out all the checks described in specific information, and in particular make sure that the device is:

- in optimal conditions and that works properly;
- suitable for use in accordance with these instructions (any other use is considered non-compliant and therefore potentially dangerous).

4.3) Except for more restrictive legal requirements, inspections of Category III devices shall be carried out:

- at least every 12 months starting from the first use;
- the time interval between inspections can be reduced according to the type, the frequency and the environment of use;

- by a competent person (therefore formed and authorized by the manufacturer, eg a "KONG PPE Inspector") in strict compliance with the manufacturer's instructions.

4.4) The results of periodic inspections must be recorded on the form inspection of the device or on a designated register.

5 - DEVICE LIFE

5.1) The lifespan of the metal components is indefinite, theoretically unlimited, while those affected by aging report the expiration date over which the device shall be replaced. This provided that:

- the device was not used to stop a fall;
- the methods of use comply with the information in this information;
- storage and maintenance are carried out as described in point 3;
- the results of pre-use and post-use controls are positive;
- the results of periodic inspections are positive;
- the device is used correctly not exceeding the marked MBS of 1/4 for metal devices or of 1/10 polymer/mixed devices.

5.2) Discard the devices used to stop a fall or which have not passed pre-use or post-use controls, or periodic inspections.

5.3) Improper use, deformations, falls, wear, chemical contamination, exposure to temperatures below -30 ° C or above + 50 ° C for textile/plastic parts/devices and + 120 ° C (eg autoclave) for metal devices, are some examples of other causes that can reduce, limit and terminate the life of the device.

6 - LAWS OBLIGATIONS

6.1) Professional, recreational and competition activities are often regulated by specific laws or regulations that may impose limits and/or requirements for the use of PPE and the preparation of safety systems, of which PPE are components.

6.2) It is duty of the user to know and apply these laws which could provide for limits different from those reported in this information.

7 - GUARANTEE

7.1) The manufacturer guarantees the conformity of the device to the regulations in force at the time of production. The warranty for defects is limited to the defects of raw materials and manufacturing, does not include normal wear and tear, oxidation or damage caused by improper use and/or in competitions (where they are not specifically accepted by the organization of the same), from incorrect maintenance, transport, storage or usage, etc. The warranty expires immediately if the device is modified or tampered with.

7.2) The validity corresponds to the legal guarantee of the country in which the device was sold, starting from the date of sale of the new product. After this period no claim can be made against the manufacturer.

7.3) Any request for repair or replacement under warranty must be accompanied by a proof of purchase. If the defect is recognized, the manufacturer will commit to repair or, at its discretion, to replace or refund the device. In no case the manufacturer's liability extends beyond the invoice price of the device.

8 - SPECIFIC INFORMATION

The Personal Protective Equipment Category III 280.A00 "ARO BULL" is:

- a flexible connecting element of a personal protection system without length adjustment device;
- an anchor device with one or more stationary points and without need for a structural anchor or fixing element to fix it to the structure, intended to be used in personal fall protection systems;
- part of a system protecting against impact caused by fall from a height;
- certified according to EN354:2010 and EN795:2012 type B.

Fig. 1 - Use as anchor - This device can be placed on a structure or attached to it, e.g. via a lark's foot.

Fig. 2 - Use as a lanyard - This device can be used also with an energy absorber.

Fig. 3 - Improper and wrong use of energy absorbers - Do not connect more than one user to an energy absorber, or more than one energy absorber to one user.

Compatibility - This device has been designed to be used with:

- energy absorbers according to EN355;
- connectors according to EN362 and/or EN12275;
- harness according to EN361, EN813, EN1497, EN1498, and/or EN12277.

Check before and after use - Before and after use, make sure that the device is in an efficient condition and that it is working properly, in particular, check that:

- is suitable for the use you intend to make of it;
- has not been mechanically deformed;
- shows no sign of UV contamination, corrosion and oxidation;
- stitching, (B) are intact and there are no cut or loose threads;
- tape (A) does not have cuts, burns, chemical residues, excessive hair, wear, in particular check the areas in contact with metal components;
- markings are still readable.

Important:

- pay attention when making knots, they reduce this device strength up to 60%;
- it is recommended that the anchor device is marked with the date of the last inspection carried out;
- this device should only be used as protective equipment against falls from a height and not to lift materials;
- the total length of the system including this device connected to an energy absorber according to EN355 (e.g. device + absorber + connectors) shall not exceed 2 m;
- when placing the device, verify that:

- the anchor point is positioned above the user;
- the system which this device is part of is always stretched so as to limit any fall.

Warning:

- Beware of entrapment;
- take appropriate measures if the device is used close to sharp edges;
- particular conditions (e.g. heat, cold, humidity, oil, dust) could hinder or affect the performance of this device;

- when used as anchor device in a fall arrest system, the user has to be equipped with a means of limiting the maximum dynamic forces exerted on the user during the arrest of a fall to a maximum of 6 kN;

- the potential falling height must always be lower than 0.5 m unless the user is equipped with suitable certified devices (eg. Energy absorbers according to EN355) that protects from dynamic forces exerted on the user during the arrest of a fall.

MARKINGS

EN354:10

Conformity to EN354:2010,
 European standard for fall protection lanyards
 Conforma alla norma EN354:2010,
 norma europea per i cordini anticaduta
 Selon la norme EN354:2010,
 la norme européenne pour les longes antichute
 Konformität gemäß EN354:2010,
 Europäische Norm für Anschlagvorrichtungen
 von Absturzsicherung

Conformidad con la EN354:2010 tipo B,
 norma europea para dispositivos de anclaje
 de protección contra caídas

EN795:12/B

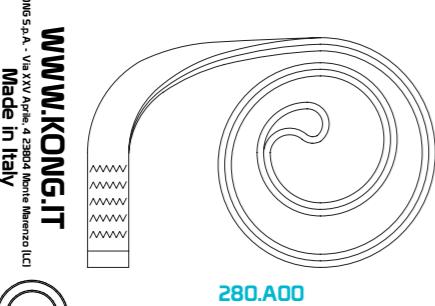
Conformity to EN795:2012 type B.
 European standard for fall protection anchor devices
 Conforma alla norma EN795:2012 tipo B,
 norma europea per i dispositivi di ancoraggio
 pour la protection contre les chutes
 Selon la norme EN795:2012 type B,
 norme européenne relative aux dispositifs d'ancrage
 pour la protection contre les chutes
 Konformität gemäß EN795:2012,
 Europäische Norm für Anschlagvorrichtungen
 von Absturzsicherung

Conformidad con la EN795:2012 tipo B,
 norma europea para dispositivos de anclaje
 de protección contra caídas

1		2	
3		4	5
6		7	
8	8	9	10
			11
			12

1	Model - Modelo - Modèle - Modell - Modelo - Modello
2	Serial number - Número serial - Numéro de série - Seriennummer Número de serie - Número de série
3	Production date - Data de produção - Date de production - Herstellungsdatum Fecha de producción - Data da produção
4	Expiring date - Data de scadenza - Date de péremption - Gültigkeitsdatum Fecha de caducidad - Prazo de validade
5	First use date - Data de primo utilizo - Date de première utilisation Datum der Erstbenutzung Fecha da primeira utilização
6	User name - Nome utilizador - Nom de l'utilisateur - Name des Anwenders Nombre del usuario - Nome do utilizador
7	Place of purchase - Lugar de compra - Lieu d'achat - Verkaufsort Lugar de adquisición - Local de compra
8	Inspection date - Data ispezione - Date de l'inspection - Datum der Inspektion Fecha de Inspección - Data da inspeção
9	Result - Rезультат - Résultat - Ergebnis - Resultado - Resultado
10	Comments - Comentários - Commentaires - Anmerkungen - Comentarios Comentários
11	Next inspection before - Prossima ispezione entro - Prochaine inspection avant le Nächste Inspektion innerhalb von - Próxima inspección dentro de - Próxima inspeção dentro de
12	Inspector's sign - Firma inspettore - Signature de l'inspecteur - Unterschrift des Prüfers Firma del Inspector - Assinatura do inspetor

ARO BULL



Read and always follow the information supplied by the manufacturer

Leggere e seguire sempre le informazioni fornite dal fabbricante

Toujours lire et suivre les informations fournis par le fabricant

Die Angaben des Herstellers müssen immer gelesen und befolgt werden

Lea siempre y respete la información proporcionada por el fabricante

Leia e siga sempre as informações fornecidas pelo fabricante

CE 0068 CERTIFIED BY
MODULE D surveillance
NB n° 0068
MTIC Intercert S.r.l.
Via G.Leopardi 14
20123 - Milano (MI) - Italy

MODULE B type certificate
NB n° 0123
TÜV SÜD Product Service GmbH
Daimlerstraße 11
85748 Garching - Germany

Download the declaration of conformity at:
 Scarica la dichiarazione di conformità a:
 Télécharger la déclaration de conformité à:
 Laden Sie die Konformitätserklärung herunter zu:
 Descargar la declaración de conformidad en:
 Descarregar a declaração de conformidade de:
www.kong.it/conformity



TRACEABILITY

Batch number
 Número de lote
 Numéro de lot
 Chargennummer
 Número de lote
 LLLLLL XXXX

OK: Correct use - Uso corretto - Utilisation correcte - Sachgemäß Gebrauch - Uso correcto - Utilização correta

WRONG USE: Wrong use - Uso errato - Mauvaise utilisation - Unsachgemäß bzw. falscher Gebrauch - Uso equivocado

ATTENTION: Attention, not allowed - Attenzione, non consentito - Attention, non autorisé - Achtung, nicht erlaubt

