

Maintenance consist of hand washing using neutral detergent and drying protected from sunlight. Only for metal mobile parts, lubricate them with silicon oil. For PolyAmide, PolyEster, stainless steel, disinfection consist in whashing at 60°C and drying protected from sunlight. For aluminium alloy, carbon steel or HMPE devices, disinfection consist in a quarantine period of minimum 7 days (see local regulations). In both cases, do not iron, bleach, tumble, spin dry, do not use a dryer. Store and transport the device in a dry place with temperatures between -10°C to 50°C, well ventilated and chemically neutral, protected from sunlight and UV. Do not expose to chemicals, cutting edges, mechanical damage, microbes, rain, or wetness.

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. Before and after use the user must carry out all the checks described, and in particular make sure that the device is in optimal conditions, works properly, and is suitable for use (any other use is non-compliant and therefore potentially dangerous). Inspections of Category III devices shall be carried out at least every 12 months starting from the first use, by a competent person (e.g. a "KONG PPE Inspector") in compliance with the manufacturer's requirements. The time interval between inspections can be reduced according to the method, the frequency, and the environment of use. The results of periodic inspections must be recorded on the device inspections form or on a designated register.

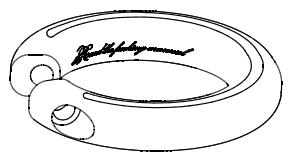
The lifespan of the metal components is indefinable, theoretically unlimited, while those affected by aging report the expiration date over which the device shall be replaced (usually 10 years from manufacturing). This provided that the device was not used to stop a fall; storage, maintenance, use, comply with the information in this information; the results of pre-use and post-use checks and inspections are positive; the device is used not exceeding the marked breaking load of 1/4 for metal devices, or 1/10 for textile devices.

This device can be used in combination with other devices when compatible with relevant manufacturer information. Discard the devices used to stop a fall or which have not passed pre-use or post-use checks, or periodic inspections. Personal use of the device is recommended. 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. 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. 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. EN363 fall protection/prevention systems requires a EN795 anchor point.

Prolonged suspension, especially if inert, can cause damage irreversible and even death. It is absolutely forbidden to modify and / or repair the device, outside than what is prescribed in this information. This device shall only be used by users medically fit, trained (and educated) for use or under direct control of trainers / supervisors. 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 for metal devices, are some examples of other causes that can reduce, limit and terminate the life of the device.

LOTOR

www.kong.it
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Made in Italy



U1AA 130
PPE RTU II,IIA
EN362:2004/M
960

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 fournies 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
Читайте и всегда следуйте информации, предоставленной производителем

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

According to PPE Regulation 2016/425
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:
Descartegue a declaração de conformidade de:
Скачайте декларацию о соответствии по адресу:
www.kong.it/conformity



This manufacturer's instructions and information must be read and well understood by the user before using the device. 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 must verify and supply the translation of this information. In individual fall protection/prevention systems is essential to carry out risk assessment and ensure that the entire system, of which this device is only one part, is both reliable and safe. There must be in place a rescue plan to deal with any emergencies that could arise while using the device. The position of the anchor device or the anchor point is fundamental and must be as high as possible, while the height of potential falls must be reduced to the minimum. Devices employed must be suitable for the purpose and certified. In a fall arrest system it is mandatory to use a full body harness being the only device suitable for this use and it must comply with current regulations. 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. 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 and/or Regulation 2016/425 as amended to apply in Great Britain. If Category III PPE, they are subject to surveillance of production by the notified body whose accreditation number is marked on the device, in accordance with Annex VIII of the Regulation (EU) 2016/425 and/or Regulation 2016/425 as amended to apply in Great Britain. MASTER TEXT in English

The Category III Personal Protective Equipment 960.480 and 960.420 are:
- a device that allows at least 3 possible connections intended to distribute the load;
- part of a system of protection and/or prevention of the impact created by falls from a height;
- certified according to standards EN362:2004 class M and RTU PPE/11.114, and tested UIAA 130.

Fig. 1 - Dimensions.
Fig. 2 - Assembly - Tighten the screw (D) in the ring (A). Always apply the filler (B) and the washer (C) at the screw (D) head.
Fig. 3 - Parts linker - Almost every closed or openable device can be directly attached to this device.
Fig. 4 - Proper connection - Connected devices shall be free to move and positioned itself in the foreseeable direction of load application. Pay particular attention when connecting unprotected textile devices.
Fig. 5 - Round asymmetry - Directions of maximum and minimum strength, tested with 12mm pins.
Fig. 6 - Force composition - Estimate the real load applied before using this device. This load shall not exceed ¼ of the load marked on the device (WLL 1:4).

Compatibility - This device has been designed to be used with metal and textile devices with openable attachment points or with attachment points that can pass through the opening of the ring (A), and in particular with:
- energy absorber according to EN355;
- lanyards according to EN354 and/or EN566;
- ropes according to EN564, EN892, or EN1891;
- harnesses according to EN361, EN813, and/or EN12277.

Checks 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:
- it is suitable for the intended use;
- has not been mechanically deformed;
- does not show cracks, wear, corrosion and oxidation;
- the screw (D) is straight and can be completely screwed-in in the ring (A);
- markings are readable.
It is recommended to periodically lubricate mobile parts with a moderate amount of silicon-based oil. Before use and in a position that is completely safe, on each occasion check that the device holds correctly by putting your weight on it.

Important:
- keep in mind this device length in fall arrest systems;
- do not open the ring (A) when a load is applied to this device;
- the washer (C) prevents overtightening and loosening of the screw (D), and must always be placed correctly;
- assess the suitability of the chosen anchor point according to the intended application (e.g. dimension of the attachment point, strength, materials, etc.).

Warning:
- do not use other types of screws;
- never grip on this device as aid in climbing;
- do not apply loads while the ring (A) is open or the filler (B) has play;
- the device must be free to move and to direct itself along the foreseeable direction of load application.

TRACEABILITY

Batch number
Numero di lotto
Número de lot
Chargennummer
Partijnummer
Número do lote
Номер партии
Progressive number in the batch
Número progressivo nel lotto
Número de série dans le lot
Fortlaufende Nummer im Los
Número sequencial no lote
Número progressivo en el lote
Последовательный номер в партии

Month (MM) and year (YYYY) of production
Mese (MM) e anno (YYYY) di produzione
Mois (MM) et année (YYYY) de production
Monat (MM) und Jahr (YYYY) der Produktion
Mes (MM) y año (YYYY) de producción
Mês (MM) e ano (YYYY) de produção
Месяц (MM) и год (YYYY) производства

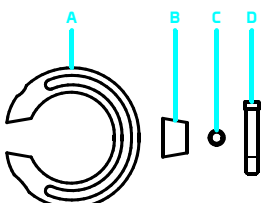
Month (MM) and year (KKKK) of expiration
Mese (MM) e anno (KKKK) di scadenza
Mois (MM) et année (KKKK) de péremption
Monat (MM) und Jahr (KKKK) der Gültigkeit
Mes (MM) y año (KKKK) de caducidad
Mês (MM) e ano (KKKK) data de validade
Месяц (MM) и год (KKKK) окончания срока годности

SYMBOLS USED

- OK Correct use - Uso corretto - Utilisation correcte - Sachgemäßer Gebrauch
Uso correcto - Utilização correta - Правильное использование
- Wrong use - Uso errato - Mauvaise utilisation - Unsachgemäßer bzw. falscher Gebrauch
Uso equivocado - Utilização incorreta - Неправильный использовать
- Attention, not allowed - Attenzione, non consentito - Attention, non autorisé - Achtung, nicht erlaubt
Atención, no permitido - Atenção, não permitido - Внимание, запрещено
- Danger of death - Pericolo di morte - Danger of death - Todesgefahr
Peligro de muerte - Perigo de morte - Опасность смерти
- Anchor point - Punto di ancoraggio - Point d'ancrage - Anschlagpunkt
Punto de anclaje - Ponto de ancoragem - Якорная точка
- Manoeuvre with the need of manual control - Manovra con necessità di controllo manuale - Manoeuvre avec nécessité d'un contrôle manuel
Manöver mit einer erforderlichen manuellen Kontrolle - Manobra com necessidade de controlo manual - Manobras com necessidade de controle manual - Маневрирование без необходимости ручного управления
- Attached person - Persona collegata - Personne rattachée - Verbundene Person
Persona enganchada - Pessoa ligada - Прикрепленный человек
- Load - Carico - Charge - Belastung - Carga - Carga - Загрузка

NOMENCLATURE

- EN: (A) Ring, (B) Filler, (C) Rubber washer, (D) Stainless steel screw.
Main material: aluminium alloy.
- IT: (A) anello, (B) distanziatore, (C) rondella di gomma, (D) vite in acciaio inox.
Materiale principale: lega di alluminio.
- FR: (A) Anneau, (B) Entretroise, (C) Rondelle en caoutchouc, (D) Vis en acier inoxydable.
Matériau principal : alliage d'aluminium.
- DE: (A) Ring, (B) Abstandshalter, (C) Gummischeibe, (D) Edelstahlschraube.
Hauptmaterial: Aluminiumlegierung.
- ES: (A) Anillo, (B) Distanciador, (C) Arandela de goma, (D) Tornillo de acero inoxidable.
Material principal: aleación de aluminio.
- PT: (A) Anel, (B) Espaçador, (C) Arruela de borracha, (D) Parafuso de aço inoxidável.
Material principal: liga de alumínio.
- RU: (A) Кольцо, (B) Проставка, (C) Резиновая шайба, (D) Винт из нержавеющей стали.
Основной материал: алюминиевый сплав.



MARKINGS

EN362:04/M

Conformity to the European Norm EN362:2004
Connectors for fall protection systems Multidirectional class
Conformità alla norma europea EN362:2004
Connettori per sistemi di protezione anticaduta Classe multidirezionale
Conformität à la norme européenne EN362:2004
Connecteurs pour systèmes de protection contre les chutes Classe multidirectionnelle
Konformität mit der europäischen Norm EN362:2004
Verbindungselemente für Absturzschutzsysteme Multidirektionale Klasse
Conformidad con la norma europea EN362:2004
Conectores para sistemas de protección anticadida Clase multidireccional
Conformidade com a Norma Europeia EN362:2004
Соответствие европейскому стандарту EN362:2004
Соединители для систем защиты от падения Класс многонаправленности

Minimum Breaking Strength at the time of manufacturing when tested according to EN362:2004
Resistenza minima alla rottura al momento della produzione se testato secondo la norma EN362:2004
Résistance minimale à la rupture au moment de la fabrication testée selon la norme EN362:2004
Mindest-Bruchfestigkeit zum Zeitpunkt der Herstellung bei Prüfung nach EN362:2004
Resistencia mínima a la rotura en el momento de la fabricación cuando se ensaya según la norma EN362:2004
Минимальная прочность на разрыв на момент изготовления при испытании в соответствии с EN362:2004

MBS ⇨ 24kN 5620lbs

UIAA 130

Conformity to the standard UIAA 130
Load Sharing Device
Conformità alla norma UIAA 130
Dispositivo di condivisione del carico
Conformität à la norme UIAA 130
Dispositif de répartition de la charge
Konformität mit der Norm UIAA 130
Lastaufnahmemittel
Conformidad con la norma UIAA 130
Dispositivo de reparto de cargas
Conformidade com a norma UIAA 130
Dispositivo de Partilha de Carga
Соответствие стандарту UIAA 130
Устройство распределения нагрузки

22kN 5000lbs

Breaking Strength at the time of manufacturing when tested according to UIAA130
Resistenza alla rottura al momento della produzione se testato secondo la norma UIAA130
Résistance à la rupture au moment de la fabrication lorsqu'il est testé selon la norme UIAA130
Bruchfestigkeit zum Zeitpunkt der Herstellung bei Prüfung nach UIAA130
Resistencia a la rotura en el momento de la fabricación cuando se ensaya según la norma UIAA130
Resistência à ruptura no momento do fabrico quando testado de acordo com o UIAA130
Прочность на разрыв на момент изготовления при испытании в соответствии с UIAA130

960.480

960.420

960.480 = 24kN
960.420 = 25kN

Please consult our website for information on guarantee and law obligations:
www.kong.it/additionalinfo



INSPECTION SHEET

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6	7	8	9	10
11	12			

DRAWINGS

