



GENERAL CATALOGUE
2025-2026



KS GROUP



Having an integrated industrial base of raw material from base to the finished product, a laboratory certified, designers and technicians, the KRATOS SAFETY range is made to satisfy the requirements of European standards and the expectations of comfort and ergonomic of the users to their workstations.

Based on its commitments «safety for life» (importance of the human life at work), KRATOS SAFETY is a provider focused on innovation, value creation, quality overtime, expertise in design and manufacturing.

We believe that safety is a priority in all work environments in height.

So comfort and ergonomic are essential for us: a more comfortable Personal Protective Equipment (P.P.E) will always be worn better and consequently the user will be better protected.

With a large offer of more than 700 products in stock in the following main families: harnesses, retractable fall arresters, sliding fall arresters, energy absorbing lanyards, lanyards, connectors, anchorage points, rope access & rescue, confined spaces, headlamps... KRATOS SAFETY offers a full fall arrest solution with premium services, customer oriented.

ABOUT KS GROUP

The KS Group is a global leader in providing comprehensive Fall Protection and Personal Protective Equipment (PPE) solutions, and is a robust dynamic conglomerate, uniting three powerful Safety Brands: KARAM, KRATOS SAFETY, and KStrong. With nearly three decades of dedicated service, we have built a trusted name in the industrial safety sector across the globe.

Brand KARAM operates in India, Africa, and the Middle East; KRATOS SAFETY caters to the European market; and KStrong covers North and South America, Asia Pacific, and Australia. Each brand offers specialized safety solutions that adhere to the highest standards of quality and performance, and are tailored to meet the requirements of the customers in each of their distinct regions. Whether it is delivering products certified to meet local safety standards, addressing region-specific requirements, or providing support in the local language, these brands are committed to offering solutions that are truly customized for the markets they serve.

The mission of KS Group is to save millions of lives working in the Industrial Environment across the globe, serving the needs of customers through highest standards of quality in product and service, over a foundation of uncompromising values and corporate governance. Quality is the cornerstone of our success, reflected in both manufacturing and service. Our products comply with major global safety standards, including those from Europe, the United States, Canada, Australia and New Zealand, Africa, Brazil, and India.

Our manufacturing excellence, supported by fully vertically integrated facilities spanning over 65 acres in India and South Africa, ensures the production of precise, high-quality, and reliable products. With a portfolio of nearly 3,900 globally certified products, we offer a comprehensive range of Fall protection solutions. Our robust global distribution network, with strategically located warehouses across India, Singapore, South Africa, France, USA, Dubai, and Brazil, enables timely delivery to over 140 countries worldwide.

With a strong global presence, an unwavering commitment to safety, and a legacy of excellence, the KS Group continues to protect lives and elevate industry standards worldwide.



History



2011

Création de KRATOS SAFETY dans un entrepot de 650 m² à St Pierre de Chandieu (près de Lyon).

Founding of KRATOS SAFETY in a 650 m² warehouse in St Pierre de Chandieu (close to Lyon).

Creación de KRATOS SAFETY en un almacén de 650 m² en St Pierre de Chandieu (cerca de Lyon).

Fondazione di KRATOS SAFETY in un azienda di 650 m² a St Pierre de Chandieu (vicino a Lione).

Grundung des Unternehmens KRATOS SAFETY in einem 650 m² großen Lagerhaus in St. Pierre de Chandieu (in der Nähe von Lyon).

i-be safe
system

2015

KRATOS SAFETY lance I-BeSafe, logiciel facile et gratuit de calcul de tirant d'air.

KRATOS SAFETY launches I-BeSafe, a free software that allows you to calculate easily your clearance for KRATOS SAFETY fall arrest device.

KRATOS SAFETY crea I-BeSafe, un software libre e fácil para calcular la distancia libre necesaria para el uso de los productos KRATOS SAFETY.

KRATOS SAFETY crea I-BeSafe, un software gratis e facile per calcolare el tirante d'aria dei prodotti KRATOS SAFETY.

KRATOS SAFETY bringt I-BeSafe auf den Markt, eine einfache und kostenlose Software zur Berechnung der Auffanghöhe.



2017

KRATOS SAFETY emménage dans ses tout nouveaux locaux de 2000 m² à Heyrieux (proche de Lyon).

KRATOS SAFETY moves in its new premises of 2000 m² in Heyrieux (close to Lyon).

KRATOS SAFETY se muda a sus nuevas instalaciones de 2000 m² en Heyrieux (cerca de Lyon, en Francia).

KRATOS SAFETY si trasferisce in un nuovissimo spazio di proprietà di 2000 m² a Heyrieux (nei pressi di Lione).

KRATOS SAFETY zieht in seine brandneuen, 2000 m² großen Räumlichkeiten in Heyrieux (in der Nähe von Lyon) um.



2018

Lancement de:

- K-S.One, logiciel gratuit de gestion des EPI KRATOS SAFETY,
- "Helixon", nouvelle gamme d'antichutes à rappel automatique et
- "KS-Line", gamme de ligne de vie horizontale.

Launching of:

- K-S.One, a free KRATOS SAFETY PPE management software,
- "Helixon", a new range of retractable fall arresters,
- "KS-Line", a horizontal lifeline system.

Lanzamiento de:

- K-S.One, programa gratuito de gestión de EPI KRATOS SAFETY,
- «Helixon», nueva gama de anticaídas retráctiles y
- «KS-Line», gama de líneas de vida horizontales.

Lancio di:

- K-S.One, software gratuito per la gestione dei DPI KRATOS SAFETY,
- "Helixon", nuova gamma di anticaduta retrattili e
- "KS-Line", gamma di linee vita orizzontali.

Markteinführung von:

- K-S.One, kostenlose Software für das Management der PSA von KRATOS SAFETY,
- „Helixon“, eine neue Produktpalette von Absturzsicherungen mit automatischer Rückführung und
- „KS-Line“, Sortiment an horizontalen Rettungsleinen.



2020

Extension de ses bâtiments de 1000 m² supplémentaires, ainsi qu'une nouvelle zone de formation de 300 m² permettant de se familiariser ou de peaufiner l'utilisation de l'ensemble de la gamme KRATOS SAFETY.

Expansion of its premises with 1000 additional square meters, as well as a brand new 300m² training center to discover & perfect the usage of the entire KRATOS SAFETY range.

Ampliación de sus edificios con 1000 m² adicionales, así como una nueva zona de formación de 300 m² para familiarizarse o perfeccionar el uso de toda la gama KRATOS SAFETY.

Altri 1000 m² di spazio e una nuova area di 300 m² appositamente pensata in ottica formazione, per imparare a usare o perfezionare l'utilizzo di tutti i prodotti delle gamme KRATOS SAFETY.

Gebäudeanbau von weiteren 1000 m² sowie ein neuer 300 m² großer Weiterbildungsbereich, um sich mit dem Einsatz der gesamten Produktpalette von KRATOS SAFETY vertraut zu machen und diese besser zu nutzen.



2023

Segmentation des principales familles de produits en 3 gammes :

- PREMIUM,
- MEDIUM,
- ESSENTIAL.

Segmentation of the main product families into 3 ranges :

- PREMIUM,
- MEDIUM,
- ESSENTIAL.

Segmentación de las principales familias de productos en 3 gamas:

- PREMIUM,
- MEDIUM,
- ESSENTIAL.

Segmentazione delle principali famiglie di prodotti in 3 gamme:

- PREMIUM,
- MEDIUM,
- ESSENTIAL.

Segmentierung der wichtigsten produktfamilien in 3 Produktlinien :

- PREMIUM,
- MEDIUM,
- ESSENTIAL.

| Standards | Description | PPE Type 3* EPI Type 3* | Not PPE Type 3** Non EPI Type 3** |
|---|---|----------------------------|--|
| EN 341 | Dispositif de descente pour le sauvetage Rescue descender devices Dispositivo de descenso para el rescate Dispositivi di discesa per salvataggio Abseilvorrichtung für Bergungen | | ✓ |
| EN 353-1 | Antichutes mobiles incluant un support d'assurage rigide Guided type fall arresters including a rigid anchor line Dispositivos anticaídas deslizantes sobre línea de anclaje rígida Anticaduta mobili con supporto di sicurezza rigido Mitlaufende Auffanggeräte einschließlich fester Führung | ✓ | |
| EN 353-2 | Antichutes mobiles incluant un support d'assurage flexible Guided type fall arresters including a flexible anchor line Dispositivos anticaídas deslizantes sobre línea de anclaje flexible Anticaduta mobili con supporto di sicurezza flessibile Mitlaufendes Auffanggerät einschließlich beweglicher Führung | ✓ | |
| EN 354 | Longes Lanyards Elementos de amarre Cordini Verbindungsmittel | ✓ | |
| EN 355 | Absorbeurs d'énergie Energy absorbers Absorbedores de energía Assorbitori di energia Falldämpfer | ✓ | |
| EN 358 | Ceintures de maintien au travail et de retenue, et longes de maintien Belts for work positioning and restraint, and work positioning lanyards Cinturones para sujeción y retención y elementos de amarre de sujeción Cinture di posizionamento e mantenimento sul lavoro e cordini di posizionamento sul lavoro Halte- und Rückhaltegurte, Verbindungsmittel | ✓ | |
| EN 360 | Antichutes à rappel automatique Retractable fall arresters Anticaídas retráctiles Anticaduta retrattili Höhensicherungsgeräte mit automatischem Rückzug | ✓ | |
| EN 361 | Harnais antichute Full body harnesses Arneses anticaídas Imbracature anticaduta Auffanggurte | ✓ | |
| EN 362 | Connecteurs Connectors Conectores Connettori Verbindungselemente | ✓ | |
| EN 566 | Équipement d'alpinisme et d'escalade - Anneaux Mountaineering equipment - Slings Equipo de alpinismo y escalada - Anillos de cinta Attrezzatura per alpinismo - Anelli Bergsteigerausrüstung - Schlingen | ✓ | |
| EN 567 | Équipement d'alpinisme et d'escalade - Bloqueurs Mountaineering equipment - Rope clamps Equipo de alpinismo y escalada - Bloqueadores Attrezzatura per alpinismo - Bloccanti Bergsteigerausrüstung - Seilklemmen | ✓ | |
| EN 795 Type B-E EN795 Type A-C-D | Dispositifs d'ancrage Anchor devices Dispositivos de anclaje Dispositivi di ancoraggio Verankerungsvorrichtungen | ✓ | ✓ |
| TS 16415 (1/2) | Equipements de protection individuelle contre les chutes de hauteur - Dispositifs d'ancrage - Recommandations pour les dispositifs d'ancrage utilisés simultanément par plus d'une personne Personal fall protection equipment - Anchor devices - Recommendations for anchor devices for use by more than one person simultaneously Equipos de protección individual contra caídas. Recomendaciones relativas a los dispositivos de anclaje para ser utilizados por varias personas al mismo tiempo | | ✓ |

| Standards | Description | PPE Type 3* EPI Type 3* | Not PPE Type 3** Non EPI Type 3** |
|-------------------|--|----------------------------|--|
| TS 16415 (2/2) | Dispositivi individuali per la protezione contro le cadute - Dispositivi di ancoraggio - Raccomandazioni per dispositivi di ancoraggio per l'uso da parte di più persone contemporaneamente Persönliche Absturzschutzausrüstung - Anschlagrichtungen - Empfehlungen für Anschlagrichtungen, die von mehreren Personen gleichzeitig benutzt werden | | ✓ |
| EN 813 | Ceintures à cuissardes Sit harnesses Arneses de asiento Cinture con cosciali Sitzgurte | ✓ | |
| EN 1496 | Dispositifs de sauvetage par élévation Rescue lifting devices Dispositivos de rescate mediante izado Sistemi di salvataggio dall'alto Hubrettungsgeräte | | ✓ |
| EN 1497 | Harnais de sauvetage Rescue harnesses Arneses de rescate Imbracature di salvataggio Rettungsgurte | ✓ | |
| EN 1498 | Sangles de sauvetage Rescue loops Cintas de rescate Cinghie di salvataggio Rettungsbänder | | ✓ |
| EN 1891 | Cordes tressées gainées à faible coefficient d'allongement Low stretch Kernmantle rope Cuerdas trenzadas con funda, semiestáticas Corde intrecciate rivestite con guaina a basso coefficiente d'allungamento Geflochtene Kernmantelseile mit geringer Dehnung | ✓ | |
| EN 12277 | Équipement d'alpinisme et d'escalade - Harnais - Exigences de sécurité et méthodes d'essai Mountaineering and climbing equipment - Harnesses - Safety requirements and test methods Equipo de alpinismo y escalada - Arneses - Requisitos de seguridad y métodos de ensayo Attrezzatura per alpinismo - Imbracature - Requisiti di sicurezza e metodi di prova Bergsteigerausrüstung - Anseilgurte - Sicherheitstechnische Anforderungen und Prüfverfahren | ✓ | |
| EN 12278 | Poulies - Exigence de sécurité et méthodes d'essai Pulleys - Safety requirements and test methods Poleas - Requisitos de seguridad y métodos de ensayo Pulegge - Requisiti di sicurezza e metodi di prova Seilrollen - Sicherheitstechnische Anforderungen und Prüfverfahren | ✓ | |
| EN 12841 | Systèmes d'accès par corde - Dispositif de réglage de corde pour maintien au poste de travail Access systems - Rope adjustment devices Sistemas de acceso mediante cuerda - Dispositivos de regulación de cuerda Sistemi accesso su fune - Dispositivi di regolamento su fune per posizionamento sul lavoro Systeme für seilunterstütztes Arbeiten - Seileinstellvorrichtungen zum Halten an der Arbeitsposition | ✓ | |
| EN 12492 | Équipement d'alpinisme et d'escalade - Casques d'alpinistes Mountaineering and climbing equipment - Helmets for mountaineers Equipo de alpinismo y escalada - Cascos para alpinistas Attrezzatura per alpinismo - Caschi per alpinisti Bergsteigerausrüstung - Bergsteigerhelme | ✓ Type 2* | |
| EN 15151-2 | Équipement d'alpinisme et d'escalade - Dispositifs de freinage Mountaineering and climbing equipment - Braking devices Equipo de alpinismo y escalada - Dispositivos de frenado Attrezzatura per alpinismo - Dispositivi di frenatura Bergsteigerausrüstung - Bremsgeräte | | ✓ |
| EN 397 | Casque de protection pour l'industrie Industrial safety helmet Cascos de protección para la industria Elmetti di protezione per l'industria Industrieschutzhelme | ✓ | |

* Les produits conformes à cette norme doivent avoir une Attestation d'Examen UE de Type.
Products conform to this standard must have an EU type examination certificate.
Los productos conformes con esta norma deben de tener un Certificado de examen UE de tipo.
I prodotti conformi a questa norma devono essere muniti di Attestato UE del Tipo.
Die mit dieser Norm konformen Produkte müssen über eine EG-Baumusterbescheinigung verfügen.

** Les produits conformes à cette norme ne peuvent pas avoir une Attestation d'Examen UE de Type.
Products conform to this standard cannot have an EU type examination certificate.
Los productos conformes con esta norma no pueden tener un Certificado de examen UE de tipo.
I prodotti conformi a questa norma non possono essere muniti di Attestato UE del Tipo.
Die mit dieser Norm konformen Produkte dürfen keine EG-Bescheinigung dieser Art besitzen.

| Standards | Description |
|-------------|---|
| DIN 19427 | Équipement de protection individuelle contre les chutes de hauteur pour une utilisation dans des paniers de travail sur les plateformes élévatrice mobiles Personal protective equipment against falls from a height for use on mobile elevating working platforms Equipo de protección individual contra las caídas de altura para un uso sobre plataformas elevadoras Dispositivi individuali per la protezione contro le cadute dall'alto per l'utilizzo su piattaforme di lavoro mobili elevabili Persönliche Schutzausrüstung gegen Absturz zur Verwendung in Arbeitskörben auf fahrbaren Hubarbeitsbühnen |
| EN 696 | Cordages en fibre - Polyamide Fiber ropes for general service - Polyamide Cuerdas de fibra para usos diversos - Poliamida Corde in fibra - Poliammide Polyamid-Faserseile |
| EN 1149-1 | Vêtements de protection - Propriétés électrostatiques - Résistivité de surface Protective clothing - Electrostatic properties - Surface resistivity Ropa de protección - Propiedades electrostáticas - Resistividad superficial Indumenti di protezione - Proprietà elettrostatiche - Resistività di superficie Schutzkleidung - Elektrostatische Eigenschaften - Oberflächenwiderstand |
| EN 1808 | Exigences de sécurité des plates-formes suspendues à niveau variable - Calculs, stabilité et construction - Examens et essais Safety requirements for suspended access equipment - Design calculations, stability criteria, construction - Examinations and tests Requisitos de seguridad para plataformas suspendidas de nivel variable - Cálculo de diseño, criterios de estabilidad, construcción - Inspecciones y ensayos Requisiti di sicurezza per le piattaforme sospese a livelli variabili - Progettazione strutturale, criteri di stabilità, costruzione - Esami e prove Sicherheitsanforderungen an hängende Personenaufnahmemittel - Berechnung, Standsicherheit, Bau - Prüfungen; Deutsche Fassung |
| EN 13157+A1 | Appareils de levage à charge suspendue - Sécurité - Appareils de levage à bras Cranes - Safety - Hand powered cranes Grúas - Seguridad - Grúas manuales Gru - Sicurezza - Gru azionate a mano Krane - Sicherheit - Handbetriebene Krane |
| EN 13463 | Appareils non électriques destinés à être utilisés en ATmosphères EXplosibles Non-electrical equipment for use in potentially explosive atmospheres Equipos no eléctricos destinados a atmósferas potencialmente explosivas Apparecchi non elettrici destinati all'uso in atmosfere esplosive (ATEX) Nicht-elektrische Geräte für den Einsatz in explosionsgefährdeten Bereichen (ATEX) |
| ISO 9150 | Vêtements de protection - Comportement des matériaux au contact de petites projections de métal liquide Protective clothing - Performance of materials upon contact with small splashes of molten metal Ropa de protección - Comportamiento de los materiales al impacto de pequeñas salpicaduras de metal fundido Indumenti di protezione - Comportamento dei materiali a contatto con piccole proiezioni di metallo liquido Schutzkleidung - Verhalten von Materialien bei Einwirkung von kleinen Spritzern geschmolzenen Metalls |
| ISO 15025 | Vêtements de protection - Protection contre la chaleur et les flammes Protective clothing - Protection against heat and flames Ropa de protección - Protección contra el calor y las llamas Indumenti di protezione-Protezione contro il calore e le fiamme Schutzkleidung - Schutz gegen Hitze und Flammen |
| ISO 20471 | Vêtements de signalisation Haute Visibilité High visibility warning clothing for professional use Ropa de señalización de alta visibilidad Giubbotti Alta Visibilità Warnkleidung Hohe Sichtbarkeit |



EUROPEAN REGULATION



RÉGLEMENTATION EUROPÉENNE

RÉGLEMENTATION EUROPÉENNE

Dans le cadre de la réglementation, on entend par EPI (Équipements de Protection Individuelle) "tout dispositif ou moyen destiné à être porté ou tenu par une personne en vue de la protéger contre un ou plusieurs risques susceptibles de menacer sa santé ainsi que sa sécurité au travail, ainsi que tout complément ou accessoire destiné à cet objectif".

La réglementation Européenne 2016/425 détermine principalement :

- les responsabilités des opérateurs économiques dans le domaine des EPI,
- les procédures d'évaluation de la conformité, auxquelles les EPI doivent répondre pour bénéficier de la libre circulation dans l'Union Européenne.

La catégorisation des EPI :

EPI type I : Risques mineurs (destinés à protéger des blessures superficielles). Le fabricant procède à une auto-certification selon le module A. Il déclare que l'exemplaire neuf de l'EPI est conforme aux exigences de la réglementation. Sa responsabilité propre est engagée. Le produit est alors marqué CE.

EPI type II : Risques intermédiaires (destinés à protéger des risques mécaniques, thermiques, chimiques) autres que ceux des catégories I et III. Le fabricant fait une demande d'examen UE de type selon le module B, accompagnée du dossier technique de l'EPI auprès d'un laboratoire européen notifié, qui procède à une série d'essais et à l'étude du dossier en vue de l'attribution d'une attestation d'examen UE de type. En parallèle le fabricant se conforme à une procédure de contrôle de la production selon le module C.

EPI type III : Risques mortels (destinés à protéger des risques mortels ou irréversibles pour la santé). Le fabricant a le choix pour le contrôle de fabrication de son produit entre un contrôle supervisé des produits à intervalles aléatoires selon le module C2, ou le système d'assurance qualité du mode de production selon le module D. Auparavant, il aura fait la même démarche de certification du produit selon le module B que celle relative aux EPI destinés aux types de risques intermédiaires (type II).

Les EPI destinés à la protection contre les chutes de hauteur appartiennent tous à la catégorie III.

Le marquage CE s'applique aux trois catégories.

Les produits ainsi certifiés portent le marquage CE, suivi pour la catégorie III, du numéro de l'organisme notifié qui assure le contrôle de la qualité.

Pour chaque produit certifié, le fabricant fournit une notice d'information indiquant ses coordonnées, les instructions de stockage, d'emploi, d'entretien, une préconisation de la date de péremption et la signification des marquages.

Toutes ces spécifications sont stipulées dans les normes "harmonisées" EN listées ci-contre.

EUROPEAN REGULATION

Within the regulations, the term (Personal Protection Equipment) signifies "any device or means intended to be worn or held by a person to protect them from one or more risks likely to threaten their health or their safety in the workplace, and any addition or accessory intended for this purpose".

European regulation 2016/425 mainly determines:

- the responsibilities of economic operators in relation to PPE,
- the procedures for evaluating compliance, the requirements of which must be met by the PPE to benefit from free circulation within the European Union.

PPE Categorisation:

Type I PPE: Minor risks (intended to protect against superficial injuries). The manufacturer does a CE self-certification according to module A. He declares that, when new, the PPE conforms to the requirements of the regulation. His personal responsibility is engaged. The product is then marked CE.

Type II PPE: Intermediate risks (intended to protect against mechanical, thermal and chemical risks) other than those under categories I and III. The manufacturer makes an application for an EU inspection according to module B, accompanied by the technical file of the PPE to a notified European laboratory, which proceeds with a series of tests and studies the file with a view to attributing an EU Type-Examination Certificate. Simultaneously, the manufacturer follows a production surveillance procedure according to module C.

Type III PPE: Mortal danger (intended to protect against mortal danger or risks of irreversible health damage). The manufacturer has the choice for the surveillance of the manufacture of his product between a supervised surveillance of products at random intervals according to module C2, or the quality assurance system of the production method according to module D. Previous to this he should have performed the same process for product certification according to module B as for intermediate risk PPEs (type II).

PPEs intended for protection against falls from heights all belong to Category III.

CE marking applies to all three categories.

Products certified in this way carry CE marking, followed, for category III, by the number of the notified body handling the quality control. For every certified product, the manufacturer supplies user instructions providing his name and address, storage, use and maintenance instructions, a recommended use-by-date and the meaning of the markings.

All these specifications are stipulated in the previously listed "harmonised" EN standards.

REGLAMENTACIÓN EUROPEA

En el marco de la reglamentación, se entiende por EPI (equipos de protección individual) «todo dispositivo o medio destinado a ser llevado o sujetado por una persona con el fin de protegerla contra uno o varios riesgos susceptibles de amenazar su salud y su seguridad en el trabajo, así como todo complemento o accesorio destinado a este objetivo».

La reglamentación europea 2016/425 determina principalmente:

- las responsabilidades de los operadores económicos en el ámbito de los EPI,
- los procedimientos de evaluación de la conformidad, a los cuales los EPI deben responder para poder disfrutar de la libre circulación dentro de la Unión Europea.

La categorización de los EPI:

EPI tipo I: Riesgos menores (destinados a proteger contra las lesiones superficiales). El fabricante realiza una autocertificación según el módulo A. Declara que el nuevo ejemplar del EPI cumple con los requisitos de la reglamentación. Su propia responsabilidad se ve comprometida. Por eso, el producto recibe el marcado CE.

EPI tipo II: Riesgos intermedios (destinados a proteger contra los riesgos mecánicos, térmicos, químicos) distintos de los de las categorías I y III. El fabricante presenta una solicitud de examen UE de tipo según el módulo B, acompañada del expediente técnico del EPI, por un laboratorio notificado europeo, que realiza una serie de pruebas y el estudio del expediente para determinar la adjudicación de un certificado de examen UE de tipo. Paralelamente, el fabricante cumple con un procedimiento de control de la producción según el módulo C.

EPI tipo III: Riesgos mortales (destinados a proteger contra los riesgos mortales o irreversibles para la salud). El fabricante puede elegir para el control de fabricación de su producto entre un control supervisado de los productos a intervalos aleatorios según el módulo C2, o el sistema de garantía de calidad del modo de producción según el módulo D. Anteriormente, realiza los mismos trámites para la certificación del producto según el módulo B que para los EPI destinados a los tipos de riesgos intermedios (tipo II).

Todos los EPI destinados a la protección contra las caídas de altura pertenecen a la categoría III. El marcado CE se aplica a las tres categorías.

Los productos así certificados llevan el marcado CE, seguido de la categoría III y del número del organismo notificado que ejerce el control de la calidad.

Para cada producto certificado, el fabricante suministra un manual informativo con sus datos, las instrucciones de almacenamiento, empleo, mantenimiento, una recomendación de la fecha de caducidad y el significado de los marcados.

Todas estas especificaciones se estipulan en las normas «armonizadas» EN contiguas.

EUROPÄISCHE VORSCHRIFTEN

Im Rahmen der geltenden Vorschriften versteht man unter PSA (persönliche Schutzausrüstung) „jede Ausrüstung, die dazu bestimmt ist, von einer Person als Schutz gegen ein oder mehrere Risiken für ihre Gesundheit oder ihre Sicherheit getragen oder gehalten zu werden, sowie jede mit demselben Ziel verwendete und mit der persönlichen Schutzausrüstung verbundene Zusatzausrüstung“.

Die Verordnung (EU) 2016/425 bestimmt im Wesentlichen:

- die Verantwortlichkeiten der Wirtschaftakteure im Bereich der PSA,
- die Konformitätsbewertungsverfahren, denen die PSA unterzogen werden müssen, um Anspruch auf den freien Verkehr in der Europäischen Union zu haben.

Die Einstufung der PSA:

PSA Kategorie I: Einfache PSA zum Schutz gegen minimale Gefahren (oberflächliche Verletzungen). Der Hersteller nimmt eine interne Fertigungskontrolle gemäß Modul A vor. Er erklärt, dass das neue Exemplar der PSA den geltenden Anforderungen dieser Verordnung genügt. Er haftet für die Ausrüstung. Das Produkt erhält die CE-Kennzeichnung.

PSA Kategorie II: PSA zum Schutz vor mittleren (mechanischen, thermischen, chemischen) Risiken, die nicht in den Kategorien I und III enthalten sind.

Der Hersteller reicht bei einem notifizierten europäischen Labor, das eine Reihe von Prüfungen durchführt und die Unterlagen im Hinblick auf die Ausstellung einer EU-Baumusterprüfbescheinigung prüft, einen Antrag auf eine EU-Baumusterprüfung gemäß Modul B ein, dem die technischen Unterlagen der PSA beigelegt sind. Gleichzeitig befolgt der Hersteller ein Produktionskontrollverfahren gemäß Modul C.

EPI Kategorie III: Komplexe PSA zum Schutz vor tödlichen Gefahren und irreversiblen Gesundheitsschäden. Der Hersteller hat zur Fertigungskontrolle seines Produkts die Wahl zwischen überwachten Produktprüfungen in unregelmäßigen Abständen gemäß Modul C2 oder der Qualitätssicherung bezogen auf den Produktionsprozess gemäß Modul D. Zuvor hat er das gleiche Produktzertifizierungsverfahren gemäß Modul B wie für PSA zum Schutz vor mittleren Risiken zu befolgen (Kategorie II).

PSA für den Sturzschutz aus größeren Höhen gehören vollumfänglich der Kategorie III an.

Die CE-Kennzeichnungen gelten für die drei Kategorien.

Die dementsprechend zertifizierten Produkte tragen die CE-Kennzeichnung, bei Kategorie III gefolgt von der Nummer der für die Qualitätsprüfung notifizierten Stelle.

Für jedes zertifizierte Produkt liefert der Hersteller ein Informationsmerkblatt mit seiner Anschrift, den Lageranweisungen, Gebrauchs-, Instandhaltungsanweisungen, mit einer Empfehlung für das Verfalldatum und die Bedeutung der Kennzeichnungen.

Alle Spezifikationen sind den "harmonisierten", oben stehenden EN-Normen zu entnehmen.

REGOLAMENTI EUROPEE

Secondo la normativa, per DPI (Dispositivo di Protezione Individuale) si intende "qualsiasi attrezzatura destinata ad essere indossata e tenuta dal lavoratore allo scopo di proteggerlo contro uno o più rischi suscettibili di minacciarne la sicurezza o la salute durante il lavoro, nonché ogni complemento o accessorio destinato a tale scopo".

Il regolamento europeo 2016/425 determina principalmente:

- le responsabilità degli operatori economici per quanto riguarda i DPI,
- le procedure di valutazione della conformità alle quali i DPI devono rispondere per beneficiare della libera circolazione nell'Unione Europea.

Classificazione dei DPI:

DPI tipo I: Rischi minori (destinati a proteggere da lesioni superficiali). Il fabbricante procede ad autocertificazione secondo il modulo A. Dichiaro che la nuova copia del DPI è conforme ai requisiti del regolamento. La sua responsabilità è impegnata. Il prodotto riceve così la marcatura CE.

DPI tipo II: Rischi intermedi (destinati a proteggere dai rischi meccanici, termici, chimici) diversi da quelli delle categorie I e III. Il fabbricante presenta una domanda di esame CE del tipo secondo il modulo B unitamente al fascicolo tecnico del DPI presso uno dei laboratori europei notificati, il quale procede a una serie di test e allo studio del fascicolo per l'attribuzione di un attestato di esame CE del tipo se il DPI è conforme. In parallelo il fabbricante si conforma alla procedura di controllo della produzione secondo il modulo C.

DPI tipo III: Rischi mortali: (destinati a proteggere dai rischi mortali o irreversibili per la salute). Il fabbricante deve scegliere per il controllo di fabbricazione del suo prodotto tra il controllo supervisionato dei prodotti a intervalli casuali secondo il modulo C2 o il sistema di assicurazione qualità del modo di produzione secondo il modulo D. A priori avrà inoltrato la stessa pratica di certificazione del prodotto secondo il modulo B di quella relativa ai DPI destinati ai tipi di rischi intermedi (tipo II).

I DPI destinati alla protezione da cadute in altezza appartengono tutti alla categoria III. La marcatura CE si applica alle tre categorie.

I prodotti così certificati recano la marcatura CE seguita dalla categoria III, dal numero dell'organismo notificato che assicura il controllo della qualità.

Per ciascun prodotto certificato il fabbricante fornisce un documento informativo recante i suoi dati, le istruzioni di stoccaggio, d'uso, di manutenzione, una raccomandazione della data di scadenza e il significato delle marcature.

Tutte queste specifiche sono previste nelle norme "armonizzate" EN elencate a lato.

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HARNAIS, CEINTURES ET ACCESSOIRES
HARNESSES, BELTS & ACCESSORIES
ARNESES, CINTURONES Y ACCESORIOS
IMBRACATURE, CINTURE E ACCESSORI
AUFFANG, HALTEGURTE UND ZUBEHÖR





04.06.21

RATOS
SAFETY

TO
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SAFETY

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SAFETY

RATOS
SAFETY

RATOS
SAFETY



Folding lateral D-rings



Restraint attachment point



2 lanyard parking points



Breathable pads



Second dorsal attachment point for EN 360



Suitable for men and women



FA 10 218 00 - FA 10 218 01 - FA 10 218 02



FA 50 230 20B included



Attachment point for LADDER CLIMBING

HYBRID AIRTECH 2

Harnais antichute 5 points d'accrochage avec ceinture extra confort
 Full body harness 5 attachment points with extra-comfort belt
 Arnés anticaída 5 puntos de enganche con cinturón extra confort
 Imbracatura anticaduta con 5 punti di attacco con cintura extra confort
 Fünfpunktauffanggurt Extra-Komfort mit Haltegurt

| REF. | FA 10 218 00 | FA 10 218 01 | FA 10 218 02 |
|----------------------|-------------------------------|--------------|--------------|
| Sizes | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358, EN 813 | | |
| Attachment | (x2) | | |
| MAT. | | | |
| MAT. | | | |
| MAT. | | | |
| SWL = 5KG / MAXI 5KG | | | |
| kg | 2.32 KG | 2.40 KG | 2.44 KG |



Hybrid WIND AIRTECH

NEW

Hybrid TOWER AIRTECH

FA 10 218 00W - FA 10 218 01W - FA 10 218 02W

FA 10 218 00P - FA 10 218 01P - FA 10 218 02P



FA 50 230 20B included



Prevents webbing wear in wind turbine ladder cages



Low front attachment point



Chest buckle



WIND HYBRID AIRTECH

TOWER HYBRID AIRTECH

Harnais antichute 5 points d'accrochage avec ceinture extra confort pour travail sur éolienne
Full body harness 5 attachment points with extra-comfort belt for working on wind turbine
Arnés anticaída 5 puntos de enganche con cinturón extra confort para trabajar en aerogeneradores
Imbracatura anticaduta con 5 punti di attacco con cintura extra comfort per lavori su turbine eoliche
Fünfpunktaufgangurt Extra-Komfort mit Haltegurt für Arbeiten an Windkraftanlagen

Harnais antichute 5 points d'accrochage avec ceinture extra confort pour travail sur pylône
Full body harness 5 attachment points with extra-comfort belt for pylon work
Arnés anticaída 5 puntos de enganche con cinturón extra confort para trabajos en postes
Imbracatura anticaduta con 5 punti di attacco con cintura extra comfort per lavori su piloni
Fünfpunktaufgangurt Extra-Komfort mit Haltegurt für Arbeiten an Masten

| REF. | FA 10 218 00W | FA 10 218 01W | FA 10 218 02W | FA 10 218 00P | FA 10 218 01P | FA 10 218 02P |
|----------------------|-------------------------------|---------------|---------------|-------------------------------|---------------|---------------|
| Sizes | S-M | M-L | L-XXL | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358, EN 813 | | | EN 361, EN 358, EN 813 | | |
| Attachment | (x2) | | | (x2) | | |
| MAT. | | | | | | |
| MAT. | PES | | | PES | | |
| SWL = 5KG / MAXI 5KG | 2 / 4 / 2 | | | 2 / 4 / 2 | | |
| kg | 2.70 KG | 2.77 KG | 2.83 KG | 2.35 KG | 2.42 KG | 2.49 KG |

Airtech

FA 10 219 00 - FA 10 219 01 - FA 10 219 02

FA 10 219 99



Working seat attachment points



FA 50 304 22B included



Kit bloqueur ventral pour harnais AIRTECH 2
Ventral rope clamp kit for AIRTECH 2 harness
Kit bloqueador ventral para arnés AIRTECH 2
Kit bloccante ventrale per imbracatura AIRTECH 2
Bauchklemme-Set für AIRTECH 2-Auffanggurt



AIRTECH 2

Harnais antichute 5 points d'accrochage avec ceinture extra confort pour travail en suspension
Suspension harness with extra-comfort belt, 5 attachment points
Arnés anticaída 5 puntos de enganche con cinturón extra confort para el trabajo suspendido
Imbracatura anticaduta con 5 punti di attacco con cintura extra confort per lavori in sospensione
Fünfpunktaufhänggurt Extra-Komfort mit Haltegurt für Arbeiten in hängender Position

| REF. | FA 10 219 00 | FA 10 219 01 | FA 10 219 02 | FA 10 219 99 |
|------------|-------------------------------|--------------|--------------|--|
| Sizes | S-M | M-L | L-XXL | --- |
| KG | MAX. 140 KG (PPE-R 11.132) | | | --- |
| CE | EN 361, EN 358, EN 813 | | | EN 567, EN 12841 Type B |
| Attachment | (x2) | | | --- |
| | 9 / 2 | | | --- |
| MAT. | ALU / PES / ALU | | | ALU |
| MAT. | PES | | | 10 mm / PES / ALU / STEEL ventral rope clamp / quick link |
| | 0 / 4 / 2 | | | --- |
| kg | 2.18 KG | 2.23 KG | 2.27 KG | 0.29 KG |



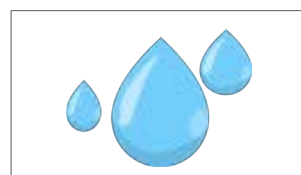
ADVENTURE

FA 10 305 01

NEW



Helmet & accessories pocket



Water-repellant bag



Retroreflective shoulder straps



Fall indicators



ADVENTURE

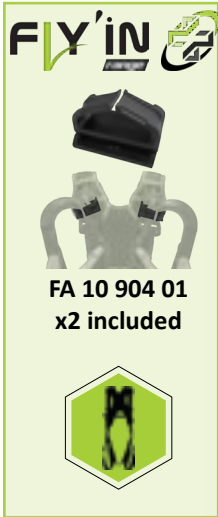
Harnais antichute 2 points d'accrochage avec sac à dos intégré
Full body harness 2 attachment points with integrated backpack
Arnés anticaída 2 puntos de enganche con mochila integrada
Imbracatura anticaduta con 2 punti di attacco con zaino integrato
Zweipunktaufhänggurt mit integriertem Rucksack

| | |
|------------|-------------------------------|
| REF. | FA 10 305 01 |
| Sizes | M-L |
| KG | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361 |
| Attachment | ● ● |
| | 5 / 3 |
| MAT. | |
| MAT. | PES |
| | 0 / 0 / 2 |
| KG | 1.88 KG |

FLY'IN

FA 10 202 00 - FA 10 202 01 - FA 10 202 02

FA 10 201 00 - FA 10 201 01 - FA 10 201 02



FLY'IN 3



FLY'IN 2

Harnais antichute 4 points d'accrochage avec ceinture extra confort pour travail en suspension
Suspension harness 4 attachment points with extra-comfort belt
Arnés anticaída 4 puntos de enganche con cinturón extra confort para el trabajo suspendido
Imbracatura anticaduta con 4 punti di attacco con cintura extra confort per lavori in sospensione
Vierpunktaufgangurt mit Extra-Komfort Haltegurt für Arbeiten in hängender Position

Harnais antichute 3 points d'accrochage avec ceinture extra confort
Full body harness 3 attachment points with extra-comfort belt
Arnés anticaída 3 puntos de enganche con cinturón extra confort
Imbracatura anticaduta con 3 punti di attacco con cintura extra confort
Dreipunktaufgangurt mit Extra-Komfort Haltegurt

| REF. | FA 10 202 00 | FA 10 202 01 | FA 10 202 02 | FA 10 201 00 | FA 10 201 01 | FA 10 201 02 |
|------------|-------------------------------|--------------|--------------|-------------------------------|--------------|--------------|
| Sizes | S-M | M-L | L-XXL | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358, EN 813 | | | EN 361, EN 358 | | |
| Attachment | ● ● ● ● | | | ● ● ● | | |
| | 6 / 2 | | | 6 / 4 | | |
| MAT. | ALU / ALU | | | ALU / ALU | | |
| MAT. | PES | | | PES | | |
| | 1 / 3 / 2 | | | 2 / 1 / 2 | | |
| kg | 2.15 KG | 2.21 KG | 2.27 KG | 2.21 KG | 2.27 KG | 2.31 KG |



FLY'IN

FA 10 101 00 - FA 10 101 01 - FA 10 101 02

FA 10 404 00 - FA 10 404 01 - FA 10 404 02

NEW DESIGN



FLY'IN 1

FLY'IN 4

Harnais antichute extra confort 2 points d'accrochage
Extra-comfort body harness 2 attachment points
Arnés anticaída extra confort 2 puntos de enganche
Imbracatura anticaduta extra confort con 2 punti di attacco
Extra-Komfort Zweipunktauffanggurt

Baudrier de maintien au travail
Work positioning sit-harness
Arnés de asiento para posicionamiento en el trabajo
Imbracatura di posizionamento sul lavoro
Auffanggurt zum Halten am Arbeitsplatz

| REF. | FA 10 101 00 | FA 10 101 01 | FA 10 101 02 | FA 10 404 00 | FA 10 404 01 | FA 10 404 02 |
|-------------|-------------------------------|--------------|--------------|-------------------------------|--------------|--------------|
| Sizes | S-M | M-L | L-XXL | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361 | | | EN 358, EN 813 | | |
| Attachment | ● ● | | | ● ● ● | | |
| | 5 / 3 | | | 4 / 2 | | |
| MAT. | ALU / ALU | | | ALU / ALU | | |
| MAT. 45 mm | PES | | | PES | | |
| | 0 / 0 / 2 | | | 2 / 3 / 0 | | |
| KG | 1.61 KG | 1.67 KG | 1.76 KG | 1.50 KG | 1.54 KG | 1.59 KG |

NEW FA 10 390 150



SUITABLE FOR
FA 10 202 XX & FA 10 206 OXA
HARNESSES



NEW FA 10 390 275



Gilet de flottaison pour navigation en haute mer
Life jacket for offshore sailing
Chaleco salvavidas para navegación en alta mar
Giubbotto di salvataggio per la navigazione in alto mare
Rettungsweste für die Hochseeschifffahrt

Gilet de flottaison pour conditions extrêmes ou personne lourdement équipée
Life jacket for extreme conditions or heavily equipped person
Chaleco salvavidas para condiciones extremas o persona con mucho equipo
Giubbotto di salvataggio per condizioni estreme o persona pesantemente equipaggiata
Rettungsweste für extreme Bedingungen oder schwer ausgerüstete Person

| REF. | FA 10 390 150 | FA 10 390 275 |
|-------|---|---|
| Sizes | TU | TU |
| KG | MIN. 50 KG / MAX. 140 KG (equipment included) | MIN. 50 KG / MAX. 140 KG (equipment included) |
| CE | EN ISO 12402-3 | EN ISO 12402-2 |
| | 150 N | 275 N |
| MAT. | CORDURA 1000D | CORDURA 1000D |
| MAT. | PU | PU |
| CAP. | 15 L | 30 L |
| | 1 / 1 | 1 / 1 |
| MAT. | PA / | PA / |
| MAT. | PES | PES |
| + | FA 10 202 XX, FA 10 206 OXA Automatic and manual triggering, mouth inflation | FA 10 202 XX, FA 10 206 OXA Automatic and manual triggering, mouth inflation |
| | 1.20 KG | 1.40 KG |

FA 10 206 00A - FA 10 206 01A - FA 10 206 02A

AUTOMATIC SAFET'EAR BUCKLES

2 lanyard parking points



SPEED AIR 5

Harnais antichute 4 points d'accrochage avec ceinture confort pour travail en suspension
 Suspension harness 4 attachment points with comfortable belt
 Arnés anticaída 4 puntos de enganche con cinturón confort para el trabajo suspendido
 Imbracatura anticaduta con 4 punti di attacco con cintura comfort per lavori in sospensione
 Vierpunktauffanggurt mit Komfortabler Haltegurt für Arbeiten in hängender Position

| REF. | FA 10 206 00A | FA 10 206 01A | FA 10 206 02A |
|------------|-------------------------------|---------------|---------------|
| Sizes | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358, EN 813 | | |
| Attachment | | | |
| | 6 / 2 | | |
| MAT. | | | |
| MAT. | PES | | |
| | 3 / 3 / 2 | | |
| kg | 2.43 KG | 2.46 KG | 2.51 KG |



FA 10 207 00 - FA 10 207 01 - FA 10 207 02



NEW DESIGN



SPEED AIR 4

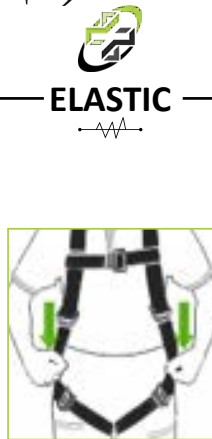
Harnais antichute 3 points d'accrochage avec ceinture rotative
 Full body harness 3 attachment points with rotative belt
 Arnés 3 puntos de enganche con cinturón giratorio
 Imbracatura con 3 punti di attacco e cintura rotante
 Dreipunktaufhänggurt mit schwenkbarem Haltegurt

| REF. | FA 10 207 00 | FA 10 207 01 | FA 10 207 02 |
|-------------|-------------------------------|--------------|--------------|
| Sizes | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358 | | |
| Attachment | | | |
| | 6 / 4 | | |
| MAT. | | | |
| MAT. 45 mm | PES | | |
| | 4 / 1 / 2 | | |
| kg | 2.57 KG | 2.60 KG | 2.64 KG |

FA 10 217 00 - FA 10 217 01 - FA 10 217 02



FA 10 117 00 - FA 10 117 01 - FA 10 117 02



FALL INDICATORS
(legs & back)

SPEED AIR 3

Harnais antichute 3 points d'accrochage avec ceinture confort
Full body harness 3 attachment points with comfortable belt
Arnés anticaída 3 puntos de enganche con cinturón confortable
Imbracatura anticaduta con 3 punti di attacco con cintura confortevole
Dreipunktaufhänggurt mit Komfortabler Haltegurt

SPEED AIR 2

Harnais antichute 2 points d'accrochage
Full body harness 2 attachment points
Arnés anticaída 2 puntos de enganche
Imbracatura anticaduta con 2 punti di attacco
Zweipunktaufhänggurt

| REF. | FA 10 217 00 | FA 10 217 01 | FA 10 217 02 | FA 10 117 00 | FA 10 117 01 | FA 10 117 02 |
|-------------------------|-------------------------------|--------------|--------------|-------------------------------|--------------|--------------|
| Sizes | S-M | M-L | L-XXL | S-M | M-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | | MAX. 140 KG (PPE-R 11.132) | | |
| CE | EN 361, EN 358 | | | EN 361 | | |
| Attachment | ● ● ● | | | ● ● | | |
| | 6 / 4 | | | 5 / 3 | | |
| MAT. | ALU / STEEL | | | ALU / STEEL | | |
| MAT. : 45 mm | PES | | | PES | | |
| SWL = 5KG / MAXI 5KG / | 2 / 1 / 2 | | | 0 / 0 / 2 | | |
| + | FALL INDICATORS | | | FALL INDICATORS | | |
| KG | 2.07 KG | 2.14 KG | 2.21 KG | 1.47 KG | 1.50 KG | 1.53 KG |

XIMO

FA 10 204 00A - FA 10 204 01A

FA 10 104 00A - FA 10 104 01A

XIMO

EXTENSION

AUTOMATIC SAFET'EAR BUCKLES

2 lanyard parking points

Chest buckle

STEEL



XIMO 2

Harnais antichute 3 points d'accrochage avec ceinture confort
Full body harness 3 attachment points with comfortable belt
Arnés anticaída 3 puntos de enganche con cinturón confortable
Imbracatura anticaduta con 3 punti di attacco con cintura confortevole
Dreipunktaufhänggurt mit Komfortabler Haltegurt

XIMO 1

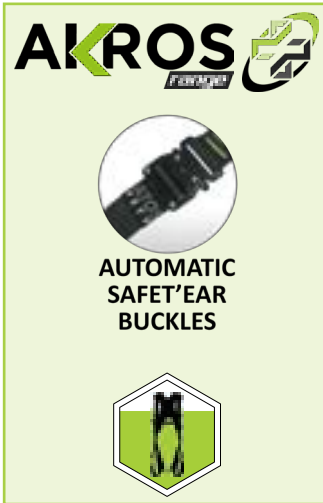
Harnais antichute confort 2 points d'accrochage
Comfortable full body harness 2 attachment points
Arnés anticaída confortable 2 puntos de enganche
Imbracatura anticaduta confortevole con 2 punti di attacco
Komfortabler Zweipunktaufhänggurt

| REF. | FA 10 204 00A | FA 10 204 01A | FA 10 104 00A | FA 10 104 01A |
|----------------------|-------------------------------|---------------|-------------------------------|---------------|
| Sizes | S-L | L-XXL | S-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | MAX. 140 KG (PPE-R 11.132) | |
| CE | EN 361, EN 358 | | EN 361 | |
| Attachment | ● ● ● | | ● ● | |
| | 6 / 4 | | 5 / 3 | |
| MAT. | STEEL | | STEEL | |
| MAT. 45 mm | PES | | PES | |
| SWL = 5KG / MAXI 5KG | 3 / 0 / 2 | | 0 / 0 / 2 | |
| kg | 2.23 KG | 2.32 KG | 1.45 KG | 1.51 KG |

AKROS

FA 10 205 00A - FA 10 205 01A

FA 10 105 00A - FA 10 105 01A



AKROS 3

Harnais antichute 3 points d'accrochage avec ceinture confort
Full body harness 3 attachment points with comfortable belt
Arnés anticaída 3 puntos de enganche con cinturón confortable
Imbracatura anticaduta con 3 punti di attacco con cintura comfotevole
Dreipunktauffanggurt mit Komfortabler Haltegurt

AKROS 1

Harnais antichute 2 points d'accrochage
Full body harness 2 attachment points
Arnés anticaída 2 puntos de enganche
Imbracatura anticaduta con 2 punti di attacco
Zweipunktauffanggurt

| REF. | FA 10 205 00A | FA 10 205 01A | FA 10 105 00A | FA 10 105 01A |
|----------------------|-------------------------------|---------------|-------------------------------|---------------|
| Sizes | S-L | L-XXL | S-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | | MAX. 140 KG (PPE-R 11.132) | |
| CE | EN 361, EN 358 | | EN 361 | |
| Attachment | ● ● ● | | ● ● | |
| | 6 / 4 | | 5 / 3 | |
| MAT. | STEEL | | STEEL | |
| MAT. 45 mm | PES | | PES | |
| SWL = 5KG / MAXI 5KG | 3 / 0 / 0 | | --- | |
| kg | 2.24 KG | 2.36 KG | 1.52 KG | 1.55 KG |

AKROS

FA 10 111 00 - FA 10 111 01



AKROS 2

Harnais antichute 3 points d'accrochage
Full body harness 3 attachment points
Arnés anticaída 3 puntos de enganche
Imbracatura anticaduta con 3 punti di attacco
Dreipunktaufhänggurt

FA 10 401 00



AKROS 4

Ceinture de maintien au travail confort
Comfortable work positioning belt
Cinturón de posicionamiento en el trabajo confortable
Cintura di posizionamento sul lavoro confortevole
Komfortabler Gürtel zur Arbeitsplatzpositionierung

| REF. | FA 10 111 00 | FA 10 111 01 | FA 10 401 00 |
|-------------|-------------------------------|--------------|-------------------------------|
| Sizes | S-L | L-XXL | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | | MAX. 140 KG (PPE-R 11.132) |
| | EN 361 | | EN 358 |
| Attachment | (x2) | | |
| | 5 / 3 | | 1 / 1 |
| MAT. | | | |
| MAT. 45 mm | PES | | PES |
| | --- | | 3 / 0 / 0 |
| Kg | 1.59 KG | 1.65 KG | 0.65 KG |

MOVE

FA 10 107 00A - FA 10 107 01A



KARL

FA 10 301 00



MOVE 3

Harnais antichute 2 points d'accrochage
Full body harness 2 attachment points
Arnés anticaída 2 puntos de enganche
Imbracatura anticaduta con 2 punti di attacco
Zweipunktaufhänggurt

KARL

Harnais antichute 2 points d'accrochage avec gilet
Full body harness 2 attachment points with vest
Arnés anticaída 2 puntos de enganche con chaleco
Imbracatura anticaduta con 2 punti di attacco e giubbotto
Zweipunktaufhänggurt mit Weste

| REF. | FA 10 107 00A | FA 10 107 01A | FA 10 301 00 |
|----------------------|-------------------------------|---------------|-------------------------------|
| Sizes | S-L | L-XXL | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361 | | EN 361 |
| Attachment | ● ● | | ● ● |
| | 5 / 3 | | 4 / 2 |
| MAT. | ALU / STEEL | | STEEL |
| MAT. 45 mm | PES | | PES |
| SWL = 5KG / MAXI 5KG | 0 / 0 / 2 | | --- |
| kg | 1.54 KG | 1.58 KG | 1.73 KG |

REFLEX

FA 10 115 00



REFLEX 4

FA 10 304 00



REFLEX 3



RETROREFLECTIVE



AUTOMATIC SAFET'EAR BUCKLES



Harnais antichute 2 points d'accrochage avec sangle haute visibilité
 Full body harness 2 attachment points with high visibility webbing
 Arnés anticaída 2 puntos de enganche con cinta de alta visibilidad
 Imbracatura anticaduta con 2 punti di attacco e cinghia alta visibilità
 Zweipunktauffanggurt mit hochsichtbarer Gurtband

Harnais antichute 2 points d'accrochage avec gilet haute visibilité
 Full body harness 2 attachment points with high visibility vest
 Arnés anticaída 2 puntos de enganche con chaleco de alta visibilidad
 Imbracatura anticaduta con 2 punti di attacco e giubbotto alta visibilità
 Zweipunktauffanggurt mit hochsichtbarer Weste

| REF. | FA 10 115 00 | FA 10 304 00 |
|-------------|-------------------------------|-------------------------------|
| Sizes | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361 | EN 361 |
| Attachment | | |
| | 5 / 3 | 5 / 3 |
| MAT. | | |
| MAT. 45 mm | PES | PES |
| | --- | --- |
| kg | 1.49 KG | 1.72 KG |

REFLEX

FA 10 302 00



REFLEX 1

FA 10 303 00



REFLEX 2



Harnais antichute 2 points d'accrochage avec gilet haute visibilité
 Full body harness 2 attachment points with high visibility vest
 Arnés anticaída 2 puntos de enganche con chaleco de alta visibilidad
 Imbracatura anticaduta con 2 punti di attacco e giubbotto alta visibilità
 Zweipunktaufgangurt mit hochsichtbarer Weste

Harnais antichute 2 points d'accrochage avec gilet haute visibilité
 Full body harness 2 attachment points with high visibility vest
 Arnés anticaída 2 puntos de enganche con chaleco de alta visibilidad
 Imbracatura anticaduta con 2 punti di attacco e giubbotto alta visibilità
 Zweipunktaufgangurt mit hochsichtbarer Weste

| REF. | FA 10 302 00 | FA 10 303 00 |
|-------------|-------------------------------|-------------------------------|
| Sizes | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| | EN 361 ISO 20471 Class 2 | EN 361 ISO 20471 Class 2 |
| Attachment | | |
| | 4 / 2 | 4 / 2 |
| MAT. / | | |
| MAT. 45 mm | PES | PES |
| | --- | --- |
| | 1.78 KG | 1.78 KG |

MUNE

FA 10 213 00



MUNE 6

Harnais antichute 4 points d'accrochage pour travail en suspension
 Suspension body harness 4 attachment points with work positioning belt
 Arnés anticaída 4 puntos de enganche para el trabajo en suspensión
 Imbracatura anticaduta con 4 punti di attacco per lavori in sospensione
 Vierpunktaufhänggurt für Arbeiten in hängender Position

| | |
|-------------|-------------------------------|
| REF. | FA 10 213 00 |
| Sizes | TU |
| KG | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361, EN 358, EN 813 |
| Attachment | |
| | 6 / 0 |
| MAT. | |
| MAT. 45 mm | PES |
| | 3 / 0 / 0 |
| | 2.15 KG |

MUNE

FA 10 205 00



FA 10 204 00



MUNE 5

Harnais antichute 3 points d'accrochage avec ceinture
Full body harness 3 attachment points with belt
Arnés anticaída 3 puntos de enganche con cinturón
Imbracatura anticaduta con 3 punti di attacco con cintura
Dreipunktauffanggurt mit Haltegurt

MUNE 4

Harnais antichute 3 points d'accrochage avec ceinture
Full body harness 3 attachment points with belt
Arnés anticaída 3 puntos de enganche con cinturón
Imbracatura anticaduta con 3 punti di attacco con cintura
Dreipunktauffanggurt mit Haltegurt

| REF. | FA 10 205 00 | FA 10 204 00 |
|-------------|-------------------------------|-------------------------------|
| Sizes | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| | EN 361, EN 358 | EN 361, EN 358 |
| Attachment | | |
| | 6 / 0 | 5 / 0 |
| MAT. / | | |
| MAT. 45 mm | PES | PES |
| | 3 / 0 / 0 | 3 / 0 / 0 |
| | 1.92 KG | 1.76 KG |

MUNE

FA 10 106 00



FA 10 105 00



MUNE 3R

Harnais antichute 3 points d'accrochage avec sangle d'extension pour évacuation
 Body harness 3 attachment points, with extension rescue strap
 Arnés anticaída 3 puntos de enganche, con cinta de extensión para evacuación
 Imbracatura anticaduta con 3 punti di attacco con cinghia di estensione per evacuazione
 Dreipunktauffanggurt, mit einem Gurtband für Bergungen

MUNE 3

Harnais antichute 2 points d'accrochage
 Full body harness 2 attachment points
 Arnés anticaída 2 puntos de enganche
 Imbracatura anticaduta con 2 punti di attacco
 Zweipunktauffanggurt

| REF. | FA 10 106 00 | FA 10 105 00 |
|-------------|-------------------------------|-------------------------------|
| Sizes | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| | EN 361, EN 1497 | EN 361 |
| Attachment | | |
| | 5 / 0 | 5 / 0 |
| MAT. / | | |
| MAT. 45 mm | PES | PES |
| / / | --- | --- |
| | 1.36 KG | 1.19 KG |



MUNE

FA 10 104 00



FA 10 108 00










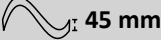






MUNE 2

Harnais antichute 2 points d'accrochage
Full body harness 2 attachment points
Arnés 2 puntos de enganche
Imbracatura con 2 punti di attacco
Zweipunktaufgangurt

MUNE 1

Harnais antichute 1 point d'accrochage
Full body harness 1 attachment point
Arnés 1 punto de enganche
Imbracatura con 1 punto di attacco
Auffanggurt mit 1 Verankerungspunkt

| REF. | FA 10 104 00 | FA 10 108 00 |
|---|---|---|
| Sizes | TU | TU |
|  KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
|  | EN 361 | EN 361 |
| Attachment |   |  |
|  | 4 / 0 | 5 / 0 |
| MAT.  |  |  |
| MAT.  45 mm | PES | PES |
|  /  /  | --- | --- |
|  | 1.04 KG | 1.07 KG |

KAMI

FA 10 203 00



FA 10 103 00



FA 10 102 00



KAMI 3

Harnais antichute 3 points d'accrochage avec ceinture
Full body harness 3 attachment points with belt
Arnés anticaída 2 puntos de enganche con cinturón
Imbracatura anticaduta con 3 punti di attacco con cintura
Dreipunktaufgangurt mit Haltegurt

KAMI 2

Harnais antichute 2 points d'accrochage
Full body harness 2 attachment points
Arnés anticaída 2 puntos de enganche
Imbracatura anticaduta con 2 punti di attacco
Zweipunktaufgangurt

KAMI 1

Harnais 1 point d'accrochage
Full body harness 1 attachment point
Arnés 1 punto de enganche
Imbracatura con 1 punto di attacco
Auffanggurt mit 1 Verankerungspunkt

| REF. | FA 10 203 00 | FA 10 103 00 | FA 10 102 00 |
|-------------|-------------------------------|-------------------------------|-------------------------------|
| Sizes | TU | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| | EN 361, EN 358 | EN 361 | EN 361 |
| Attachment | | | |
| | 3 / 0 | 2 / 0 | 2 / 0 |
| MAT. / | | | |
| MAT. 45 mm | PES | PES | PES |
| / / | 2 / 0 / 0 | --- | --- |
| | 1.41 KG | 0.84 KG | 0.76 KG |



KAMI

FA 10 402 00



KAMI 4

Ceinture de maintien au travail
Work positioning belt
Cinturón de sujeción durante el trabajo
Cintura di posizionamento sul lavoro
Haltegurt zur Arbeitsplatzpositionierung









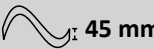




bambou

FA 10 500 00



BAMBOU

Harnais d'escalade ou pour activités accro-branche
Climbing or tree-climbing harness
Arnés de escalada o para actividades de arborismo
Imbracatura da arrampicata o per attività in parchi avventura
Klettergurt oder Auffanggurt für Hochseilgarten

| REF. | FA 10 402 00 | FA 10 500 00 |
|---|---|---|
| Sizes | TU | TU |
|  KG | MAX. 140 KG (PPE-R 11.132) | MAX. 100 KG |
|  | EN 358 | EN 12277 Type C |
| Attachment |  |  |
|  | 1 / 0 | 3 / 0 |
| MAT.  |  |  |
| MAT.  45 mm | PES | PES 30 mm |
|  /  /  | 2 / 0 / 0 | --- |
|  | 0.59 KG | 0.50 KG |

NEW DESIGN
FA 10 901 00



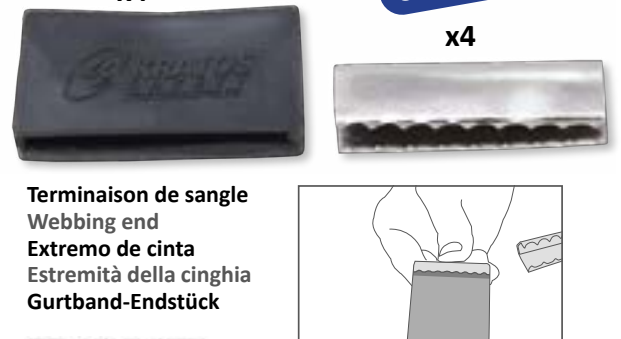
Sangle anti-traumatique
Suspension trauma relief strap
Cinta antitraumática
Cinghia antitrauma
Anti-Trauma-Gurtband

0.19 KG

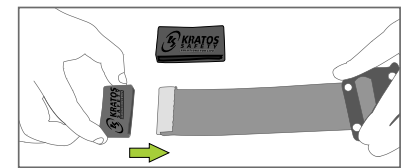
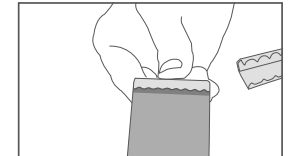


2
FA 10 907 00
x4

SET OF 4 PCS.
x4



Terminaison de sangle
Webbing end
Extremo de cinta
Estremità della cinghia
Gurtband-Endstück

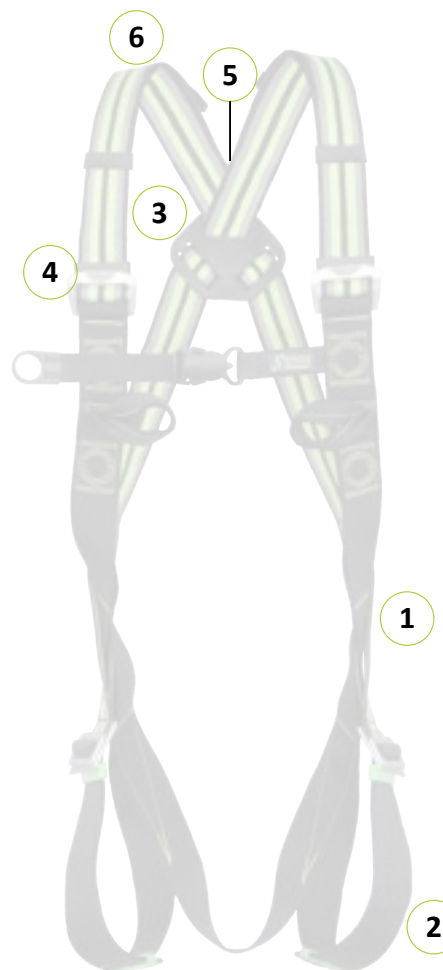


FA 10 902 00



Protection dorsale amovible
Removable dorsal pad
Protección dorsal extraíble
Protezione dorsale amovibile
Abnehmbarer Rückenschutz

0.20 KG



FA 10 905 00



Protection d'épaule amovible résistante à l'abrasion

Removable abrasion resistant shoulder pad
Protección de hombros extraíble, resistente a la abrasión

Protezione spalla amovibile resistente alle abrasioni

Abnehmbarer abriebfester Schulterschutz

0.037 KG

FA 10 903 00
FA 10 903 01



Sangle d'extension amovible avec Dé d'accrochage
Removable extension band with D-Ring
Correa de extensión extraíble con anillo en D de enganche
Cinghia di estensione amovibile con D di attacco
Rückenösenverlängerung mit D-Ring

| | | |
|--------|--------------|--------------|
| REF. | FA 10 903 00 | FA 10 903 01 |
| CE | EN 354 | |
| | 10 mm | 12 mm |
| R (kN) | 25 | |
| | 0.24 KG | 0.32 KG |



FA 10 904 00

4



FA 10 904 01

SET OF 2 PCS.

4



Anneau d'accrochage amovible pour outils ou longes
Removable tools or lanyard keeper
Anilla de enganche extraíble para herramientas o elementos de amarre
Anello di attacco amovibile per attrezzi o cordini
Abnehmbare Halteösen für Werkzeuge oder Verbindungsmittel

0.015 KG

Porte-connecteur pour bretelles de harnais
Karabiner holder for harness shoulder straps
Portaconectores para los tirantes de arneses
Porta connettori per bretelle delle imbracature
Abnehmbare Halteösen für Werkzeuge oder Verbindungsmittel

0.017 KG

HOW TO PUT ON AND ADJUST



a harness



a harness with work positioning belt



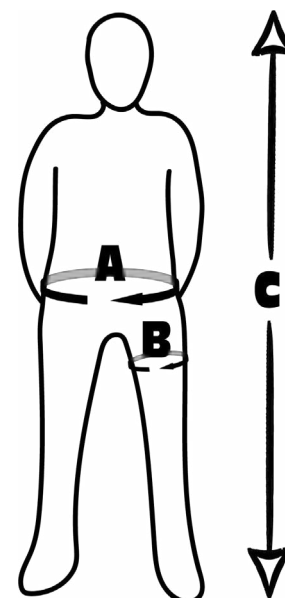
a suspension harness

HARNESSES SIZE CHART

| 3 Sizes Harnesses | | | |
|-------------------|--------|-------|----------|
| Size | A | B | C |
| S-M | 75-100 | 50-70 | 150-175* |
| M-L | 75-120 | 50-80 | 165-190* |
| L-XXL | 75-140 | 50-90 | 180-205* |

| 2 Sizes Harnesses | | | |
|-------------------|--------|--------|----------|
| Size | A | B | C |
| S-L | 75-120 | 50-95 | 150-190* |
| L-XXL | 75-140 | 50-105 | 180-205* |

| Universal Size Harnesses | | | |
|--------------------------|--------------------|---|---|
| Size | A | B | C |
| Universal | one size fits most | | |



* Valeurs données à titre indicatif seulement, peut s'adapter à des statures légèrement plus petites ou plus grandes. Toutes les valeurs sont exprimées en cm.

* Values given as an indication only. May fit slightly smaller or taller heights. All values expressed in cms.

* Valores dados a título indicativo. Pueden ajustarse a alturas menores o mayores. Todos los valores se expresan en cm.

* I valori sono solo indicativi e possono essere adattati a stature leggermente inferiori o superiori. Tutti i valori sono espressi in cm.

* Werte dienen nur zur Orientierung, kann an etwas kleinere oder größere Staturen angepasst werden. Alle Werte sind in cm angegeben.

GAMMES SPÉCIFIQUES

SPECIFIC LINES

GAMAS ESPECÍFICAS

GAMME SPECIFICHE

SPEZIFISCHE KATEGORIEN



FREE

ADÈS

Vielectri



ADÈS

FA 10 114 00A - FA 10 114 01A

NEW DESIGN



FALL INDICATORS
(legs & back)

ADÈS 1

Harnais espaces confinés (adapté CATEC®) et évacuation
Full body harness for work in confined spaces and evacuation
Arnés para trabajos en espacios confinados y evacuación
Imbracatura per spazi confinati e evacuazione
Klettergurt für enge Räume und die Bergung

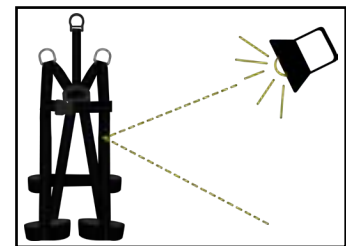
EXTENSION



2 lanyard parking points



AUTOMATIC SAFETY EAR BUCKLES



RETROREFLECTIVE

REVOLTA SERIES TREATMENT

Traitement / Treatment / Tratamiento / Trattamento / Behandlung



Oléofuge
Oil-repellent
Oleófuga
Olio repellente
Ölabweisende



Hydrofuge
Water-repellent
Hidrófuga
Impermeabile
Wasserabweisende



Anti-poussière
Dust-repellent
Antisuciedad
Antimacchia
Staubabweisende

| | | |
|------------|-------------------------------|---------------|
| REF. | FA 10 114 00A | FA 10 114 01A |
| Sizes | S-L | L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) | |
| CE | EN 361, EN 1497 | |
| Attachment | | |
| | 5 / 3 | |
| MAT. | ALU / STEEL | |
| MAT. | PES + treatment | |
| | 0 / 0 / 2 | |
| SWL = 5KG | 1.79 KG | 1.85 KG |

ADÈS



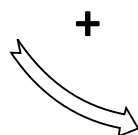
FA 10 908 00

FA 10 414 00

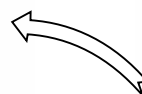


ADÈS 2

Ceinture pour auto-sauveteur
Belt for self-rescuer
Cinturón para autorescatador
Cintura per autorespiratore
Haltegurt für Selbstretter



+



Écarteur pour sauvetage en espace confiné
Confined space rescue spreader bar
Barra esparcidora de rescate en espacios confinados
Distanziatore per operazioni di salvataggio in spazi confinati
Abstandsstück für Rettungszwecke in engen Räumen

| REF. | FA 10 414 00 | FA 10 908 00 |
|-------------|--------------|--------------|
| Sizes | TU | TU |
| KG | --- | MAX. 140 KG |
| CE | --- | EN 1496 |
| Attachment | --- | --- |
| | 0 / 1 | --- |
| MAT. | | |
| MAT. 45 mm | PES | PES |
| | 0 / 1 / 0 | --- |
| KG | 0.41 KG | 0.48 KG |

FA 10 212 00

FA 60 016 05



ELASTIC



20 kV



50 kV

(p. 149)

Harnais antic chute diélectrique 3 points d'accrochage avec ceinture confort
Dielectric full body harness 3 attachment points with comfortable belt
Arnés anticaída dieléctrico 3 puntos de enganche con cinturón confort
Imbracatura anticaduta dielettrica con 3 punti di attacco con cintura confort
Dielektrisches Auffanggurt mit 3 Verankerungspunkten mit Komfortabler Haltegurt

| | |
|-------------|-------------------------------|
| REF. | FA 10 212 00 |
| Sizes | TU |
| KG | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361, EN 358 |
| Attachment | |
| | 6 / 0 |
| MAT. | P & |
| MAT. 45 mm | PES |
| | 2 / 0 / 0 |
| | 2.75 KG |

FA 30 308 20



FA 30 405 15

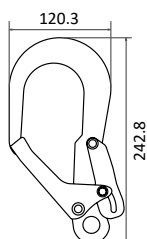


| REF. | FA 30 308 20 | FA 30 405 15 |
|------|------------------------------------|--|
| LG. | 2.0 m | 1.5 m |
| KG | 140 KG | 140 KG |
| CE | EN 355 | EN 355 |
| MAT. | 30 mm PES | 30 mm PES |
| | 45 mm | 45 mm |
| MAT. | P & STEEL | P & STEEL |
| | NO | NO |
| + | MAX. DIELECTRIC RESISTANCE = 22 kV | MAX. DIELECTRIC RESISTANCE = 22 kV + PPE-R 11.063 |
| KG | 1.35 KG | 2.03 KG |

FA 50 222 55

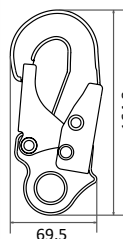


22 kV



(p. 117)

FA 50 223 15



FA 60 008 04



38 kV

(p. 140)



FA 10 110 00



FA 10 211 00



AUTOMATIC SAFETY EAR BUCKLES



Harnais antichute non feu 2 points d'accrochage
 Flame resistant full body harness 2 attachment points
 Arnés anticaída ignífugo 2 puntos de enganche
 Imbracatura anticaduta ignifuga con 2 punti di attacco
 Antistatischer Auffanggurt mit 2 Verankerungspunkten

Harnais antichute non feu 2 points d'accrochage avec ceinture
 Flame resistant full body harness 2 attachment points with belt
 Arnés anticaída ignífugo 2 puntos de enganche con cinturón
 Imbracatura anticaduta ignifuga con 2 punti di attacco e cintura
 Antistatischer Auffanggurt mit 2 Verankerungspunkten und Haltegurt

| REF. | FA 10 110 00 | FA 10 211 00 |
|--------------|-------------------------------|-------------------------------------|
| Sizes | TU | TU |
| KG | MAX. 140 KG (PPE-R 11.132) | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361, ISO 9150, ISO 15025 | EN 361, EN 358, ISO 9150, ISO 15025 |
| Attachment | ● ● | ● ● ● |
| | 5 / 3 | 6 / 4 |
| MAT. | | |
| MAT. : 45 mm | ARAMID | ARAMID |
| | 0 / 0 / 0 | 3 / 0 / 0 |
| kg | 1.79 KG | 2.55 KG |

FA 30 305 15



FA 30 402 15



| REF. | FA 30 305 15 | FA 30 402 15 |
|------|-----------------------------|-----------------------------|
| LG. | 1.5 m | 1.5 m |
| KG | 140 KG | 140 KG |
| CE | EN 355, ISO 9150, ISO 15025 | EN 355, ISO 9150, ISO 15025 |
| MAT. | 45 mm ARAMID | 45 mm ARAMID |
| | 45 mm | 45 mm |
| MAT. | STEEL | STEEL |
| | NO | NO |
| + | --- | PPE-R 11.063 |
| KG | 1.15 KG | 1.87 KG |

FA 40 400 15



FA 40 905 20



FA 60 017 15



| REF. | FA 40 400 15 | FA 40 905 20 | FA 60 017 15 |
|--------|-----------------------------|-----------------------------|------------------------------------|
| LG. | 1.5 m | 1.2 m / 2.0 m | 1.5 m |
| CE | EN 354, ISO 9150, ISO 15025 | EN 358, ISO 9150, ISO 15025 | EN 795 Type B, ISO 9150, ISO 15025 |
| MAT. | 45 mm ARAMID | 35 mm ARAMID | 45 mm ARAMID |
| MAT. | STEEL | STEEL | STEEL |
| R (kN) | 22 kN | 15 kN | 18 kN |
| KG | 1.48 KG | 0.57 KG | 0.38 KG |

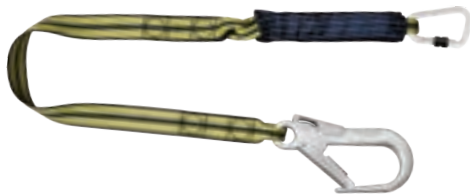
FA 10 109 00 - FA 10 109 01



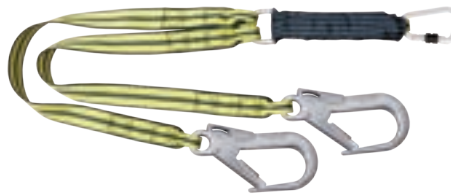
Harnais antichute antistatique 2 points d'accrochage
 Antistatic full body harness 2 attachment points
 Arnés anticaída antiestático 2 puntos de enganche
 Imbracatura anticaduta antistatica con 2 punti di attacco
 Antistatischer Auffanggurt mit 2 Verankerungspunkten

| | |
|------------|---|
| REF. | FA 10 109 00 FA 10 109 01 |
| Sizes | S-L L-XXL |
| KG | MAX. 140 KG (PPE-R 11.132) |
| CE | EN 361 |
| Attachment | |
| | 5 / 0 |
| MAT. | ALU / INOX |
| MAT. | PES |
| | 0 / 0 / 0 |
| + | Ex Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37 |
| | 1.23 KG 1.27 KG |

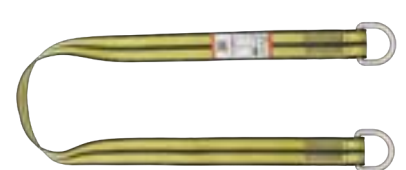
FA 30 306 20



FA 30 403 15



FA 60 004 15A



| REF. | FA 30 306 20 | FA 30 403 15 | FA 60 004 15A |
|------------------|---|---|---|
| LG. | 2.0 m | 1.5 m | 1.5 m |
| KG | 140 KG | 140 KG | |
| CE | EN 355 | EN 355 | EN 795 Type B |
| MAT. | : 45 mm PES | : 45 mm PES | : 45 mm PES / ALU |
| | 45 mm | 45 mm | --- |
| MAT. | ALU | ALU | --- |
| | NO | NO | --- |
| R(kN) / MBS (kN) | --- | --- | 18 kN / 30 kN |
| + | Ex Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37 | Ex Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37, PPE-R 11.063 | Ex Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37 |
| | 0.94 KG | 1.49 KG | 0.31 KG |



EX ZONE 1



| | | |
|---|--------------------------|-------|
| 1 | FA 20 402 03B-07B | p. 58 |
| | FA 20 402 10B/S | p. 59 |
| | FA 20 402 15B-20/S | p. 60 |
| | FA 20 402 30/S | p.61 |
| 2 | FA 20 400 25-30/S | p. 67 |
| 3 | FA 20 600 06-10-15-20 | p. 66 |
| 4 | FA 20 401 10/S-20/S-30/S | p. 54 |
| 5 | FA 20 410 10-20-30 | p. 53 |
| 6 | FA 20 403 10B | p. 52 |
| 7 | KS 7000 | p. 83 |
| 8 | KS 8000 | p. 89 |
| 9 | KS 9000 | p. 89 |



EX ZONE 1





| | | |
|----|---|------------------|
| 10 | FA 50 103 22/B FA 50 201 22/B FA 50 302 22, FA 50 304 22B | p. 112 |
| 11 | FA 60 033 18 | p. 157 |
| 12 | FA 60 003 20/S-30/S FA 60 023 20 | p. 134 |
| 13 | FA 60 001 00, FA 60 002 00 FA 60 101 00, FA 60 102 00 | p. 128 p. 129 |
| 14 | FA 60 022 00-01-02-11-12-13 | p. 132 |
| 15 | FA 60 104 00 | p. 131 |
| 16 | FA 60 103 00 | p. 130 |
| 17 | LA 10 X00 XX, LA 10 1000 11-16 | p. 202, 203 |
| 18 | FA 60 008 00-01-03-05 | p. 140, 141 |

| | | |
|----|--|-------------|
| 19 | FA 60 006 XX | p. 151 |
| 20 | FA 60 105 00-07 | p. 122 |
| 21 | FA 60 108 00 | p. 125 |
| 22 | FA 60 106 00 | p. 126 |
| 23 | FA 60 011 00 | p. 145 |
| 24 | FA 60 018 00 | p. 147 |
| 25 | FA 60 019 00-01 | p. 147 |
| 26 | FA 70 008 00 FA 70 016 00, FA 70 017 00 FA 70 023 01 | p. 172 |
| 27 | KS 4000, KS 4000 MAX-S | p. 162, 163 |
| 28 | KS 5000 | p. 164, 165 |

ANTICHUTES À RAPPEL AUTOMATIQUE
RETRACTABLE FALL ARRESTERS
ANTICAÍDAS RETRÁCTILES
ABSTURZSICHERUNG MIT AUTOMATISCHEM RÜCKZUG





PRODUCT NO. 1421-0010
SERIAL/GENYCH. 001000
MFGYNG. 000000
SPL. NO. 000000
MFG. DT. 000000



KRATOS
SAFETY

KRONOS

1



Anse de portage
Carrying handle
Asa de transporte
Maniglia per il trasporto
Tragegriff

2



Fenêtre d'accès au mécanisme intérieure, pour vérification sans ouverture complète du boîtier
Access window to the internal mechanism, for verification without complete opening of the housing
Ventana de acceso al mecanismo interno, para verificación sin apertura completa de la caja
Finestra di accesso al meccanismo interno, per verifica senza bisogno di aprire tutto il corpo del dispositivo
Zugangsfenster zum internen Mechanismus zur Sichtkontrolle ohne vollständiges Öffnen des Gehäuses

3



Brosse de nettoyage du câble*
Wire rope-cleaning brush*
Cepillo de barrido del cable*
Spazzola per pulire il cavo*
Bürste zum Reinigen des Drahtseils*

4



Cordelette permettant d'accompagner le ré-enroulement du câble / de la sangle (fournie avec les antichutes à rappel automatiques de + de 6 m)
Cord for guiding the winding back of the wire rope/webbing (supplied with retractable fall arresters over 6 m)
Cordel que permite acompañar el enrollamiento del cable/de la cinta (suministrado con anticaídas retráctiles de más de 6 m)
Cordicella per accompagnare il riavvolgimento della corda/della cinghia (fornito con il prodotto, da 6 m)
Kordel, mit der das Aufrollen bzw. -wickeln des Drahtseils/des Polyesterseils begleitet wird (mit dem Produkt geliefert, von 6 m)



5



Helixon

Sans absorbeur d'énergie - pour utilisation verticale seulement - 140 KG max.
Versions disponibles: câble acier, câble inox et sangle



Without energy absorber - for vertical use only - 140 KG maxi.
Available versions: steel wire rope, stainless steel wire rope, webbing

Sin absorbedor de energía - sólo por uso vertical - 140 KG máx.
Versiones disponibles: cable de acero, cable de acero inoxidable, cinta

Senza assorbitore di energia - solo per uso verticale - max 140 KG.
Versioni disponibili: fune d'acciaio, fune d'acciaio inossidabile, cinghie

Ohne Energieabsorber - nur für den vertikalen Einsatz - 140 KG maxi. Verfügbare Versionen: Stahldrahtseil, Edelstahldrahtseil, Gurtband

Helixon-S

Avec absorbeur d'énergie - pour utilisation verticale et horizontale - 140 KG max.
Versions disponibles: câble acier, sangle



With energy absorber - for vertical and horizontal use - 140 KG maxi.
Available versions: steel wire rope, webbing

Con absorbedor de energía - por uso vertical y horizontal - 140 KG máx.
Versiones disponibles: cable de acero, cinta

Con assorbitore di energia - per uso verticale e orizzontale - max 140 KG.
Versioni disponibili: fune d'acciaio, cinghie

Mit Energieabsorber - für vertikalen und horizontalen Gebrauch - 140 KG maxi.
Verfügbare Versionen: Stahldrahtseil, Gurtband



OPTIONS (p. 69)



i-be safe system p. 92



FA 20 903 00 / FA 20 903 01 / FA 20 903 02



FA 20 906 00 / FA 20 906 01



*: seulement sur enrouleurs câble acier et inox
(sauf FA 20 402 03, FA 20 402 03B, FA 20 401 XX)

*: only on galvanized wire rope and stainless steel wire rope blocks
(except FA 20 402 03, FA 20 402 03B, FA 20 401 XX)

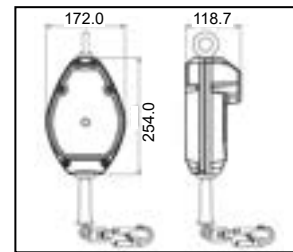
*: sólo en retráctiles con cable de acero galvanizado o de acero inoxidable
(excepto FA 20 402 03, FA 20 402 03B, FA 20 401 XX)

*: solo su dispositivi anticaduta retrattili in cavo di acciaio zincato o di acciaio inossidabile
(tranne FA 20 402 03, FA 20 402 03B, FA 20 401 XX)

*: nur an verzinkten Stahldrahtseil und Edelstahl-Drahtseil Höhensicherungsgerät
(außer FA 20 402 03, FA 20 402 03B, FA 20 401 XX)

FA 20 403 10B

SLOW RETRACTION CABLE



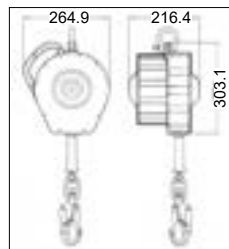
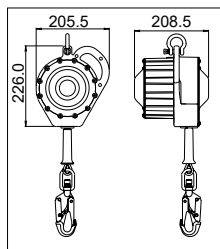
| | |
|----------|--|
| REF. | FA 20 403 10B |
| LG. | 10.0 m |
| KG | 140 KG |
| CE | EN 360 |
| MAT. | PA / STEEL Ø4.5 mm |
| | ALU QUARTER |
| | x2 |
| R (kN) | 12 kN |
| | NO |
| + | Slow retraction cable = protection of internal mechanism |
| | 5.23 KG |

TRIPON

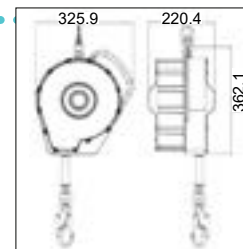
FA 20 410 10

FA 20 410 20

FA 20 410 30



NEW



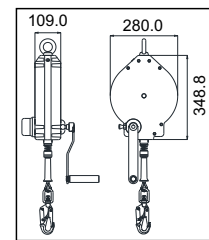
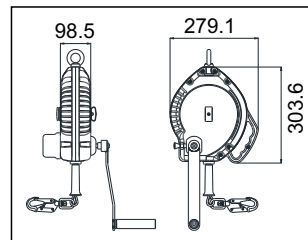
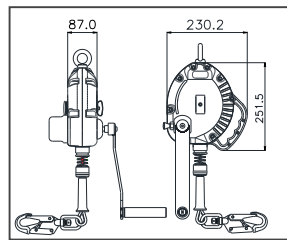
| REF. | FA 20 410 10 | FA 20 410 20 | FA 20 410 30 |
|--------|----------------------------------|----------------------------------|----------------------------------|
| LG. | 10.0 m | 20.0 m | 30.0 m |
| KG | 140 KG | 140 KG | 140 KG |
| CE | EN 360 | EN 360 | EN 360 |
| MAT. | SINOX / SINOX & PA / Ø4.8 mm | SINOX / SINOX & PA / Ø4.8 mm | SINOX / SINOX & PA / Ø4.8 mm |
| | SINOX QUARTER / DOUBLE ACTION | SINOX QUARTER / DOUBLE ACTION | SINOX QUARTER / DOUBLE ACTION |
| | x1 | x1 | x1 |
| R (kN) | 12 kN | 12 kN | 12 kN |
| | NO | NO | NO |
| + | IP68 / Ex Zone 1 | IP68 / Ex Zone 1 | IP68 / Ex Zone 1 |
| | 7.36 KG | 11.83 KG | 20.17 KG |

KALYPSO

FA 20 401 10
FA 20 401 10S

FA 20 401 20
FA 20 401 20S

FA 20 401 30
FA 20 401 30S



| | | | | | | |
|--------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| REF. | FA 20 401 10 | FA 20 401 10S | FA 20 401 20 | FA 20 401 20S | FA 20 401 30 | FA 20 401 30S |
| LG. | 10.0 m | | 20.0 m | | 30.0 m | |
| KG | 140 KG | | 140 KG | | 140 KG | |
| CE | EN 360, EN 1496 Class B | | EN 360, EN 1496 Class B | | EN 360, EN 1496 Class B | |
| MAT. | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm |
| | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION |
| | x2 | | x2 | | x2 | |
| R (kN) | 12 kN | | 12 kN | | 12 kN | |
| | NO | | NO | | NO | |
| + | Zone 1 | | Zone 1 | | Zone 1 | |
| kg | 7.40 KG | | 9.20 KG | | 14.80 KG | |

LONY

FA 20 401 20R

FA 20 400 20R



| REF. | FA 20 401 20R | FA 20 400 20R |
|--------|----------------------------------|----------------------------------|
| LG. | 18.0 m | 18.0 m |
| KG | 140 KG | 140 KG |
| CE | EN 360, EN 1496 Class B | EN 360 |
| MAT. | PA / Synthetic Ø 6.0 mm | PA / Synthetic Ø 6.0 mm |
| | STEEL QUARTER / DOUBLE ACTION | STEEL QUARTER / DOUBLE ACTION |
| | x2 | x2 |
| R (kN) | 15 kN | 15 kN |
| | NO | NO |
| + | --- | --- |
| | 10.61 KG | 8.10 KG |

SPILO-S2

FA 20 505 02

FA 20 505 02A

INTEGRATED ENERGY ABSORBER



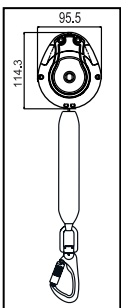
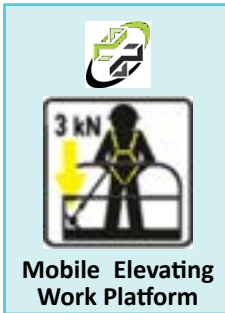
| REF. | FA 20 505 02 | FA 20 505 02A |
|--------|---|------------------------------|
| LG. | | 2.40 m |
| KG | | 140 KG |
| CE | | EN 360 |
| MAT. | | PA / PA 21 mm |
| | STEEL / ALU DOUBLE ACTION / QUARTER | STEEL / ALU DOUBLE ACTION |
| | | 2x2 |
| R (kN) | | 15 kN |
| | | YES |
| + | PPE-R 11.060, PPE-R 11.085 (FACTOR 2), PPE-R 11.124 | |
| kg | 2.20 KG | 2.95 KG |

Olympic-S

FA 20 503 01

FA 20 503 01T

NEW



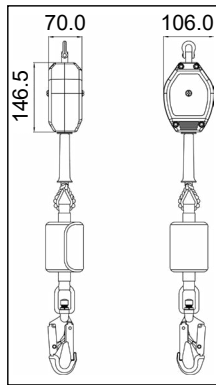
| REF. | FA 20 503 01 | FA 20 503 01T |
|--------|------------------------------------|------------------------------|
| LG. | 1.75 m | |
| KG | 140 KG | |
| CE | EN 360 | |
| MAT. | PA / PA 21 mm | |
| | STEEL / ALU QUARTER | STEEL / ALU TRIPLE ACTION |
| | x2 | |
| R (kN) | 15 kN | |
| | YES (R>0,5 mm) / YES (R>0,5 mm) x2 | |
| + | PPE-R 11.060, DIN 19427 | |
| kg | 0.77 KG | 0.79 KG |

Helixon-S_{light}

Helixon-S

Helixon

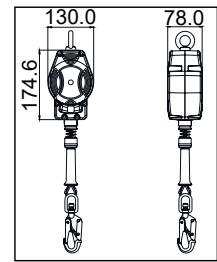
FA 20 402 02L



FA 20 402 03



FA 20 402 03B



| REF. | FA 20 402 02L | FA 20 402 03 | FA 20 402 03B |
|--------|----------------------------------|----------------------------------|---|
| LG. | 2 m | 3.5 m | |
| KG | 140 KG | 140 KG | |
| CE | EN 360 | EN 360 | |
| MAT. | PA / STEEL Ø4.8 mm | PA / STEEL Ø4.8 mm | PA / STEEL Ø4.5 mm |
| | STEEL QUARTER / DOUBLE ACTION | STEEL QUARTER / DOUBLE ACTION | |
| 360° | x2 | x2 | |
| R (kN) | 12 kN | 12 kN | |
| | YES | YES | NO |
| + | PPE-R 11.060 | PPE-R 11.060 | Zone 1 EN 360 §4.6 (endurance test) |
| kg | 2.05 KG | 2.95 KG | 2.68 KG |

Melixon-S Melixon Melixon-S Melixon

FA 20 402 07

FA 20 402 07B

FA 20 402 10

FA 20 402 10B
FA 20 402 10S



| REF. | FA 20 402 07 | FA 20 402 07B | FA 20 402 10 | FA 20 402 10B | FA 20 402 10S |
|--------|---------------------------|---|---------------------------|---|---|
| LG. | 7.0 m | | 10.0 m | | |
| KG | 140 KG | | 140 KG | | |
| CE | EN 360 | | EN 360 | | |
| MAT. | PA / $\varnothing 4.8$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm |
| | QUARTER / DOUBLE ACTION | | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION |
| | x2 | | x2 | | |
| R (kN) | 12 kN | | 12 kN | | |
| | YES | NO | YES | NO | NO |
| + | PPE-R 11.060 | Zone 1 EN 360 §4.6 (endurance test) | PPE-R 11.060 | Zone 1 EN 360 §4.6 (endurance test) | Zone 1 EN 360 §4.6 (endurance test) |
| kg | 4.08 KG | 3.70 KG | 4.82 KG | 4.50 KG | 4.50 KG |

Helixon-S

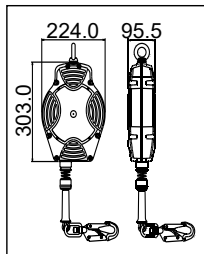
Helixon

FA 20 402 15

FA 20 402 15B


FA 20 402 20

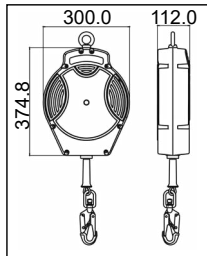
FA 20 402 20S





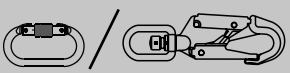








| REF. | FA 20 402 15 | FA 20 402 15B | FA 20 402 20 | FA 20 402 20S |
|--------|---------------------------|---|---|---------------------------|
| LG. | 15.0 m | | 20.0 m | |
| KG | 140 KG | | 140 KG | |
| CE | EN 360 | | EN 360 | |
| MAT. | PA / $\varnothing 4.8$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.5$ mm | PA / $\varnothing 4.8$ mm |
| | QUARTER / DOUBLE ACTION | | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION / |
| | x2 | | x2 | |
| R (kN) | 12 kN | | 12 kN | |
| | YES | NO | NO | |
| + | PPE-R 11.060 | Zone 1 EN 360 §4.6 (endurance test) | Zone 1 EN 360 §4.6 (endurance test) | |
| kg | 8.01 KG | 7.49 KG | 7.70 KG | 7.70 KG |

Xelixon

FA 20 402 30
FA 20 402 30S 



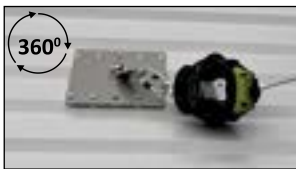
| REF. | FA 20 402 30 | FA 20 402 30S |
|--|--|---|
| LG. | | 30.0 m |
|  KG | | 140 KG |
|  | | EN 360 |
| MAT. | PA /  STEEL Ø4.5 mm | PA /  INOX Ø4.8 mm |
|  |  STEEL QUARTER / DOUBLE ACTION |  STEEL / INOX QUARTER / DOUBLE ACTION |
|  | | x2 |
| R (kN) | | 12 kN |
|  | | NO |
| + | |  Zone 1 EN 360 §4.6 (endurance test) |
|  | 13.30 KG | 13.30 KG |

Helixon-S EXO

EXO

NEW FA 20 402 07EXO
NEW FA 20 402 10EXO
 FA 20 402 15EXO

FA 20 EXO 07
 FA 20 EXO 10
 FA 20 EXO 15



| REF. | FA 20 402 07EXO | FA 20 402 10EXO | FA 20 402 15EXO | FA 20 EXO 07 | FA 20 EXO 10 | FA 20 EXO 15 |
|--------|-----------------|--|-----------------|----------------------------------|------------------|--|
| LG. | 7.0 m | 10.0 m | 15.0 m | | | |
| KG | | 140 KG | | | | |
| CE | | EN 360 | | | | |
| MAT. | | PA / STEEL Ø4.8 mm | | | PA / --- | |
| | | STEEL QUARTER / DOUBLE ACTION | | | | |
| 360° | | x2 | | | | |
| R (kN) | | 12 kN | | | | |
| | | YES | | | | |
| + | | PPE-R 11.060, integrated exoskeleton (FA 20 EXO 07/10/15) | | FA 20 402 07/B FA 20 504 06/B | FA 20 402 10/B/S | FA 20 402 15/B FA 20 402 20 FA 20 504 12 |
| kg | 4.58 KG | 5.35 KG | 8.74 KG | 0.50 KG | 0.53 KG | 0.73 KG |

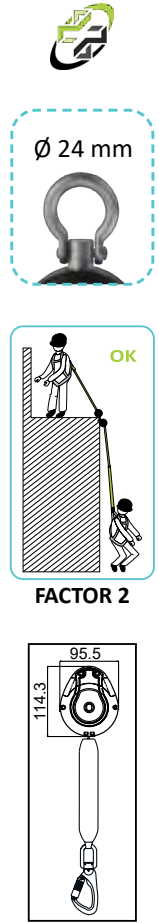
Olympic-S2

FA 20 502 02

FA 20 503 02

FA 20 506 02

FA 20 502 00A



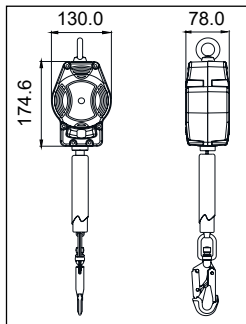
| REF. | FA 20 502 02 | FA 20 503 02 | FA 20 506 02 | FA 20 502 00A |
|--------|---------------------------------------|---------------|--------------|----------------------------|
| LG. | | 2.0 m | | --- |
| KG | | 140 KG | | --- |
| CE | | EN 360 | | EN 362 Class M |
| MAT. | | PA / PA 21 mm | | --- |
| | | | | |
| | x2 | x1 | x2 | --- |
| R (kN) | | 15 kN | | 20 kN |
| | | YES | | --- |
| + | PPE-R 11.060, PPE-R 11.085 (FACTOR 2) | | | FA 20 502 02, FA 20 503 02 |
| kg | 1.00 KG | 1.25 KG | 1.35 KG | 0.15 KG |

Helixon-S

Helixon

FA 20 504 03

FA 20 504 03B



| REF. | FA 20 504 03 | FA 20 504 03B |
|--------|----------------------------------|------------------------------|
| LG. | 3.5 m | |
| KG | 140 KG | |
| CE | EN 360 | |
| MAT. | PA / PES 25 mm | |
| | STEEL QUARTER / DOUBLE ACTION | |
| | x2 | |
| R (kN) | 15 kN | |
| | YES | NO |
| + | PPE-R 11.060 | EN 360 §4.6 (endurance test) |
| kg | 2.31 KG | 2.13 KG |

Helixon-S

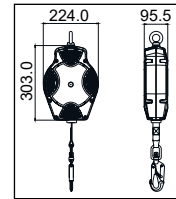
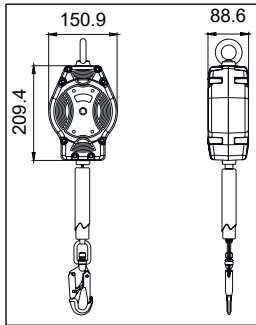
Helixon

Helixon-S

FA 20 504 06

FA 20 504 06B

FA 20 504 12

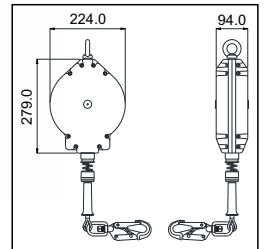
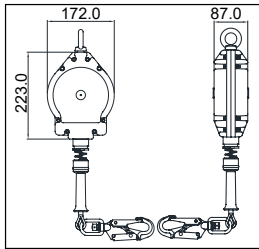


| REF. | FA 20 504 06 | FA 20 504 06B | FA 20 504 12 |
|--------|----------------------------------|---------------------------------|----------------------------------|
| LG. | 6.0 m | | 12.0 m |
| KG | 140 KG | | 140 KG |
| CE | EN 360 | | EN 360 |
| MAT. | PA / PES 25 mm | | PA / PES 25 mm |
| | STEEL QUARTER / DOUBLE ACTION | | STEEL QUARTER / DOUBLE ACTION |
| | x2 | | x2 |
| R (kN) | 15 kN | | 15 kN |
| | YES | NO | YES |
| + | PPE-R 11.060 | EN 360 §4.6 (endurance test) | PPE-R 11.060 |
| kg | 3.21 KG | 3.06 KG | 6.84 KG |

Olympe

FA 20 600 06
FA 20 600 10

FA 20 600 15
FA 20 600 20

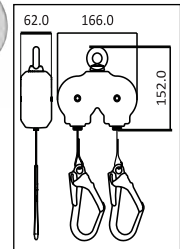
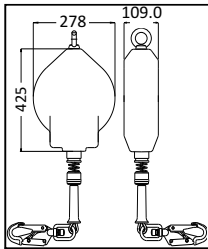


| REF. | FA 20 600 06 | FA 20 600 10 | FA 20 600 15 | FA 20 600 20 |
|------------|------------------------------------|--------------|------------------------------------|--------------|
| LG. | 6.0 m 10.0 m | | 15.0 m 20.0 m | |
| KG | 140 KG | | 140 KG | |
| CE | EN 360 | | EN 360 | |
| MAT. | ALU / STEEL Ø4.5 mm | | ALU / STEEL Ø4.5 mm | |
| | STEEL SCREW / DOUBLE ACTION | | STEEL SCREW / DOUBLE ACTION | |
| 360° | x2 | | x2 | |
| R (kN) | 12 kN | | 12 kN | |
| 0.50mm | NO | | NO | |
| + | Ex Zone 1 | | Ex Zone 1 | |
| Kg | 4.57 KG 4.95 KG | | 8.18 KG 8.58 KG | |

Olympic

FA 20 400 25
FA 20 400 30
FA 20 400 30S

FA 20 500 02



| REF. | FA 20 400 25 | FA 20 400 30 | FA 20 400 30S | FA 20 500 02 |
|--------|---------------------------------------|--|---------------|---------------------------------------|
| LG. | 25.0 m 30.0 m | | | 2.0 m |
| KG | 140 KG | | | 100 KG |
| CE | EN 360 | | | EN 360 |
| MAT. | PA / STEEL Ø4.5 mm | PA / SNOX Ø4.8 mm | | ALU / PES 25 mm |
| | STEEL SCREW / DOUBLE ACTION | STEEL/SNOX SCREW / DOUBLE ACTION | | STEEL SCREW / DOUBLE ACTION |
| | x2 | | | x1 |
| R (kN) | 12 kN | | | 15 kN |
| | NO | | | NO |
| + | Zone 1 | | | --- |
| | 12.50 KG | 13.25 KG | 13.25 KG | 2.80 KG |

VORAS

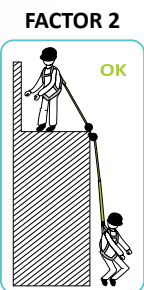
VORAS F2

FA 20 300 02

FA 20 301 02

FA 20 303 02

FA 20 302 02



| | | | | |
|--------|----------------------|----------------------|----------------------|-------------------------------------|
| REF. | FA 20 300 02 | FA 20 301 02 | FA 20 303 02 | FA 20 302 02 |
| LG. | | 2.5 m | | 2.0 m |
| KG | | 140 KG | | 140 KG |
| CE | EN 360 | EN 360 | EN 360 | EN 360 |
| MAT. | PVC / PA & PES 50 mm | PVC / PA & PES 50 mm | PVC / PA & PES 50 mm | PVC / PA & PES 50 mm |
| | STEEL SCREW | STEEL DOUBLE ACTION | STEEL DOUBLE ACTION | STEEL DOUBLE ACTION |
| | x1 | x1 | x1 | x1 |
| R (kN) | 15 kN | 15 kN | 15 kN | 15 kN |
| | NO | NO | NO | NO |
| + | --- | --- | --- | PPE-R 11.085 (FACTOR 2) - 100 KG |
| KG | 1.15 KG | 1.20 KG | 1.70 KG | 1.35 KG |

FA 20 903 00
FA 20 903 01
FA 20 903 02



RECOMMENDED
FOR INDOOR USE

Housse de protection
Protective cover
Funda de protección
Custodia protettiva
Schutzhülle

| | | | |
|--|---|-----------------|--|
| | | | |
| | FA 20 903 00 | FA 20 903 01 | FA 20 903 02 |
| | FA 20 600 06/10 | FA 20 600 15/20 | |
| | FA 20 402 02L FA 20 402 03* FA 20 402 07* FA 20 504 03* FA 20 504 06* | FA 20 402 10* | FA 20 402 15* FA 20 402 20* FA 20 504 12 |
| | | FA 20 403 10B | |

* Quelle que soit la variante
Whatever the variant
Cualquiera que sea la variante
Qualunque sia la variante
Worche Variante auch immer

| REF. | FA 20 903 00 | FA 20 903 01 | FA 20 903 02 |
|------|--------------|--------------|--------------|
| | 0.13 KG | 0.15 KG | 0.17 KG |

FA 20 906 00
FA 20 906 01



RECOMMENDED
FOR OUTDOOR USE



Déperlant
Water Repellent
Repele el agua
Deperlante
Wasserabweisend

Housse de protection
Protective cover
Funda de protección
Custodia protettiva
Schutzhülle

| | FA 20 906 00 | FA 20 906 01 |
|--|--|--|
| | FA 20 600 06/10 FA 20 600 15/20 | FA 20 400 20R FA 20 400 25 FA 20 400 30* |
| | FA 20 402 02L FA 20 402 03* FA 20 402 07* FA 20 402 10* FA 20 402 15* FA 20 402 20* FA 20 504 03* FA 20 504 06* FA 20 504 12 | FA 20 402 30* |
| | FA 20 403 10B | |

* Quelle que soit la variante
Whatever the variant
Cualquiera que sea la variante
Qualunque sia la variante
Worche Variante auch immer

| REF. | FA 20 906 00 | FA 20 906 01 |
|------|--------------|--------------|
| | 0.64 KG | 0.74 KG |

FA 20 904 XX



| REF. | LENGTH |
|--------------|--------|
| FA 20 904 06 | 6 m |
| FA 20 904 07 | 7 m |
| FA 20 904 10 | 10 m |
| FA 20 904 12 | 12 m |
| FA 20 904 15 | 15 m |
| FA 20 904 20 | 20 m |
| FA 20 904 25 | 25 m |
| FA 20 904 30 | 30 m |

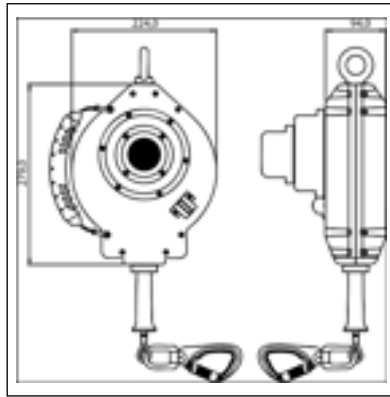




DESCENPRO



MAGNETIC COUNTER



Système antichute par descente automatique sécurisée
Fall arrest system with secure automatic descent
Sistema anticaída por descenso automático seguro
Sistema anticaduta con discesa automatica sicura
Absturzsicherungssystem mit sicherer automatischer Abseilvorrichtung

| REF. | FA 70 300 19 | FA 70 301 15 |
|--------|--|--|
| LG. | 19.0 m | 15.0 m |
| KG | MIN. 60 KG / MAX. 140 KG | MIN. 60 KG / MAX. 140 KG |
| CE | EN 341 Class B | EN 341 Class B |
| | x1 | x1 |
| MAT. | ALU / STEEL Ø4.5 mm | ALU / PES 25 mm |
| | ALU TRIPLE ACTION / QUARTER | ALU TRIPLE ACTION / QUARTER |
| m/s | 1.2 m/s | 1.2 m/s |
| R (kN) | 14 kN | 14 kN |
| + | Automatic descent - controlled speed Magnetic mechanical counter Maintenance and inspection free till 4200 turns | Automatic descent - controlled speed Magnetic mechanical counter Maintenance and inspection free till 4200 turns |
| kg | 10.10 KG | 9.30 KG |

FA 20 800 00



*Corde FA 70 010 99 vendue séparément (p. 171)

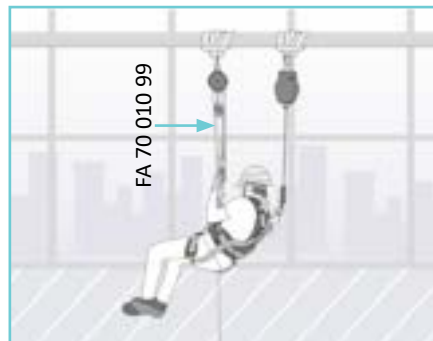
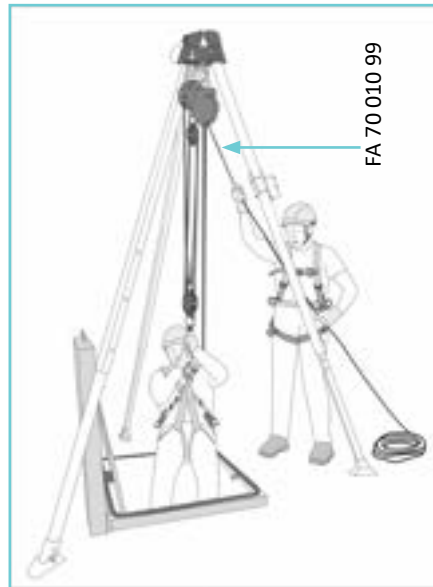
*Rope FA 70 010 99 sold separately (p. 171)

*Cuerda FA 70 010 99 vendida aparte (p. 171)

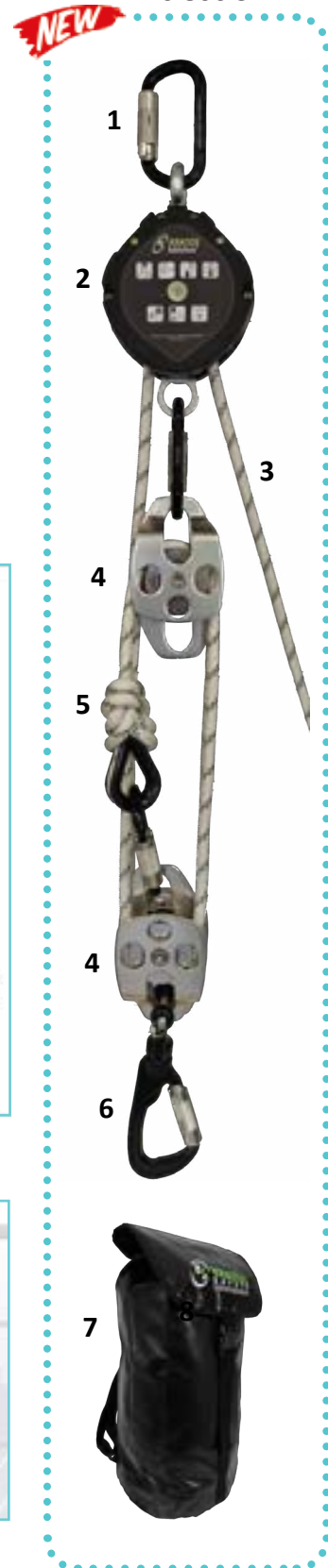
*Corda FA 70 010 99 venduta separatamente (p. 171)

*Seil FA 70 010 99 ist separat erhältlich (p. 171)

TYROLL



FA 20 800 51

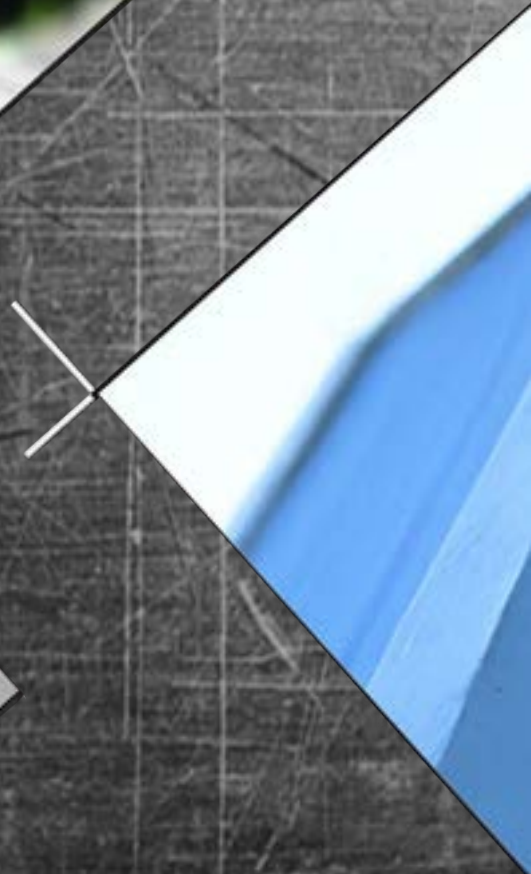


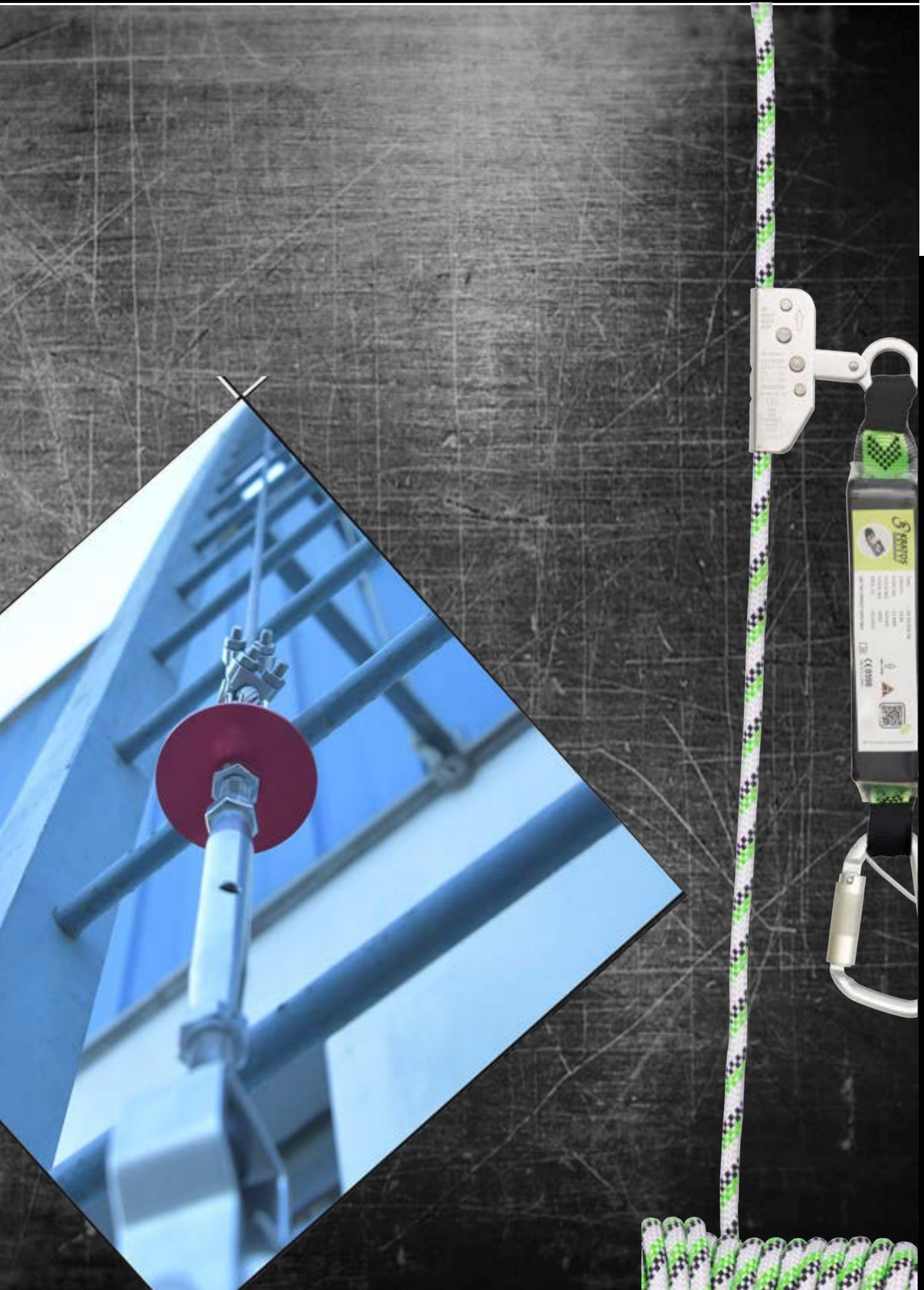
| | |
|--------|--------------|
| REF. | FA 20 800 00 |
| KG | 100 KG |
| CE | EN 360 |
| MAT. | P & STEEL |
| 360° | x1 |
| R (kN) | 13 kN |
| | NO |
| + | --- |
| | 1.05 KG |

Composition of FA 20 800 51:

| | |
|-----------------------|--------|
| 1- FA 50 219 14B (x3) | p. 112 |
| 2- FA 20 800 00 | p. 71 |
| 3- FA 70 010 99* | p. 171 |
| 4- FA 70 017 01 (x2) | p. 172 |
| 5- FA 70 000 98A | p. 171 |
| 6- FA 50 228 18B | p. 114 |
| 7- FA 90 105 00 | p. 197 |

ANTICHUTES COULISSANTS
GUIDED TYPE FALL ARRESTERS
ANTICAÍDAS DESLIZANTES
ANTICADUTA SCORREVOLI
MITLAUFENDE ABSTURZSICHERUNG



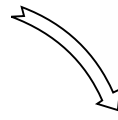
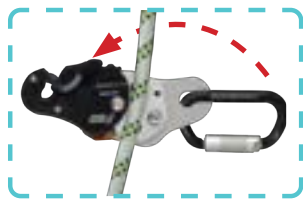


SQUATTO
ROPE
10.5mm
100m
CE 0398

BLOCKER EVO

FA 20 103 00D

- FA 20 103 10
- FA 20 103 15
- FA 20 103 20
- FA 20 103 30
- FA 20 103 40
- FA 20 103 50



+



PPE-R 11.075

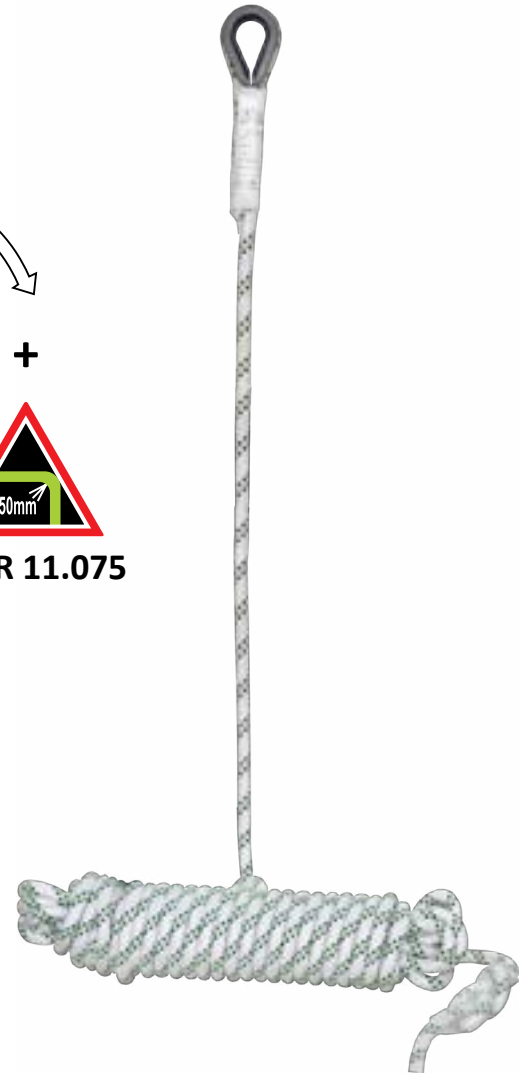
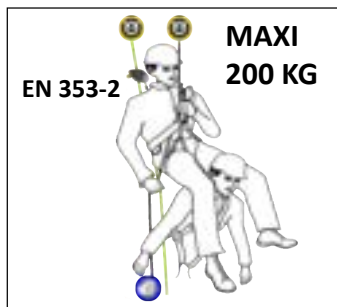


EN 12841
Type A

+



FA 70 011 99 (p.171)

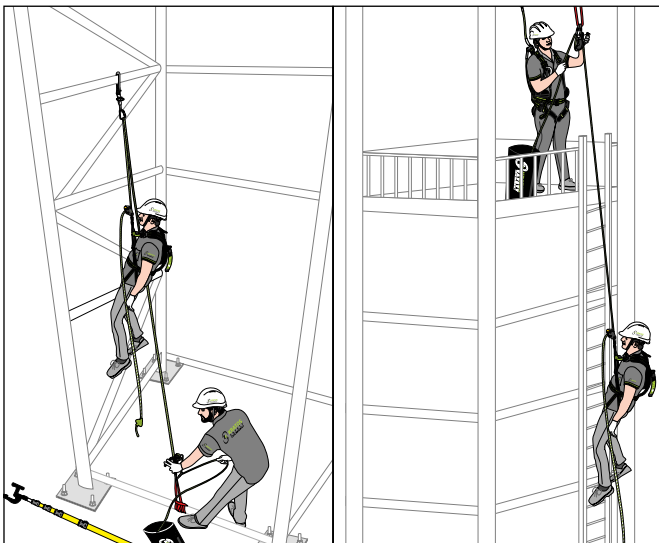


| REF. | FA 20 103 00D | FA 20 103 XX |
|--------|---|--|
| LG. | --- | 10 m 15 m 20 m 30 m 40 m 50 m |
| KG | 140 KG | 140 KG |
| CE | EN 353-2, EN 358 | EN 353-2 |
| MAT. | ALU | PA 11 mm |
| | YES | --- |
| | ALU QUARTER | --- |
| R (kN) | 15 kN | 15 kN |
| + | EN 353-2: 200 KG in rescue only, EN 12841 Type A, PPE-R 11.075 (in combination with FA 20 103 XX) | --- |
| KG | 0.35 KG | 10 m : 1.50 KG 15 m : 1.75 KG 20 m : 2.55 KG 30 m : 3.60 KG 40 m : 4.65 KG 50 m : 5.70 KG |

FA 20 113 30
FA 20 113 50



| | |
|---|--------------------------|
| 1. FA 20 103 00D | EN 353-2, EN 12841 A |
| 2. FA 20 103 30 (30 m) / FA 20 103 50 (50 m) | EN 353-2 |
| 3. FA 50 301 23 (x3) | EN 362 |
| 4. FA 60 005 15 (x2) | EN 795 Type B |
| 5. FA 60 029 05 | EN 795 Type B |
| 6. FA 70 021 00 | EN 341 2A, EN 12841 C |
| 7. FA 90 105 00 | --- |



| REF. | FA 20 113 30 | FA 20 113 50 |
|------|--|--------------|
| LG. | 30 m | 50 m |
| KG | 140 KG | |
| CE | EN 353-2, EN 341, EN 12841, EN 362, EN 795 | |
| kg | 6.68 KG | 8.78 KG |

FA 40 909 100
FA 40 909 150
FA 40 909 250

SKALA



| REF. | FA 40 909 100 | FA 40 909 150 | FA 40 909 250 |
|--------|--|---------------|---------------|
| LG. | 10.0 m | 15.0 m | 25.0 m |
| KG | 140 KG | | |
| CE | EN 353-2, EN 12841 Type A & B, EN 358, EN 795 Type B & C | | |
| MAT. | ALU / PA 11 mm | | |
| | YES | | |
| | ALU QUARTER / DOUBLE ACTION | | |
| R (kN) | 15 kN | | |
| kg | 1.55 KG | 2.10 KG | 3.05 KG |

NiRO-S

- FA 20 102 10A
- FA 20 102 15A
- FA 20 102 20A
- FA 20 102 30A
- FA 20 102 40A
- FA 20 102 50A



LOREL-A

- FA 20 103 10C
- FA 20 103 20C



REMOVABLE



FA 20 103 00ABS

| | | | |
|----------|--------|--|--|
| EN 353-2 | 100 kg | | |
| EN 353-2 | 140 kg | | |
| EN 358 | 140 kg | | |

| REF. | FA 20 102 XXA | FA 20 103 10C | FA 20 103 20C |
|--------|--|------------------|---------------|
| LG. | 10 m 15 m 20 m 30 m 40 m 50 m | 10 m | 20 m |
| KG | 140 KG | 140 KG | |
| CE | EN 353-2 | EN 353-2, EN 358 | |
| MAT. | / PA 12 mm | / PA 11 mm | |
| | NO | NO | |
| | | | |
| R (kN) | 15 kN | 15 kN | |
| + | PPE-R 11.075 | --- | |
| kg | 10 m : 1.88 KG 15 m : 2.68 KG 20 m : 3.03 KG 30 m : 4.03 KG 40 m : 4.83 KG 50 m : 5.78 KG | 2.10 KG | 3.15 KG |

BLOCKER

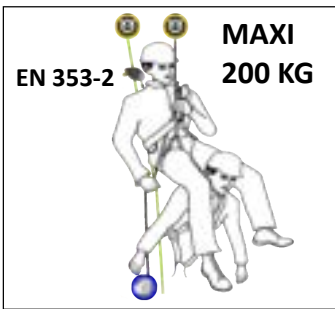
FA 20 103 00A



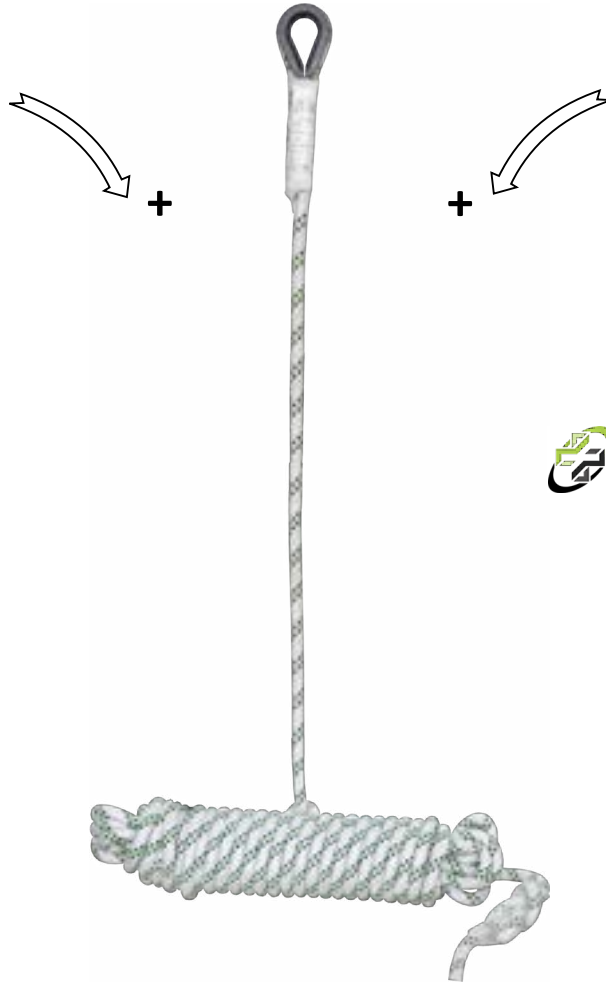
EN 12841
Type A



FA 70 011 99 (p. 171)

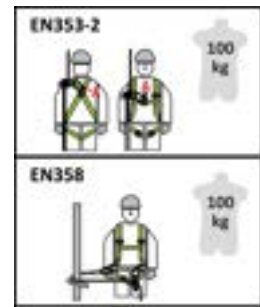


FA 20 103 10
FA 20 103 15
FA 20 103 20
FA 20 103 30
FA 20 103 40
FA 20 103 50



LOREL

FA 20 103 00B



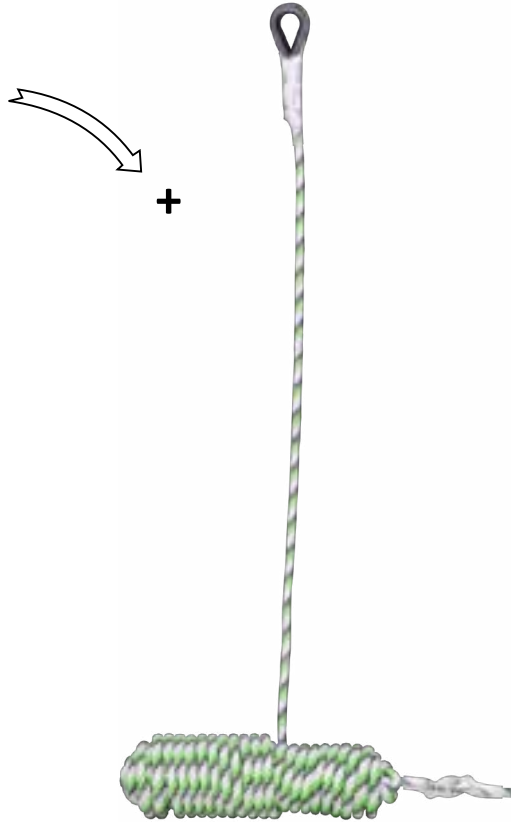
| REF. | FA 20 103 00A | FA 20 103 XX | FA 20 103 00B |
|--------|--|--|------------------|
| LG. | --- | 10 m 15 m 20 m 30 m 40 m 50 m | --- |
| KG | 140 KG | --- | 100 KG |
| CE | EN 353-2 | EN 353-2, EN 358 | EN 353-2, EN 358 |
| MAT. | ALU | PA 11 mm | ALU |
| | YES | --- | NO |
| | ALU QUARTER | --- | STEEL QUARTER |
| R (kN) | 15 kN | 15 kN | 15 kN |
| + | EN 353-2: 200 KG in rescue only EN 12841 Type A | --- | --- |
| kg | 0.35 KG | 10 m : 1.50 KG 15 m : 1.75 KG 20 m : 2.55 KG 30 m : 3.60 KG 40 m : 4.65 KG 50 m : 5.70 KG | 0.34 KG |

Silly

FA 20 104 00



FA 20 104 10
FA 20 104 20
FA 20 104 30
FA 20 104 40
FA 20 104 50



NiRO

FA 20 102 10
FA 20 102 15
FA 20 102 20

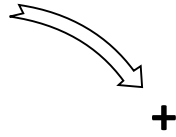


| REF. | FA 20 104 00 | FA 20 104 XX | FA 20 102 XX |
|--------|--------------|--|--|
| LG. | --- | 10m 20m 30m 40m 50m | 10m 15m 20m |
| KG | 140 KG | --- | 140 KG |
| CE | EN 353-2 | EN 353-2 | EN 353-2 |
| MAT. | SNOX | PES 12 mm | STEEL / PES 12 mm |
| | YES | --- | NO |
| | STEEL SCREW | --- | STEEL SCREW |
| R (kN) | 15 kN | 15 kN | 15 kN |
| | 0.66 KG | 10 m : 1.71 KG 20 m : 2.76 KG 30 m : 3.81 KG 40 m : 4.86 KG 50 m : 5.91 KG | 10 m : 1.65 KG 15 m : 2.45 KG 20 m : 2.80 KG |

Lofty-A

FA 20 100 00B

FA 20 100 10
FA 20 100 20
FA 20 100 30
FA 20 100 40
FA 20 100 50



| REF. | FA 20 100 00B | FA 20 100 XX |
|--------|---------------|--|
| LG. | --- | 10m 20m 30m 40m 50m |
| KG | 100 KG | --- |
| CE | EN 353-2 | EN 353-2 |
| MAT. | STEEL | PA 14-16 mm |
| | YES | --- |
| | STEEL SCREW | --- |
| R (kN) | 15 kN | 15 kN |
| kg | 1.20 KG | 10 m : 1.25 KG 20 m : 2.50 KG 30 m : 3.90 KG 40 m : 5.15 KG 50 m : 6.05 KG |

FA 20 901 00



FA 20 905 00



Kit de réidentification de corde
Rope re-identification kit
Kit de reidentificación de cuerda
Kit di re-identificazione della corda
Seil-Wiedererkennungskit

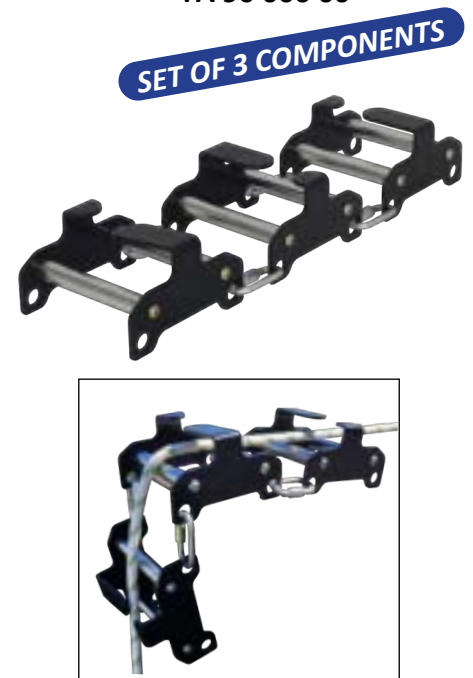
FA 90 004 00



FA 90 005 00



FA 90 006 00



| REF. | FA 20 901 00 | FA 20 905 00 | FA 90 004 00 | FA 90 005 00 | FA 90 006 00 |
|------|--------------|--|--------------------|--------------|-----------------|
| LG. | --- | 13 cm | 55 cm | --- | 44 cm x 12.5 cm |
| MAT. | P / STEEL | PVC | PES / PVC / STEEL | INOX | ALU / INOX |
| + | --- | Included: label, shrink tube and process | --- | --- | --- |
| Kg | 0.59 KG | 0.06 KG | 0.05 KG | 0.57 KG | 1.59 KG |



↳ **2001**

↳ **6000**

↳ **7000**



KS 2001

| | |
|--------|----------|
| CE | EN 353-2 |
| MAT. | INOX |
| R (kN) | 15 kN |



| | |
|--------|----------------|
| REF. | FA 20 200 00 |
| MAT. | INOX 316 & PES |
| R (kN) | 15 kN |
| KG | 100 KG |
| kg | 0.90 KG |



KS 6000

| | |
|--------|----------|
| CE | EN 353-1 |
| MAT. | INOX |
| R (kN) | 15 kN |

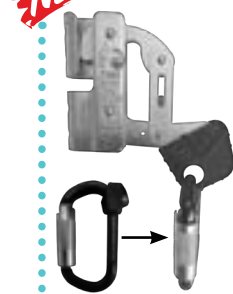


| | |
|--------|----------------|
| REF. | FA 20 200 02 |
| MAT. | INOX 316 & PES |
| R (kN) | 15 kN |
| KG | 100 KG |
| Kg | 0.82 KG |

OR

| | |
|--------|-------------------------------------|
| CE | EN 353-1, PPE-R/11.119 (2 users) |
| MAT. | INOX |
| | |
| R (kN) | 15 kN |

NEW



| | |
|--------|----------------|
| REF. | FA 20 200 04 |
| MAT. | INOX |
| R (kN) | 15 kN |
| KG | 140 KG |
| Kg | 0.65 KG |
| + | Fall indicator |

KS 7000

| | |
|--------|----------|
| CE | EN 353-1 |
| MAT. | INOX |
| R (kN) | 15 kN |
| + | Zone 1 |



| | |
|--------|--------------|
| REF. | FA 20 200 01 |
| MAT. | INOX 316 |
| R (kN) | 15 kN |
| KG | 140 KG |
| Kg | 0.60 KG |

OR

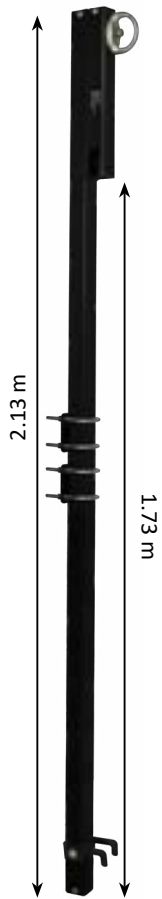
| | |
|--------|-------------------------------------|
| CE | EN 353-1, PPE-R/11.119 (2 users) |
| MAT. | INOX |
| | |
| R (kN) | 15 kN |



| | |
|--------|----------------|
| REF. | FA 20 200 02 |
| MAT. | INOX 316 & PES |
| R (kN) | 15 kN |
| KG | 140 KG |
| Kg | 0.82 KG |



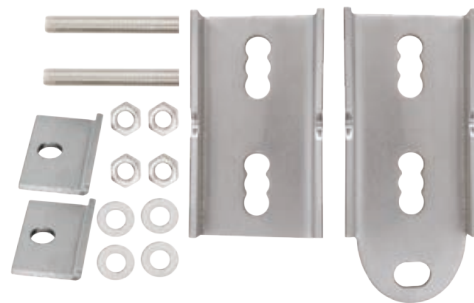
FIXATIONS HAUTES / HIGH ATTACHMENT POINTS / FIJACIONES ALTAS / FISSAGI ALTI / OBERE BEFESTIGUNGEN



| | |
|--------|-----------------------------|
| REF. | FA 20 210 19 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | STEEL / INOX 316 |
| | 4 x L Ø M12 |
| R (kN) | 12 kN |
| | 16.5 KG |
| Sys. | KS 2001 / KS 6000 / KS 7000 |



| | |
|--------|-----------------------------|
| REF. | FA 20 209 00 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | INOX 316 |
| | 2 x L Ø M12 |
| R (kN) | 15 kN |
| | 1.30 KG |
| Sys. | KS 2001 / KS 6000 / KS 7000 |

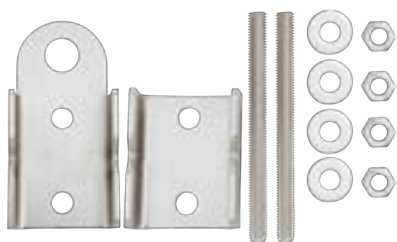


| | |
|--------|-----------------------------|
| REF. | FA 20 201 00 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | INOX 316 |
| | 2x M16 x 220 mm |
| R (kN) | 15 kN |
| | 3.26 KG |
| Sys. | KS 2001 / KS 6000 / KS 7000 |



| | |
|--------|-----------------------------|
| REF. | FA 20 201 01 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | INOX 316 |
| | 2x M12 x 220 mm |
| R (kN) | 15 kN |
| | 1.25 KG |
| Sys. | KS 2001 / KS 6000 / KS 7000 |

FIXATIONS BASSES / END ATTACHMENT POINTS / FIJACIONES BAJAS / FISSAGI INFERIORE / UNTEN BEFESTIGUNGEN

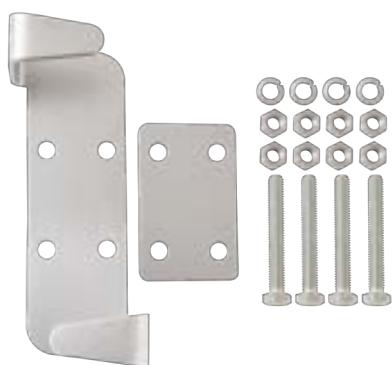


| | |
|--------|-------------------|
| REF. | FA 20 201 01 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | INOX 316 |
| | 2x M12 x 220 mm |
| R (kN) | 15 kN |
| | 1.25 KG |
| Sys. | KS 6000 / KS 7000 |



| | |
|------|---------------|
| REF. | FA 20 203 00 |
| | x1 |
| MAT. | STEEL |
| | 2 x L x Ø 8mm |
| | 1.05 KG |
| Sys. | KS 2001 |

FIXATION INTERMÉDIAIRE / INTERMEDIATE ATTACHMENT / FIJACIÓN INTERMEDIARIA / FISSAGGIO INTERMEDIO / ZWISCHENBEFESTIGUNG



| | |
|------|-----------------------------|
| REF. | FA 20 202 00 |
| | x1 |
| MAT. | INOX 316 |
| | 4 x M12 |
| | 0.49 KG |
| Sys. | KS 2001 / KS 6000 / KS 7000 |

MARQUAGE / MARKING / MARCADO / MARCATURA / MARKIERUNG



| | |
|------|--------------|
| REF. | FA 20 902 00 |
| MAT. | ALU |
| DIM. | 100 x 80 mm |

SUPPORT D'ASSURAGE / LIFELINE / LÍNEA DE ANCLAJE / SUPPORTO DI SICUREZZA / SEILSICHERUNG



| | |
|--------|--|
| REF. | FA 20 207 00 |
| | x1 |
| MAT. | SNOX 316 |
| R (kN) | 34 kN |
| | 0.39 KG |
| Sys. | KS 2001 / KS 4000 / KS 6000 / KS 7000 |



| | |
|--------|--|
| REF. | FA 20 200 99 |
| | X1 |
| MAT. | SNOX |
| | 7 x 19 Ø 8 mm |
| R (kN) | 36 kN |
| | 0.28 KG/m |
| Sys. | KS 2001 / KS 4000 / KS 6000 / KS 7000 |

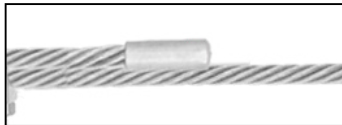


| | |
|--------|----------------------------|
| REF. | FA 20 200 98 |
| MAT. | SNOX |
| LG. | 1 st m |
| R (kN) | 36 kN |
| + | Compatible FA 20 200 99 |

TENDEURS / TENSIONERS / TENSORES / TENDITORI / SPANNER




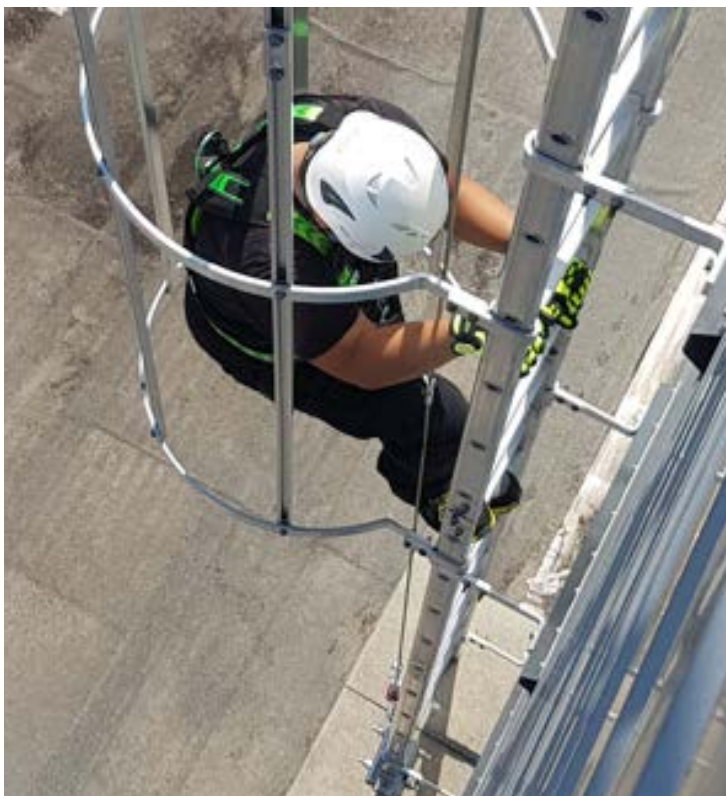
| | | | |
|------|--------------|--------------------------|--------------------------|
| REF. | FA 20 204 00 | FA 20 205 00 | FA 20 205 01 |
| CE | EN 353-2 | EN 353-1 | |
| MAT. | STEEL | SNOX | |
| | 6.0 KG | 1.25 KG | 1.10 KG |
| Sys. | KS 2001 | KS 6000 / KS 7000 | |
| + | --- | For installations > 16 m | For installations < 16 m |



| | |
|------|-------------------------------|
| REF. | FA 20 200 97 |
| MAT. | ALU |
| Sys. | KS 2001 /KS 6000 / KS 7000 |



| | |
|--|--------------|
| REF. | FA 20 206 00 |
| MAT. | INOX |
| R (kN) | 15 kN |
|  Kg | 1.23 KG |
| Sys. | KS 7000 |





↳ \$ 8000

↳ \$ 9000

KS 8000



KS 9000



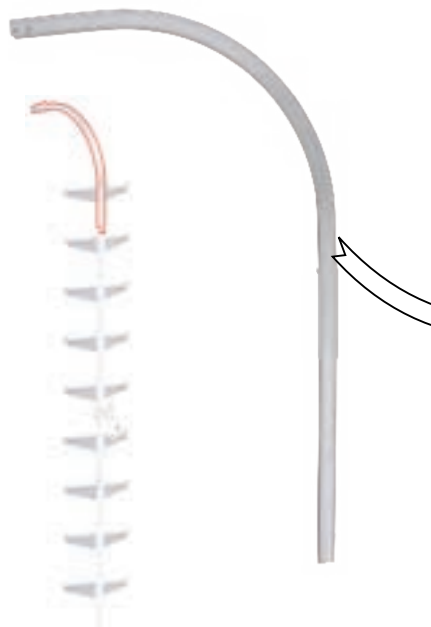
| | |
|--------|--------------------|
| CE | EN 353-1 |
| MAT. | ALU / STEEL / INOX |
| R (kN) | 15 kN |
| + | Ex Zone 1 |



| | |
|--------|----------------|
| REF. | FA 20 700 00 |
| MAT. | INOX |
| R (kN) | 15 kN |
| KG | 140 KG |
| KG | 0.73 KG |
| + | Fall indicator |



EXTENSION HAUTE / TOP EXTENSION / EXTENSIÓN SUPERIOR
ESTENSIONE SUPERIORE / ERWEITERUNG OBEN

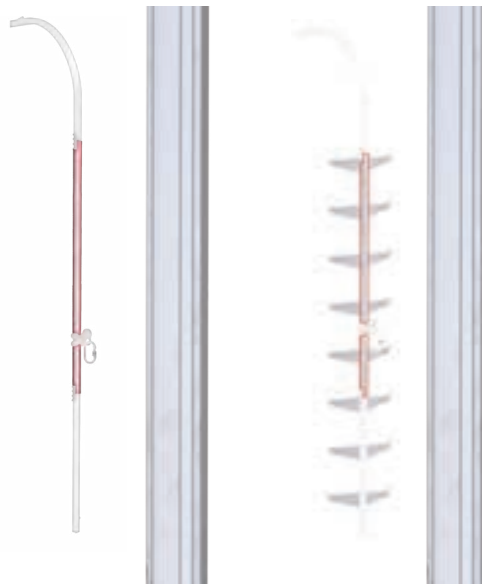


| | |
|------|---------------------|
| REF. | FA 20 701 00 |
| LG. | 1.5 m |
| MAT. | ALU |
| Kg | 2.90 KG |
| Sys. | KS 8000 / KS 9000 |

| | |
|------|-------------------------------------|
| REF. | FA 20 701 01 |
| | EN 795 Type A TS 16415 (4 Users) |
| LG. | Min : 1.10 m - Max : 1.25 m |
| MAT. | STEEL |
| Kg | 10.45 KG |
| Sys. | KS 8000 / KS 9000 |

RAIL / RAIL / RAÍL / ROTAIA / ZWISCHENSCHIENE

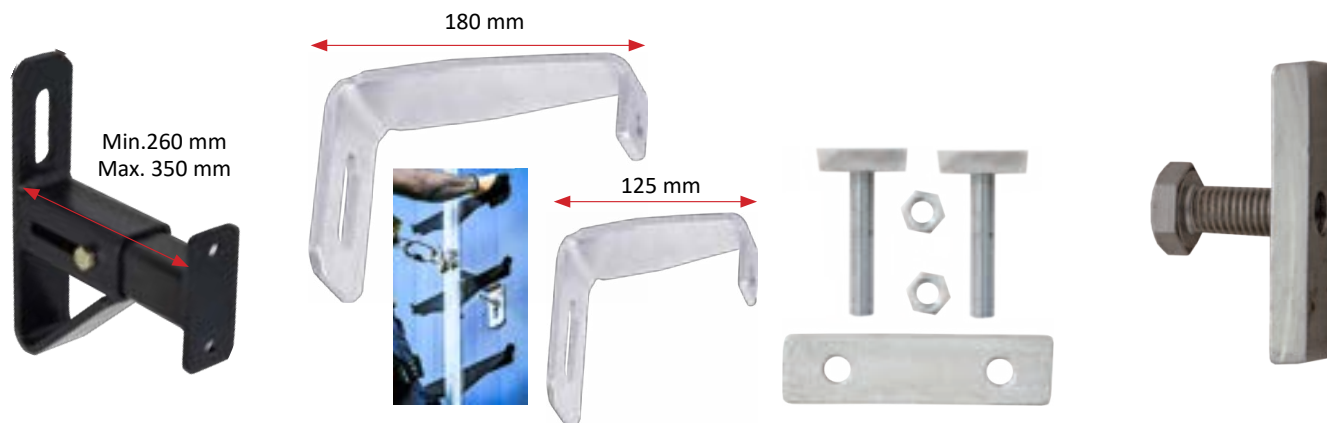
EXTRÉMITÉ BASSE / BOTTOM PART /
EXTREMO INFERIOR / ESTREMITÀ INFERIORE / UNTERES ENDE



| | | |
|------|---------------------|---------------------|
| REF. | FA 20 702 01 | FA 20 702 00 |
| LG. | 3.0 m | 3.0 m |
| MAT. | ALU | ALU |
| Kg | 4.0 KG | 4.0 KG |
| Sys. | KS 5000 / KS 8000 | KS 9000 |

| | | |
|------|---------------------|---------------------|
| REF. | FA 20 703 01 | FA 20 703 00 |
| LG. | 3.0 m | 3.0 m |
| MAT. | ALU | ALU |
| Kg | 4.10 KG | 4.10 KG |
| Sys. | KS 5000 / KS 8000 | KS 9000 |

FIXATIONS / CLAMPS / FIJACIONES / FISSAGGI / BEFESTIGUNGEN

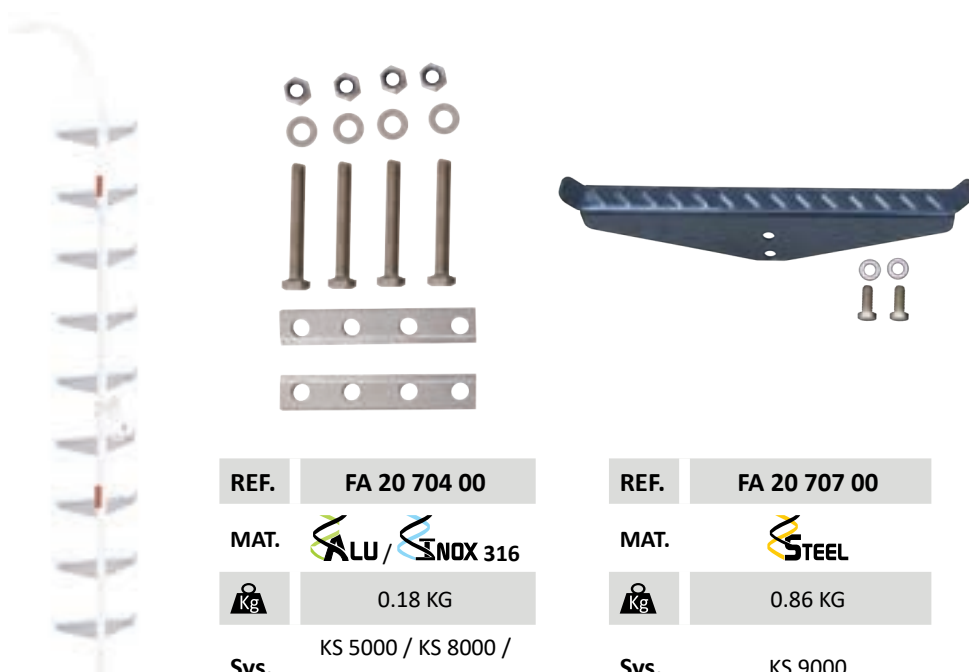


| REF. | FA 20 706 01 | FA 20 706 00 | FA 20 706 02 | FA 20 705 00 |
|------|-------------------|-------------------|-------------------|--------------|
| | x1 | x1 | x1 | x1 |
| MAT. | STEEL | SNOX | SNOX | SNOX |
| | M16 | M16 | M12 | --- |
| | 4.08 KG | 1.16 KG | 0.90 KG | 0.20 KG |
| Sys. | KS 9000 / KS 8000 | KS 5000 / KS 9000 | KS 5000 / KS 9000 | KS 8000 |

| REF. | FA 20 708 00 |
|------|-------------------|
| MAT. | SNOX |
| | 0.08 KG |
| Sys. | KS 5000 / KS 9000 |

ACCESSOIRES / ACCESSORIES / ACCESORIOS / ACCESSORI / ZUBEHÖR

MARQUAGE / MARKING / MARCADO / MARCATURA / MARKIERUNG



| REF. | FA 20 704 00 |
|------|--------------------------------|
| MAT. | ALU / SNOX 316 |
| | 0.18 KG |
| Sys. | KS 5000 / KS 8000 / KS 9000 |

| REF. | FA 20 707 00 |
|------|--------------|
| MAT. | STEEL |
| | 0.86 KG |
| Sys. | KS 9000 |

| REF. | FA 20 902 00 |
|------|--------------|
| MAT. | ALU |
| DIM. | 100 x 80 mm |



LONGES AVEC ABSORBEUR D'ÉNERGIE
ENERGY ABSORBING LANYARDS
ESLINGAS CON ABSORBEDOR DE ENERGÍA
CORDINI CON ASSORBITORI DI ENERGIA
VERBINDUNGSMITTEL MIT FALLDÄMPFER



Système i-beSafe :

Calculez simplement l'espace minimum requis sous votre zone de travail et votre tirant d'air.

Sistema i-beSafe :

Basta con calcular el espacio mínimo requerido bajo la zona de trabajo y la altura libre.

i-beSafe-System :

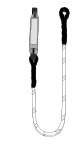
Berechnen Sie einfach den erforderlichen Mindestabstand unterhalb Ihres Arbeitsbereichs und Ihre Sturzhöhe.

i-beSafe System:

Calculate easily the minimum space under your work area and your clearance.

Sistema i-beSafe :

Calcolare semplicemente lo spazio minimo richiesto nell'area di lavoro e il tirante d'aria.



FA 30 723 20



FA 30 820 15



FA 30 822 15



FA 30 823 15



| REF. | FA 30 723 20 | FA 30 820 15 | FA 30 822 15 | FA 30 823 15 |
|-----------------|--------------------------------|--------------------------------|--------------------------------|--|
| LG. (MIN./MAX.) | 1.5 m / 2.0 m | 1.2 m / 1.5 m | 1.2 m / 1.5 m | 1.2 m / 1.5 m |
| KG | 140 KG | 140 KG | 140 KG | 140 KG |
| CE | EN 355 | EN 355 | EN 355 | EN 355 |
| MAT. | : 30 mm PES | : 30 mm PES | : 30 mm PES | : 30 mm PES |
| | 45 mm | 45 mm | 45 mm | 45 mm |
| | ALU QUARTER / DOUBLE ACTION | ALU QUARTER / DOUBLE ACTION | ALU QUARTER / DOUBLE ACTION | ALU QUARTER / DOUBLE ACTION |
| | YES | YES | YES | YES |
| + | x1 | PPE-R 11.063 x1 | PPE-R 11.063 x2 | PPE-R 11.063 x1 109 mm rebar hooks |
| Kg | 1.14 KG | 1.60 KG | 1.87 KG | 2.55 KG |

gravity-s

FA 30 724 20



FA 30 824 20



FA 30 900 20



INTERNAL SHOCK ABSORBER

FA 30 1000 20



| REF. | FA 30 724 20 | FA 30 824 20 | FA 30 900 20 | FA 30 1000 20 |
|-----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| LG. (MIN./MAX.) | 0.75 m / 2.0 m | 1.5 m / 2.0 m | 1.4 m / 2.0 m | 1.4 m / 2.0 m |
| KG | 140 KG | 140 KG | 140 KG | 140 KG |
| | EN 355 | EN 355 | EN 355 | EN 355 |
| MAT. | : 21 mm PA | : 30 mm PES | : 45 mm PES | : 45 mm PES |
| | 45 mm | 45 mm | INTERNAL ABSORBER | INTERNAL ABSORBER |
| | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION |
| | YES | YES | YES | YES |
| + | x1 | PPE-R 11.063 x1 | x1 | PPE-R 11.063 x1 |
| | 1.30 KG | 2.03 KG | 1.01 KG | 1.88 KG |

CURIOSITY-S

ABRASION RESISTANT ROPE

140 kg

0.50mm

ALU

FORGED

FA 30 522 10
FA 30 522 12
FA 30 522 15
FA 30 522 20



FA 30 620 15



FA 30 621 15



| REF. | FA 30 522 XX | FA 30 620 15 | FA 30 621 15 |
|------|---------------------------------------|-------------------------|----------------------------------|
| LG. | 1.0 m 1.2 m 1.5 m 2.0 m | 1.5 m | 1.5 m |
| KG | 140 KG | 140 KG | 140 KG |
| CE | EN 355 | EN 355 | EN 355 |
| MAT. | ● PA 11 mm | ● PA 11 mm | ● PA 11 mm |
| | 45 mm | 45 mm | 45 mm |
| | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION | QUARTER / DOUBLE ACTION |
| | YES | YES | YES |
| + | --- | PPE-R 11.063 | PPE-R 11.063, 109 mm rebar hooks |
| kg | 1.01 KG 1.03 KG 1.06 KG 1.10 KG | 1.76 KG | 2.52 KG |

CURIOSITY

FA 30 514 20



FA 30 614 20



FA 30 000 45





ADJUSTABLE






140 kg



ALU



FORGED

| REF. | FA 30 514 20 | FA 30 614 20 | FA 30 000 45 |
|--|--|--|---|
| LG. (MIN./MAX.)  KG | 1.4 m / 2.0 m | 1.4 m / 2.0 m | 0.32 m / 1.50 m |
| CE | EN 355 | EN 355 | EN 355 |
| MAT. |  PA 11 mm |  PA 11 mm |  :45 mm PES |
|  | 45 mm | 45 mm | 45 mm |
|  |  QUARTER / DOUBLE ACTION |  QUARTER / DOUBLE ACTION | --- |
|  | NO | NO | --- |
| + | --- | PPE-R 11.063 | --- |
|  | 1.21 KG | 1.91 KG | 0.35 KG |

HOPE

NEW

140 kg

FORGED

FA 30 500 15
FA 30 500 20



FA 30 600 13



FA 30 502 15
FA 30 502 20



FA 30 600 10
FA 30 600 15



FA 30 503 15
FA 30 503 20



FA 30 000 35



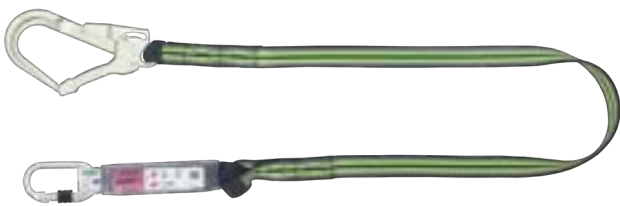
| REF. | FA 30 500 XX | FA 30 502 XX | FA 30 503 XX | FA 30 600 13 | FA 30 600 XX | FA 30 000 35 |
|------|-------------------|-------------------------------------|-------------------------------|--------------|---------------------------------------|-----------------|
| LG. | 1.5 m 1.8 m | 1.5 m 1.8 m | 1.5 m 2.0 m | 1.3 m | 1.0 m 1.5 m | 0.22 m / 1.30 m |
| KG | 140 KG | 140 KG | 140 KG | 140 KG | 140 KG | 140 KG |
| | EN 355 | EN 355 | EN 355 | EN 355 | EN 355 | EN 355 |
| MAT. | PA 11 mm | PA 11 mm | PA 11 mm | PA 11 mm | PA 11 mm | :35 mm PES |
| | 35 mm | 35 mm | 45 mm | 45 mm | 45 mm | 35 mm |
| | --- | STEEL --- / DOUBLE ACTION | STEEL DOUBLE ACTION | --- | STEEL SCREW / DOUBLE ACTION | --- |
| | NO | NO | NO | NO | NO | --- |
| + | --- | --- | --- | PPE-R 11.063 | PPE-R 11.063 | --- |
| | 0.42 KG 0.46 KG | 0.91 KG 0.93 KG | 1.13 KG 1.15 KG | 0.77 KG | 1.60 KG 1.82 KG | 0.20 KG |

HOPÉ

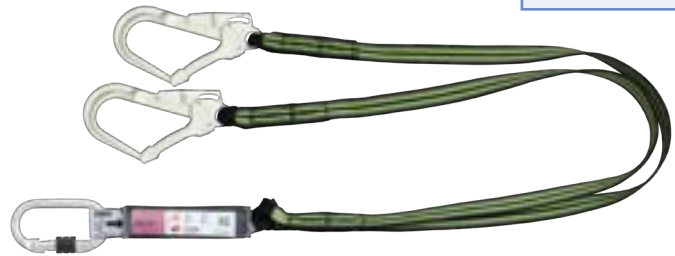
FA 30 200 15



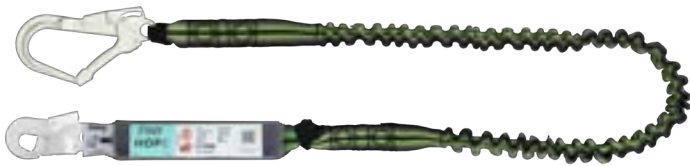
FA 30 304 18



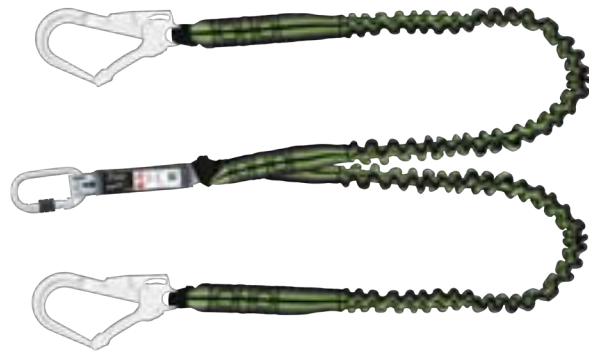
FA 30 400 18



FA 30 703 20



FA 30 800 15




| REF. | FA 30 200 15 | FA 30 304 18 | FA 30 400 18 | FA 30 703 20 | FA 30 800 15 |
|------|---------------------------------------|---------------------------------------|---------------------------------------|-------------------------------|---------------------------------------|
| LG. | 1.5 m | 1.8 m | 1.8 m | 1.4 m / 2.0 m | 1.25 m / 1.50 m |
| KG | 140 KG | 140 KG | 140 KG | 140 KG | 140 KG |
| CE | EN 355 | EN 355 | EN 355 | EN 355 | EN 355 |
| MAT. | PA 12 mm | :30 mm PES | :30 mm PES | :45 mm PES | :45 mm PES |
| | 45 mm | 35 mm | 35 mm | 45 mm | 35 mm |
| | STEEL SCREW / DOUBLE ACTION | STEEL SCREW / DOUBLE ACTION | STEEL SCREW / DOUBLE ACTION | STEEL DOUBLE ACTION | STEEL SCREW / DOUBLE ACTION |
| | NO | NO | NO | NO | NO |
| + | PPE-R 11.063 | --- | PPE-R 11.063 | --- | PPE-R 11.063 |
| | 1.86 KG | 0.87 KG | 1.52 KG | 1.22 KG | 1.44 KG |

LONGES
LANYARDS
ESLINGAS
CORDINI
LEINEN





SKALA

FA 40 909 20
FA 40 909 40
FA 40 909 100
FA 40 909 150
FA 40 909 250

55 cm openable protection sleeve



EN 358 + EN 795 Type B & C + EN 353-2 + EN 12841 Type A & B

ANTI ABRASION ROPE

ALU FORGED

VYSKA

FA 40 906 50
FA 40 906 100

55 cm protection sleeve

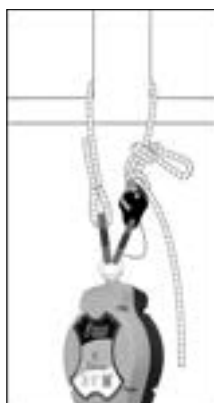


EN 358 + EN 795 Type B & C

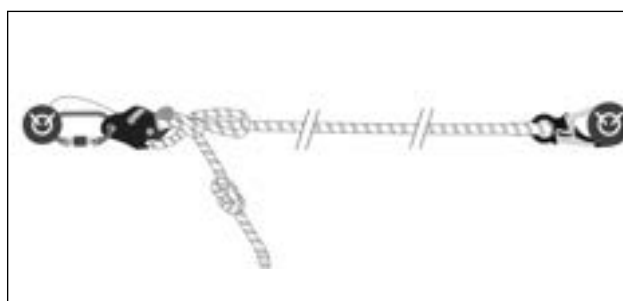
ALU FORGED



EN 358



EN 795 Type B

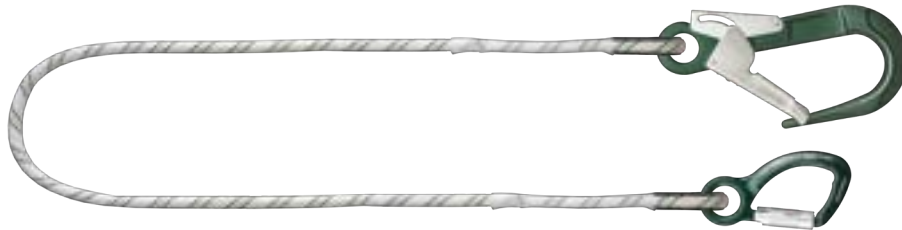


EN 795 Type C

| REF. | FA 40 909 20 | FA 40 909 40 | FA 40 909 100 | FA 40 909 150 | FA 40 909 250 | FA 40 906 50 | FA 40 906 100 |
|----------|--|--------------|---------------|---------------|--------------------------------|---------------------------|---------------|
| MAX. LG. | 2.0 m | 4.0 m | 10.0 m | 15.0 m | 25.0 m | 5.0 m | 10.0 m |
| CE | EN 358, EN 795 Type B & C, EN 353-2, EN 12841 Type A & B | | | | | EN 358, EN 795 Type B & C | |
| MAT. | PA 11 mm | | | | PA 12 mm | | |
| | ALU QUARTER / DOUBLE ACTION | | | | ALU QUARTER / DOUBLE ACTION | | |
| MAT. | ALU | | | | ALU | | |
| | 0.75 KG | 0.77 KG | 1.55 KG | 2.10 KG | 3.05 KG | 0.75 KG | 1.60 KG |

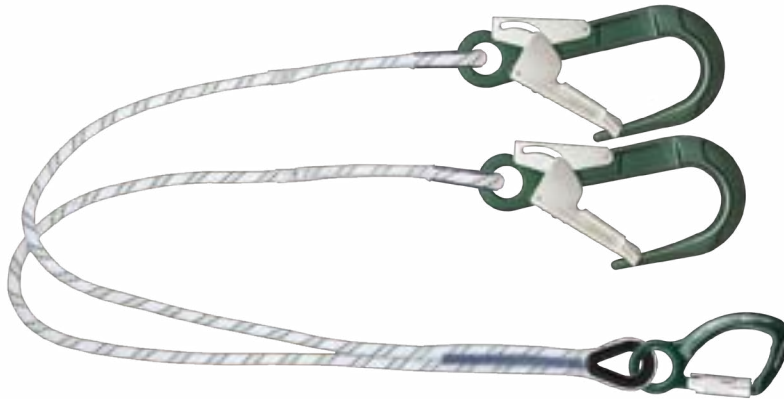
SILVA 1

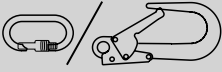



FA 40 504 10
FA 40 504 15
FA 40 504 20



SILVA 2

FA 40 601 10
FA 40 601 15



| | | | | | |
|---|--|--------------|--------------|--|--------------|
| REF. | FA 40 504 10 | FA 40 504 15 | FA 40 504 20 | FA 40 601 10 | FA 40 601 15 |
| LG. | 1.0 m | 1.5 m | 2.0 m | 1.0 m | 1.5 m |
| CE | EN 354 | | | EN 354 | |
| MAT. | ● PA 11 mm | | | ● PA 11 mm | |
|  |  QUARTER / DOUBLE ACTION | | |  QUARTER / DOUBLE ACTION | |
| R (kN) | 22 kN | | | 22 kN | |
|  | 0.74 KG | 0.78 KG | 0.83 KG | 1.29 KG | 1.36 KG |

TiWA

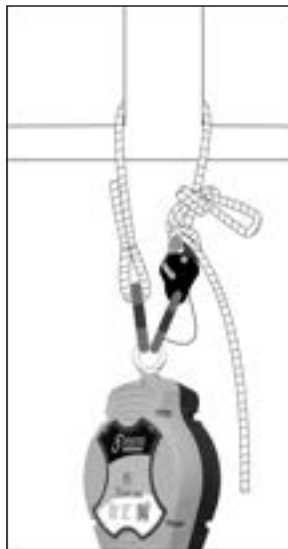
FA 40 909 30A
FA 40 909 50A



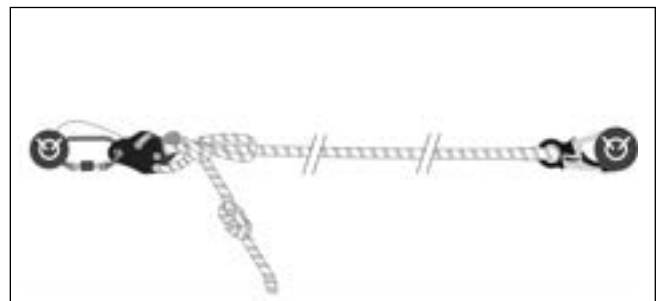
EN 358 + EN 795 Type B & C



EN 358



EN 795 Type B



EN 795 Type C



| | | |
|------|--------------------------------|---------------|
| REF. | FA 40 909 30A | FA 40 909 50A |
| LG. | 3.0 m | 5.0 m |
| CE | EN 358, EN 795 Type B & C | |
| MAT. | PA 11 mm | |
| | ALU QUARTER / DOUBLE ACTION | |
| MAT. | ALU | |
| Kg | 0.92 KG | 1.10 KG |

ASTRA

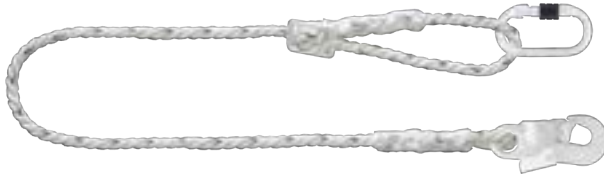
FA 40 908 20
FA 40 908 40



EN 358

| | | |
|--|--------------------------------|--------------|
| REF. | FA 40 908 20 | FA 40 908 40 |
| LG. | 2.0 m | 4.0 m |
| CE | EN 358 | |
| MAT. | PES 11 mm | |
|  | ALU QUARTER / DOUBLE ACTION | |
| MAT.  | ALU | |
| kg | 0.73 KG | 0.93 KG |

FA 40 900 20

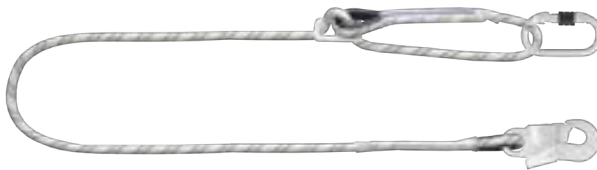


FA 40 901 20

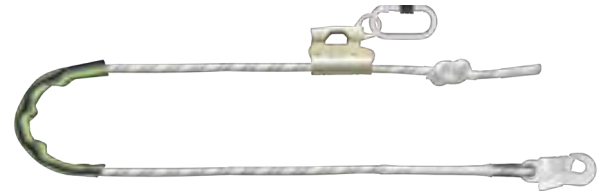


| | | |
|-------------------|---------------|---------------|
| REF. | FA 40 900 20 | FA 40 901 20 |
| LG. (MIN. / MAX.) | 1.2 m / 2.0 m | 1.2 m / 2.0 m |
| CE | EN 358 | EN 358 |
| MAT. | PA 14 mm | 30 mm PES |
| | | |
| MAT. | | |
| | 0.81 KG | 0.47 KG |

FA 40 902 20

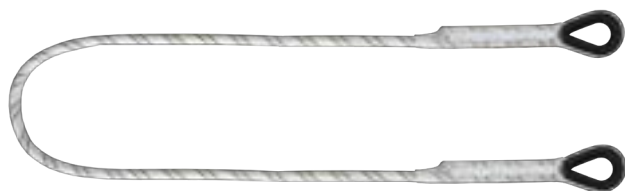


**FA 40 903 20
FA 40 903 40**



| | | | |
|-------------------|---------------|---------------|---------------|
| REF. | FA 40 902 20 | FA 40 903 20 | FA 40 903 40 |
| LG. (MIN. / MAX.) | 1.2 m / 2.0 m | 0.6 m / 2.0 m | 1.5 m / 4.0 m |
| CE | EN 358 | EN 358 | |
| MAT. | PA 11 mm | PA 12 mm | |
| | | | |
| MAT. | | | |
| | 0.69 KG | 0.99 KG | 1.30 KG |

FA 40 500 10
FA 40 500 15
FA 40 500 20

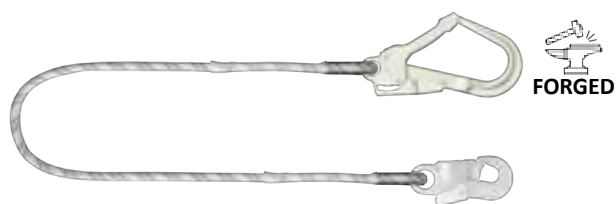


FA 40 502 10
FA 40 502 15
FA 40 502 20

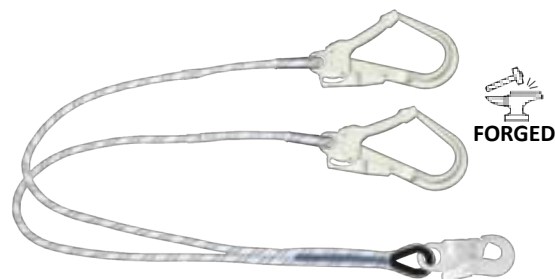


| REF. | FA 40 500 10 | FA 40 500 15 | FA 40 500 20 | FA 40 502 10 | FA 40 502 15 | FA 40 502 20 |
|--------|--------------|--------------|--------------|--------------|--------------|--------------|
| LG. | 1.0 m | 1.5 m | 1.8 m | 1.0 m | 1.5 m | 1.8 m |
| CE | EN 354 | | | EN 354 | | |
| MAT. | ● PA 11 mm | | | ● PA 11 mm | | |
| | --- | | | | | |
| R (kN) | 22 kN | | | 22 kN | | |
| | 0.17 KG | 0.20 KG | 0.23 KG | 0.66 KG | 0.69 KG | 0.72 KG |

FA 40 503 10
FA 40 503 15
FA 40 503 20



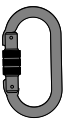
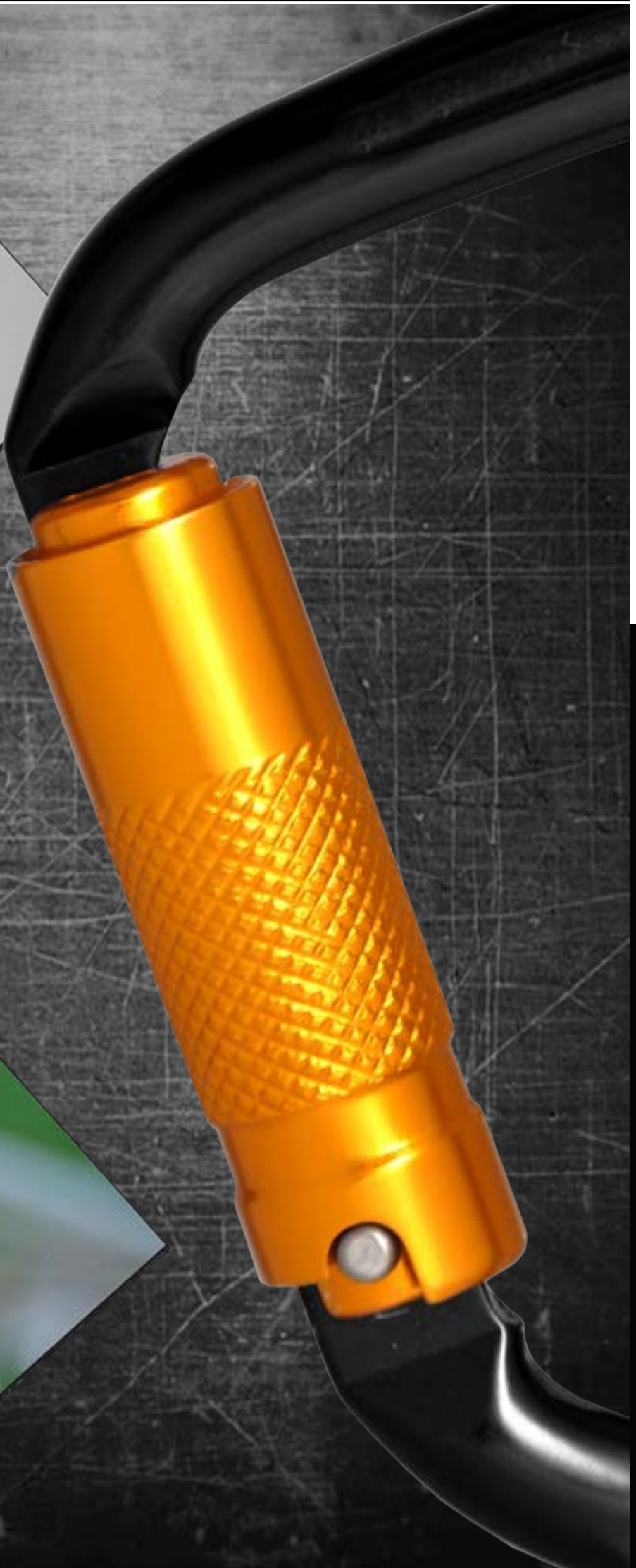
FA 40 600 10
FA 40 600 15



| REF. | FA 40 503 10 | FA 40 503 15 | FA 40 503 20 | FA 40 600 10 | FA 40 600 15 |
|--------|--------------|--------------|--------------|--------------|--------------|
| LG. | 1.0 m | 1.5 m | 2.0 m | 1.0 m | 1.5 m |
| CE | EN 354 | | | EN 354 | |
| MAT. | ● PA 11 mm | | | ● PA 11 mm | |
| | | | | | |
| R (kN) | 22 kN | | | 22 kN | |
| | 0.89 KG | 0.91 KG | 0.93 KG | 1.45 KG | 1.48 KG |

CONNECTEURS
CONNECTORS
CONECTORES
CONNETTORI
VERBINDUNGSELEMENTE

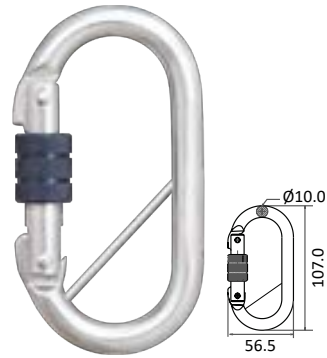




FA 50 101 17



FA 50 102 17



FA 50 224 18



FA 50 301 23

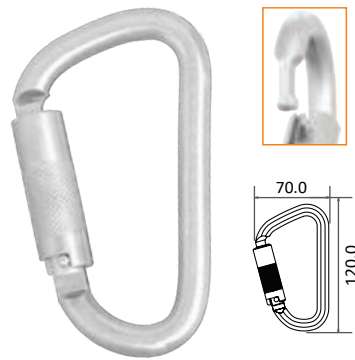


| | | | | |
|---------|--------------------|--------------------|---------------------------|---------------------------|
| REF. | FA 50 101 17 | FA 50 102 17 | FA 50 224 18 | FA 50 301 23 |
| CE | EN 362 Class B & M | EN 362 Class B & M | EN 362 Class B & M | EN 362 Class B |
| | 25 kN / 18 mm | 25 kN / 18 mm | 25 kN / 16 mm | 40 kN / 22 mm |
| MAT. | | | | |
| | SCREW | SCREW | QUARTER | TRIPLE ACTION |
| KEYLOCK | --- | --- | --- | --- |
| + | --- | CAPTIVE PIN | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER |
| | 0.16 KG | 0.17 KG | 0.16 KG | 0.22 KG |

FA 50 101 17B



FA 50 225 23B

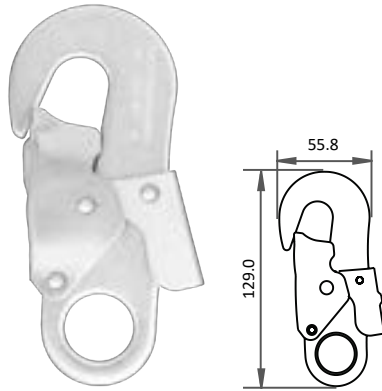


FA 50 301 23B

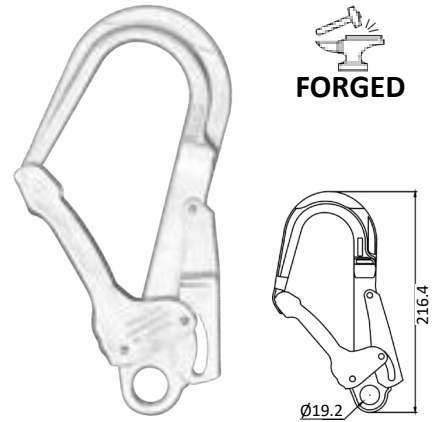


| | | | |
|---------|---------------------------|---------------------------|---------------------------|
| REF. | FA 50 101 17B | FA 50 225 23B | FA 50 301 23B |
| CE | EN 362 Class B | EN 362 Class B | EN 362 Class B |
| | 23 kN / 15 mm | 45 kN / 22 mm | 45 kN / 22 mm |
| MAT. | | | |
| | SCREW | QUARTER | TRIPLE ACTION |
| KEYLOCK | YES | YES | YES |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER |
| | 0.17 KG | 0.25 KG | 0.22 KG |

FA 50 202 17

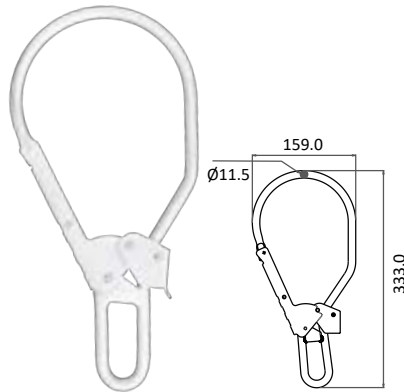


FA 50 207 55

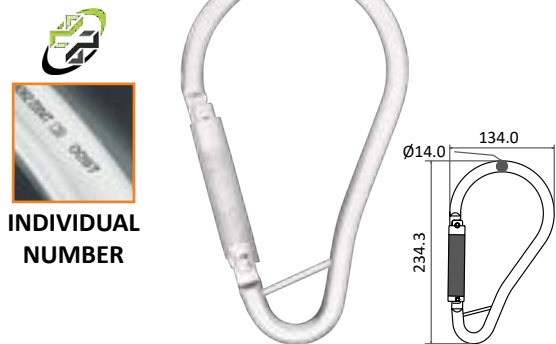


| | | |
|---------|----------------|-----------------|
| REF. | FA 50 202 17 | FA 50 207 55 |
| CE | EN 362 Class T | EN 362 Class T |
| | 23 kN / 18 mm | 23 kN / 50.8 mm |
| MAT. | | |
| | DOUBLE ACTION | DOUBLE ACTION |
| KEYLOCK | --- | --- |
| + | --- | FORGED |
| | 0.21 KG | 0.50 KG |

FA 50 213 80



FA 50 216 55



| | | |
|---------|----------------|--------------------------------|
| REF. | FA 50 213 80 | FA 50 216 55 |
| CE | EN 362 Class T | EN 362 Class B |
| | 23 kN / 85 mm | 23 kN / 55 mm |
| MAT. | | |
| | DOUBLE ACTION | QUARTER |
| KEYLOCK | --- | --- |
| + | --- | INDIVIDUAL NUMBER, CAPTIVE PIN |
| | 0.84 KG | 0.75 KG |

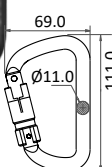
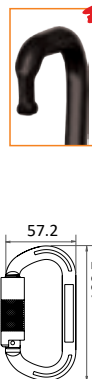
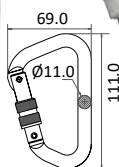
FA 50 103 22

FA 50 201 22

FA 50 219 14B

FA 50 306 14B

FA 50 302 22



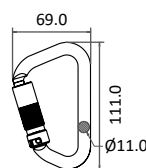
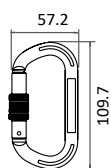
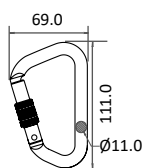
| REF. | FA 50 103 22 | FA 50 201 22 | FA 50 219 14B | FA 50 306 14B | FA 50 302 22 |
|---------|--------------------------------------|--------------------------------------|---------------------------|---------------------------|--------------------------------------|
| CE | EN 362 Class B EN 12275 Class B/H | EN 362 Class B EN 12275 Class B/H | EN 362 Class B | EN 362 Class B | EN 362 Class B EN 12275 Class B/H |
| | 23 kN / 22 mm | 23 kN / 21 mm | 23 kN / 14 mm | 23 kN / 14 mm | 23 kN / 21 mm |
| MAT. | | | | | |
| | SCREW | QUARTER | QUARTER | TRIPLE ACTION | TRIPLE ACTION |
| KEYLOCK | --- | --- | YES | YES | --- |
| + | FORGED | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER |
| | 0.08 KG | 0.08 KG | 0.08 KG | 0.08 KG | 0.08 KG |

FA 50 103 22B

FA 50 107 15B

FA 50 201 22B

FA 50 304 22B



| REF. | FA 50 103 22B | FA 50 107 15B | FA 50 201 22B | FA 50 304 22B |
|---------|---------------------------|---------------------------|---------------------------|---------------------------|
| CE | EN 362 Class B | EN 362 Class B | EN 362 Class B | EN 362 Class B |
| | 23 kN / 21 mm | 23 kN / 15 mm | 23 kN / 20 mm | 23 kN / 20 mm |
| MAT. | | | | |
| | SCREW | SCREW | QUARTER | TRIPLE ACTION |
| KEYLOCK | YES | YES | YES | YES |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER |
| | 0.08 KG | 0.08 KG | 0.09 KG | 0.09 KG |

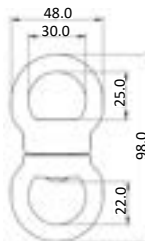
FA 50 230 20B

LUNA



FA 50 500 00

GIROS-1



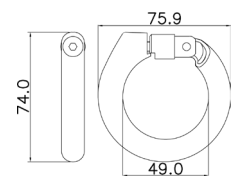
FA 50 500 12

GIROS-2



FA 50 501 00

OINK



NEW



| REF. | FA 50 230 20B | FA 50 500 00 | FA 50 500 12 | FA 50 501 00 |
|-----------------------|------------------------------------|---------------------------|---------------------------|-------------------------------------|
| CE | EN 362 Class M EN 12275 Class B | PPE-R 11.135 | PPE-R 11.135 | EN 362 Class Q |
| | 23 kN / 20 mm | 23 kN / --- | 23 kN / 12 mm | 23 kN / 14 mm |
| MAT. | ALU | ALU | ALU | ALU |
| / BEARING TYPE | QUARTER / --- | --- / BALL BEARING | SCREW / BALL BEARING | SCREW / --- |
| KEYLOCK | YES | --- | --- | --- |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, UIAA 130, INDIVIDUAL NUMBER |
| Kg | 0.11 KG | 0.13 KG | 0.21 KG | 0.91 KG |

ACCESSOIRE / ACCESSORY / ACCESORIO / ACCESSORIO / ZUBEHÖR:

FA 50 900 00

SET OF 10 PCS.



x 10 pcs.

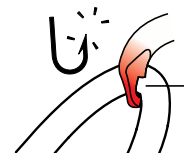


FOR ROPES DIA. 9 MM TO 12 MM

Kg 0.03 KG (10 pcs.)



Pourquoi le Keylock?
Why Keylock?
¿Por qué el Keylock?
Perché Keylock?
Warum Keylock?

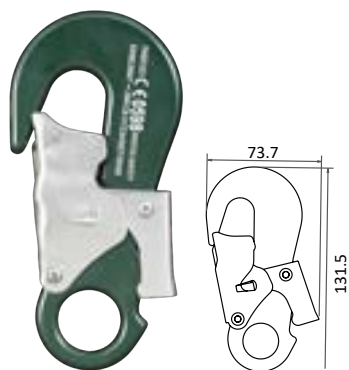


Aucun risque d'accrochage
100% Snag-Free
Ningún riesgo de enganche
Nessuno rischio di aggancio
Keine Gefahr, hängenubleiben

Mousquetons type keylock
Keylock type karabiners
Mosquetones de tipo Keylock
Moschettoni di tipo Keylock
Karabiner vom Typ Keylock

Risque d'accrochage
Chance of Snagging
Riesgo de enganche
Rischio di aggancio
Gefahr des Hängenbleibens

Mousquetons classiques
Regular karabiners
Mosquetones clásicos
Moschettoni classici
Klassische Karabiner

FA 50 212 21
FA 50 220 21
FA 50 221 17


| | | | |
|---------|---------------------------|---------------------------|--------------------------------------|
| REF. | FA 50 212 21 | FA 50 220 21 | FA 50 221 17 |
| CE | EN 362 Class T | EN 362 Class T | EN 362 Class T |
| | 23 kN / 18.5 mm | 23 kN / 22 mm | 23 kN / 18 mm |
| MAT. | | | |
| | DOUBLE ACTION | QUARTER | QUARTER |
| KEYLOCK | --- | YES | YES |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER, INDICATOR |
| | 0.16 KG | 0.13 KG | 0.18 KG |

FA 50 228 18B
FA 50 229 25B


| | | |
|---------|--------------------------------------|------------------------------------|
| REF. | FA 50 228 18B | FA 50 229 25B |
| CE | EN 362 Class T | EN 362 Class T EN 12275 Class T |
| | 23 kN / 18 mm | 23 kN / 25 mm |
| MAT. | | |
| | QUARTER | DOUBLE ACTION |
| KEYLOCK | YES | YES |
| + | FORGED, INDIVIDUAL NUMBER, INDICATOR | FORGED, INDIVIDUAL NUMBER |
| | 0.22 KG | 0.13 KG |

FA 50 208 11

FA 50 218 60



| | | |
|---------|---------------------------|--|
| REF. | FA 50 208 11 | FA 50 218 60 |
| CE | EN 362 Class T | EN 362 Class A&T EN 12275 Class K/T |
| | 20 kN / 109 mm | 22 kN / 60 mm |
| MAT. | | |
| | DOUBLE ACTION | DOUBLE ACTION |
| KEYLOCK | --- | --- |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, UIAA 121.3, INDIVIDUAL NUMBER |
| | 0.9 KG | 0.44 KG |

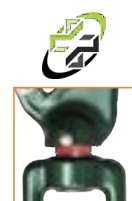
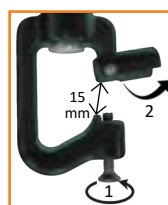
FA 50 214 60

FA 50 226 60

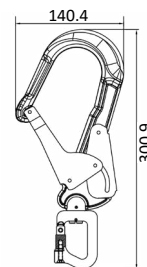
FA 50 227 60

HUKA-1

HUKA-2

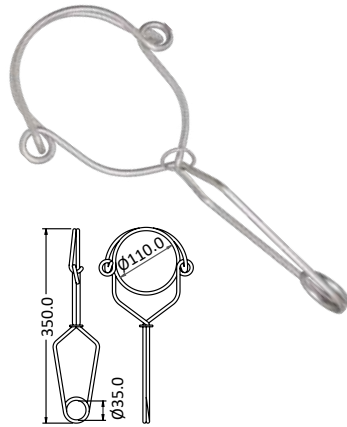


INDICATOR

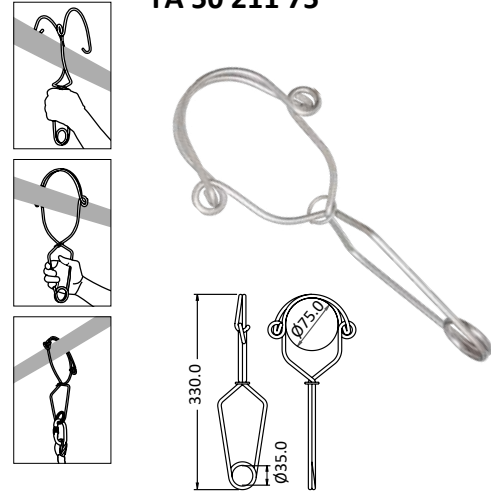


| | | | |
|---------|---------------------------|---------------------------|------------------------------------|
| REF. | FA 50 214 60 | FA 50 226 60 | FA 50 227 60 |
| CE | EN 362 Class A & T | EN 362 Class T | EN 362 Class T EN 12275 Class T |
| | 20 kN / 60 mm | 23 kN / 60 mm | 23 kN / 60 mm |
| MAT. | | | |
| | QUARTER | DOUBLE ACTION | DOUBLE ACTION |
| KEYLOCK | --- | --- | --- |
| + | FORGED, INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER | INDIVIDUAL NUMBER, INDICATOR |
| | 0.26 KG | 0.52 KG | 0.62 KG |

FA 50 210 11



FA 50 211 75



| | | |
|---------|----------------|----------------|
| REF. | FA 50 210 11 | FA 50 211 75 |
| CE | EN 362 Class A | EN 362 Class A |
| | 20 kN / 110 mm | 20 kN / 75 mm |
| MAT. | | |
| | DOUBLE ACTION | DOUBLE ACTION |
| KEYLOCK | --- | --- |
| | 0.32 KG | 0.30 KG |

FA 50 106 22



FA 50 305 16

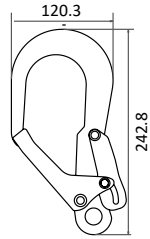


| | | |
|---------|-------------------|---------------------------|
| REF. | FA 50 106 22 | FA 50 305 16 |
| CE | EN 362 Class B | EN 362 Class B |
| | 25 kN / 22 mm | 23 kN / 16.5 mm |
| MAT. | | |
| | QUARTER | TRIPLE ACTION |
| KEYLOCK | --- | --- |
| + | INDIVIDUAL NUMBER | FORGED, INDIVIDUAL NUMBER |
| | 0.23 KG | 0.21 KG |

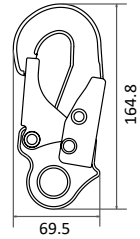
FA 50 222 55








22 kV

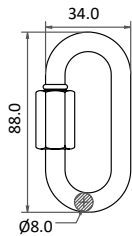


FA 50 223 15

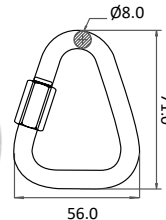


| | | |
|---|--|--|
| REF. | FA 50 222 55 | FA 50 223 15 |
| CE | EN 362 Class A | EN 362 Class T |
|  | 23 kN / 57 mm | 23 kN / 15 mm |
| MAT. | P /  | P /  |
|  | DOUBLE ACTION | DOUBLE ACTION |
| KEYLOCK | --- | --- |
| + | MAX. DIELECTRIC RESISTANCE = 22KV | MAX. DIELECTRIC RESISTANCE = 22KV |
|  | 0.56 KG | 0.35 KG |

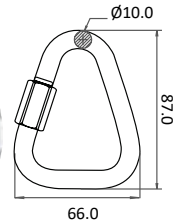
FA 50 400 16









FA 50 401 10














FA 50 401 12



| | | | |
|---|---|--|---|
| REF. | FA 50 400 16 | FA 50 401 10 | FA 50 401 12 |
| CE | EN 362 Class Q | EN 362 Class Q | EN 362 Class Q |
|  | 32 kN / 17 mm | 22 kN / 10 mm | 45 kN / 12 mm |
| MAT. |  |  |  |
|  | SCREW | SCREW | SCREW |
| KEYLOCK | --- | --- | --- |
|  | 0.08 KG | 0.09 KG | 0.15 KG |

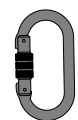
| MAT. | Picture | REF. | Keylock | Locking system | | | | | CE | | | | Kg |
|-------|--------------|---------------|---------|----------------|---------|---------------|---------------|-------------------------------|--|-------|----------|----------|----|
| | | | | Screw-locking | Quarter | Double action | Triple action | | | | | | |
| STEEL | | FA 50 101 17 | X | ✓ | | | | 18 mm | EN 362:2004 Class B/M | 25 kN | 15 kN | 0.160 KG | |
| | | FA 50 101 17B | ✓ | ✓ | | | | 15 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.167 KG | |
| | | FA 50 102 17 | X | ✓ | | | | 18 mm | EN 362:2004 Class B/M | 25 kN | 15 kN | 0.170 KG | |
| | | FA 50 202 17 | X | | | ✓ | | 18 mm | EN 362:2004 Class T | 23 kN | | 0.210 KG | |
| | | FA 50 207 55 | X | | | ✓ | | 50.8 mm | EN362:2004 Class T | 23 kN | | 0.510 KG | |
| | | FA 50 213 80 | X | | | ✓ | | 85 mm | EN 362:2004 Class T | 23 kN | | 0.840 KG | |
| | | FA 50 216 55 | X | | ✓ | | | 55 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.745 KG | |
| | | FA 50 224 18 | X | | ✓ | | | 16 mm | EN 362:2004 Class B/M | 25 kN | 15 kN | 0.160 KG | |
| | | FA 50 225 23B | ✓ | | ✓ | | | 22 mm | EN 362:2004 Class B | 45 kN | 7 kN | 0.250 KG | |
| | | FA 50 301 23 | X | | | | ✓ | 22 mm | EN 362:2004 Class B | 40 kN | 7 kN | 0.220 KG | |
| | | FA 50 301 23B | ✓ | | | | ✓ | 22 mm | EN 362:2004 Class B | 45 kN | 7 kN | 0.220 KG | |
| | | FA 50 400 16 | X | ✓ | | | | 17 mm | EN 362:2004 Class Q | 32 kN | 10 kN | 0.080 KG | |
| | | FA 50 401 10 | X | ✓ | | | | 10 mm | EN 362:2004 Class Q | 22 kN | 10 kN | 0.090 KG | |
| | | FA 50 401 12 | X | ✓ | | | | 12 mm | EN 362:2004 Class Q | 45 kN | 10 kN | 0.150 KG | |
| ALU | | FA 50 103 22 | X | ✓ | | | | 22.5 mm | EN 362:2004 Class B, EN 12275:2013 Class B/H | 23 kN | 7 kN | 0.079 KG | |
| | | FA 50 103 22B | ✓ | ✓ | | | | 21 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.082 KG | |
| | | FA 50 107 15B | ✓ | ✓ | | | | 15 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.080 KG | |
| | | FA 50 201 22 | X | | ✓ | | | 21 mm | EN 362:2004 Class B, EN 12275:2013 Class B/H | 23 kN | 7 kN | 0.084 KG | |
| | | FA 50 201 22B | ✓ | | ✓ | | | 20 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.087 KG | |
| | | FA 50 208 11 | X | | | ✓ | | 109 mm | EN 362:2004 Class A/T | 20 kN | | 0.900 KG | |
| | | FA 50 212 21 | X | | | ✓ | | 18.5 mm | EN 362:2004 Class T | 23 kN | | 0.160 KG | |
| | | FA 50 214 60 | X | | ✓ | | | 60 mm | EN 362:2004 Class A/T | 23 kN | | 0.240 KG | |
| | | FA 50 218 60 | X | | | ✓ | | 60 mm | EN 362:2004 Class A/T, UIAA 121.3 | 22 kN | | 0.440 KG | |
| | | FA 50 219 14B | ✓ | | ✓ | | | 14 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.100 KG | |
| | | FA 50 220 21 | ✓ | | ✓ | | | 22 mm | EN 362:2004 Class T | 23 kN | | 0.136 KG | |
| | | FA 50 221 17 | ✓ | | ✓ | | | 18 mm | EN 362:2004 Class T | 23 kN | | 0.182 KG | |
| | | FA 50 226 60 | X | | | ✓ | | 60 mm | EN 362:2004 Class T | 23 kN | | 0.520 KG | |
| | | FA 50 227 60 | X | | | ✓ | | 60 mm | EN 362:2004 Class T, EN 12275:2013 Class T | 23 kN | | 0.620 KG | |
| | | FA 50 228 18B | ✓ | | ✓ | | | 18 mm | EN 362:2004 Class T | 23 kN | | 0.220 KG | |
| | | FA 50 229 25B | ✓ | | | ✓ | | 25 mm | EN 362:2004 Class T, EN 12275:2013 Class T | 23 kN | | 0.130 KG | |
| | | FA 50 230 20B | ✓ | | ✓ | | | 20 mm | EN 362:2004 Class M, EN 12275:2013 Class B | 23 kN | 15 kN | 0.110 KG | |
| | | FA 50 302 22 | ✓ | | | | ✓ | 21 mm | EN 362:2004 Class B, EN 12275:2013 Class B/H | 23 kN | 7 kN | 0.087 KG | |
| | | FA 50 304 22B | ✓ | | | | ✓ | 20 mm | EN 362:2004 Class B | 23 kN | 7 kN | 0.087 KG | |
| | | FA 50 306 14B | ✓ | | | | ✓ | 14 mm | EN 362:2004 Class B | 23 kN | | 0.080 KG | |
| | FA 50 500 00 | X | | | | | --- | PPE-R 11.135 | 23 kN | | 0.135 KG | | |
| | FA 50 500 12 | X | | | | | 12 mm | PPE-R 11.135 | 23 kN | | 0.210 KG | | |
| | FA 50 501 00 | X | | | | | 14 mm | EN 362:2004 Class Q, UIAA 130 | 23 kN | | 0.910 KG | | |

| MAT. | Picture | REF. | Keylock | Locking system | | | |  | CE |  |  | Kg |
|---|---|--------------|---------|----------------|---------|---------------|---------------|--|---------------------|---|---|----------|
| | | | | Screw-locking | Quarter | Double action | Triple action | | | | | |
|  |  | FA 50 106 22 | X | | ✓ | | | 22 mm | EN362:2004 Class B | 25 kN | 7 kN | 0.235 KG |
| |  | FA 50 210 11 | X | | | ✓ | | 110 mm | EN362:2004 Class A | 20 kN | | 0.320 KG |
| |  | FA 50 211 75 | X | | | ✓ | | 75 mm | EN362:2004 Class A | 20 kN | | 0.300 KG |
| |  | FA 50 305 16 | | | | | ✓ | 16.5 mm | EN362:2004 Class B | 23 kN | 7 kN | 0.210 KG |
|  |  | FA 50 222 55 | X | | | ✓ | | 57 mm | EN 362:2004 Class A | 23 kN | | 0.560 KG |
| |  | FA 50 223 15 | X | | | ✓ | | 15 mm | EN 362:2004 Class T | 23 kN | | 0.350 KG |

 = connector with individual number

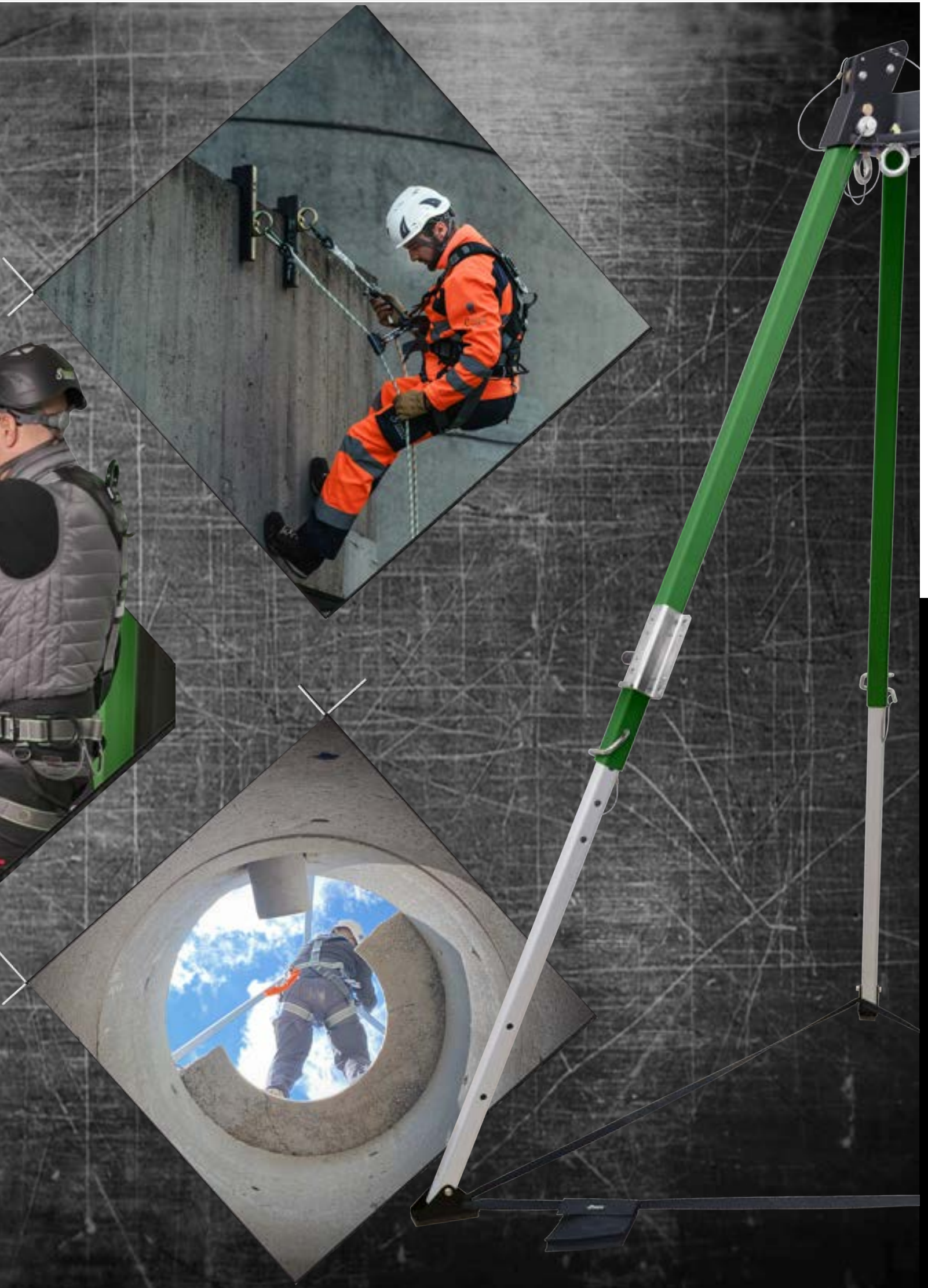
COLOUR CODING OF KRATOS SAFETY CONNECTORS LOCKING SYSTEM

| | | | |
|---|---|--|---|
|  |  |  |  |
| SCREW-LOCKING | DOUBLE ACTION | TRIPLE ACTION | |



ANCRAGES
ANCHORAGES
ANCLAJES
ANCORAGGI
VERANKERUNGEN





EASYSAFEWAY 1

FA 60 105 00
FA 60 105 07



EX ZONE 1

FA 60 105 05

(A)



(B)

FA 60 105 03
H = 1.37 m

OR

FA 60 105 04
H = 0.91 m

(C)

FA 60 105 06

Ø 1.10 m → 1.50 m

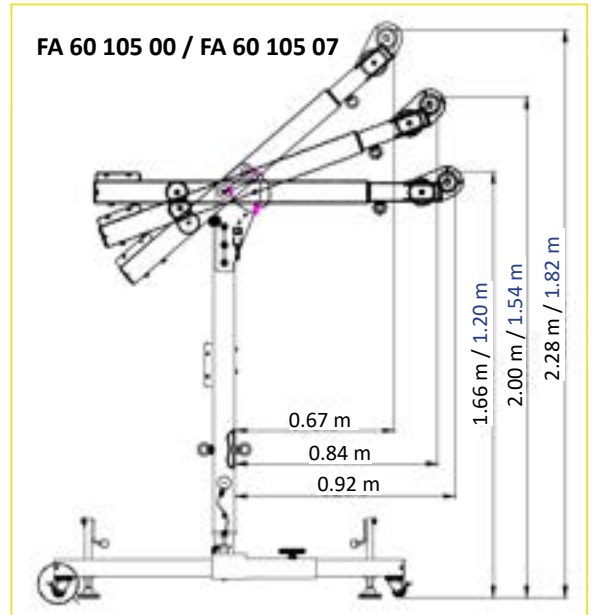


4 WHEELS INCLUDED

EASYSAFEWAY 1

(A) + (B) + (C)

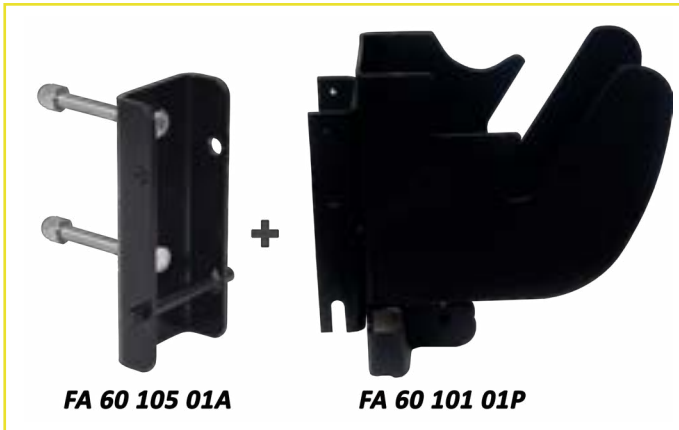
Potence mobile à base en H
Mobile H-shaped base davit system
Grúa móvil con base en H
Gruetta base a H
Mobiles H-förmiges Basis Davit System



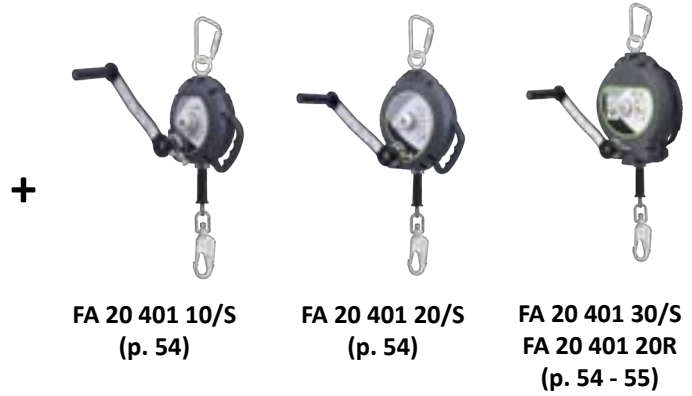
| REF. | FA 60 105 00 | FA 60 105 07 |
|-------------------|---|---|
| | EN 795 Type B | EN 795 Type B |
| | x1 | x1 |
| | 500 KG | 500 KG |
| MAT. | | |
| DIM. H | (B) H = 1.37 m → 1.66 m / 2.00 m / 2.28 m | (B) H = 0.91 m → 1.20 m / 1.54 m / 1.82 m |
| R (kN) / MBS (kN) | 12 kN / 21 kN | 12 kN / 21 kN |
| | Min. 1.10 m / Max. 1.50 m | Min. 1.10 m / Max. 1.50 m |
| + | Machinery Directive + EN 1808 FA 60 022 01-02-11-12-13 FA 60 105 01, FA 60 105 02 FA 60 107 00, FA 60 108 00 | Machinery Directive + EN 1808 FA 60 022 01-02-11-12-13 FA 60 105 01, FA 60 105 02 FA 60 107 00, FA 60 108 00 |
| | 62 KG (A) 11 KG + (B) 16 KG + (C) 35 KG | 58.35 KG (A) 11 KG + (B) 12.35 KG + (C) 35 KG |

EASY SAFEWAY 1

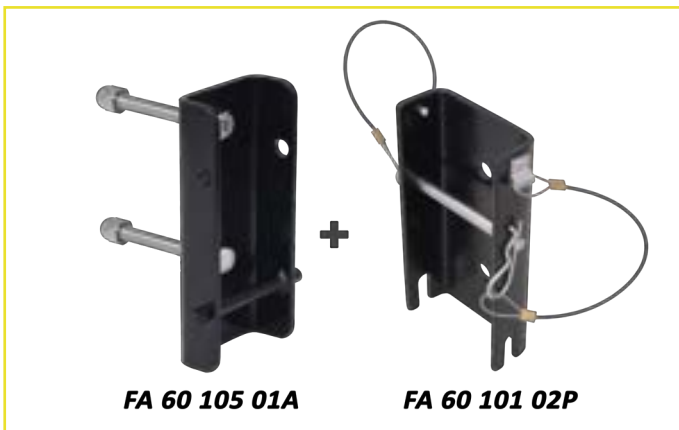
FA 60 105 01*



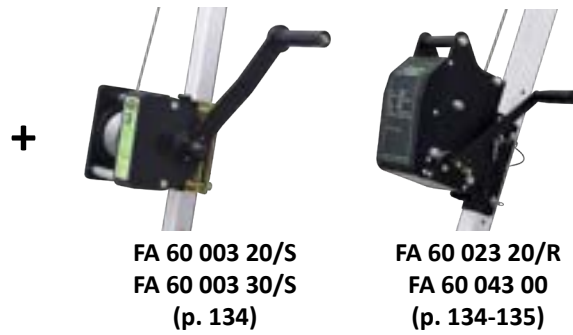
*FA 60 105 01 = FA 60 105 01A + FA 60 101 01P



FA 60 105 02**



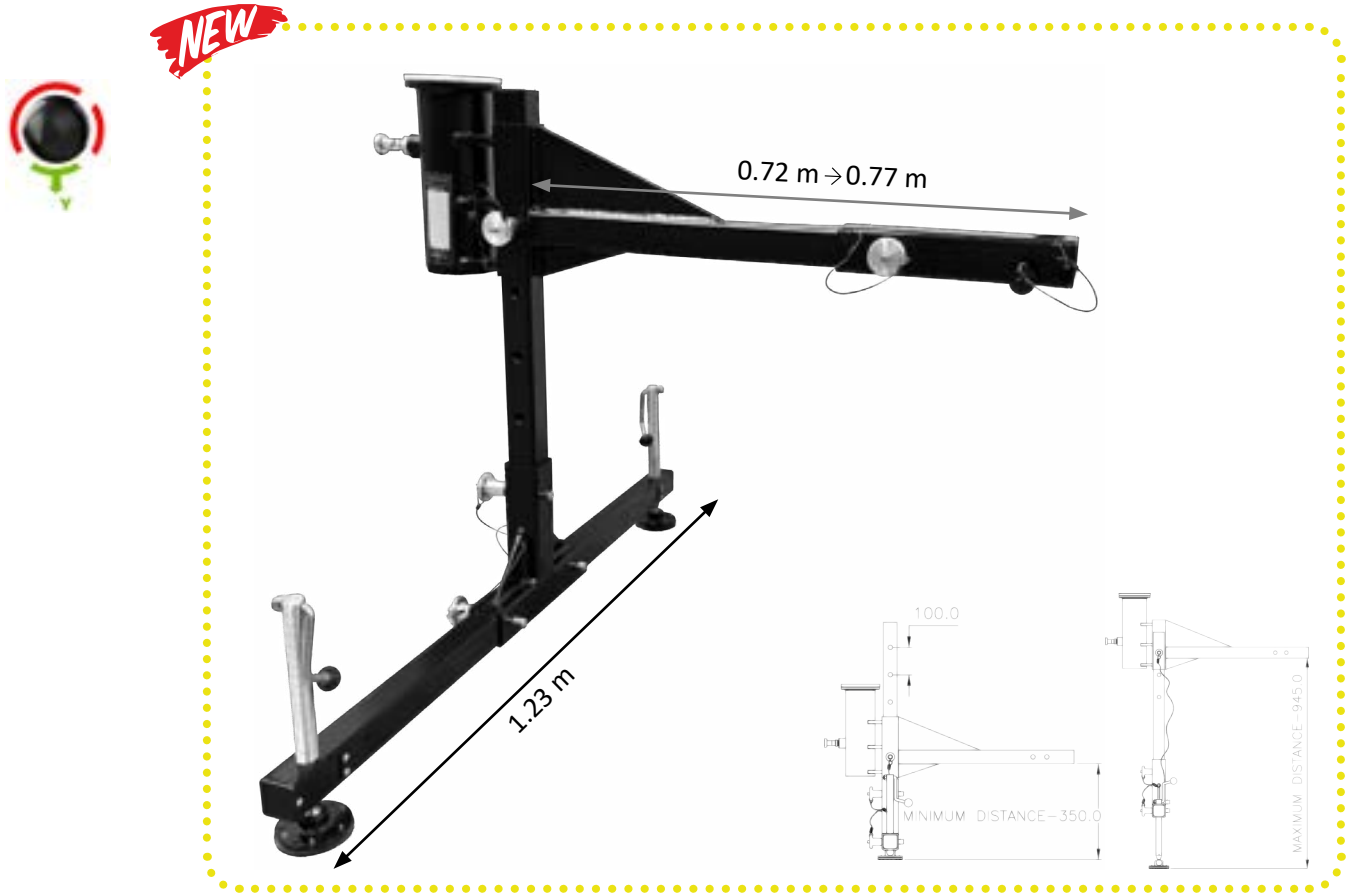
**FA 60 105 02 = FA 60 105 01A + FA 60 101 02P



| REF. | FA 60 105 01 | FA 60 105 02 |
|-----------------------|--|--|
| CE | --- | --- |
| | --- | --- |
| | --- | --- |
| MAT. | | |
| DIM. \updownarrow H | --- | --- |
| R (kN) / MBS (kN) | --- | --- |
| | --- | --- |
| + | FA 20 401 10/S FA 20 401 20/S/R FA 20 401 30/S | FA 60 003 20/S FA 60 003 30/S FA 60 023 20/R FA 60 043 00 |
| | 6.55 KG | 2.90 KG |

EASYSAFEWAY 3

FA 60 107 00



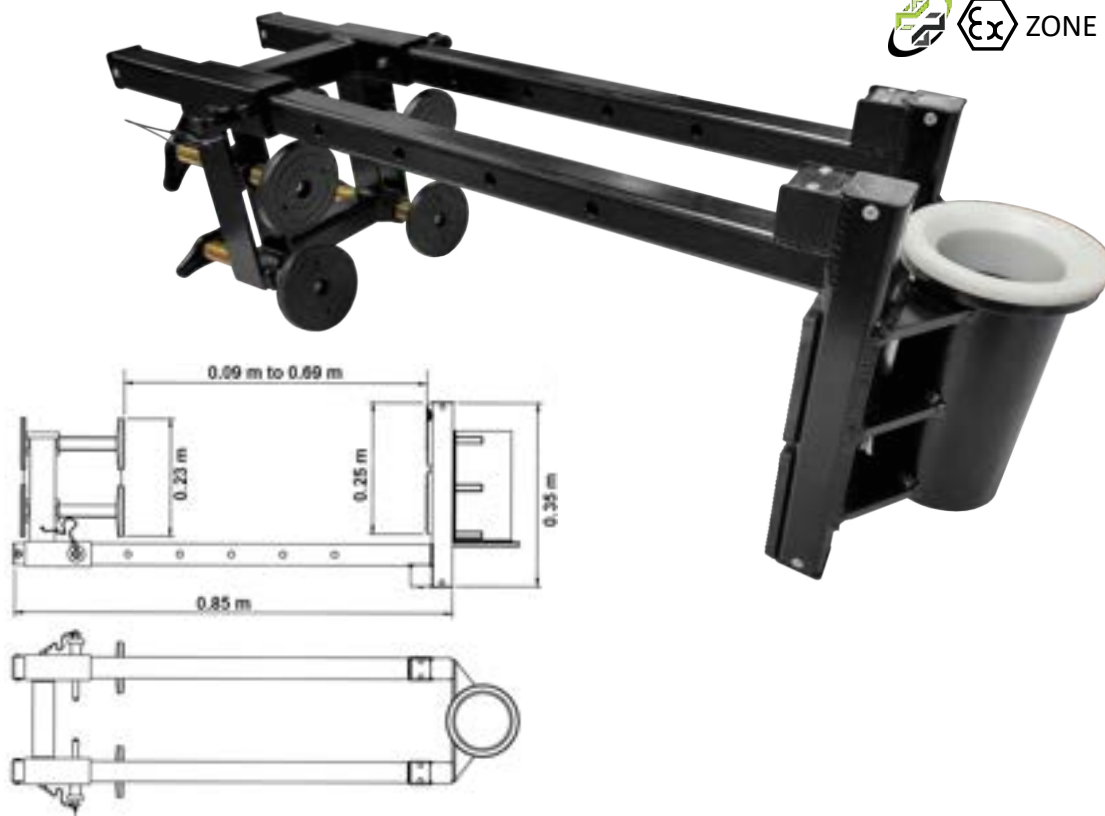
EASYSAFEWAY 3

Ancrage de boule d'attelage pour potence
 Vehicle hitch mounting system for davit arm
 Sistema de anclaje de enganche de vehículo para grúa móvil
 Sistema di ancoraggio al gancio di traino del veicolo per gruetta
 Verankerungssystem für Fahrzeugkupplung für Davit System

| | |
|-------------------|--|
| REF. | FA 60 107 00 |
| CE | EN 795 Type B TS 16415 Type B |
| | x2 |
| MAT. | |
| R (kN) / MBS (kN) | 13 kN / 15 kN |
| | Tow hitch Ø 51 mm / 2" |
| + | FA 60 105 03, FA 60 105 04, FA 60 105 05 |
| | 29.72 KG |



NEW



EASYSAFEWAY 4

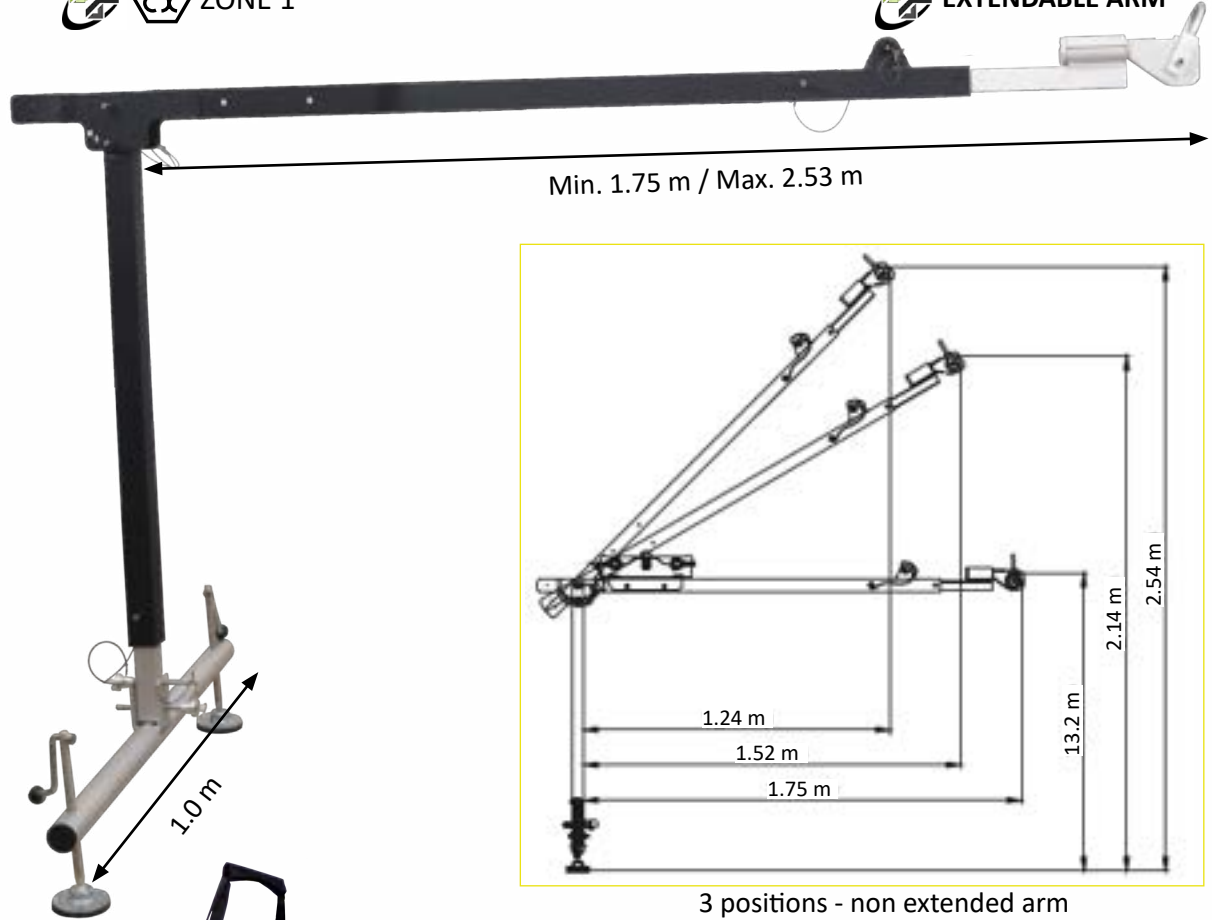
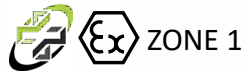
Ancrage acrotère pour potence
 Acroterion anchorage for davit arm
 Anclaje de acroterio para grúa móvil
 Ancoraggio di acroterio per gruetta
 Akroterienanker für Davit System

| | |
|-------------------|--|
| REF. | FA 60 108 00 |
| CE | EN 795 Type B |
| | x1 |
| MAT. | |
| R (kN) / MBS (kN) | 12 kN / 15 kN |
| | 0.09 m → 0.69 m |
| + | FA 60 105 03, FA 60 105 04, FA 60 105 05 |
| | 27.10 KG |



EASYSAFEWAY 2

FA 60 106 00



EASYSAFEWAY 2

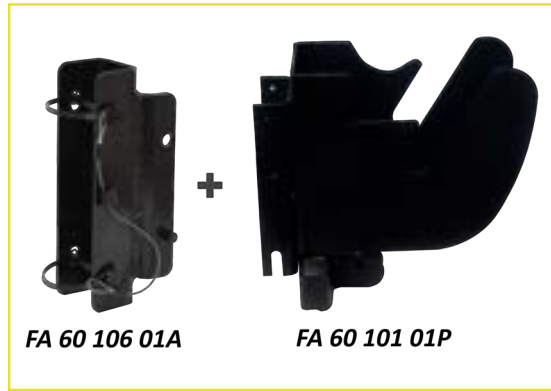
Potence d'ancrage suspendue
 Extendable pole hoist davit
 Estructura de anclaje suspendida
 Braccio di ancoraggio sospeso
 Aufgehängter Verankerungsausleger



| REF. | FA 60 106 00 | FA 60 106 01 | FA 60 106 02 |
|-------------------|--|--|--|
| | EN 795 Type A | --- | --- |
| | x1 | --- | --- |
| | 500 KG | --- | --- |
| MAT. | | | |
| DIM. | 3 positions: Non-extended arm: 1.32 m / 2.14 m / 2.54 m Extended arm: 1.32 m / 2.54 m / 3.14 m | --- | --- |
| R (kN) / MBS (kN) | 12 kN / 15 kN | --- | --- |
| + | Machinery Directive + EN 1808 FA 60 106 01, FA 60 106 02 | FA 20 401 10/S FA 20 401 20/S/R FA 20 401 30/S | FA 60 003 20/S, FA 60 003 30/S FA 60 023 20/R, FA 60 043 00 |
| | 13.19 KG | 6.92 KG | 3.21 KG |



FA 60 106 01*



FA 60 106 01A

FA 60 101 01P

***FA 60 106 01 = FA 60 106 01A + FA 60 101 01P**

FA 20 401 10/S
(p. 54)

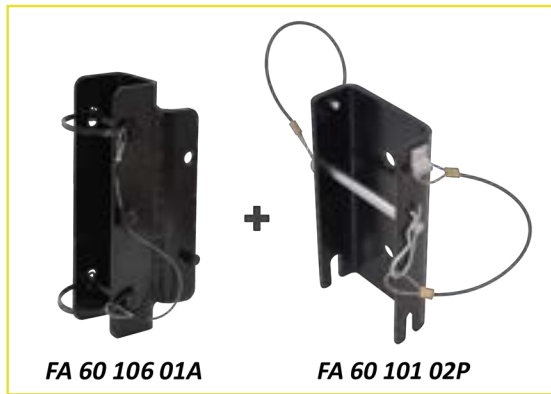
FA 20 401 20/S/R
(p. 54-55)



FA 20 401 30/S
(p. 54)



FA 60 106 02**



FA 60 106 01A

FA 60 101 02P

****FA 60 106 02 = FA 60 106 01A + FA 60 101 02P**



FA 60 003 20/S
FA 60 003 30/S
(p. 134)

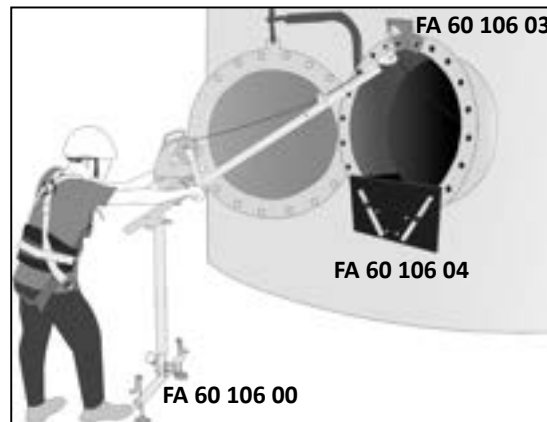
FA 60 023 20/R
FA 60 043 00
(p. 134-135)



FA 60 106 03



Anchorage for extendable pole hoist davit for side entry



FA 60 106 03

FA 60 106 04

FA 60 106 00

FA 60 106 04



Zone 1

| | |
|-------------------|----------------------------------|
| REF. | FA 60 106 03 |
| | EN 795 Type A TS 16415 Type A |
| | x2 |
| MAT. | |
| R (kN) / MBS (kN) | 13 kN / 23 kN |
| + | FA 60 106 00 |
| | 6.25 KG |

| | |
|------|-----------------|
| REF. | FA 60 106 04 |
| | ∅ mini : 400 mm |
| | x1 |
| | 170 KG |
| MAT. | / HDPE |
| + | CLIMBABLE |
| | 13 KG |

NOW CERTIFIED FOR 2 USERS

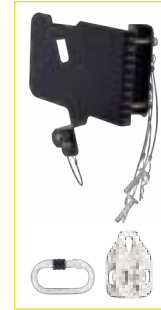
FA 60 001 00
FA 60 002 00

ZONE 1

x2 EN 795
x1 Pulley



FA 60 001 02



FA 20 401 30/S
FA 20 401 20R
(p. 54 - 55)



FA 60 001 03



FA 20 401 20/S
(p. 54)



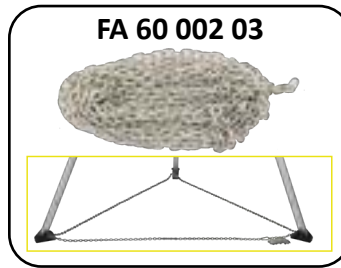
FA 60 001 04



FA 20 401 10/S
(p. 54)



Tripod bag
FA 90 108 00 / FA 90 109 00
included



| REF. | FA 60 001 00 | FA 60 002 00 | FA 60 001 02 | FA 60 001 03 | FA 60 001 04 | FA 60 002 03 |
|-------------------|--|-----------------|---------------------------------|----------------|----------------|--|
| | EN 795 Type B TS16415 Type B | | --- | --- | --- | --- |
| | x2 | | --- | --- | --- | --- |
| | 500 KG / 250 KG | | --- | --- | --- | --- |
| MAT. | ALU | | STEEL | STEEL | STEEL | STEEL |
| DIM. ↑H | 1.15 m → 2.15 m | 1.90 m → 2.90 m | --- | --- | --- | --- |
| R (kN) / MBS (kN) | 13 kN / 20 kN | | --- | --- | --- | --- |
| | 1.08 m → 1.62 m | 1.52 m → 2.05 m | --- | --- | --- | --- |
| + | Machinery Directive + EN 1808 FA 60 002 01, FA 60 002 02, FA 60 002 03 | | FA 20 401 30/S FA 20 401 20R | FA 20 401 20/S | FA 20 401 10/S | FA 60 001 00 FA 60 002 00 FA 60 101 00 FA 60 102 00 |
| | 13.0 KG | 15.0 KG | 3.25 KG | 3.24 KG | 3.20 KG | 1.80 KG |



NOW CERTIFIED FOR 2 USERS
FA 60 101 00
FA 60 102 00

ZONE 1

FA 60 101 01*



FA 60 101 01P

+



FA 60 101 01A

***FA 60 101 01 =**
FA 60 101 01P + FA 60 101 01A

FA 60 101 02**



FA 60 101 02P

+



FA 60 101 01A

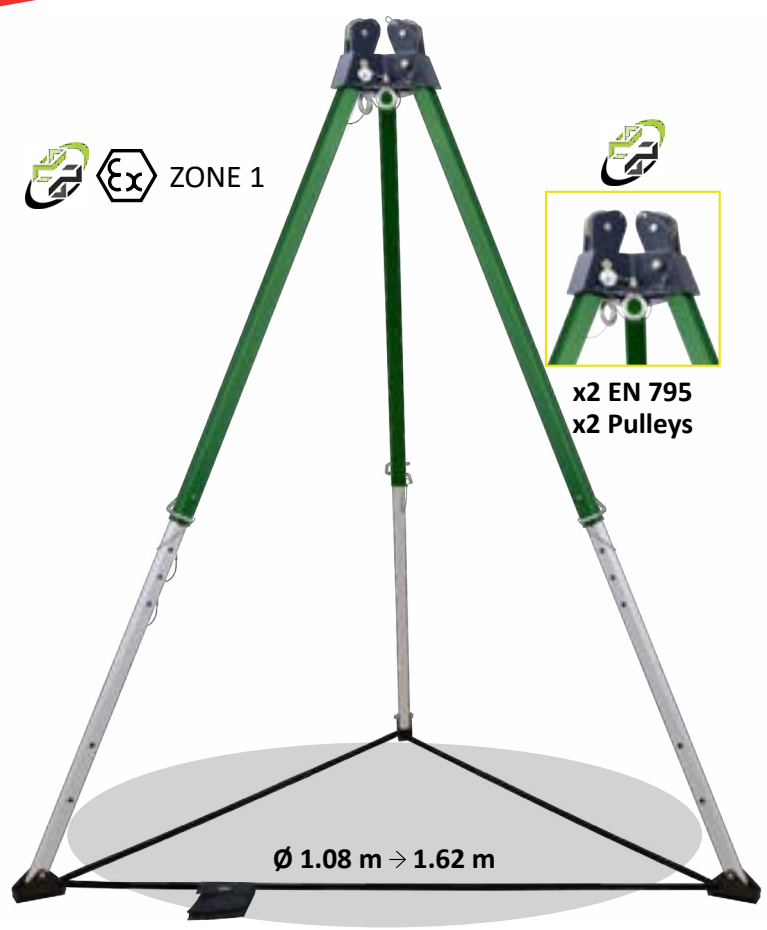
****FA 60 101 02 =**
FA 60 101 02P + FA 60 101 01A



1



2



Tripod bag
FA 90 108 00 / FA 90 109 00
included

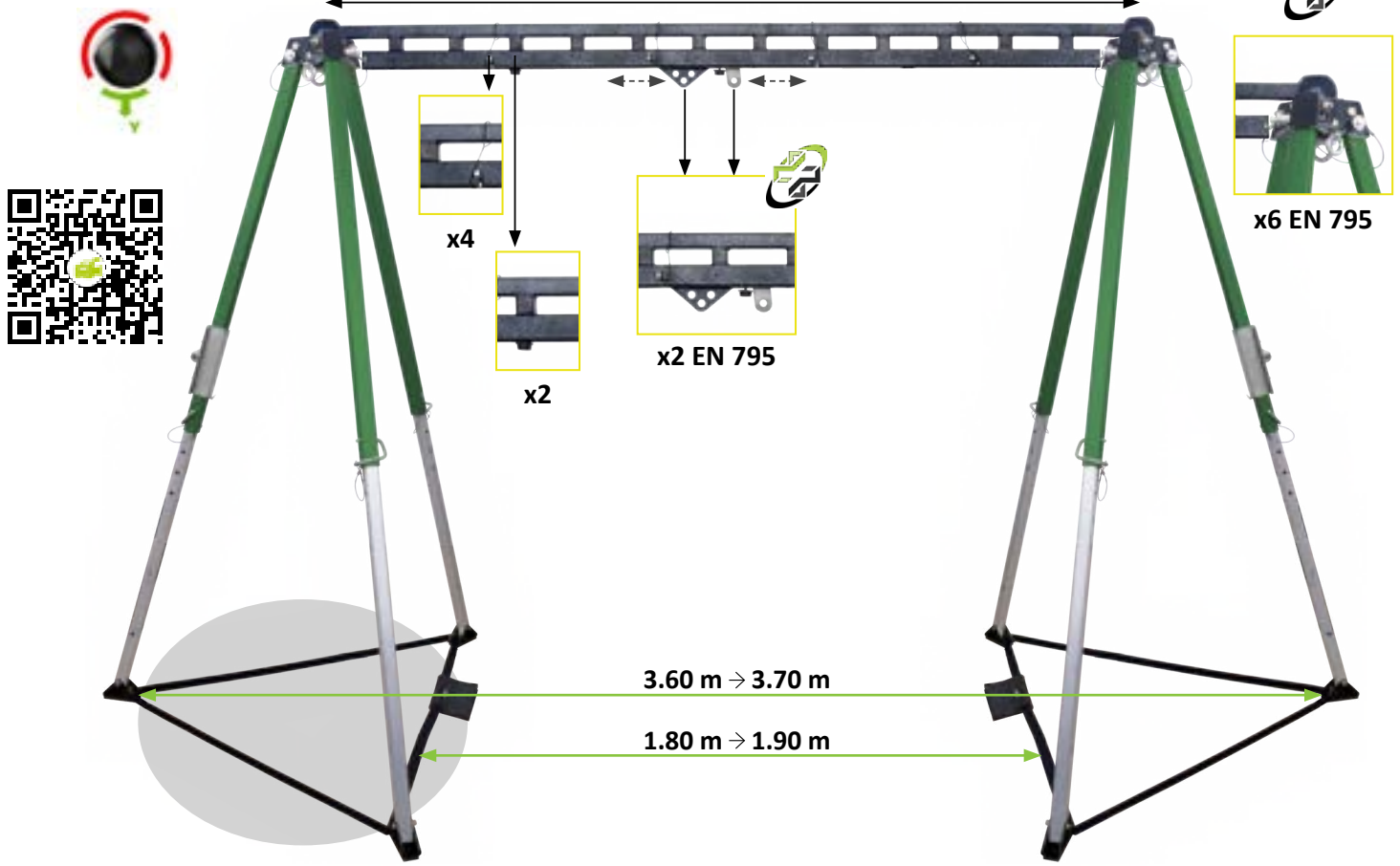


| REF. | FA 60 101 00 | FA 60 102 00 | FA 60 101 01 | FA 60 101 02 | FA 60 002 01 | FA 60 002 02 |
|--------------------------|---|-----------------|--|--|--|--|
| | EN 795 Type B, TS16415 Type B | | --- | --- | --- | --- |
| | x2 | | --- | --- | --- | --- |
| | 500 KG / 250 KG | | --- | --- | --- | --- |
| MAT. | | | | | | |
| DIM. ↑↓ | 1.15 m → 2.15 m | 1.90 m → 2.90 m | --- | --- | --- | --- |
| R (kN) / MBS (kN) | 13 kN / 20 kN | | --- | --- | --- | --- |
| | 1.08 m → 1.62 m | 1.52 m → 2.05 m | --- | --- | --- | --- |
| + | Machinery Directive + EN 1808, FA 60 002 01, FA 60 002 02, FA 60 002 03 | | FA 20 401 10/S FA 20 401 20/S/R FA 20 401 30/S | FA 60 003 20/S FA 60 003 30/S FA 60 023 20/R FA 60 043 00 | FA 60 001 00 FA 60 002 00 FA 60 101 00 FA 60 102 00 | FA 60 001 00 FA 60 002 00 FA 60 101 00 FA 60 102 00 |
| | 13.0 KG | 15.0 KG | 6.55 KG | 2.90 KG | 0.7 KG | 4.5 KG |

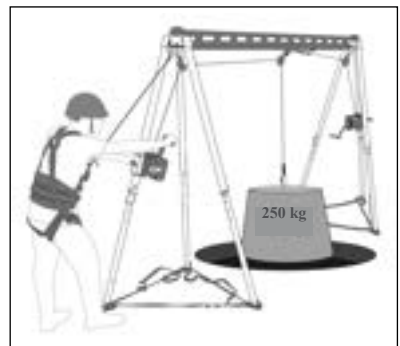
HEXAPOD

FA 60 103 00

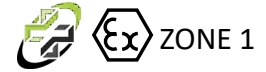
ZONE 1



| | |
|-------------------|---|
| REF. | FA 60 103 00 |
| | EN 795 Type B TS 16415 Type B |
| | x2 |
| | 250 KG |
| MAT. | |
| DIM. ↑H | 1.15 m → 2.15 m |
| R (kN) / MBS (kN) | 13 kN / 20 kN |
| | 1.08 m → 1.62 m / In : 1.80 m → 1.90 m - Out : 3.60 m → 3.70 m |
| + | Machinery Directive + EN 1808, FA 60 101 01, FA 60 002 01, FA 60 002 02, FA 60 002 03 |
| | 49.33 KG |



FA 60 104 00



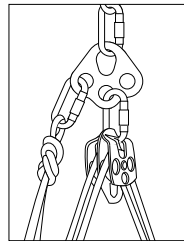
x5 EN 795



Lashing webbings & karabiners included



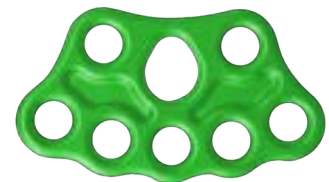
Quadpod bag (FA 90 108 00) included



FA 60 036 03



FA 60 036 05



| | |
|-------------------|-----------------------------------|
| REF. | FA 60 104 00 |
| | EN 795 Type B TS 16415 Type B |
| | x2 |
| | 500 KG |
| MAT. | |
| DIM. ↑/↓ | 1.21 m → 1.75 m |
| R (kN) / MBS (kN) | 13 kN / 25 kN |
| | 1.65 m → 2.30 m / 2.30 m → 3.20 m |
| + | Machinery Directive |
| | 15.56 KG |

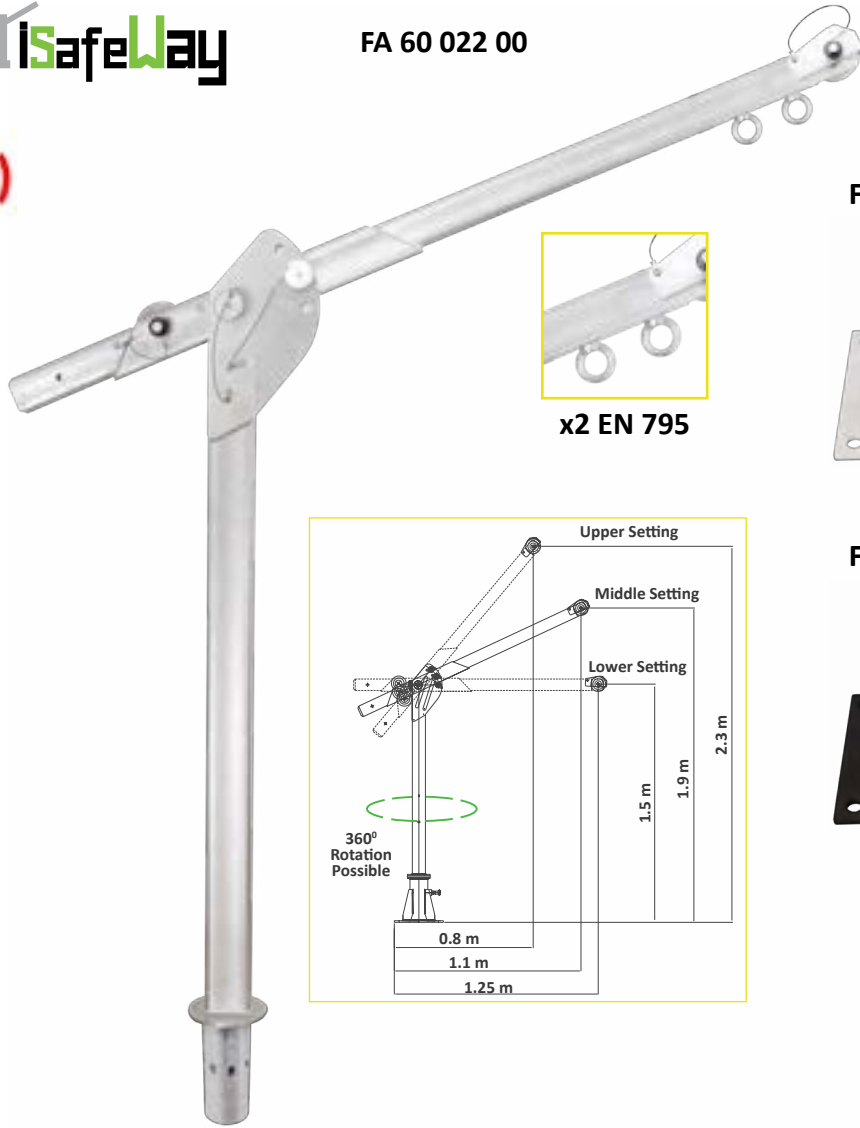


| | |
|--|-----------------------|
| FA 60 036 03 | FA 60 036 05 |
| PPE Regulation (EU) 2016/425 Annex II using PPE-R 11.114 | |
| | x1 |
| | --- |
| | |
| Ø25 mm Ø19 mm (x3) | Ø27 mm Ø19 mm (x5) |
| 20 kN / 45 kN | |
| | --- |
| | --- |
| 0.053 KG | 0.21 KG |

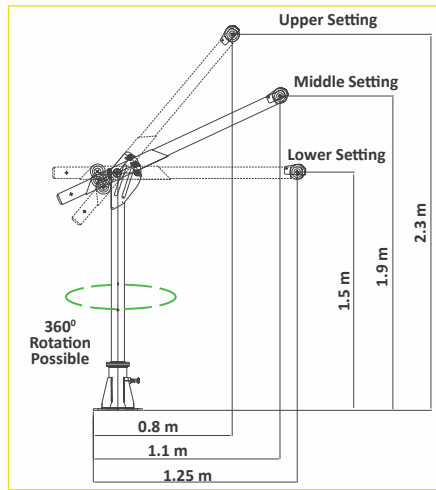
MultisafeWay

FA 60 022 00

ZONE 1



x2 EN 795



FA 60 022 01



FA 60 022 02



FA 60 022 11



FA 60 022 12



FA 60 022 13



| REF. | FA 60 022 00 | FA 60 022 01 | FA 60 022 02 | FA 60 022 11 | FA 60 022 12 | FA 60 022 13 |
|-------------------|--|--|--|--|--|--|
| | EN 795 Type A TS 16415 Type A | EN 795 Type A | EN 795 Type A | EN 795 Type A | EN 795 Type A | EN 795 Type A |
| | x2 | --- | --- | --- | --- | --- |
| | 300 KG | --- | --- | --- | --- | --- |
| MAT. | | | | | | |
| DIM. ↑H | 1.50 m / 1.90 m / 2.30 m | --- | --- | --- | --- | H: 273.2 mm Ø: 108.0 mm |
| R (kN) / MBS (kN) | 13 kN / 16 kN | --- | --- | --- | --- | --- |
| | --- | M16 (x4) | M16 (x4) | M16 (x4) | M16 (x4) | CONCRETE |
| + | Machinery Directive, EN 1808, FA 60 022 01-02-11-12-13 FA 60 022 03-04-05-06, FA 60 107 00, FA 60 108 00 | FA 60 022 00, FA 60 105 00, FA 60 105 07 | FA 60 022 00, FA 60 105 00, FA 60 105 07 | FA 60 022 00, FA 60 105 00, FA 60 105 07 | FA 60 022 00, FA 60 105 00, FA 60 105 07 | FA 60 022 00, FA 60 105 00, FA 60 105 07 |
| | 34.87 KG | 11.28 KG | 12.43 KG | 11.53 KG | 12.48 KG | 2.20 KG |

MultisafeWay

FA 60 022 03



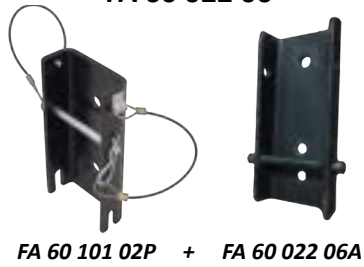
FA 60 022 04



FA 60 022 05



FA 60 022 06*



| REF. | FA 60 022 03 | FA 60 022 04 | FA 60 022 05 | FA 60 022 06 |
|---------------|----------------|------------------|----------------|--|
| | --- | --- | --- | --- |
| | --- | --- | --- | --- |
| MAX kg | --- | --- | --- | --- |
| MAT. | | | | |
| DIM. | --- | --- | --- | --- |
| | --- | --- | --- | --- |
| + | FA 20 401 30/S | FA 20 401 20/S/R | FA 20 401 10/S | FA 60 003 20/S FA 60 003 30/S FA 60 023 20/R FA 60 043 00 |
| Kg | 2.90 KG | 2.71 KG | 2.52 KG | 2.33 KG |

*FA 60 022 06 = FA 60 101 02P + FA 60 022 06A

CONFINED SPACE



| REF. | FA 60 003 20 | FA 60 003 20S | FA 60 003 30 | FA 60 003 30S |
|------|---|---------------|--|---------------|
| LG. | 20 m | | 30 m | |
| CE | EN 1496 Class A | | EN 1496 Class A | |
| | x1 | | x1 | |
| | 135 KG | | 135 KG | |
| MAT. | STEEL Ø 4.8 mm SINOX Ø 4.8 mm | | STEEL Ø 4.8 mm SINOX Ø 4.8 mm | |
| MAT. | STEEL SINOX | | STEEL SINOX | |
| + | EN 13157 + A1, Machinery Directive : 250 KG, FA 60 001 00 / FA 60 002 00, FA 60 101 00 / FA 60 102 00, FA 60 103 00 / FA 60 022 00, FA 60 105 00-07 / FA 60 106 00 | | EN 13157 +A1, Machinery Directive : 250 KG, FA 60 001 00 / FA 60 002 00, FA 60 101 00 / FA 60 102 00, FA 60 103 00 / FA 60 022 00, FA 60 105 00-07 / FA 60 106 00 | |
| | 7.54 KG | 7.73 KG | 8.75 KG | 8.97 KG |



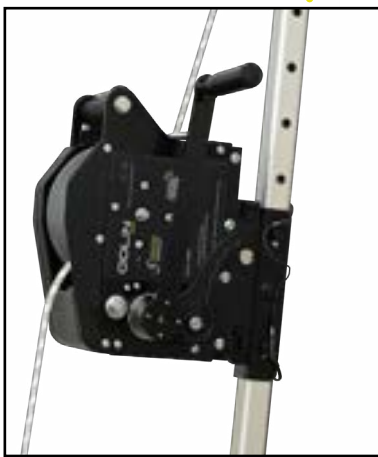
| REF. | FA 60 023 20 | FA 60 023 20R |
|------|---|---|
| LG. | 20 m | 20 m |
| CE | EN 1496 Class B | EN 1496 Class B |
| | x1 | x1 |
| | 135 KG | 135 KG |
| MAT. | STEEL Ø 6.0 mm | Synthetic Ø 6.5 mm |
| MAT. | STEEL | STEEL |
| + | EN 13157 + A1, Machinery Directive : 250 KG, Secondary Brake Mechanism, FA 60 001 00 / FA 60 002 00, FA 60 101 00 / FA 60 102 00, FA 60 103 00 / FA 60 022 00, FA 60 105 00-07 / FA 60 106 00 | EN 13157 + A1, Machinery Directive : 250 KG, Secondary Brake Mechanism, FA 60 001 00 / FA 60 002 00, FA 60 101 00 / FA 60 102 00, FA 60 103 00 / FA 60 022 00, FA 60 105 00-07 / FA 60 106 00 |
| | 11.36 KG | 10.39 KG |



NEW



- NO LIMITED LENGTH
- DISENGAGEABLE SYSTEM
- HANDLE INTEGRATED INTO THE RELEASE SYSTEM
- INTEGRATED FALL ARREST SYSTEM
- FOR LEFT OR RIGHT-HANDED USER
- CAN BE USED WITH 2 HANDLES



FREE UNFOLDING HANDLE



TRANSPORT BAG INCLUDED



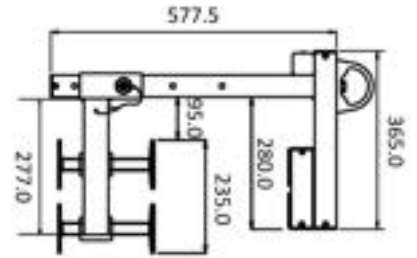
- *Corde FA 70 010 99 vendue séparément (p. 171)
- *Rope FA 70 010 99 sold separately (p. 171)
- *Cuerda FA 70 010 99 vendida aparte (p. 171)
- *Corda FA 70 010 99 venduta separatamente (p. 171)
- *Seil FA 70 010 99 ist separat erhältlich (p. 171)

| | |
|------|---|
| REF. | FA 60 043 00 |
| LG. | --- |
| CE | EN 1496 Class A |
| | x1 |
| | 135 KG |
| MAT. | PA Ø 10.5 mm * |
| + | EN 13157 + A1, Machinery Directive : 250 KG, Secondary Brake Mechanism, FA 60 001 00 / FA 60 002 00, FA 60 101 00 / FA 60 102 00, FA 60 022 00 / FA 60 103 00, FA 60 105 00-07 / FA 60 106 00 |
| | 12.00 KG |





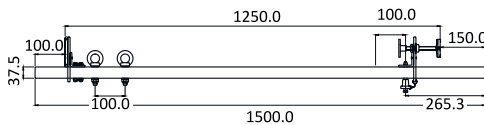
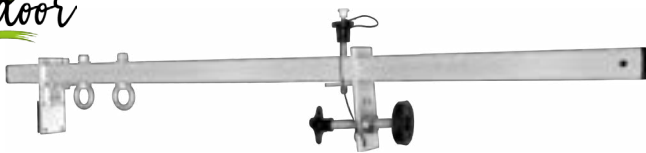
FA 60 010 00



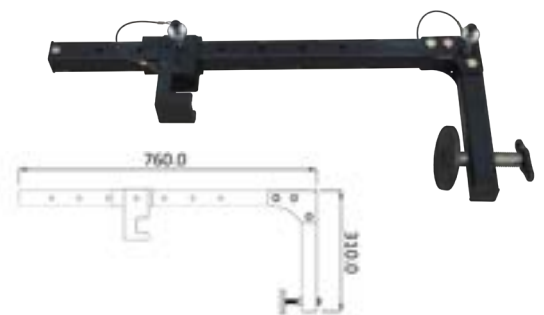
| | |
|-------------------|----------------|
| REF. | FA 60 010 00 |
| CE | EN 795 Type B |
| | x1 |
| MAT. | |
| R (kN) / MBS (kN) | 12 kN / 23 kN |
| | 60 mm → 320 mm |
| | 9.60 KG |



FA 60 015 00



FA 60 015 01



FA 60 015 00 + FA 60 015 01



Door anchor bag included

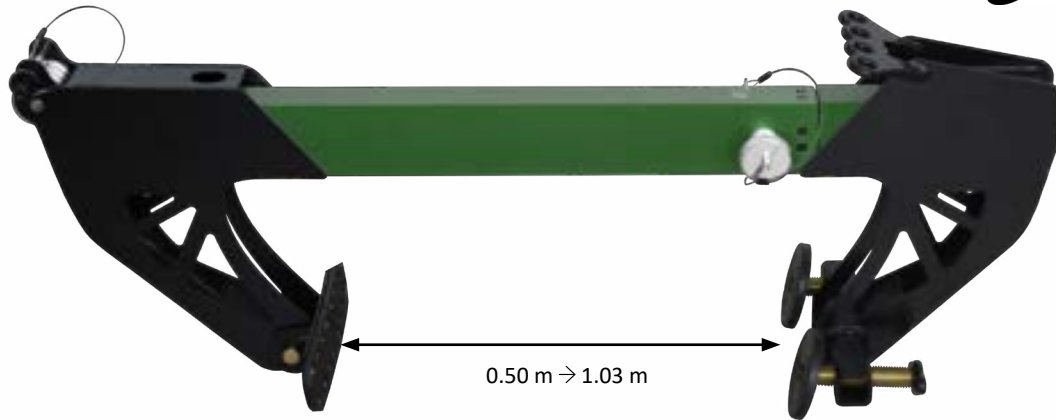
| REF. | FA 60 015 00 | FA 60 015 01 |
|-------------------|----------------------------------|----------------|
| CE | EN 795 Type B TS 16415 Type B | --- |
| | x2 | x2 |
| MAT. | | |
| R (kN) / MBS (kN) | 13 kN / 20 kN | --- |
| | 600 mm → 1250 mm | 85 mm → 550 mm |
| | 4.75 KG | 6.28 KG |

KARIBA

FA 60 045 00



 2 USERS



FA 60 045 01



EN 795:2012 Type B






Transport lanyard included



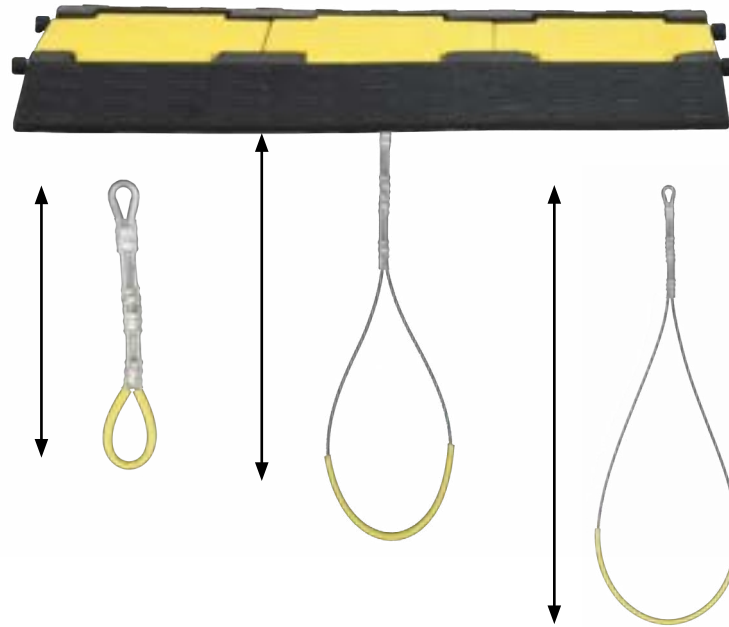
4x EN 795



| | |
|---|----------------------------------|
| REF. | FA 60 045 00 |
| CE | EN 795 Type B TS 16415 Type B |
|  | x2 |
| MAT. | ALU/STEEL |
| R (kN) / MBS (kN) | 13 kN / 15 kN |
|  | 0.50 m → 1.03 m |
|  | 17.4 KG |

CROSSLOOP

FA 60 040 00



250 mm

+

500 mm

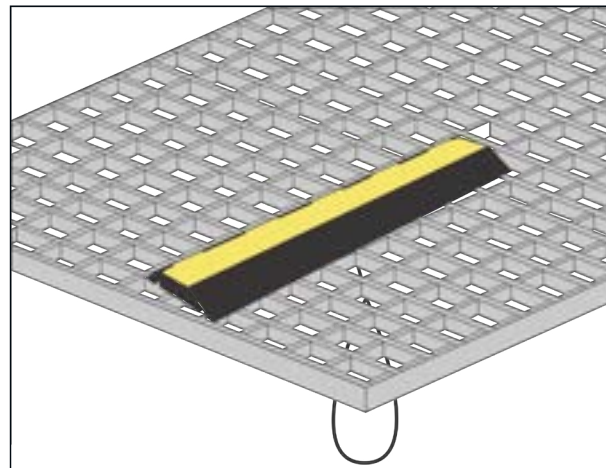
+

750 mm

3 LOOPS LENGTHS INCLUDED



8.5 m cord included



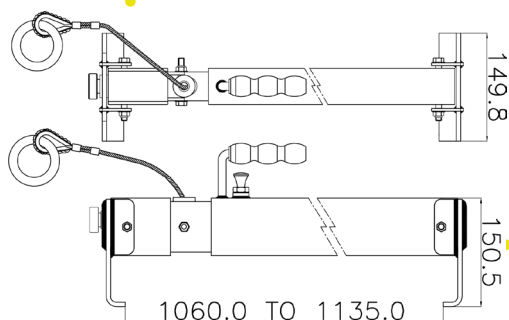
| | |
|-------------------|--|
| REF. | FA 60 040 00 |
| CE | EN 795 Type B |
| | x1 |
| MAT. | PA / STEEL / ALU |
| DIM. | 500 x 220 mm |
| R (kN) / MBS (kN) | 12 kN / 20 kN |
| | Min mesh 30 mm x 30 mm |
| + | 3 different sized anchorage loops included, 8.5 m cord included |
| | 3.75 KG |

SlabGrab

NEW

FA 60 044 00

 3 USERS










SKY GRAB

FA 60 046 00

SET OF 2 COMPONENTS



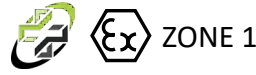
| REF. | FA 60 044 00 | FA 60 046 00 |
|---|---|--|
|  | EN 795 Type B TS 16415 Type B | EN 795 Type B |
|  | x3 | x1 |
| MAT. |  | (A)  INOX / (B)  70 mm PES |
| DIM. | 820 x 155 x 150 mm | 1.0 m |
| R (kN) / MBS (kN) | 14 kN / 15 kN | 15 kN / 23 kN |
|  | 1060 mm → 1135 mm | --- |
| + | Integrated transport handle | --- |
|  | 6.40 KG | 1.40 KG |

I-BEAM ANCHORS

GRABNSLIDE



FA 60 008 00



WEAR PADS

FA 60 008 01



| | | |
|-------------------|------------------------|------------------------|
| REF. | FA 60 008 00 | FA 60 008 01 |
| CE | EN 795 Type B | EN 795 Type B |
| | x1 | x1 |
| MAT. | | |
| DIM. | --- | --- |
| R (kN) / MBS (kN) | 12 kN / 23 kN | 12 kN / 23 kN |
| | 100 mm → 350 mm | 70 mm → 150 mm |
| + | FOR HORIZONTAL I-BEAMS | FOR HORIZONTAL I-BEAMS |
| | 1.85 KG | 1.60 KG |

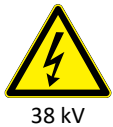
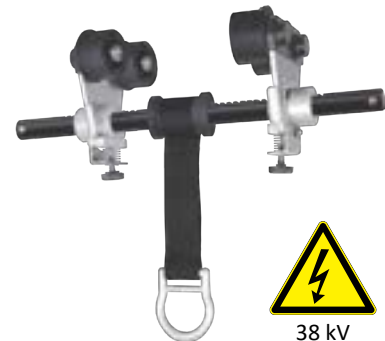
GRABNROLL



FA 60 008 03



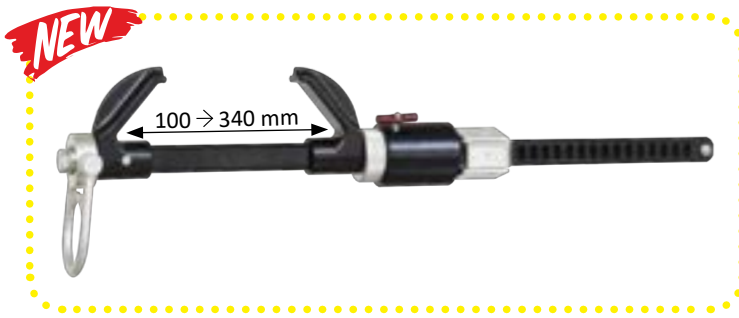
FA 60 008 04



| | | |
|-------------------|------------------------|---|
| REF. | FA 60 008 03 | FA 60 008 04 |
| CE | EN 795 Type B | EN 795 Type B |
| | x1 | x1 |
| MAT. | | |
| DIM. | --- | --- |
| R (kN) / MBS (kN) | 12 kN / 23 kN | 12 kN / 23 kN |
| | 80 mm → 300 mm | 80 mm → 250 mm |
| + | FOR HORIZONTAL I-BEAMS | FOR HORIZONTAL I-BEAMS, MAX. DIELECTRIC RESISTANCE = 38 kV |
| | 3.90 KG | 3.70 KG |

VERTI GRAB

FA 60 008 05

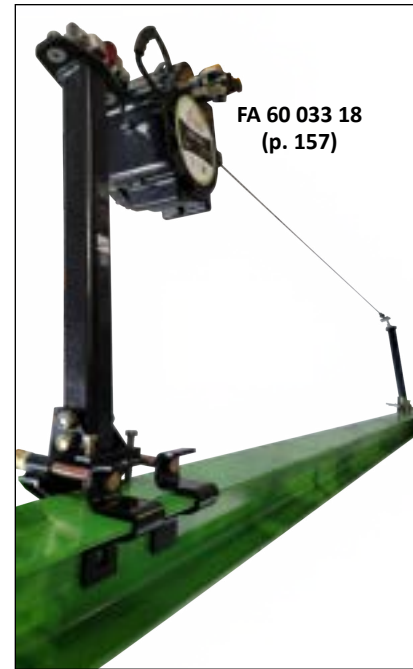


ADAPTED FOR VERTICAL I-BEAMS



P/SE

FA 60 033 19

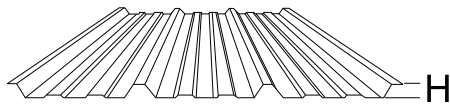


FOR HORIZONTAL I-BEAMS ONLY

| REF. | FA 60 008 05 | FA 60 033 19 |
|-------------------|-------------------------------------|------------------------|
| CE | EN 795 Type B | EN 795 Type B |
| | x1 | x1 |
| MAT. | ALU/STEEL | STEEL |
| DIM. | --- | ↑↓ H 0.73m |
| R (kN) / MBS (kN) | 12 kN / 23 kN | 12 kN / 16 kN |
| | 100 mm → 340 mm | 150 mm → 220 mm |
| + | FOR HORIZONTAL AND VERTICAL I-BEAMS | FOR HORIZONTAL I-BEAMS |
| | 2.60 KG | 12.80 KG |

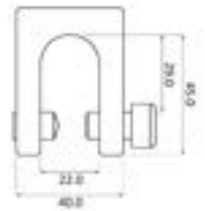
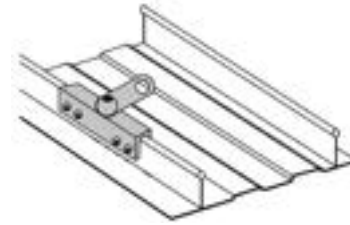
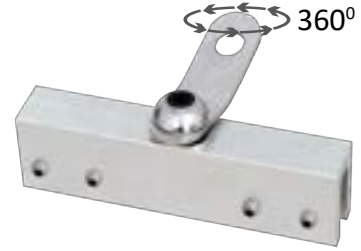
WAVY 1

FA 60 026 00



WAVY 2

FA 60 034 00

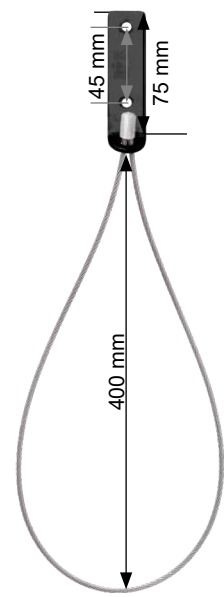
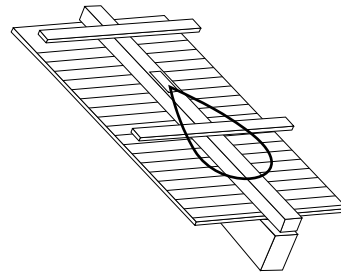


FA 60 012 00

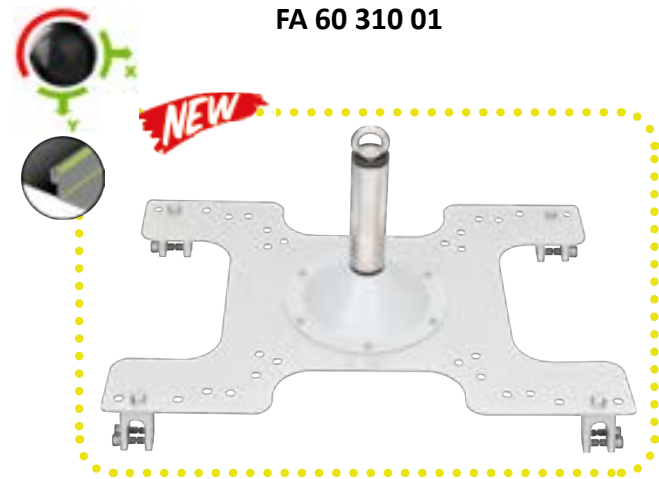


WOSLING

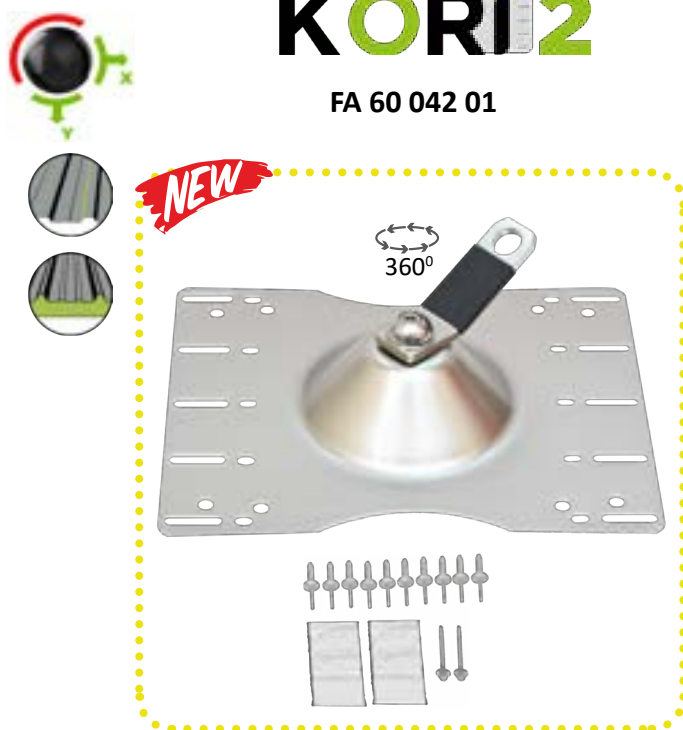
FA 60 030 04



| REF. | FA 60 026 00 | FA 60 034 00 | FA 60 012 00 | FA 60 030 04 |
|-------------------|----------------------|---|--|-------------------------|
| CE | EN 795 Type B | EN 795 Type A | EN 795 Type A | EN 795 Type A |
| | x1 | x1 | x1 | x1 |
| MAT. | ALU | ALU | STEEL | INOX / STEEL |
| R (kN) / MBS (kN) | 12 kN / 15 kN | 12kN / 15 kN | 12 kN / 23 kN | 12 kN / 15 kN |
| | H = Max. 50 mm | Standing seam clamps (for max 23 mm Bulb seam) | 12 screws or 20 nails Min. 80 x 80 mm | 2x M8 Ø 9 mm x 75 mm |
| + | Energy absorbing eye | 360° | --- | --- |
| | 3.00 KG | 0.83 kg | 1.05 KG | 0.27 KG |



| | | |
|-------------------|---|---|
| REF. | FA 60 300 01 | FA 60 310 01 |
| CE | EN 795 Type A, TS 16415 Type A | EN 795 Type A, TS 16415 Type A |
| | x4 | x4 |
| MAT. | | |
| DIM | H : 304 mm 499 x 485 mm | H : 301 mm 690 mm x 485 mm |
| R (kN) / MBS (kN) | 15 kN / 15 kN | 15 kN / 15 kN |
| | Including 16 x 8 mm rivets and 4 flash tapes (50 x 125 mm) | Including 4 standing seam clamps (for max 23 mm Bulb seam) |
| | 10.56 KG | 10.41 KG |



| | |
|-----------------------|---|
| REF. | FA 60 042 01 |
| CE | EN 795 Type A TS 16415 Type A |
| | x4 |
| MAT. | |
| Crown / Seam Distance | Min : 240 mm - Max : 350 mm |
| DIM | 288 mm x 368 mm x 84 mm |
| R(kN) / MBS (kN) | 15 kN / 15 kN |
| | Including 2 x M7 x 67 mm steel timber tek screws + 10 x 8 mm pop rivets and 2 flash tapes (50 x 200 mm) |
| + | Energy absorbing eye |
| | 2.1 KG |

IBIS

FA 60 041 00

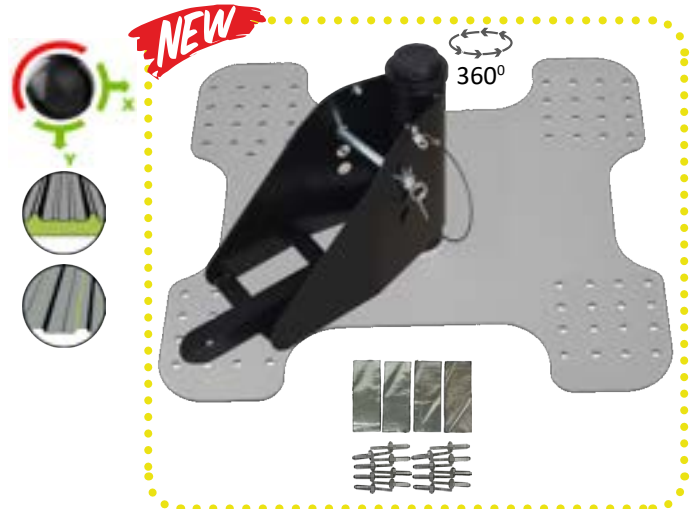


| | |
|-------------------|--|
| REF. | FA 60 041 00 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | |
| DIM | H : 450 mm 275 mm x 275 mm |
| R (kN) / MBS (kN) | 12 kN / 15 kN |
| | 4 x M12 (not included) |
| + | Compatible with all KRATOS SAFETY SRL from 6 m to 30 m, except KRONOS & TRITON |
| | 12.00 KG |

| | |
|-------------------|---|
| REF. | FA 60 041 01 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | |
| DIM | H : 277.3 mm 499 mm x 485 mm |
| R (kN) / MBS (kN) | 12 kN / 23 kN |
| | Including 16 x 8 mm rivets and 4 flash tapes (50 x 125 mm) |
| + | Compatible with all KRATOS SAFETY SRL from 6 m to 30 m, except KRONOS, TRITON & KALYPSO |
| | 14.28 KG |

IBIS 2

FA 60 041 01



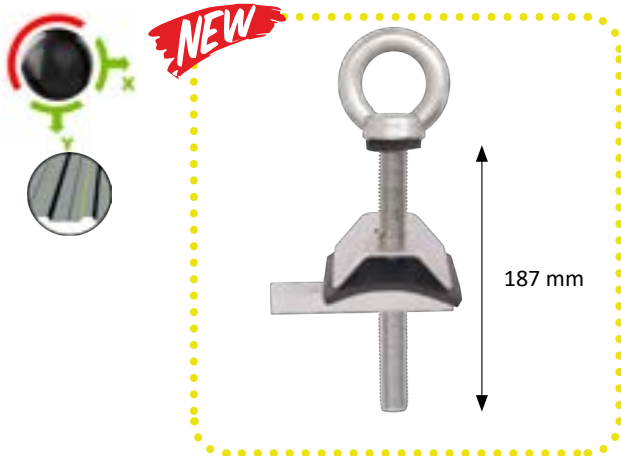
IBIS 3

FA 60 041 02



| | |
|-------------------|---|
| REF. | FA 60 041 02 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | |
| DIM | H : 390 mm 456 mm x 250 mm |
| R (kN) / MBS (kN) | 12 kN / 23 kN |
| | Including 4 standing seam clamps (for max 23 mm Bulb seam) |
| + | Compatible with all KRATOS SAFETY SRL from 6 m to 30 m, except KRONOS, TRITON & KALYPSO |
| | 12.70 KG |

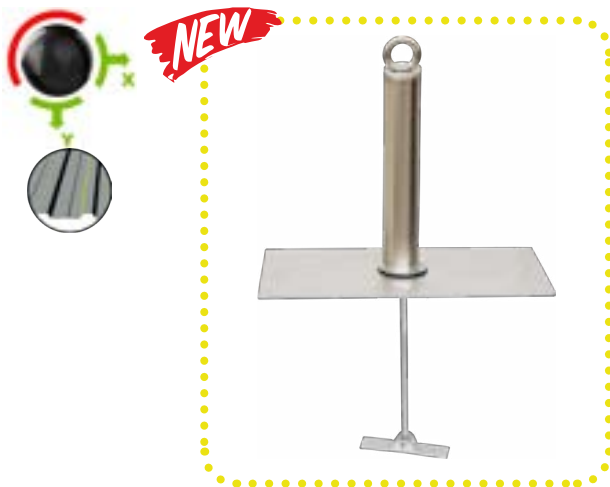
FA 60 048 00



FA 60 048 01



FA 60 049 00

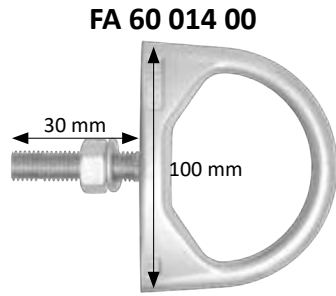


FA 60 011 00



| REF. | FA 60 048 00 | FA 60 048 01 | FA 60 049 00 | FA 60 011 00 |
|-------------------|-----------------|-----------------|----------------------------------|------------------------|
| | EN 795 Type A | EN 795 Type A | EN 795 Type A | EN 795 Type A |
| | x1 | x1 | x4 | x1 |
| MAT. | | | | |
| R (kN) / MBS (kN) | 12 kN / 15 kN | 12 kN / 15 kN | 12 kN / 23 kN | 12 kN / 23 kN |
| | Ø 30 mm | Ø 30 mm | H : 413 mm 400 x 200 mm | M12 Ø13 mm X 115 mm |
| + | Bolt on purlins | Bolt on purlins | Toggle, 36 mm hole on purlins | --- |
| | 0.76 KG | 1.31 KG | 2.10 KG | 0.26 KG |

SINGLE ANCHOR POINTS



| REF. | FA 60 014 00 | FA 60 014 01 | FA 60 009 00 |
|-------------------|--------------------------------|--------------------------------|--------------------------------|
| CE | EN 795 Type A, TS 16415 Type A | EN 795 Type A, TS 16415 Type A | EN 795 Type A, TS 16415 Type A |
| | x4 | x4 | x3 |
| MAT. | | | |
| DIM | 100 x 76 mm | 100 x 76 mm | 135 x 70 x 70 mm |
| R (kN) / MBS (kN) | 15 kN / 23 kN | 15 kN / 23 kN | 14 kN / 23 kN |
| | M12 Ø13 mm X 10 mm | M12 (not included) | 2 x M12 (not included) |
| | 0.53 Kg | 0.37 Kg | 0.33 Kg |



FA 60 027 10
FA 60 027 12



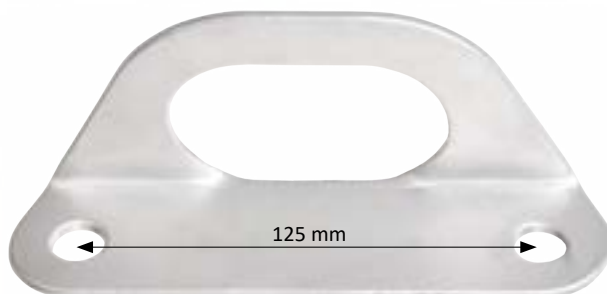
FA 60 027 10A
FA 60 027 12A



| REF. | FA 60 027 10 | FA 60 027 12 | FA 60 027 10A | FA 60 027 12A |
|-------------------|--------------------|--------------------|--------------------|--------------------|
| CE | EN 795 Type A | | EN 795 Type A | |
| | x1 | | x1 | |
| MAT. | | | | |
| DIM | 57 x 45 x 32 mm | | 57 x 45 x 32 mm | |
| R (kN) / MBS (kN) | 12 kN / 23 kN | | 12 kN / 23 kN | |
| | M10 (not included) | M12 (not included) | M10 (not included) | M12 (not included) |
| | 0.06 Kg | 0.06 Kg | 0.06 Kg | 0.06 Kg |



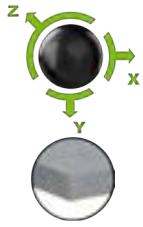
FA 60 028 14



| REF. | FA 60 028 14 |
|-------------------|-------------------------------|
| CE | EN 795 Type A |
| | x1 |
| MAT. | |
| DIM | 165 x 44 x 67.5 mm |
| R (kN) / MBS (kN) | 12 kN / 23 kN |
| | 2 x M14 (not included) --- |
| | 0.31 Kg |

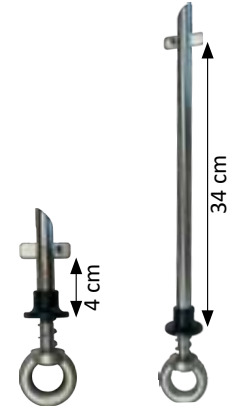
IN LOCK-1

FA 60 018 00



IN LOCK-2

FA 60 019 00
FA 60 019 01



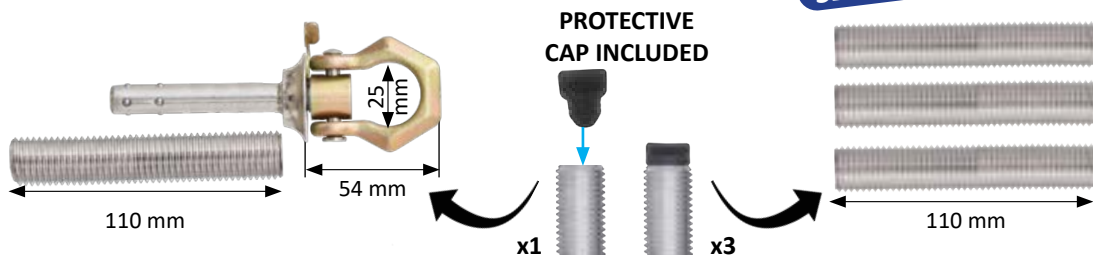
| | | | |
|-------------------|------------------------------|---------------|--------------|
| REF. | FA 60 018 00 | FA 60 019 00 | FA 60 019 01 |
| CE | EN 795 Type B | EN 795 Type B | |
| | x1 | x1 | |
| MAT. | ALU / INOX | STEEL / INOX | |
| DIM | --- | 4.0 cm | 34.0 cm |
| R (kN) / MBS (kN) | 12 kN / 15 kN | 12 kN / 23 kN | |
| | CONCRETE Ø 20 mm x 110 mm | Ø 22 mm | |
| | 0.15 KG | 0.55 KG | 1.25 KG |



FA 60 038 00

IN LOCK-3

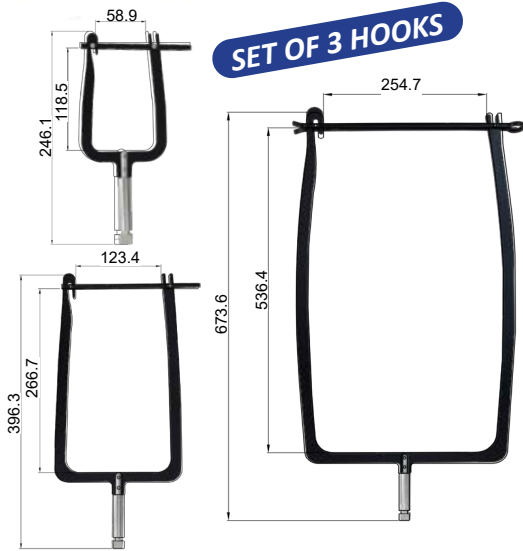
FA 60 038 01



| | | |
|-------------------|------------------------------|------------------------------|
| REF. | FA 60 038 00 | FA 60 038 01 |
| CE | EN 795 Type A | --- |
| | x1 | x1 |
| MAT. | INOX / STEEL | INOX |
| DIM | --- | 110 mm |
| R (kN) / MBS (kN) | 12 kN / 23 kN | 12 kN / 23 kN |
| | CONCRETE Ø 20 mm x 150 mm | CONCRETE Ø 20 mm x 150 mm |
| + | Protective cap included | 3 protective caps included |
| | 0.34 Kg | 0.45 Kg |

CATCH'UP

FA 60 047 00



| | |
|------|---|
| REF. | FA 60 047 00 |
| CE | --- |
| MAT. | ALU |
| | SMALL: Ø 40 mm MEDIUM: Ø 120 mm BIG: Ø 240 mm |
| + | FA 60 016 05 (not included) |
| | SMALL: 0.20 KG MEDIUM: 0.32 KG BIG: 0.58 KG |



JET

FA 60 037 12



| | |
|-------------------|-----------------|
| REF. | FA 60 037 12 |
| CE | EN 795 Type B |
| | x1 |
| LG. | 1.2 m |
| MAT. | ALU / 45 mm PES |
| R (kN) / MBS (kN) | 18 kN / 23 kN |
| + | --- |
| | 0.37 KG |



FA 60 016 05



FA 60 016 01



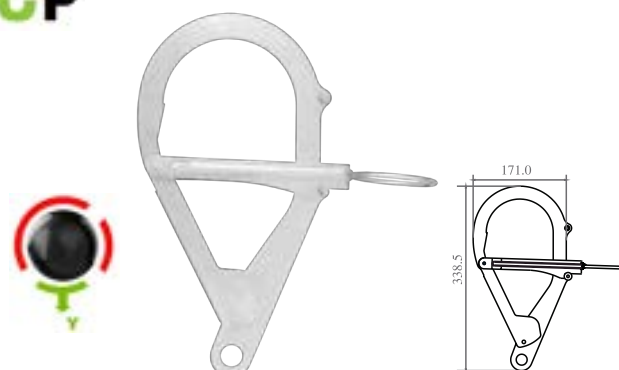
EXTENSION

| REF. | FA 60 016 05 | FA 60 016 01 |
|------|------------------------------------|------------------------------------|
| | --- | --- |
| MAT. | FIBERGLASS | FIBERGLASS |
| LG. | 2 m → 8 m | 1 m |
| | 6 KG | 6 KG |
| | --- | --- |
| + | MAX. DIELECTRIC RESISTANCE = 50 kV | MAX. DIELECTRIC RESISTANCE = 50 kV |
| | 5.40 KG | 0.42 KG |

FA 60 016 02

HANG'UP

FA 60 016 06



| REF. | FA 60 016 02 | FA 60 016 06 |
|------|-----------------------------|-----------------------------|
| | EN 795 Type B | EN 795 Type B |
| | 22 kN / 60 mm | 23 kN / 95 mm |
| MAT. | | |
| + | FA 60 016 05 (not included) | FA 60 016 05 (not included) |
| | 0.49 KG | 0.88 KG |

ANCHOR SLINGS



FA 60 005 06



FA 60 005 08



FA 60 005 12



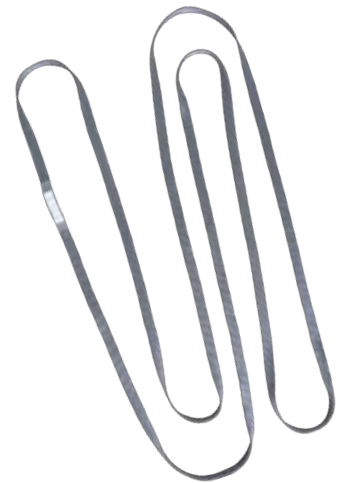
FA 60 005 15



FA 60 005 20



FA 60 005 30



| REF. | FA 60 005 06 | FA 60 005 08 | FA 60 005 12 | FA 60 005 15 | FA 60 005 20 | FA 60 005 30 |
|-------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|
| | EN 795 Type B EN 566 | | | | | |
| | x1 | | | | | |
| LG. | 0.6 m | 0.8 m | 1.2 m | 1.5 m | 2.0 m | 3.0 m |
| MAT. | 20 mm PES | | | | | |
| R (kN) / MBS (kN) | 22 kN / 30 kN | | | | | |
| | 0.07 KG | 0.09 KG | 0.13 KG | 0.16 KG | 0.21 KG | 0.33 KG |

FA 60 004 15



O-TOUR

FA 60 029 05
FA 60 029 10



FA 60 046 01



FA 60 006 10
FA 60 006 20

STEEL



UV-resistant sheath

ϵ_x ZONE 1

FA 60 006 10S
FA 60 006 20S
FA 60 006 40S

INOX



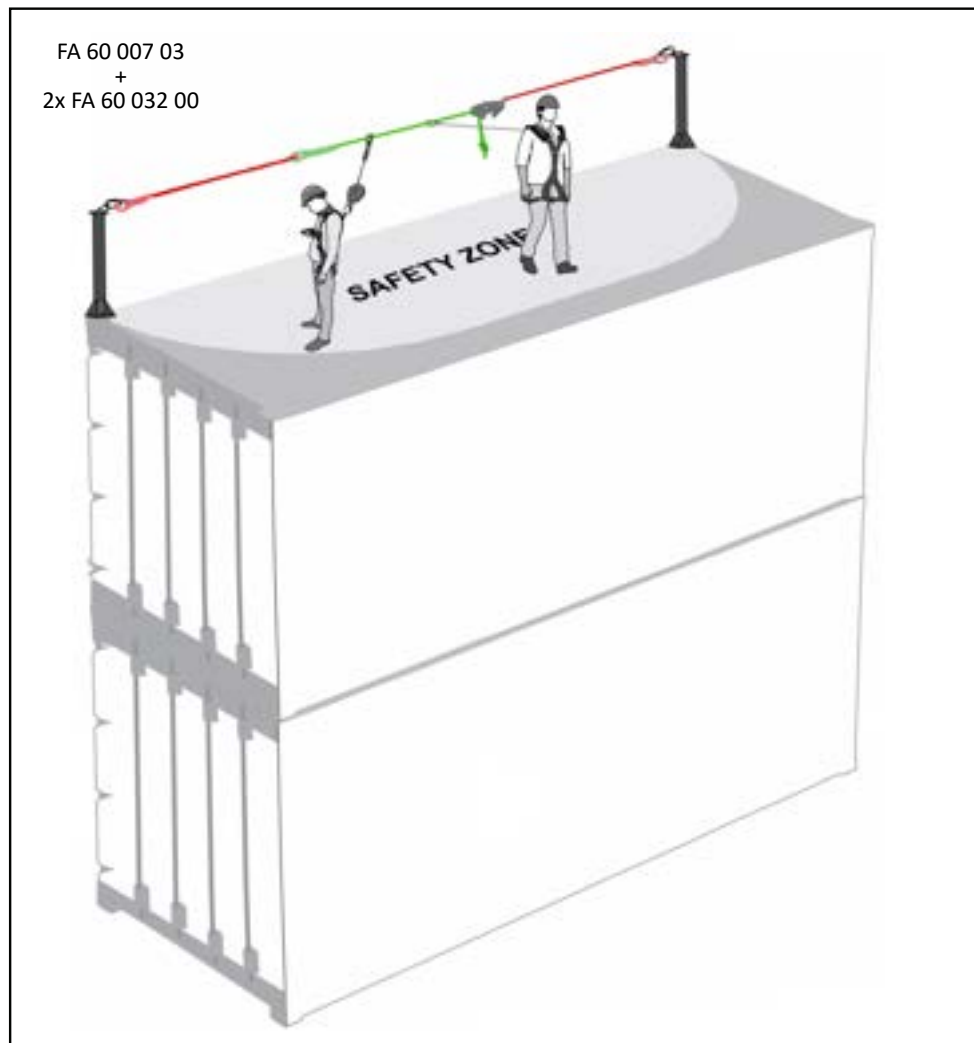
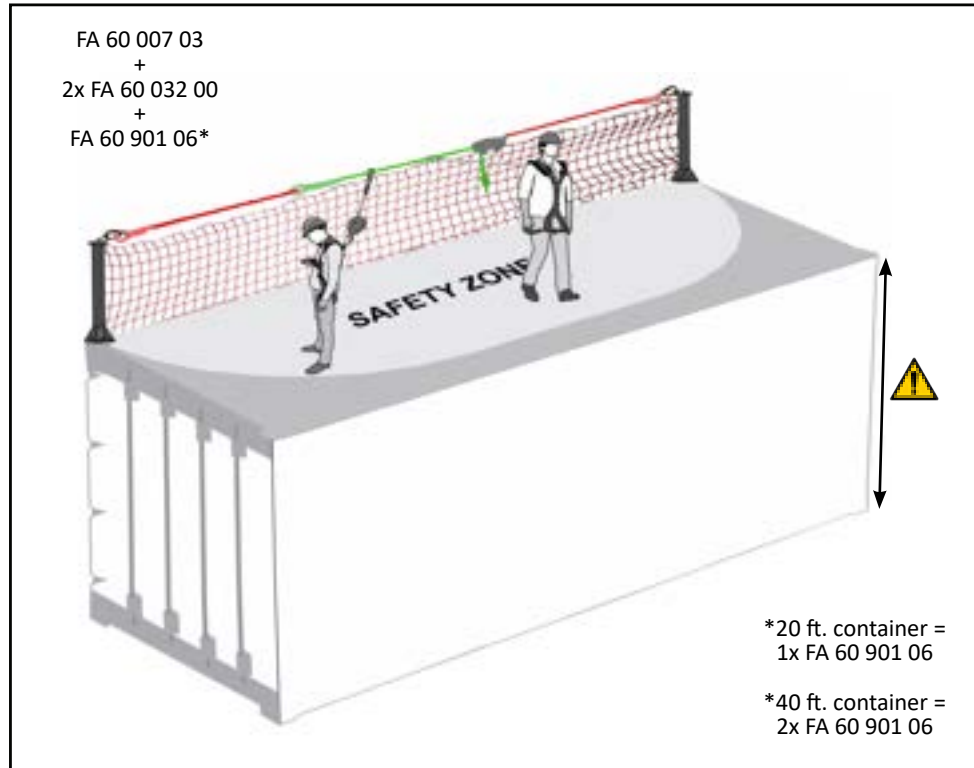
UV-resistant sheath

Protective sleeve at each end

ϵ_x ZONE 1

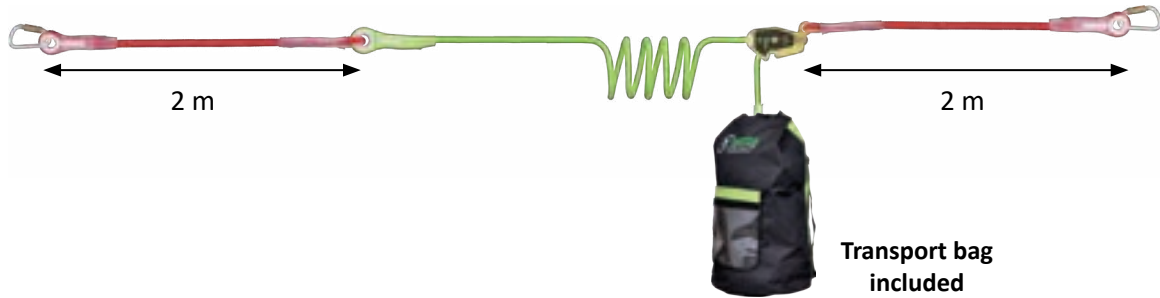
| REF. | FA 60 004 15 | FA 60 029 XX | | FA 60 046 01 | FA 60 006 XX | FA 60 006 XXS |
|-------------------|-----------------|-----------------|---------------|-----------------|------------------------------|-------------------------------|
| | EN 795 Type B | EN 795 Type B | | EN 795 Type B | EN 795 Type B | EN 795 Type B EN 354 |
| | x1 | x1 | | x1 | x1 | |
| LG. | 1.5 m | Max. 5.0 m | Max 10.0 m | 0.80 m | 1.0 m 2.0 m | 1.0 m 2.0 m 4.0 m |
| MAT. | 45 mm / PES | 45 mm / PES | | 70 mm / PES | PVC / \varnothing 8 mm | PVC / \varnothing 8 mm |
| R (kN) / MBS (kN) | 18 kN / 30 kN | 18 kN / 19 kN | | 18 kN / 23 kN | 15 kN / 25 kN | |
| | 0.31 KG | 0.61 KG | 0.98 KG | 0.44 KG | 0.56 KG 0.80 KG | 0.46 KG 0.74 KG 1.40 KG |

TEMPORARY LIFELINES



POST LINE

FA 60 007 03
MAXI 14 M



Transport bag included



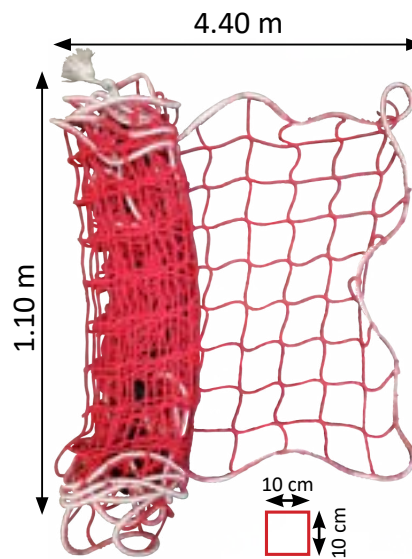
CONTE POST FA 60 032 00



x2 stabilizing screws



FA 60 901 06



INCLUDING



8x
TS 90 001 07



6x
1 m straps

| REF. | FA 60 007 03 | FA 60 032 00 | FA 60 901 06 |
|---------------------|--|---------------|---|
| | PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C, TS 16415 Type C | EN 795 Type B | --- |
| | x2 | x1 | --- |
| MAT. | 16 mm PES | | HD PE |
| R (kN) / MBS (kN) | 18 kN / 23 kN | 12 kN / 15 kN | --- |
| MAT. | / | --- | / --- |
| LG. / f MIN. → MAX. | 5.0 m → 14.0 m / 1.00 m → 2.30 m | --- | --- |
| | ISO Container | ISO Container | 20 ft ISO Container = 1 pc. 40 ft ISO Container = 2 pcs. |
| + | --- | 360° | --- |
| | 5.90 KG | 14.53 KG | 2.06 KG |

ECC LINE

FA 60 007 00

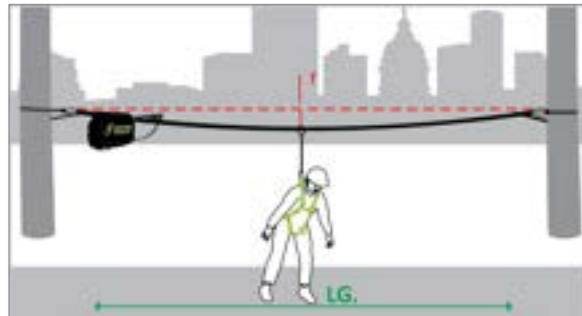
MAXI 20 M



2x
FA 50 101 17
INCLUDED



or



or



FA 60 900 00



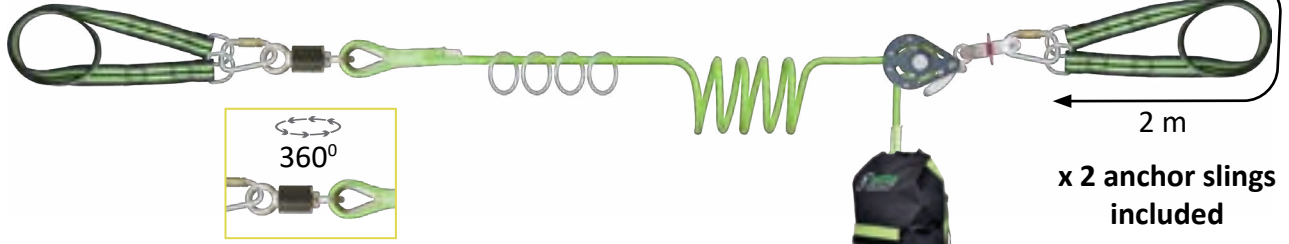
TENSION INDICATOR

| REF. | FA 60 007 00 | FA 60 900 00 |
|---------------------|--|--------------|
| | PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C, TS 16415 Type C | --- |
| | x2 | --- |
| MAT. | 30 mm PES | |
| R (kN) / MBS (kN) | 18 kN / 23 kN | --- / 25 kN |
| MAT. | | --- |
| LG. / f MIN. → MAX. | 5.0 m → 20.0 m / 0.58 m → 2.0 m | --- |
| + | --- | --- |
| | 3.43 KG | 0.53 KG |

C-LINE

FA 60 007 01

MAXI 25 M

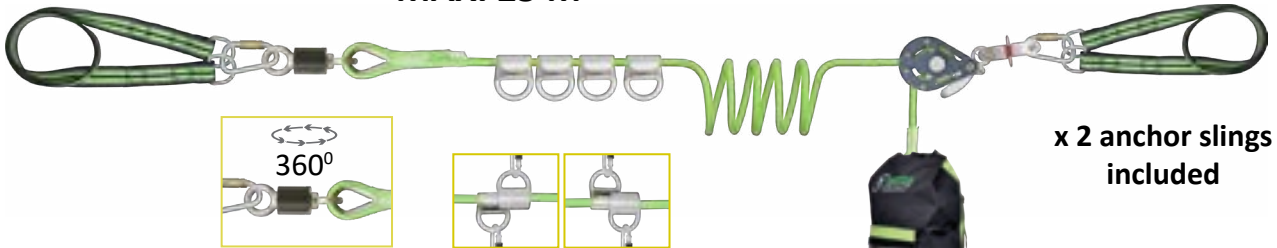


x 2 anchor slings included

CROSS LINE 1

FA 60 007 02

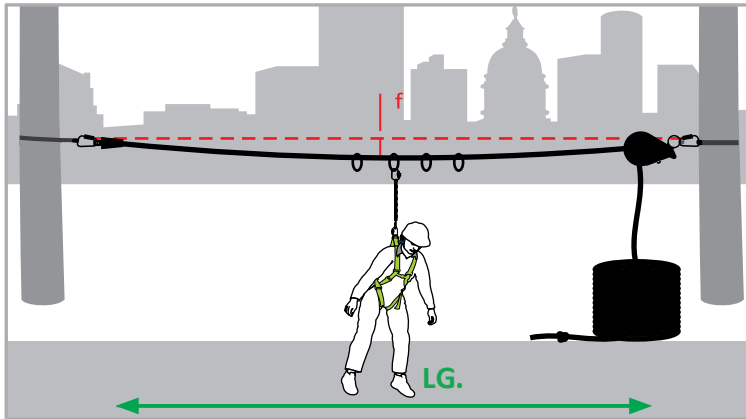
MAXI 25 M



Transport bag included

x 2 anchor slings included

Transport bag included

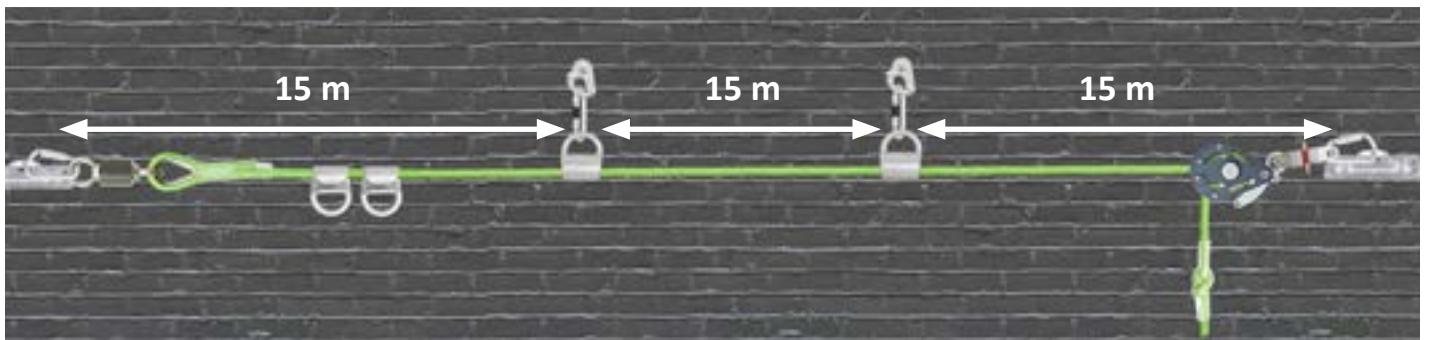
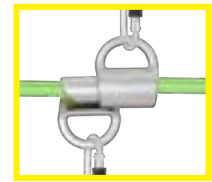
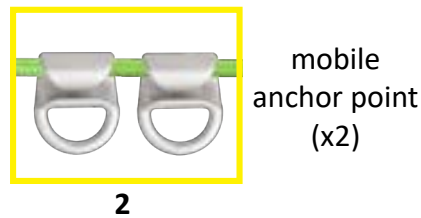
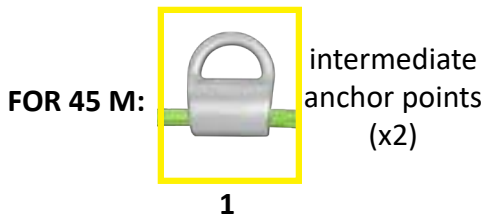
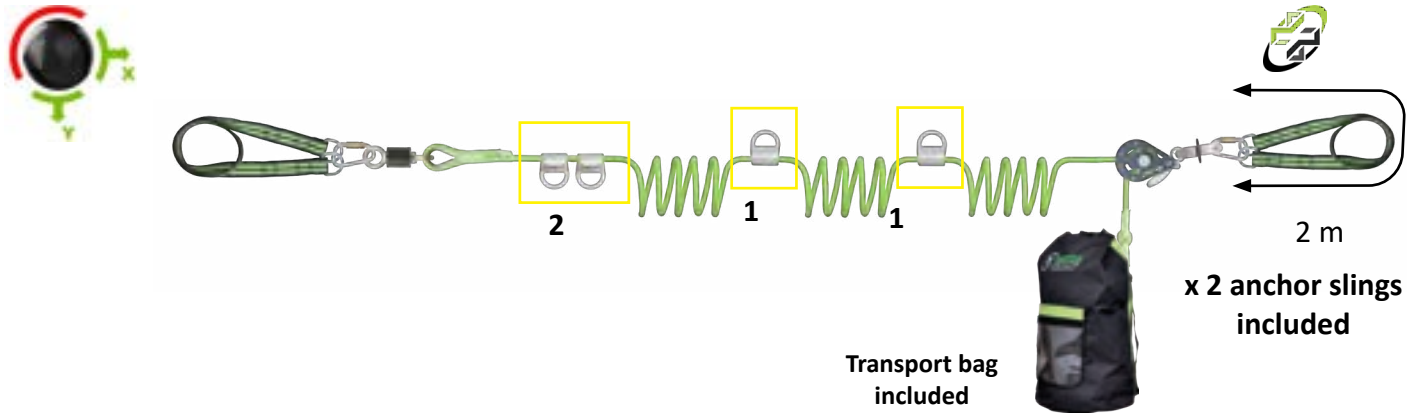


| REF. | FA 60 007 01 | FA 60 007 02 |
|---------------------|---|--|
| | PPE Regulation (EU) 2016/425 Annex II using EN 795, TS 16415 Type C | PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C, TS 16415 Type C |
| | x4 | x4 |
| MAT. | 16 mm PES | 16 mm PES |
| R (kN) / MBS (kN) | 18 kN / 23 kN | 18 kN / 23 kN |
| MAT. | STEEL / ALU & INOX | STEEL / ALU & INOX |
| LG. / f MIN. → MAX. | 5.0 m → 25.0 m / 1.26 m → 4.70 m | 5.0 m → 25.0 m / 1.26 m → 4.70 m |
| + | TENSION INDICATOR | TENSION INDICATOR |
| | 10.35 KG | 11.35 KG |

CROSS LINE 2

FA 60 007 04

MAXI 45 M



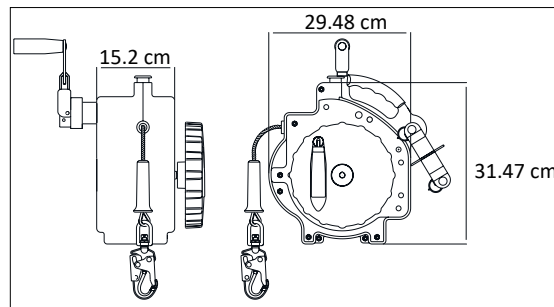
| | |
|---------------------|--|
| REF. | FA 60 007 04 |
| CE | PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C TS 16415 Type C |
| | 2 users - Max. length 45 m 3 users - Max. length 30 m 4 users - Max. length 25 m |
| MAT. | 16 mm PES |
| R (kN) / MBS (kN) | 18 kN / 23 kN |
| MAT. / / | STEEL / ALU & INOX |
| LG. / f MIN. → MAX. | 5.0 m → 45.0 m / 1.45 m → 7.83 m |
| + | TENSION INDICATOR |
| | 14.20 KG |

COOL LINE

**FA 60 033 18
MAXI 18 M**



FA 60 033 19
(p. 141)



| | |
|---------------------|--|
| REF. | FA 60 033 18 |
| | PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C TS 16415 Type C |
| | x2 |
| MAT. | PA / STEEL Ø 6.0 mm |
| R (kN) / MBS (kN) | 13 kN / 23 kN |
| MAT. | STEEL |
| LG. / f MIN. → MAX. | 5.0 m → 18.0 m / 1.23 m → 2.59 m |
| + | TENSION INDICATOR |
| | 14.39 KG |

TEMPORARY LIFELINES

FA 60 039 12
 FA 60 039 12S
 FA 60 039 24
 FA 60 039 24S

FA 60 039 12W
 FA 60 039 12WS
 FA 60 039 24W
 FA 60 039 24WS



T-LINE SAFETY SYSTEM



| REF. | FA 60 039 12 | FA 60 039 12S | FA 60 039 24 | FA 60 039 24S | FA 60 039 12W | FA 60 039 12WS | FA 60 039 24W | FA 60 039 24WS |
|------|--------------|---------------|--------------|---------------|---------------|----------------|---------------|----------------|
|------|--------------|---------------|--------------|---------------|---------------|----------------|---------------|----------------|



PPE Regulation (EU) 2016/425 using relevant § of EN 360 & EN 795

| | | | | | | | | |
|--------|--------|--|--|--|--|--|--|--|
| MAX kg | 140 KG | | | | | | | |
|--------|--------|--|--|--|--|--|--|--|

| | | | | | | | | |
|------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|
| MAT. | PA / STEEL Ø4.5 mm | PA / INOX Ø4.8 mm | PA / STEEL Ø4.5 mm | PA / INOX Ø4.8 mm | PA / STEEL Ø4.5 mm | PA / INOX Ø4.8 mm | PA / STEEL Ø4.5 mm | PA / INOX Ø4.8 mm |
|------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|-----------------------|----------------------|

| | | | | | | | | |
|------|--|--|--|--|--|--|--|--|
| MAT. | | | | | | | | |
|------|--|--|--|--|--|--|--|--|

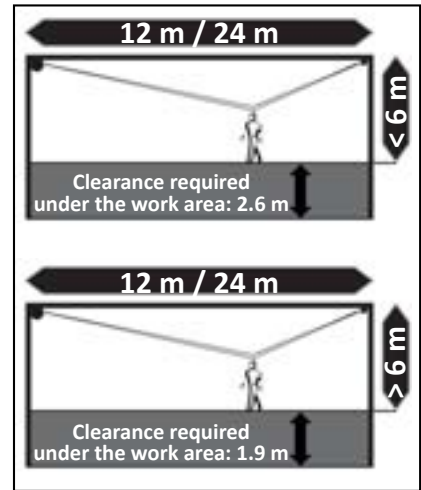
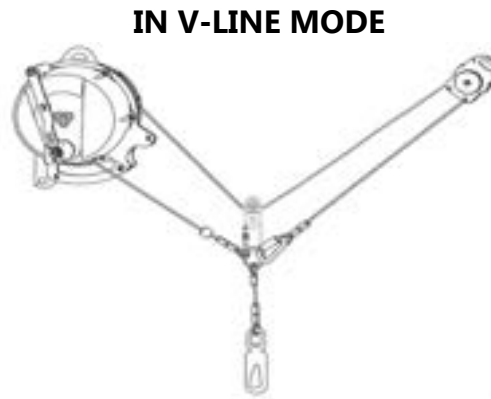
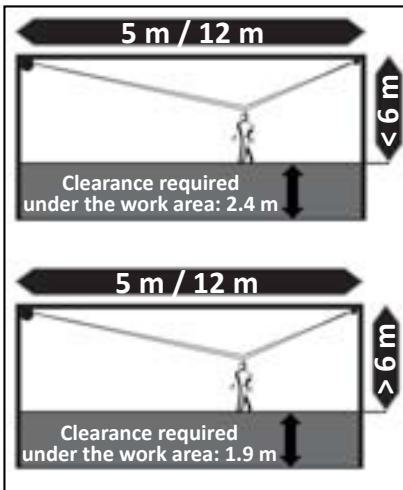
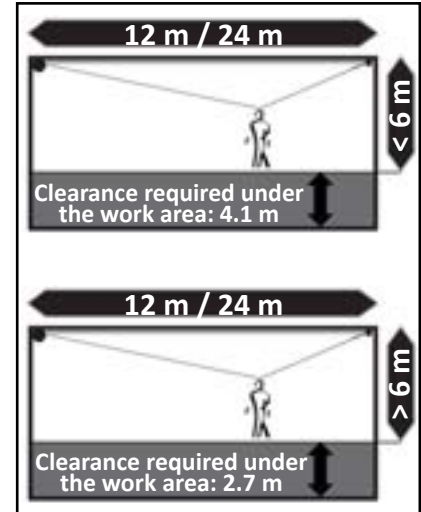
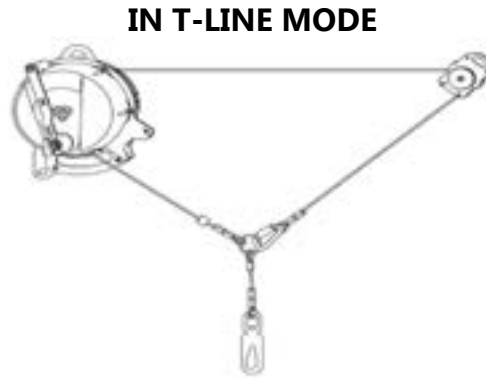
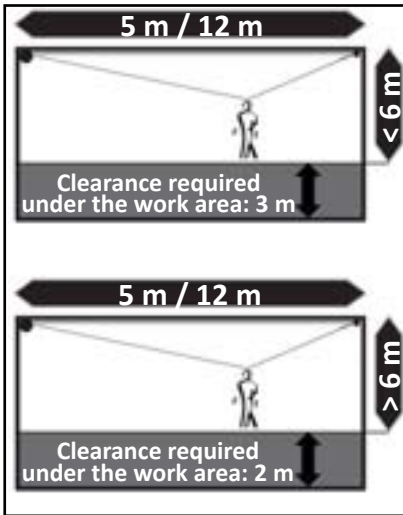
| | | | | | | | | |
|-------------------|---------------|--|--|--|--|--|--|--|
| R (kN) / MBS (kN) | 12 kN / 17 kN | | | | | | | |
|-------------------|---------------|--|--|--|--|--|--|--|

| | | | | | | | | |
|---|---|--|--|--|---|--|--|--|
| + | Reduced arrest distance Horizontal & vertical movement | | | | Reduced arrest distance Horizontal & vertical movement Integrated rescue system | | | |
|---|---|--|--|--|---|--|--|--|

| | | | | |
|----|----------|----------|----------|----------|
| Kg | 18.13 KG | 19.53 KG | 20.10 KG | 21.50 KG |
|----|----------|----------|----------|----------|



T-LINE SAFETY SYSTEM



OPTIMIZED CLEARANCE

I-BEAM OPTION

FA 60 039 02



| | |
|-------------------|------------------------------------|
| REF. | FA 60 039 02 |
| CE | EN 795 Type A |
| | x1 |
| MAT. | STEEL |
| R (kN) / MBS (kN) | 12 kN / 23 kN |
| | 160 mm → 240 mm |
| + | For horizontal or vertical I-beams |
| | 4.35 KG |

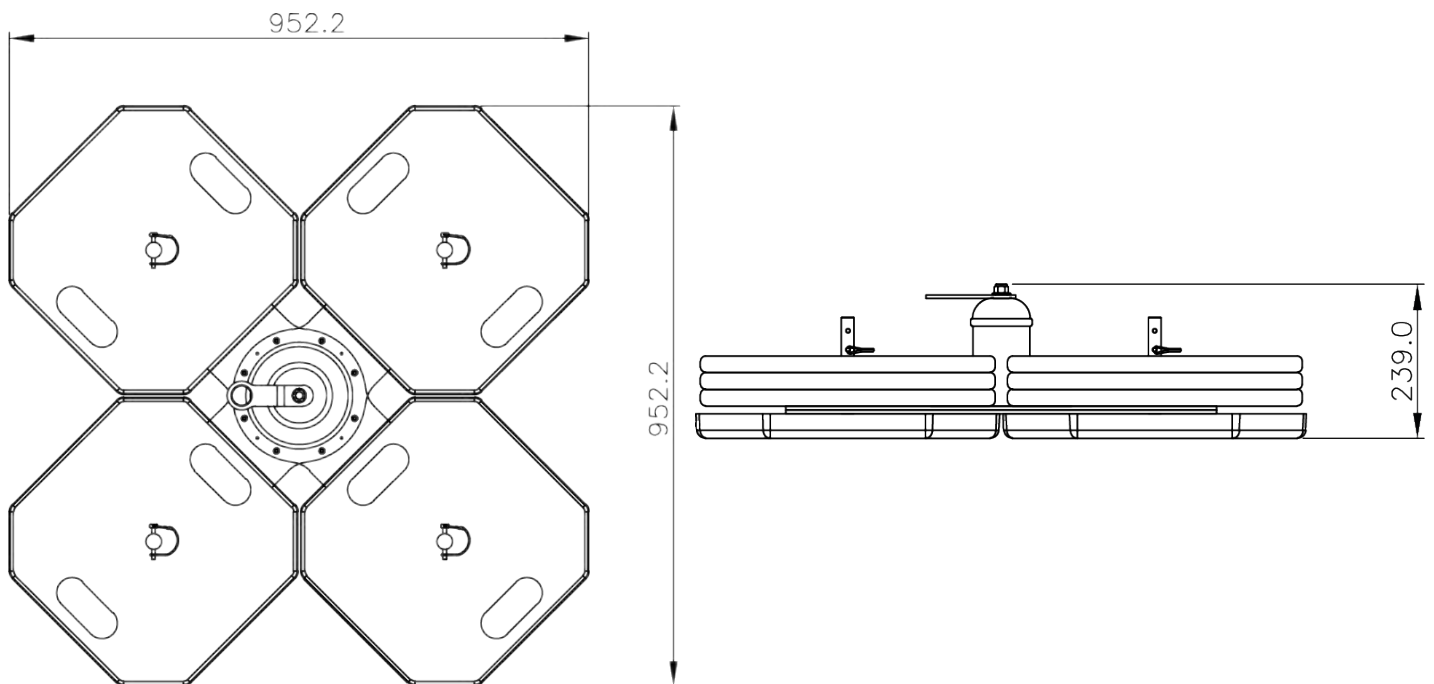


FA 60 031 00

NEW



| | |
|--------|-----------------------------------|
| REF. | FA 60 031 00 |
| CE | EN 795:2012 Type E |
| | x1 |
| MAT. | STEEL / SNOX / P |
| DIM | H : 239 mm 952.2 mm x 952.2 mm |
| R (kN) | 12 kN / 15 kN |
| | Counterweights |
| + | Absorbing post |
| | 416.5 Kg |



NEW

MW
360

LIFELINE

+



FA 60 031 01

Ensemble de 4 contrepoids pour point d'ancrage à corps mort MW360

Set of 4 counterweights for MW360 dead weight anchorage

Conjunto de 4 contrapesos para anclaje de peso muerto MW360

Set di 4 contrappesi per l'ancoraggio a peso morto MW360

Set mit 4 Gegengewichten für MW360 Auflastgehaltener Anschlagpunkt

+



+

KS4000



INNOVATION
35 m span
 without intermediate

NEW

KS 4000 MAX-S

CONCRETE

I-BEAM

| | |
|--------|----------------------------------|
| CE | EN 795 Type C TS 16415 Type C |
| MAT. | |
| SPAN | Maxi 35 m |
| | |
| R (kN) | >28 kN |
| + | |



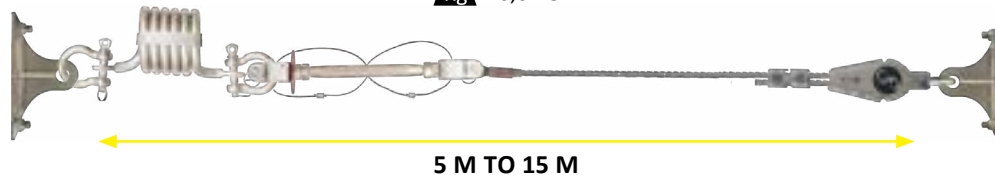
PLUS D'INFORMATIONS
 FURTHER INFORMATION
 MÁS INFORMACIÓN
 PER MAGGIORI INFORMAZIONI
 FÜR MEHR INFORMATIONEN

| | | | |
|-----------------|-------------------------------------|---|---------------------------|
| KS 4000 | TRAPEZOIDAL ROOF | SANDWICH PANEL ROOF | STANDING SEAM ROOF |
| | I-BEAM WOODEN BEAM | C C EN 795 Type C TS 16415 Type C | |
| | | MAT. | |
| | | SPAN Maxi 15 m | |
| | | R (kN) >28 kN | |
| CONCRETE | MEMBRANE ROOF | | |
| | | + Zone 1 | |




KS 4000

FA 60 200 00

10,6 KG



KS 5000

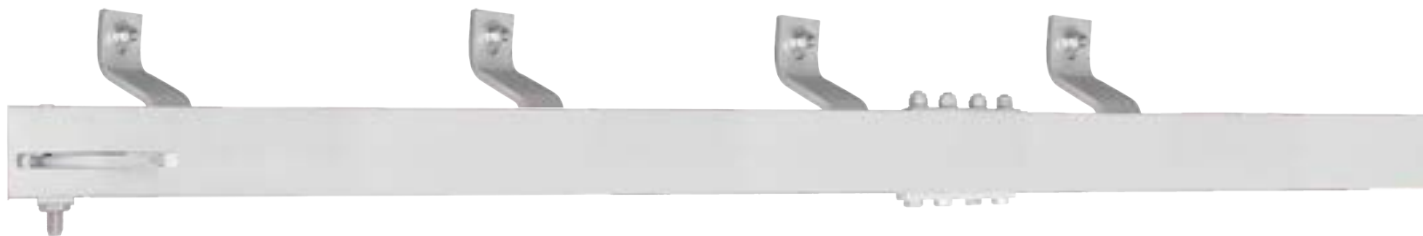
| | |
|---|--|
| CE | EN 795 Type D TS 16415 Type D |
| MAT. | ALU / INOX |
|  |  |
| R (kN) | >28 kN |
| + |  Zone 1 |



SUITABLE FOR WORK
IN SUSPENSION



6 USERS

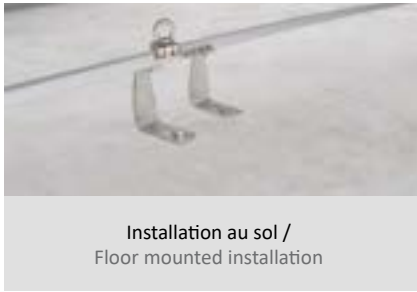




Installation murale en retrait /
Wall mounted installation
(with recess)



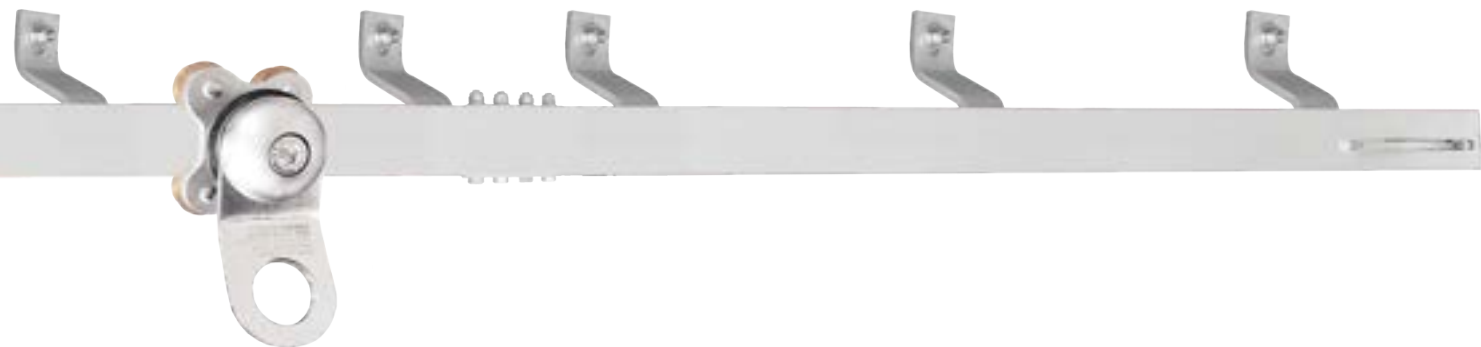
Installation à fleur de mur /
Wall mounted installation
(flush type)



Installation au sol /
Floor mounted installation



Installation au plafond /
Ceiling mounted installation



ACCÈS SUR CORDE
ROPE ACCESS
ACCESO MEDIANTE CUERDA
ACCESSO SU FUNE
ZUGANG AM SEIL





NEW

FA 70 800 10



SMART SPIDER PRO

NEW

FA 70 800 50



SMART SPIDER MAX



FA 50 304 22B INCLUDED

Treuil électrique de levage de personnes et de charges
Power ascender for lifting people and loads
Torno eléctrico para elevación de personas y cargas
Verricello elettrico per il sollevamento di persone e carichi
Elektrische Seilwinde zum Heben von Personen und Lasten

| REF. | FA 70 800 10 | FA 70 800 50 |
|---------------------|---|--------------|
| | Machinery Directive 2006/42/EC Electro Magnetic Compatibility Directive 2014/30/EU Radio Equipment Directive 2014/53/EU Low Voltage Directive 2014/35/EU | |
| | 200 KG | |
| MAT. | | |
| MAT. | / 20 mm TRIPLE ACTION | |
| MAT. | EN 1891 Type A Ø 10-11 mm | |
| | IP 54 | IP65 |
| | ↑ 22 m/min ↓ 30 m/min | |
| | Remote App control (Android or IOS) | |
| 5Ah - 36 V - 1000 W | Running distance (single battery): 450 m (100 kg loading) Charging time: 2h30 | |
| + | Emergency stop Emergency descending (even when power OFF) Wheeled transport case included Battery & charger included | |
| | 14.5 KG | 14.5 KG |



FA 70 800 10, FA 70 800 50



**BATTERY, CHARGER,
WHEELED TRANSPORT CASE INCLUDED**



NEW

FA 70 800 00



| | |
|--------------------|--------------------------------|
| REF. | FA 70 800 00 |
| | LI-Ion 5 Ah - 36 V - 1000 W |
| RUNNING DISTANCE | 450 m (100 kg loading) |
| CHARGING TIME | 2h30 |
| MAX CHARGE VOLTAGE | 42 V |
| + | FA 70 800 10, FA 70 800 50 |
| | 1.22 KG |



FA 70 004 00



FA 70 001 00



FA 70 021 00



| REF. | FA 70 004 00 | FA 70 001 00 | FA 70 021 00 |
|------|-------------------|--|--|
| CE | --- | EN 341 Class 2A (maxi 130 kg) EN 12841 Type C (maxi 200 kg) | EN 341 Class 2B (maxi 150 kg) EN 12841 Type C (maxi 150 kg) |
| MAT. | | | |
| MAT. | PA Ø 9 - 11 mm | PA Ø 10 - 12 mm | PA Ø 10.5 - 12 mm |
| m/s | --- | 2 m/s | 2 m/s |
| + | EN 15151-2 | --- | EN 341 §5.4.4: -20°C |
| | 0.14 KG | 0.35 KG | 0.48 KG |

FA 70 002 00



FA 70 003 00



FA 70 015 00



FA 70 015 01



| REF. | FA 70 002 00 | FA 70 003 00 | FA 70 015 00 | FA 70 015 01 |
|------|---------------------------|--------------|---------------------------|--------------------|
| CE | EN 567 EN 12841 Type B | | EN 567 EN 12841 Type B | |
| MAT. | | | | / |
| MAT. | PA Ø 10 - 12 mm | | PA Ø 10 - 12 mm | PA Ø 10 - 12 mm |
| | L | R | --- | --- |
| | 0.22 KG | 0.22 KG | 0.16 KG | 0.18 KG |

FA 70 010 99
FA 70 011 99
FA 70 012 99



FA 70 000 98A



FA 70 000 98

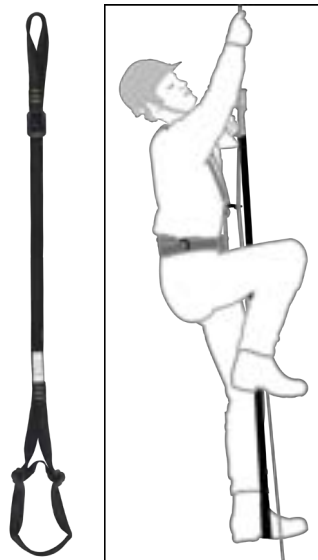
| REF. | FA 70 010 99 | FA 70 011 99 | FA 70 012 99 | FA 70 000 98A |
|------|--------------|--------------|--------------|---------------------------------|
| | EN 1891 | EN 1891 | EN 1891 | EN 1891 |
| DIA. | Ø 10.5 mm | Ø 11.0 mm | Ø 12.0 mm | Ø 10.5 mm or 11.0 mm or 12.0 mm |
| MAT. | PA | PA | PA | PA |
| | 0.073 KG/M | 0.077 KG/M | 0.085 KG/M | --- |

FA 50 219 14B

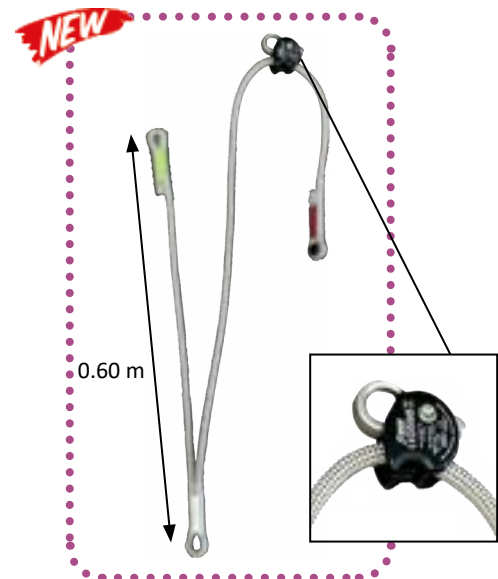


INDIVIDUAL NUMBER

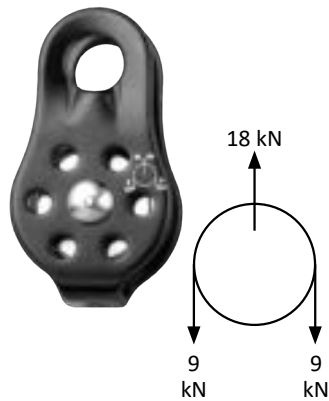
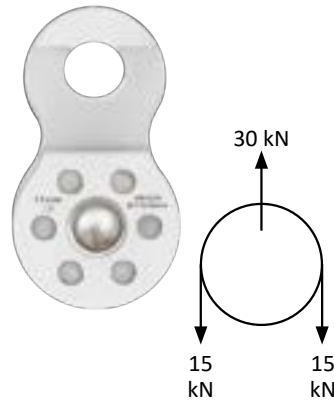
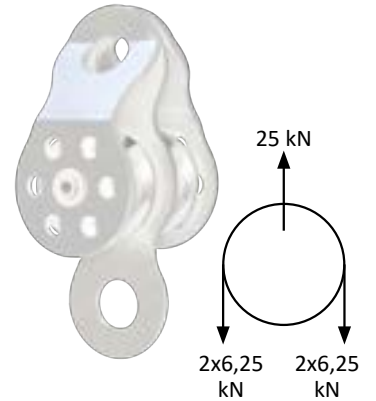
FA 70 013 00



FA 70 033 10



| REF. | FA 50 219 14B | FA 70 013 00 | FA 70 033 10 |
|------|----------------|------------------------|---|
| | EN 352 Class B | -- | EN 358 |
| LG. | --- | Min. 1.0 m - Max 1.5 m | Fix strand : 0.60 m / Mobile strand: 0.95 m |
| MAT. | ALU QUARTER | 20 mm PES / ALU | ALU / PA dynamic rope Ø 11 mm |
| | 23 kN / 14 mm | -- | -- |
| | 0.08 KG | 0.15 KG | 0.31 KG |

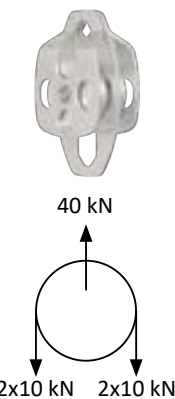
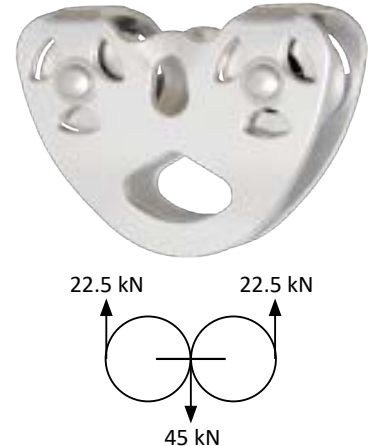
FA 70 008 00

FA 70 008 01

FA 70 008 02


| | | | |
|------------------|---------------------------------|---------------------------------|---------------------------------|
| REF. | FA 70 008 00 | FA 70 008 01 | FA 70 008 02 |
| CE | --- | EN 12278 | EN 12278 |
| MAT. | ALU | ALU | ALU |
| MAT. | ALU $\varnothing 21$ mm | INOX $\varnothing 25$ mm | INOX $\varnothing 29$ mm |
| BEARING TYPE | Dry Bearing | Ball Bearing | Ball Bearing |
| MAT. | PA or PES $\varnothing 9-12$ mm | PA or PES $\varnothing 9-12$ mm | PA or PES $\varnothing 9-12$ mm |
| MBS (kN)/WL (kN) | 18 kN / 5 kN | 30 kN / 7 kN | 25 kN / 8 kN |
| + | Zone 1 | --- | --- |
| | 0.08 KG | 0.16 KG | 0.25 KG |

FA 70 016 00

FA 70 016 01

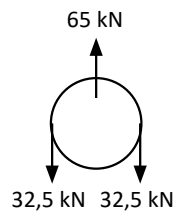
FA 70 017 00

FA 70 017 01

FA 70 023 01


| | | | | | |
|------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| REF. | FA 70 016 00 | FA 70 016 01 | FA 70 017 00 | FA 70 017 01 | FA 70 023 01 |
| CE | EN 12278 | | EN 12278 | | EN 12278 |
| MAT. | ALU | ALU | ALU | ALU | INOX |
| MAT. | ALU $\varnothing 45$ mm | INOX $\varnothing 45$ mm | ALU $\varnothing 45$ mm | INOX $\varnothing 45$ mm | INOX $\varnothing 29$ mm |
| BEARING TYPE | Dry Bearing | Ball Bearing | Dry Bearing | Ball Bearing | Ball Bearing |
| MAT. | PA or PES $\varnothing 9-16$ mm | PA or PES $\varnothing 9-16$ mm | PA or PES $\varnothing 9-16$ mm | PA or PES $\varnothing 9-16$ mm | PA or PES $\varnothing 9-12$ mm |
| MBS (kN)/WL (kN) | 40 kN / 10 kN | | 40 kN / 10 kN | | 45 kN / 10 kN |
| + | Zone 1 | --- | Zone 1 | --- | Zone 1 |
| | 0.25 KG | 0.44 KG | 0.45 KG | 0.76 KG | 0.35 KG |

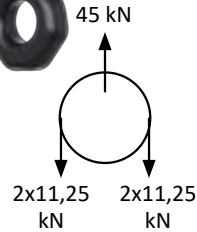
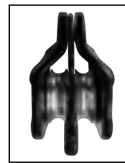
FA 70 034 00

ROLS



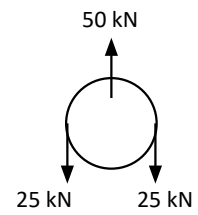
FA 70 035 00

ROLS Twin



FA 70 036 00

ROLS Kat

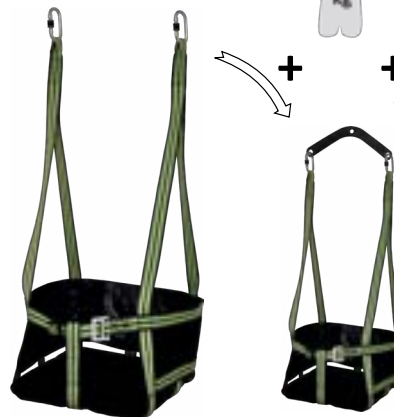


| | | | |
|------------------|------------------------|------------------------|---------------------------------------|
| REF. | FA 70 034 00 | FA 70 035 00 | FA 70 036 00 |
| CE | EN 12278 | EN 12278 | EN 12278 |
| MAT. | ALU | ALU | ALU |
| MAT. | Ø 45 mm | Ø 45 mm | Ø 42 mm |
| BEARING TYPE | Ball Bearing | Ball Bearing | Ball Bearing |
| MAT. | PA or PES Ø 9-12 mm | PA or PES Ø 9-12 mm | PA or PES Ø 9-12 mm |
| MBS (kN)/WL (kN) | 65 kN / 10 kN | 45 kN / 10 kN | 50 kN / 10 kN |
| + | UIAA 127, forged | UIAA 127, forged | UIAA 127, forged, high performance |
| | 0.27 KG | 0.44 KG | 0.33 KG |

FA 70 006 00



FA 70 007 00



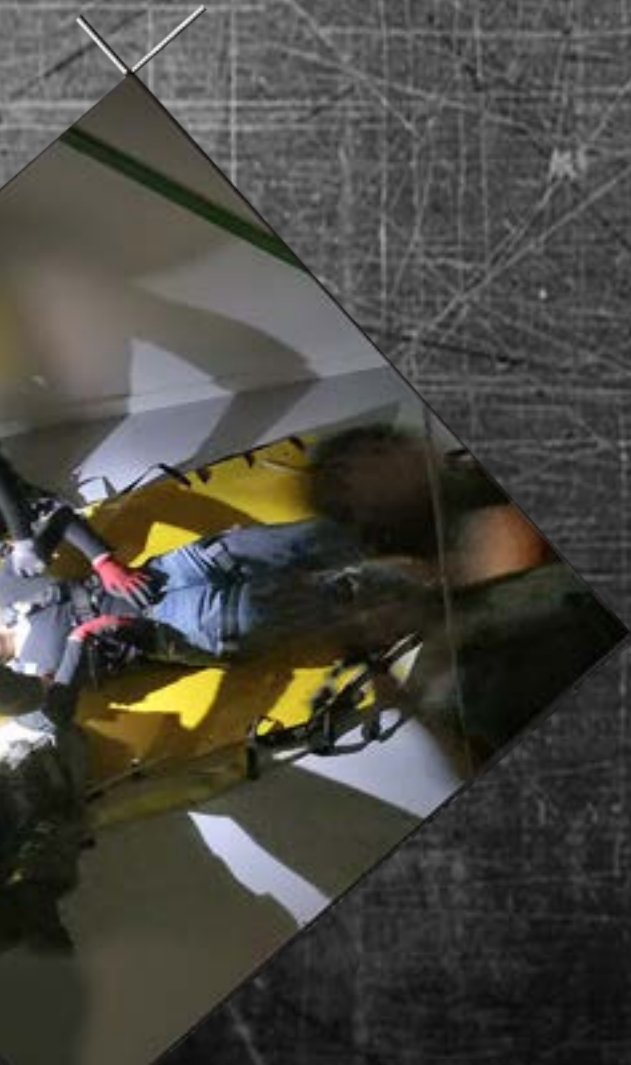
FA 70 007 01



| | | | |
|------|-----------------------------|-----------------|--------------|
| REF. | FA 70 006 00 | FA 70 007 00 | FA 70 007 01 |
| CE | --- | EN 1498 Class B | --- |
| MAT. | :45 mm PES & ALU & STEEL | :45 mm PES | STEEL |
| | 1.30 KG | 3.70 KG | 1.0 KG |

SAUVETAGE & ÉVACUATION
RESCUE & EVACUATION
RESCATE Y EVACUACIÓN
SALVATAGGIO E EVACUAZIONE
RETTUNG-BERGUNG



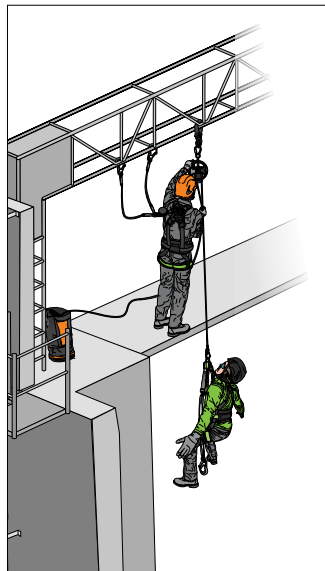




FA 70 201 00



FA 70 201 20
FA 70 201 40



| REF. | FA 70 201 00 | FA 70 201 20 FA 70 201 40 |
|----------|-------------------------------------|-------------------------------------|
| CE | EN 341 Class 1A, EN 1496 Class B | EN 341 Class 1A, EN 1496 Class B |
| | x2 | x2 |
| MAT. | ALU & STEEL | ALU & STEEL |
| MAT. | ALU | ALU |
| MAT. LG. | --- | PA 9,6 mm 20 m 40 m |
| m/s | 1 to 1.5 m/s (Max. 225 KG) | 1 to 1.5 m/s (Max. 225 KG) |
| MAX. ↓ | 500 m | 500 m |
| + | --- | * Transport bag included |
| | 4 KG | 5.82 KG 7.07 KG |

FA 70 111 00



FA 70 111 20
FA 70 111 40



*



OPTION



SEALPACK

Sac de mise sous vide
Vacuum packing
Bolsa de puesta en vacío
Sacca sottovuoto
Vakuumbutel



10 YEARS
MAINTENANCE-FREE

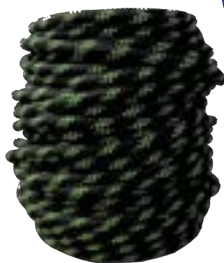
| REF. | FA 70 111 00 | FA 70 111 20 FA 70 111 40 |
|------------------------|----------------------|-----------------------------|
| CE | EN 341 Class 1B | EN 341 Class 1B |
| Person Icon | x1 | x1 |
| MAT. | ALU & STEEL | ALU & STEEL |
| MAT. (Headset Icon) | ALU | ALU |
| MAT. LG. (Circle Icon) | --- | PA 9,6 mm 20 m 40 m |
| m/s | <2 m/s (Max. 141 KG) | <2 m/s (Max. 141 KG) |
| MAX. ↓ | 250 m | 250 m |
| + | --- | * Transport bag included |
| Kg | 1.2 KG | 3.00 KG 4.30 KG |

FA 70 109 99

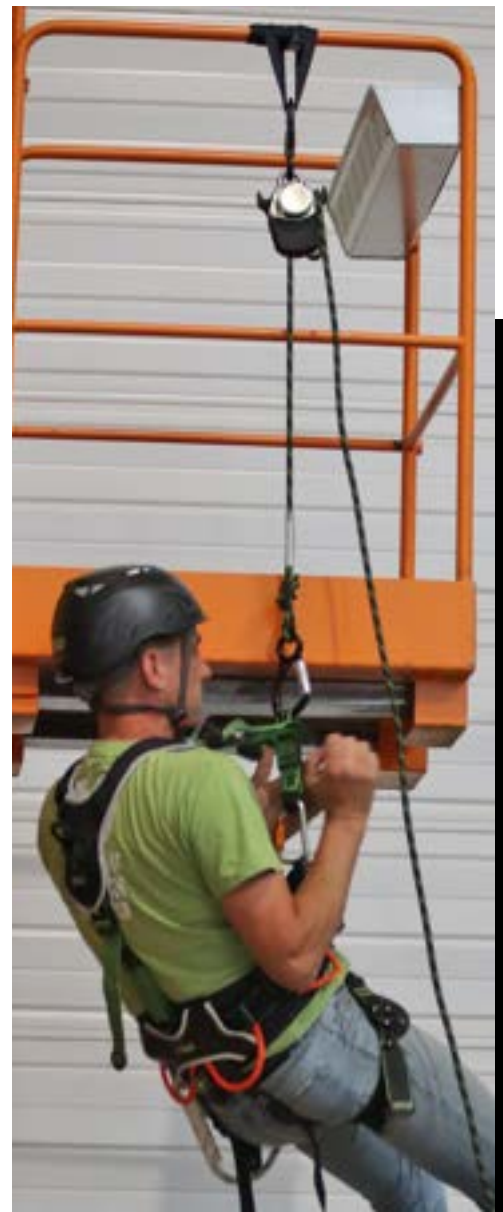
FA 70 109 98

FA 70 109 20
FA 70 109 40

SET OF 2
MANUFACTURED ENDS +
2x FA 50 220 21



| REF. | FA 70 109 99 | FA 70 109 98 | FA 70 109 20 FA 70 109 40 |
|------------------------|------------------|--------------------|-----------------------------|
| CE | EN 1891 Type A | EN 1891 Type A | EN 1891 Type A |
| MAT. (Headset Icon) | --- | ALU | ALU |
| MAT. LG. (Circle Icon) | PA 9,6 mm 1 m | PA 9,6 mm 2x1 m | PA 9,6 mm 20 m 40 m |
| Kg | 0.08 KG/M | 0.42 KG | 1.71 KG 3.20 KG |





KIT UNIVERSEL D'ÉVACUATION MANUELLE / UNIVERSAL KIT OF MANUAL EVACUATION /
KIT UNIVERSAL DE EVACUACIÓN MANUAL / KIT UNIVERSALE DI EVACUAZIONE MANUALE
/ UNIVERSALSET FÜR MANUELLE BERGUNG

FA 70 027 20
FA 70 027 30
FA 70 027 50



OPTION

FA 70 020 00
(p. 183)

FA 50 218 60
(p. 115)

| | |
|------------------------------|-------------------------------------|
| 1- FA 50 304 22B (x4) | EN 362 |
| 2- FA 60 005 15 (x2) | EN 795 Type B, EN 566 |
| 3- FA 70 010 99 (20/30/50 m) | EN 1891 Type A |
| 4- FA 70 021 00 | EN 341 Class 2B, EN 12841 Type C |
| 5- FA 70 031 00 | --- |
| 6- FA 70 900 30/40/60 | --- |
| 7- FA 90 106 00 | --- |



REF.

FA 70 027 20

FA 70 027 30

FA 70 027 50



5.10 KG

6.95 KG

8.63 KG

KIT D'AUTO-ÉVACUATION / SELF EVACUATION KIT / KIT DE AUTOEVACUACIÓN /
KIT DI AUTOEVACUAZIONE / SELBSTRETTUNGSSET

FA 70 025 20

FA 70 025 30

FA 70 025 50



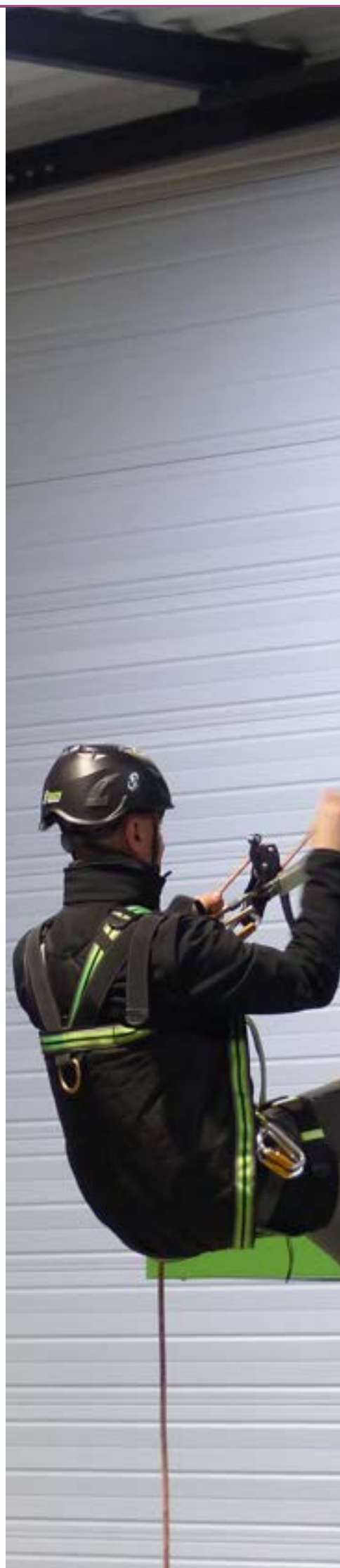
| | |
|------------------------------|-------------------------------------|
| 1- FA 50 304 22B (x5) | EN 362 |
| 2- FA 60 005 15 (x2) | EN 795 Type B, EN 566 |
| 3- FA 70 005 00 | EN 1498 Class B |
| 4- FA 70 010 99 (20/30/50 m) | EN 1891 Type A |
| 5- FA 70 019 00 | EN 1498 Class A |
| 6- FA 70 021 00 | EN 341 Class 2B, EN 12841 Type C |
| 7- FA 90 106 00 | --- |

REF.



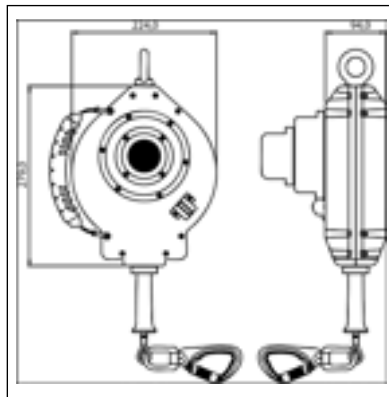
FA 70 025 20 | FA 70 025 30 | FA 70 025 50

4.80 KG | 5.65 KG | 7.33 KG






MAGNETIC COUNTER

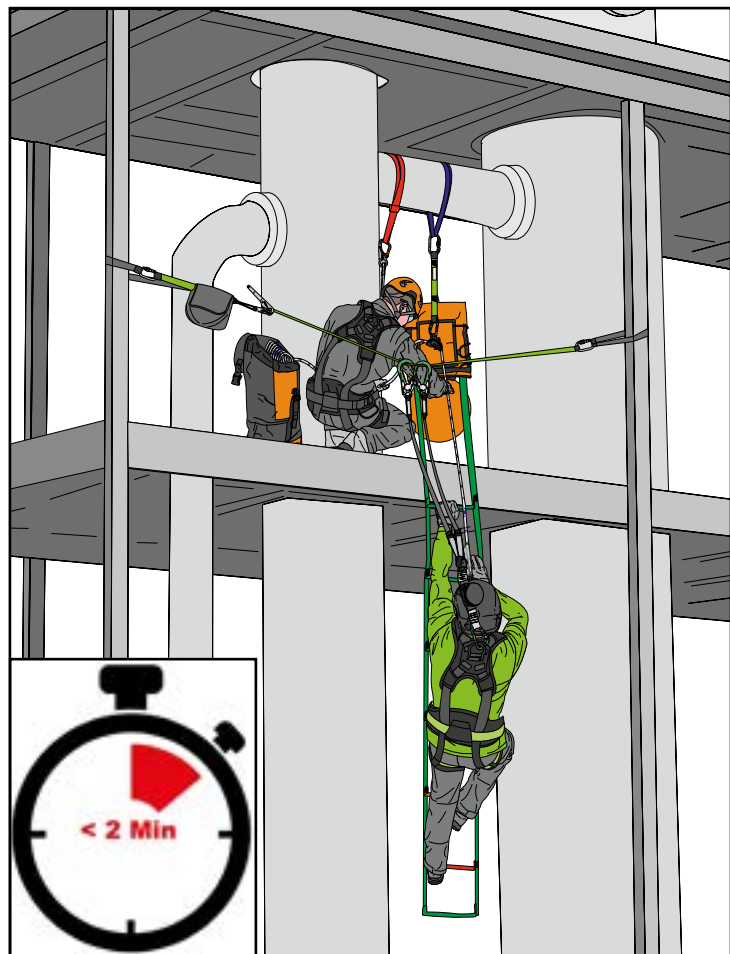


Système antichute par descente automatique sécurisée
Fall arrest system with secure automatic descent
Sistema anticaída por descenso automático seguro
Sistema anticaduta con discesa automatica sicura
Absturzicherungssystem mit sicherer automatischer Abseilvorrichtung

| REF. | FA 70 300 19 | FA 70 301 15 |
|--------|--|--|
| LG. | 19.0 m | 15.0 m |
| KG | MIN. 60 KG / MAX. 140 KG | MIN. 60 KG / MAX. 140 KG |
| CE | EN 341 Class B | EN 341 Class B |
| | x1 | x1 |
| MAT. | ALU / STEEL | ALU / PES 25 mm |
| MAT. | TRIPLE ACTION / QUARTER | TRIPLE ACTION / QUARTER |
| m/s | 1.2 m/s | 1.2 m/s |
| R (kN) | 14 kN | 14 kN |
| + | Automatic descent - controlled speed, Magnetic mechanical counter, Maintenance and inspection free till 4200 turns | Automatic descent - controlled speed, Magnetic mechanical counter, Maintenance and inspection free till 4200 turns |
| kg | 10.10 KG | 9.30 KG |

EVA'LAD 2

FA 70 029 06R

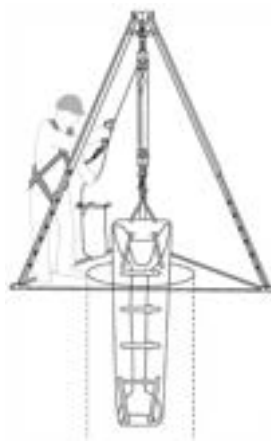
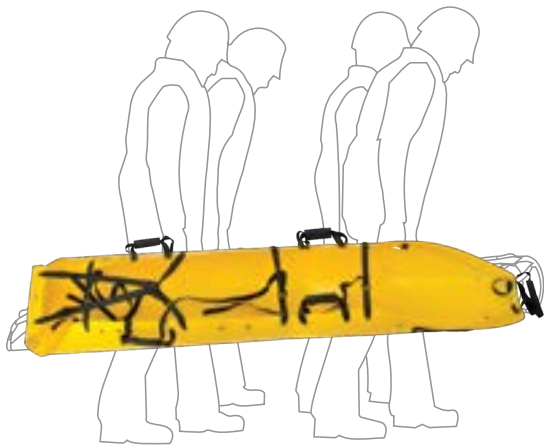


| | |
|----------|---------------------------|
| REF. | FA 70 029 06R |
| CE | PPE-R 11.115 |
| MAT. | 20 mm PES / ALU Ø 11.0 mm |
| DIM. ↑H | 6.0 m |
| MAT. LG. | PA 10 mm / 7.0 m |
| MAT. | STEEL |
| Kg | 3.88 KG |

FA 70 018 00



FA 70 018 01



| REF. | FA 70 018 00 | FA 70 018 01 |
|--------|----------------|--------------|
| CE | --- | --- |
| MAT. | P / PA / PES | PES / ALU |
| MAT. | STEEL | ALU |
| DIM. | 2.5 m x 0.90 m | --- |
| MAX kg | 150 KG | 150 KG |
| Kg | 6.2 KG | 0.56 KG |

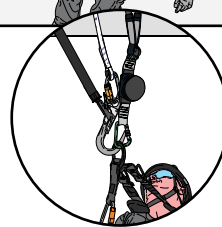
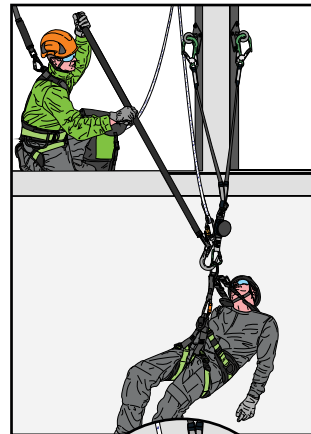
FA 70 031 00

Easylift



| | |
|----------------------|----------------|
| 1- FA 50 400 10 | EN 362 |
| 2- FA 50 401 10 | EN 362 |
| 3- FA 70 008 02 (x2) | EN 12278 |
| 4- FA 70 010 99 (05) | EN 1891 Type A |
| 5- FA 70 015 00 (x2) | EN 567 |

FA 70 020 00



OPTION



FA 50 218 60
(p. 115)



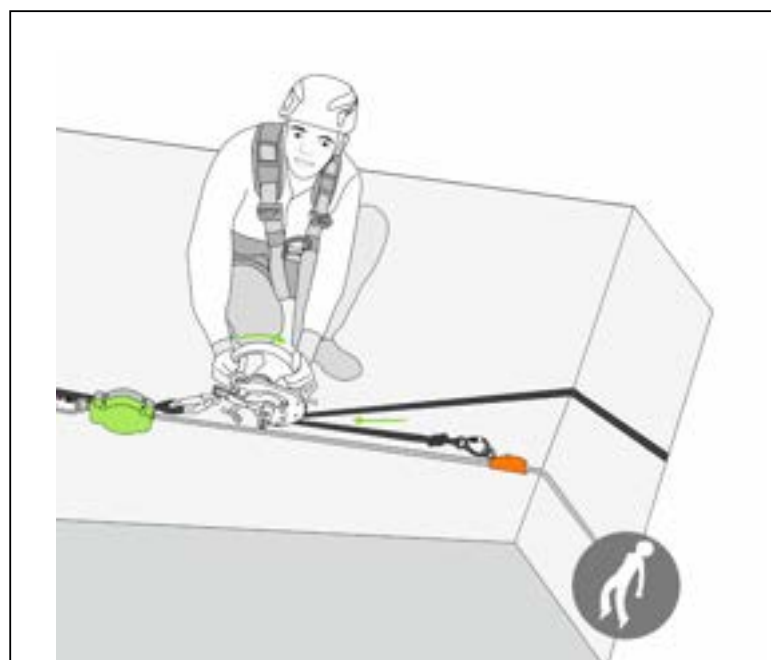
Transport bag included

| | | |
|------------------|--------------------|--------------|
| REF. | FA 70 031 00 | FA 70 020 00 |
| CE | see box here above | --- |
| MAT. | STEEL / ALU / PA | FIBERGLASS |
| LG. (MIN./ MAX.) | 0.55 m / 1.20 m | 0.75 m / 3 m |
| Kg | 1.48 KG | 0.90 KG |

FA 70 032 00

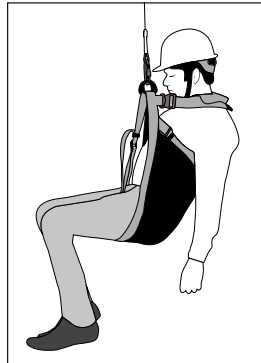


FOR WIRE ROPE AND ROPE

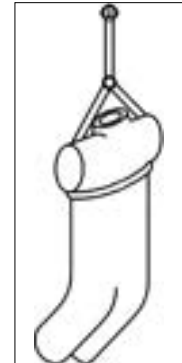


| | |
|------|--------------|
| REF. | FA 70 032 00 |
| CE | PPE-R 11.115 |
| MAT. | ALU / STEEL |
| Kg | 0.34 KG |

FA 70 005 00

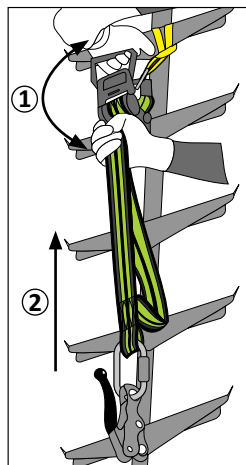


FA 70 019 00



| | | |
|------|-------------------|-----------------|
| REF. | FA 70 005 00 | FA 70 019 00 |
| CE | EN 1498 Class B | EN 1498 Class A |
| MAT. | 45 mm PES / STEEL | 45 mm PES |
| LG. | --- | 1.90 m |
| Kg | 1.47 KG | 0.32 KG |

FA 70 028 11



FA 70 030 11



| | | |
|-----------------|-------------------|---|
| REF. | FA 70 028 11 | FA 70 030 11 |
| CE | EN 1496 Type A | EN 354 EN 358 EN 566 EN 795 Type B |
| MAT. | 45 mm PES / STEEL | 21 mm PA / ALU 11.0 mm |
| LG. (MIN./MAX.) | 0.5 m / 1.10 m | 0.20 m / 1.10 m |
| Kg | 1.16 KG | 0.30 KG |

PROTECTION DE LA TÊTE, LAMPES FRONTALES
HEAD PROTECTION, HEADLAMPS
PROTECCIÓN DE LA CABEZA, LÁMPARAS FRONTALES
PROTEZIONE DELLA TESTA, LAMPADRE FRONTALI
KOPFSCHUTZ, STIRNLAMPEN



HP 10 300 00W



HP 10 300 00Y



HP 10 300 00R



HP 10 300 00B



HP 10 300 00G



HP 10 300 00O



EN 397

| | |
|--------|-----------------------------------|
| REF. | HP 10 300 00B / G / O / R / W / Y |
| CE | EN 397 + A1 |
| MAT. | ABS |
| | 51 - 63 cm |
| R (kN) | 25 daN |
| | 0.550 KG |

HP 10 200 01



HP 10 200 01



HP 10 200 02



HP 10 200 02



HP 10 200 10



| | |
|------|--------------|
| REF. | HP 10 200 10 |
| MAT. | PE |
| | 0.020 KG |

HP 10 200 00B



HP 10 200 00W



HP 10 200 00R



HP 10 200 00O



EN 12492



| | |
|--------|---------------------------|
| REF. | HP 10 200 00B / W / R / O |
| CE | EN 12492 |
| MAT. | PP |
| | 52 - 61 cm |
| R (kN) | 50 daN |
| | 0.423 KG |

HP 10 100 00



HP 10 900 00



HP 10 900 10



RETROREFLECTIVE



| | |
|------|--------------|
| REF. | HP 10 100 00 |
| CE | EN 812 |
| MAT. | ABS |
| | 53 - 63 cm |
| | 0.180 KG |



NEWTON RANGE

HL 10 100 00



NEWTON 1

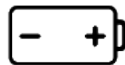


Micro USB
charger included

HL 10 101 00



NEWTON 2



HL 10 102 00



NEWTON 3



Type-C USB
charger included

HL 10 102 01



NEWTON 3 Li-Po

HL 10 103 00



NEWTON 4

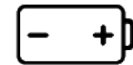


4 helmet clips
included

HL 10 104 00



NEWTON X-0



Type-C USB
charger included

| REF. | HL 10 100 00 | HL 10 101 00 | HL 10 102 00 | HL 10 102 01 | HL 10 103 00 | HL 10 104 00 |
|------|---------------------|--------------------|-----------------------------|--------------|----------------------|--------------------|
| | LARGE | MIXED | MIXED | --- | MIXED | MIXED |
| | --- | 120 M | 80 M | --- | 80 M | 100 M |
| | Li-Po (included) | 3AAA (included) | Li-Po (included) or 3AAA | Li-Po | Li-Ion (included) | 3AAA (included) |
| | 200 LUMENS | 400 LUMENS | 400 LUMENS | --- | 600 LUMENS | 216 LUMENS |
| | IP65 | IP65 | IP65 | --- | IP65 | IP67 |
| | 0.030 KG | 0.080 KG | 0.089 KG | --- | 0.175 KG | 0.130 KG |
| | 2h - 4h | 4h - 60h | 3h30 - 35h | 2h20 - 18h | 5h - 30h | 5h - 12h |
| | | | | --- | | |

RAINBOW RANGE

HL 10 001 00



RAINBOW 1



Type-C USB
charger included

HL 10 002 00



RAINBOW 2



All accessories
included

HL 10 900 00



HL 10 900 01



HL 10 900 02



Fixing sticker included

NEWTON 2/3/4 headlamp holder
(front fixation)

HL 10 900 03



Fixing sticker included

NEWTON 4 battery holder
(back fixation)



| REF. | HL 10 001 00 | HL 10 002 00 |
|------|---------------------|---------------------|
| | MIXED | MIXED |
| | 80 M | 120 M |
| | Li-Po (included) | Li-Po (included) |
| | 350 LUMENS | 250 LUMENS |
| | IP64 | IP54 |
| | 0.075 KG | 0.080 KG |
| | 2h30 - 8h | 3h - 20h |
| + | | |

ENSEMBLES PRÊTS À L'EMPLOI
READY FOR USE KITS
CONJUNTOS LISTOS PARA EL USO
KIT PRONTI ALL'USO
EINSATZFERTIGE SYSTEME





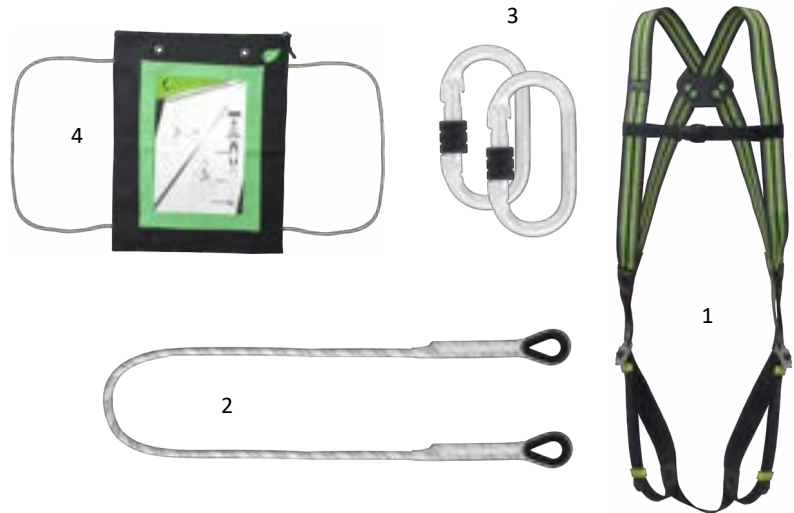
KIT RETENUE AU TRAVAIL / RESTRAINT KIT / KIT RETENCIÓN DURANTE EL TRABAJO / KIT MANTENIMENTO SUL LAVORO / RÜCKHALTE-SET



FA 80 001 00

| | |
|----------------------|--------|
| 1- FA 10 102 00 | EN 361 |
| 2- FA 40 500 15 | EN 354 |
| 3- FA 50 101 17 (x2) | EN 362 |
| 4- FA 90 131 16 | --- |

| |
|---------|
| 1.50 KG |
|---------|



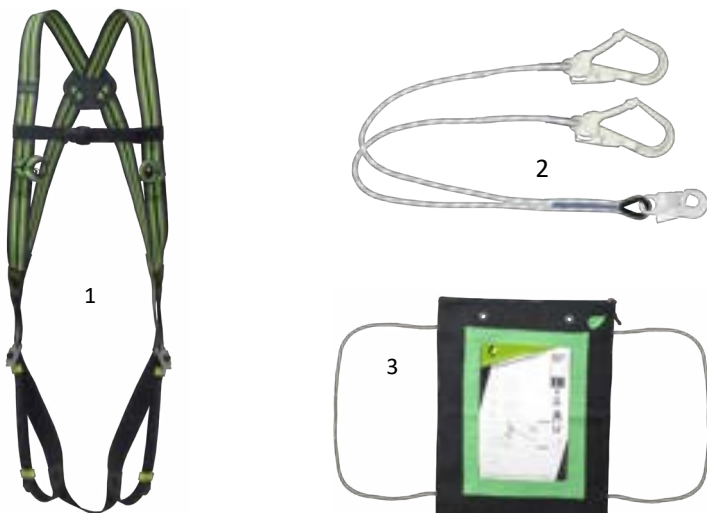
KIT DE RETENUE AU TRAVAIL "CONFORT" / "COMFORT" RESTRAINT KIT / KIT RETENCIÓN DURANTE EL TRABAJO "CONFORT" / KIT DI MANTENIMENTO SUL LAVORO "COMFORT" / RÜCKHALTKIT "KOMFORT"



FA 80 112 00

| | |
|-----------------|--------|
| 1- FA 10 103 00 | EN 361 |
| 2- FA 40 600 15 | EN 354 |
| 3- FA 90 131 16 | --- |

| |
|---------|
| 2.38 KG |
|---------|



KIT ESPACES CONFINÉS / CONFINED SPACES KIT / KIT ESPACIOS CONFINADOS / KIT SPAZI CONFINATI / KIT FÜR ENGE RÄUME



FA 80 113 00

| | |
|------------------------|----------------------|
| 1- FA 10 106 00 | EN 361 |
| 2- FA 20 401 20 (20 m) | EN 360, EN 1496 B |
| 3- FA 60 001 00 | EN 795 B |
| 4- FA 60 001 03 | --- |
| 5- FA 60 003 20 (20 m) | EN 1496 A |

| |
|----------|
| 34.34 KG |
|----------|

Tripod bag included





KIT ANTICHUTE SIMPLE / SIMPLE FALL ARREST KIT / KIT ANTICAÍDA SENCILLO / KIT ANTICADUTA SINGOLO / EINFACHES FALLSCHUTZ-SET



FA 80 002 00

| | |
|-----------------|--------|
| 1- FA 10 103 00 | EN 361 |
| 2- FA 30 304 18 | EN 355 |
| 3- FA 90 131 16 | --- |

| |
|---------|
| 2.15 KG |
|---------|



KIT ANTICHUTE SIMPLE "COMFORT" / "COMFORT" SIMPLE FALL ARREST KIT / KIT ANTICAÍDA SENCILLO "COMFORT" / KIT ANTICADUTA SINGOLO "COMFORT" / "KOMFORT" EINFACHES-ABSTURZICHERUNG-SET



FA 80 103 00

| | |
|----------------------|------------------|
| 1- FA 10 105 00 | EN 361 |
| 2- FA 30 500 20 | EN 355 |
| 3- FA 50 101 17 (x2) | EN 362 |
| 4- FA 60 005 12 | EN 795 B, EN 566 |
| 5- FA 90 115 00 | --- |

| |
|---------|
| 2.50 KG |
|---------|



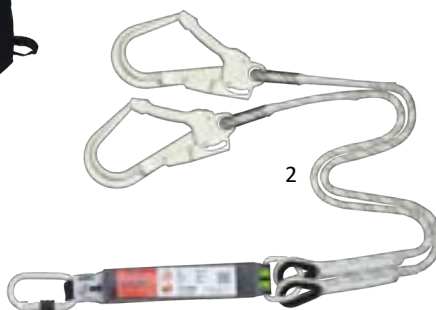
KIT ANTICHUTE DOUBLE / DOUBLE FALL ARREST KIT / KIT ANTICAÍDA DOBLE / KIT ANTICADUTA DOPPIO / DOPPELTES FALLSCHUTZ-SET



FA 80 005 00

| | |
|-----------------|--------|
| 1- FA 10 105 00 | EN 361 |
| 2- FA 30 600 15 | EN 355 |
| 3- FA 90 115 00 | --- |

| |
|---------|
| 3.07 KG |
|---------|



KIT MAINTENANCE INDUSTRIELLE / INDUSTRIAL MAINTENANCE KIT / KIT MANTENIMIENTO INDUSTRIAL / KIT MANUTENZIONE INDUSTRIALE / INDUSTRIE INSTANDHALTUNGS-SET



FA 80 008 00

| | |
|-----------------|------------------|
| 1- FA 10 103 00 | EN 361 |
| 2- FA 20 301 02 | EN 360 |
| 3- FA 50 101 17 | EN 362 |
| 4- FA 60 005 12 | EN 795 B, EN 566 |
| 5- FA 90 131 16 | --- |

| |
|---------|
| 3.00 KG |
|---------|



KIT MAINTENANCE INDUSTRIELLE "COMFORT" / "COMFORT" INDUSTRIAL MAINTENANCE KIT / KIT DE MANTENIMIENTO INDUSTRIAL "COMFORT" / KIT MANUTENZIONE INDUSTRIALE "COMFORT" / "KOMFORT" INDUSTRIELLE WARTUNGSKIT



FA 80 109 00

| | |
|------------------|------------------|
| 1- FA 10 107 00A | EN 361 |
| 2- FA 20 503 02 | EN 360 |
| 3- FA 60 005 08 | EN 795 B, EN 566 |
| 4- FA 90 115 00 | --- |

| |
|---------|
| 3.75 KG |
|---------|



KIT NACELLE, MAINTENANCE INDUSTRIELLE "COMFORT" / "COMFORT" CHERRY PICKER, INDUSTRIAL MAINTENANCE KIT / KIT PLATAFORMA ELEVADORA, MANTENIMIENTO INDUSTRIAL "COMFORT" / KIT CESTELLO, MANUTENZIONE INDUSTRIALE "COMFORT" / "KOMFORT" ARBEITSBÜHNE, INDUSTRIE INSTANDHALTUNGS-SET



FA 80 108 00

| | |
|------------------|-------------------|
| 1- FA 10 105 00A | EN 361 |
| 2- FA 20 503 01 | EN 360, DIN 19427 |
| 3- FA 60 005 12 | EN 795 B, EN 566 |
| 4- FA 90 115 00 | --- |

| |
|---------|
| 3.35 KG |
|---------|





KIT TOITURE / ROOF KIT / KIT TEJADO / KIT TETTI / DACH-SET



FA 80 104 00



| | |
|------------------------|----------|
| 1- FA 10 103 00 | EN 361 |
| 2- FA 20 102 10 (10 m) | EN 353-2 |
| 3- FA 50 101 17 | EN 362 |
| 4- FA 90 131 16 | --- |

| |
|---------|
| 3.43 KG |
|---------|

KIT TOITURE / ROOF KIT / KIT TEJADO / KIT TETTI / DACH-SET



FA 80 104 01

| | |
|------------------------|------------------|
| 1- FA 10 203 00 | EN 361, EN 358 |
| 2- FA 20 102 15 (15 m) | EN 353-2 |
| 3- FA 50 101 17 | EN 362 |
| 4- FA 60 005 20 | EN 795 B, EN 566 |
| 5- FA 90 115 00 | --- |

| |
|---------|
| 4.68 KG |
|---------|



KIT TOITURE "CONFORT" / "COMFORT" ROOF KIT / KIT TEJADO "CONFORT" / KIT TETTI "COMFORT" / "KOMFORT" DACH-SET



FA 80 105 00



| | |
|------------------------|------------------|
| 1- FA 10 105 00 | EN 361 |
| 2- FA 20 103 00A | EN 353-2 |
| 3- FA 20 103 10 (10 m) | EN 353-2 |
| 4- FA 50 101 17 | EN 362 |
| 5- FA 60 005 12 | EN 795 B, EN 566 |
| 6- FA 90 115 00 | --- |

| |
|---------|
| 2.75 KG |
|---------|



FA 90 102 00



FA 90 103 00



FA 90 116 00



| | | | |
|-------------|---------------------|---------------------|---------------------|
| REF. | FA 90 102 00 | FA 90 103 00 | FA 90 116 00 |
| MAT. | 600 x 600D PES / PE | 600 x 600D PES / PE | 600 x 600D PES / PE |
| DIM. | 26 x 41x x 23 cm | 26 x 60 x 19 cm | 28 x 53 x 27 cm |
| VOL. | 24 L | 29 L | 40 L |
| + | Rigid Bottom | Rigid Bottom | Rigid Bottom |
| | 20 KG | 20 KG | 20 KG |

FA 90 131 18



FA 90 131 16



FA 90 100 00



FA 90 203 00



| | | | | |
|-------------|---------------------|---------------------|---------------------|---------------------|
| REF. | FA 90 131 18 | FA 90 131 16 | FA 90 100 00 | FA 90 203 00 |
| MAT. | JUTE | JUTE | PA | |
| DIM. | 46 x 32 x 15 cm | 46 x 36 cm | 47 x 33 cm | 43 x 28 x 18 cm |
| VOL. | 30 L | --- | --- | 21 L |
| + | --- | --- | --- | Stackable |



FA 90 101 00



FA 90 115 00




FA 90 107 00



FA 90 117 00



| REF. | FA 90 101 00 | FA 90 115 00 | FA 90 107 00 | FA 90 117 00 |
|--|-----------------|-----------------|--------------|--------------|
| MAT. | 600 x 600D PES | 600D PES | PVC | PVC |
| DIM. | 45 x 36 x 18 cm | 40 x 26 x 12 cm | 62 x 32 cm | 80 x 40 cm |
| VOL. | 26 L | 12 L | 49 L | 40 L |
| + | --- | --- | --- | Waterproof |
|  MAX KG | 10 KG | 5 KG | 15 KG | 25 KG |

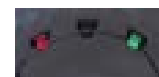
FA 90 105 00




FA 90 106 00



FA 90 118 00



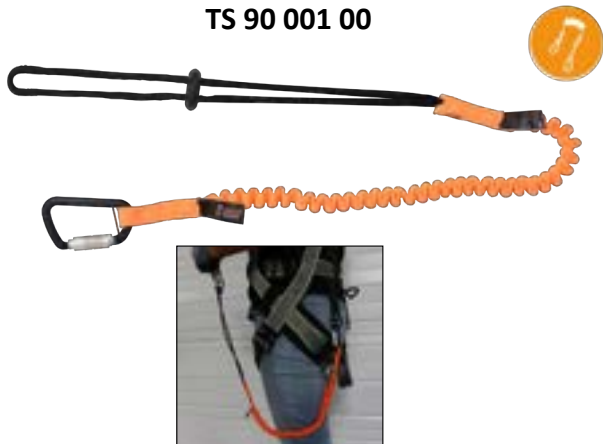
5 attachment points inside

| REF. | FA 90 105 00 | FA 90 106 00 | FA 90 118 00 |
|--|--------------|--------------|--------------|
| MAT. | PVC | PVC / PE | PVC |
| DIM. | 62 x 29 cm | 62 x 35 cm | 55 x 33 cm |
| VOL. | 41 L | 58 L | 47 L |
| + | --- | Rigid Bottom | Robust |
|  MAX KG | 25 KG | 28 KG | 50 KG |

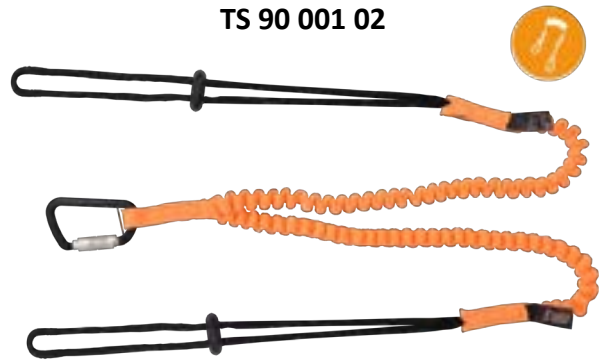


Directive 2001/45/EC §4.4.d: "the tools and other accessories to be used by a worker [at height] must be secured to the worker's harness or seat or by some other appropriate means".

TS 90 001 00



TS 90 001 02



TS 90 001 01



TS 90 001 06



TS 90 001 03



| REF. | TS 90 001 00 | TS 90 001 02 | TS 90 001 01 | TS 90 001 06 | TS 90 001 03 |
|----------|---------------------------------|---------------------------------|--------------|---------------------------------|---------------------------------|
| MAX. LG. | 1.30 m | 1.30 m | 1.30 m | 1.0 m | 0.50 m |
| MAT. | PES 14 mm | PES 14 mm | PES 33 mm | PES 14 mm | PES 14 mm |
| MAT. | / 15 mm | / 15 mm | --- | / 8 mm | --- |
| MAX kg | 5.0 KG | 5.0 KG | 10.0 KG | 5.0 KG | 2.0 KG |
| Kg | 0.044 KG | 0.066 KG | 0.130 KG | 0.077 KG | 0.038 KG |
| + | ANSI/ISEA 121 clauses 6.1 & 6.2 | ANSI/ISEA 121 clauses 6.1 & 6.2 | --- | ANSI/ISEA 121 clauses 6.1 & 6.2 | ANSI/ISEA 121 clauses 6.1 & 6.2 |

TS 90 001 09



TS 90 001 12



TS 90 001 14



| REF. | TS 90 001 09 | TS 90 001 12 | TS 90 001 14 |
|---------------|---------------------------------|--------------------------|--------------|
| MAX. LG. | 1.50 m | 0.90 m | --- |
| MAT. | PU 5 mm | PU 3 mm | ABS |
| MAT. | / 6.5 mm | P / 15 mm | 24 mm |
| MAX Kg | 0.9 KG | 0.9 KG | 20.0 KG |
| Kg | 0.160 KG | 0.012 KG | 0.031 KG |
| + | ANSI/ISEA 121 clauses 6.1 & 6.2 | ANSI/ISEA 121 clause 6.2 | --- |

TS 90 001 10



SET OF 3 PCS.



TS 90 001 11



SET OF 3 PCS.



TS 90 001 13



SET OF 2 PCS.



19 cm

| REF. | TS 90 001 10 | TS 90 001 11 | TS 90 001 13 |
|------------------|---------------------------------|---------------------------------|---------------------------------|
| MAX. LG. OR DIA. | ∅ 0.045 m | 0.14 m | 0.19 m |
| MAT. | STEEL & PU | STEEL & PU | PES 25 mm / STEEL |
| MAX Kg | 1.35 KG | 0.9 KG | 2.25 KG |
| Kg | 0.010 KG | 0.006 KG | 0.130 KG |
| + | ANSI/ISEA 121 clauses 5.1 & 5.2 | ANSI/ISEA 121 clauses 5.1 & 5.2 | ANSI/ISEA 121 clauses 5.1 & 5.2 |





| REF. | TS 90 001 07 | TS 90 001 04 | TS 90 001 05 | TS 90 001 08 | TS 90 001 15 |
|----------|--------------|--------------------------------------|---------------------------|--------------|--------------|
| MAX. LG. | --- | 0.10 m | 3.0 m | 1.20 m | 0.14 m |
| MAT. | --- | PES 25 mm | SILICON | PA | PES 25 mm |
| MAT. | / 16 mm | --- | --- | / 7 mm | --- |
| MAX kg | R = 5 kN | 10.0 KG △ + TS 90 001 05 = 2.0 KG | △ + TS 90 001 04 = 2.0 KG | 1.0 KG | 10 KG |
| Kg | 0.031 KG | 0.034 KG | 0.035 KG | 0.138 KG | 0.04 KG |
| + | --- | ANSI/ISEA 121 clauses 5.1 & 5.2 | --- | --- | --- |

SET OF 11 PCS.

TS 90 100 00



SET OF 7 PCS.

TS 90 101 00



S-TOOLS KRATOS SAFETY SOLUTIONS FOR LIFE

250 g
↓
30 m
↓
75 kg

Save :
Life
Tools
Time
Money

Tool Lanyard

Tether Point

Anchor Point

1 TS 90 001 00 2 TS 90 001 02 3 TS 90 001 09 4 TS 90 001 12 5 TS 90 001 03 6 TS 90 001 01 7 TS 90 001 06 8 TS 90 001 08 9 TS 90 001 11 10 TS 90 001 10 11 TS 90 001 05 12 TS 90 001 13 13 TS 90 001 04 14 TS 90 001 04 15 TS 90 001 07 16 TS 90 001 14 17 TS 90 001 15

Poster aide au choix (code : MARKET70), dim. 594x420 mm / Selection guide poster (code: MARKET 70), dim. 594x420 mm / Póster de ayuda para elegir (código: MARKET 70), dim. 594 x 420 mm / Poster di aiuto alla scelta (codice: MARKET 70), dim. 594 x 420 mm / Poster zur Auswahlhilfe (Code: MARKET 70), Maße: 594 x 420 mm



LA 10 250 10



LOCKING DISTANCE < 30 CM (DIN 7892)



LA 10 300 10
LA 10 300 15



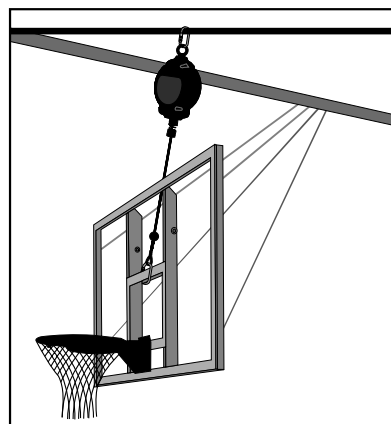
LA 10 400 10
LA 10 400 20



LA 10 500 10
LA 10 500 15
LA 10 500 20



| REF. | LA 10 250 10 | LA 10 300 10 LA 10 300 15 | LA 10 400 10 LA 10 400 20 | LA 10 500 10 LA 10 500 15 LA 10 500 20 |
|------|---|---|-----------------------------|--|
| LG. | 10 m | 10 m 15 m | 10 m 20 m | 10 m 15 m 20 m |
| | MAX. 250 KG | MAX. 300 KG | MAX. 400 KG | MAX. 500 KG |
| CE | Machinery Directive 2006/42/CE (not PPE), EN ISO 80079-36, ISO 80079-37, DIN 7892 | Machinery Directive 2006/42/CE (not PPE) EN ISO 80079-36, EN ISO 80079-37 | | |
| MAT. | PA / Ø4.5 mm | PA / Ø4.8 mm | PA / Ø6.0 mm | PA / Ø6.0 mm |
| | x1 | | | |
| + | Locking distance < 30 cm, ZONE 1 | ZONE 1 | ZONE 1 | ZONE 1 |
| | 4.15 KG | 5.50 KG 6.00 KG | 11.50 KG 12.95 KG | 11.65 KG 12.20 KG 12.66 KG |

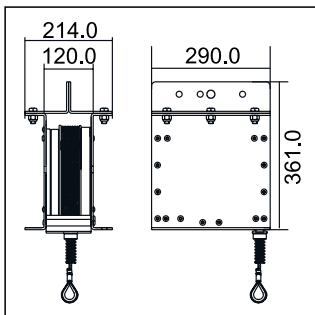




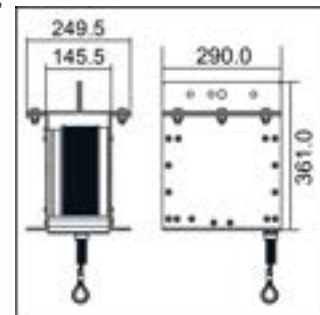
LA 10 1000 11
LA 10 1000 16



LA 10 1000 11



LA 10 1000 16

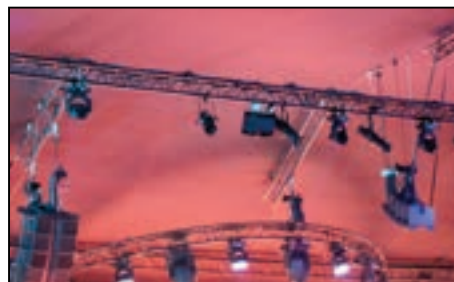


| | |
|------|--|
| REF. | LA 10 1000 11 LA 10 1000 16 |
| LG. | 11 m 16 m |
| | MAX. 1000 KG |
| | Machinery Directive 2006/42/CE (not PPE) |
| MAT. | / Ø8.0 mm |
| | --- |
| + | INDICATOR - |
| | 30.0 KG 35.00 KG |

Champs d'application de nos Antichutes de charges
Fields of application of our Load Arresters
Campos de aplicación de nuestros Anticaídas de cargas
Campi di applicazione dei nostri anticaduta per carichi
Anwendungsbereiche unserer Absturzsicherungen für Lasten



Industrie
Industry
Industria
Industria
Industrie



Événementiel, spectacle
Events, entertainment
Eventos, espectáculo
Evento, spettacolo
Eventmanagement, Unterhaltungsbranche



Salles de sport
Sports halls
Gimnasios
Palestre
Sporthallen



LOAD



A través del ordenador, la tableta, el móvil... ¡visítenos en nuestro sitio web!

- Información sobre los productos
- Recomendación de productos según sus condiciones de trabajo
- Información sobre nuestros cursos de formación
- Ayuda en la elección
- Espacio distribuidor asociado
- Herramientas de cálculo automático de la altura libre en función de los productos utilizados y las condiciones de trabajo
- Catálogo Virtual
- Vídeos técnicos

Entdecken Sie unsere Website... auf Ihrem PC, Smartphone, Tablet!

- Produktinformationen
- Produktempfehlung entsprechend Ihrer Arbeitssituation
- Informationen über unsere Schulungen
- Hilfe bei der Auswahl
- Händlerbereich
- Werkzeuge zur automatischen Berechnung der Sturzhöhe in Abhängigkeit von den verwendeten Produkten und den Arbeitsumständen
- Virtueller Katalog
- Technische Videos

Sur ordinateur, Tablette, Smartphone, ... Venez découvrir notre site Internet !

- Information produits
- Préconisation de produits selon votre situation de travail
- Informations sur nos formations
- Aide au choix
- Espace Distributeur Partenaire
- Outils de calcul automatique du tirant d'air en fonction des produits utilisés et de la situation de travail
- Catalogue Virtuel
- Vidéos techniques

Computer, Tablet, Smartphone, ... Come and discover our website!

- Product information
- Recommendation of products according to your work situation
- Information regarding our trainings
- Help for choosing
- Distributor Partner Area
- Tools for an automatic calculation of the clearance depending on the products used and the work situation
- Virtual Catalogue
- Technical Movies

Vieni a scoprire il nostro sito web su computer, tablet o smartphone!

- Informazioni prodotto
- Raccomandazione di prodotti in base alle specifiche condizioni di lavoro
- Informazioni sui corsi di formazione
- Aiuto nella scelta
- Area distributore partner
- Strumenti di calcolo automatico dell'altezza massima in funzione dei prodotti utilizzati e della condizione di lavoro
- Catalogo virtuale
- Video tecnici



K-S.ONE



Bienvenue sur K-S.ONE !

K-S.ONE est une solution gratuite, tout en un, complète, intuitive et rapide qui vous permet de gérer et contrôler tout votre matériel efficacement. Vous pourrez ainsi gérer votre parc d'équipement Kratos Safety, ainsi que les produits d'autres marques, qu'il s'agisse d'équipement de protection individuelle ou non. Il vous suffit de scanner le QR Code de votre produit Kratos Safety avec votre smartphone ou une douchette USB, pour accéder aux différentes informations de suivi du produit ainsi qu'à la notice d'utilisation interactive et multilingue et à la déclaration de conformité du produit, durant toute sa durée de vie.

Pour enregistrer tous vos autres équipements, EPI ou non, il vous suffit d'utiliser des étiquettes neutres. Celles-ci vous serviront à créer et enregistrer vos produits rapidement et à les ajouter à votre liste de gestion.

Ajouter des photos, des documents, affecter un produit à une personne ou un service, choisir la périodicité de contrôle afin que vous soyez directement averti, génération automatique de documents comme la fiche de vie du produit ou le rapport de contrôle, exportation Excel... Bref, vous l'avez compris, tout est possible avec K-S.ONE.

Pour plus d'informations, rendez-vous sur notre site www.kratossafety.com ou au téléphone au +33 (0)4.72.48.78.27

Welcome to K-S.ONE!

K-S. One is a free, all-in-one, complete, intuitive and fast solution that allows you to manage and control all your equipment efficiently. You will be able to manage your Kratos Safety equipment stock, as well as products from other brands, whether personal protective equipment or not. Simply scan the QR Code of your Kratos Safety product with your smartphone or a USB shower to access the various product tracking information, as well as the interactive and multilingual user manual and the product's declaration of conformity, throughout its service life.

To register all your other equipment, PPE or not, you just need to use neutral labels. These will help you create and save your products quickly and add them to your management list.

Add photos, documents, assign a product to a person or a department, choose the control frequency so that you are notified directly, automatic generation of documents such as the product life sheet or the control report, Excel export... In short, as you can see, anything is possible with K-S.ONE.

For more information, visit our website www.kratossafety.com or by phone at +33 (0)4.72.48.78.27

¡Bienvenido a K-S.ONE!

K-S.ONE es una solución gratuita, todo en uno, completa, intuitiva y rápida que te permite administrar y controlar todo tu equipo de manera eficiente. Podrás gestionar tu parque de equipos Kratos Safety, así como productos de otras marcas, sean o no equipos de protección personal. Simplemente escanea el código QR de tus productos Kratos Safety con tu smartphone o un lector de código de barras USB para acceder a la información de seguimiento del producto, así como al manual de usuario interactivo y multilingüe y la declaración de conformidad del producto, durante toda su vida útil.

Para registrar todos los demás equipos, ya sean EPP o no, basta con utilizar etiquetas neutras. Estas te ayudarán a crear y registrar tus productos rápidamente y agregarlos a tu lista de administración.

Añadir fotos, documentos, asignar un producto a una persona o a un departamento, elegir la frecuencia de control para que te avisen directamente, generación automática de documentos como la ficha de vida del producto o el informe de control, exportación a Excel... En resumen, como puedes ver, todo es posible con K-S.ONE.

Para obtener más información, visita nuestro sitio web www.kratossafety.com o por teléfono al +33 (0)4.72.48.78.27

Benvenuto in K-S.ONE!

K-S. One è una soluzione gratuita, all-in-one, completa, intuitiva e veloce che ti consente di gestire e controllare tutte le tue apparecchiature in modo efficiente. Potrai gestire la tua flotta di attrezzature Kratos Safety, così come i prodotti di altre marche, siano essi dispositivi di protezione individuale o meno. Scansiona semplicemente il QR Code dei tuoi prodotti Kratos Safety con il tuo smartphone o una doccia USB per accedere alle varie informazioni di tracciabilità del prodotto, al manuale utente interattivo e multilingue e alla dichiarazione di conformità del prodotto, per tutta la sua durata.

Per registrare tutte le altre apparecchiature, DPI o meno, è sufficiente utilizzare etichette neutre. Questi ti aiuteranno a creare e salvare rapidamente i tuoi prodotti e ad aggiungerli al tuo elenco di gestione.

Aggiungi foto, documenti, assegna un prodotto a una persona o un reparto, scegli la frequenza di controllo in modo da essere avvisato direttamente, generazione automatica di documenti come il foglio di vita del prodotto o il rapporto di controllo, esportazione Excel... ..in breve, hai capito, tutto è possibile con K-S.ONE.

Per ulteriori informazioni, visitare il nostro sito Web www.kratossafety.com o per telefono al numero +33 (0)4.72.48.78.27

Willkommen bei K-S.ONE!

KS. One ist eine kostenlose, umfassende, vollständige, intuitive und schnelle Lösung, mit der Sie alle Ihre Geräte effizient verwalten und steuern können. Sie können Ihre Ausrüstungsflotte von Kratos Safety sowie Produkte anderer Marken verwalten, unabhängig davon, ob es sich um persönliche Schutzausrüstung handelt oder nicht. Scannen Sie einfach den QR-Code Ihrer Kratos Safety-Produkte mit Ihrem Smartphone oder einem USB-Scanner, um während der gesamten Lebensdauer auf die verschiedenen Produktverfolgungsinformationen sowie die interaktive und mehrsprachige Bedienungsanleitung und die Konformitätserklärung des Produkts zuzugreifen.

Um alle Ihre anderen Geräte, PSA oder nicht, zu registrieren, müssen Sie nur neutrale Etiketten verwenden. Diese helfen Ihnen, Ihre Produkdanlage schnell zu erstellen und zu speichern und sie Ihrer Verwaltungsliste hinzuzufügen.

Fügen Sie Fotos, Dokumente hinzu, ordnen Sie ein Produkt einer Person oder einer Abteilung zu, wählen Sie die Überprüfungsintervalle, damit Sie direkt benachrichtigt werden, automatische Generierung von Dokumenten wie der Lebensdauerhistorie oder dem Prüfbericht, Excel-Export... ..kurz, Sie haben verstanden, mit K-S.ONE ist alles möglich.

Weitere Informationen erhalten Sie auf unserer Website www.kratossafety.com oder telefonisch unter +33 (0)4.72.48.78.27

NEW

NOTRE ENGAGEMENT EN FAVEUR DE LA RÉPARABILITÉ | OUR COMMITMENT TO REPAIRABILITY | NUESTRO COMPROMISO CON LA REPARABILIDAD | IL NOSTRO IMPEGNO PER LA RIPARABILITÀ | UNSER ENGAGEMENT FÜR REPARIERBARKEIT



Chez KRATOS SAFETY, nous nous engageons en faveur de la transparence et du développement durable. Conformément à la loi sur l'économie circulaire, nous fournissons un indice de réparabilité (0-10) afin de contribuer à prolonger la durée de vie des équipements de protection.



Cet indice reflète notre approche éco-responsable et repose sur des critères clés : disponibilité des pièces de rechange, documentation technique à long terme, accès aux outils et traçabilité complète. Nous partageons actuellement l'indice pour les produits obtenant une note supérieure à 7/10, et d'autres suivront. En améliorant la réparabilité, nous visons à réduire l'impact environnemental, à préserver les ressources et à fournir des solutions durables.



At KRATOS SAFETY, we are committed to transparency and sustainability. In line with the circular economy law, we provide a repairability index (0–10) to help extend the lifetime of protective equipment. This index reflects our eco-responsible approach and is based on key criteria: availability of spare parts, long-term technical documentation, access to tools, and full traceability. We currently share the index for products scoring above 7/10, with more to follow. By improving repairability, we aim to reduce environmental impact, preserve resources, and deliver sustainable solutions.



En KRATOS SAFETY, estamos comprometidos con la transparencia y la sostenibilidad. En consonancia con la ley de economía circular, proporcionamos un índice de reparabilidad (0-10) para ayudar a prolongar la vida útil de los equipos de protección. Este índice refleja nuestro enfoque ecológico y se basa en criterios clave: disponibilidad de piezas de repuesto, documentación técnica a largo plazo, acceso a herramientas y trazabilidad completa. Actualmente compartimos el índice de los productos con una puntuación superior a 7/10, y pronto añadiremos más. Al mejorar la reparabilidad, nuestro objetivo es reducir el impacto medioambiental, preservar los recursos y ofrecer soluciones sostenibles.



Noi di KRATOS SAFETY ci impegniamo a garantire trasparenza e sostenibilità. In linea con la legge sull'economia circolare, forniamo un indice di riparabilità (0-10) per aiutare a prolungare la durata dei dispositivi di protezione. Questo indice riflette il nostro approccio eco-responsabile e si basa su criteri chiave: disponibilità di pezzi di ricambio, documentazione tecnica a lungo termine, accesso agli strumenti e tracciabilità completa. Attualmente condividiamo l'indice per i prodotti con un punteggio superiore a 7/10, ma ne seguiranno altri. Migliorando la riparabilità, miriamo a ridurre l'impatto ambientale, preservare le risorse e fornire soluzioni sostenibili.



Bei KRATOS SAFETY legen wir großen Wert auf Transparenz und Nachhaltigkeit. In Übereinstimmung mit dem Kreislaufwirtschaftsgesetz bieten wir einen Reparaturindex (0–10) an, um die Lebensdauer von Schutzausrüstung zu verlängern. Dieser Index spiegelt unseren umweltbewussten Ansatz wider und basiert auf folgenden Schlüsselkriterien: Verfügbarkeit von Ersatzteilen, langfristige technische Dokumentation, Zugang zu Werkzeugen und vollständige Rückverfolgbarkeit. Derzeit veröffentlichen wir den Index für Produkte mit einer Bewertung von über 7/10, weitere werden folgen. Durch die Verbesserung der Reparaturfähigkeit wollen wir die Umweltbelastung reduzieren, Ressourcen schonen und nachhaltige Lösungen anbieten.



NEW

NOTRE ENGAGEMENT EN FAVEUR DE LA RÉPARABILITÉ | OUR COMMITMENT TO REPAIRABILITY | NUESTRO COMPROMISO CON LA REPARABILIDAD | IL NOSTRO IMPEGNO PER LA RIPARABILITÀ | UNSER ENGAGEMENT FÜR REPARIERBARKEIT

This table summarises the repairability index assigned to each product. Products with a repairability index higher than 7 are listed, and those lower than 7 will be added shortly.

| | | | |
|--|--------------|--|-----|
| FA 20 400 03 | 8,9 | LA 10 1000 16 | 8,9 |
| FA 20 400 06 | | FA 60 001 00 | 9,1 |
| FA 20 400 10 | | FA 60 002 00 | |
| FA 20 400 07 FA 20 400 07B | | FA 60 003 20 FA 60 003 20S | 9 |
| FA 20 400 15 | | FA 60 003 30 FA 60 003 30S | |
| FA 20 400 20 FA 20 400 20R | | FA 20 402 03 FA 20 402 03B | 8,9 |
| FA 20 400 25 | | FA 20 402 07 FA 20 402 07B | |
| FA 20 400 030 | | FA 20 402 10 FA 20 402 10S FA 20 402 10B | 8,8 |
| FA 20 401 10 FA 20 401 10S | | FA 20 402 15 FA 20 402 15B | 7,6 |
| FA 20 401 20 FA 20 401 20S FA 20 401 20R | | FA 20 402 20 FA 20 402 20S | |
| FA 20 401 30 FA 20 401 30S | | FA 20 504 03 FA 20 504 03B | 8,7 |
| FA 20 600 06 | | FA 20 504 06 FA 20 504 06B | 8,9 |
| FA 20 600 10 | | FA 20 504 12 FA 20 504 12B | |
| FA 20 600 15 | | FA 70 201 00 | 7,1 |
| FA 20 600 20 | | FA 70 201 20 | |
| FA 20 500 03 FA 20 500 03B | | FA 70 201 40 | |
| FA 20 500 12 | | FA 70 101 00 | |
| FA 20 501 06 FA 20 501 06B | | FA 70 101 20 | |
| LA 10 250 10 | | FA 70 101 40 | |
| LA 10 300 10 | | FA 60 022 00 | 9,1 |
| LA 10 300 15 | | FA 60 023 20 FA 60 023 20R | 9 |
| LA 10 301 10 | | FA 60 033 18 | 9,1 |
| LA 10 400 10 | | FA 20 403 10B | 8,7 |
| LA 10 400 15 | | FA 20 410 10 | 8,9 |
| LA 10 400 20 | | FA 70 111 00 | 7,1 |
| LA 10 500 10 | | FA 70 111 20 | |
| LA 10 500 15 | | FA 70 111 40 | |
| LA 10 500 20 | | FA 70 800 10 | 8,3 |
| LA 10 1000 11 | FA 70 800 50 | | |





S.A.V. VÉRIFICATION, MAINTENANCE

Pour garantir les performances des produits tout au long de leur utilisation et donc la sécurité de l'utilisateur, la réglementation Européenne fixe des vérifications obligatoires à 2 niveaux :

- 1er niveau de vérification: la norme EN 365:2004 (§ 4.2.2.1) précise qu'avant utilisation d'un EPI, celui-ci doit faire l'objet d'une vérification visuelle de la part de l'utilisateur.
- 2nd niveau de vérification: la norme EN 365:2004 (§ 4.4.b) précise que lors de son utilisation, un EPI contre les chutes de hauteur doit avoir fait l'objet depuis moins de douze mois d'un examen périodique par le fabricant ou une personne compétente.

Pour cette vérification périodique, qui doit être enregistrée sur la fiche d'inspection du produit (présente dans la notice d'utilisation des produits KRATOS SAFETY), nous vous offrons les possibilités suivantes :

- SAV en nos locaux,
- Habilitation à l'inspection périodique,
- Habilitation à la maintenance des EPI,
- Disponibilité de nos Centres SAV agréés.

Nous sommes à votre service, n'hésitez pas à nous contacter !

AFTER SALES SERVICE VERIFICATION, MAINTENANCE

In order to ensure product performance throughout their use and therefore the safety of the user, the European regulations sets 2 levels for the compulsory examination of the PPE :

- 1st level of verification: the standard EN 365:2004 (§ 4.2.2.1) states that the user must visually check the PPE before every use,
- 2nd level of verification: the standard EN 365:2004 (§ 4.4.b) states that during its use, PPE against falls from height must have been inspected within the last twelve months by the manufacturer or a competent person.

For this periodic examination, which must be saved on the inspection card of the product (present in the User Manual of KRATOS SAFETY products), we offer you the following possibilities :

- Service in our premises,
- Habilitation for periodic inspection,
- Habilitation for the maintenance of PPE,
- Availability of our authorized service centers.

We are here to help you, please feel free to contact us!

ASSISTENZA CLIENTI CONTROLLO, MANUTENZIONE

Per garantire le performance dei prodotti per tutto il loro uso e quindi la sicurezza dell'utilizzatore, la normativa europea definisce verifiche obbligatorie a 2 livelli :

- 1° livello di verifica: norma EN 365:2004 (§ 4.2.2.1) precisa che prima di utilizzare un DPI, esso deve essere oggetto di un controllo visivo da parte dell'utilizzatore.
- 2° livello di verifica: norma EN 365:2004 (§ 4.4.b) precisa che un DPI contro le cadute dall'alto deve essere stato oggetto di un esame periodico da parte del fabbricante o di persona competente almeno ogni dodici mesi.

Per questa verifica periodica, che deve essere registrata sulla scheda di ispezione del prodotto (presente nelle istruzioni per l'uso dei prodotti KRATOS SAFETY), offriamo le possibilità seguenti :

- Assistenza clienti presso Kratos Safety,
- Abilitazione a eseguire ispezioni periodiche,
- Abilitazione a eseguire interventi di manutenzione dei DPI,
- Assistenza clienti presso i centri autorizzati.

Kratos Safety è sempre al tuo servizio, contattaci!

SPV COMPROBACIÓN, MANTENIMIENTO

Para garantizar los resultados de los productos durante su uso y por tanto, la seguridad del usuario, la normativa europea fija unas comprobaciones obligatorias a 2 niveles :

- 1.er nivel de comprobación: la norma EN 365:2004 (párrafo 4.2.2.1) precisa que antes de usar un EPI, este debe ser objeto de una comprobación visual por parte del usuario.
- 2.º nivel de comprobación: la norma EN 365:2004 (párrafo 4.4.b) precisa que cuando se usa un EPI contra la caídas de altura, tiene que pasar un examen periódico al menos una vez al año realizado por el fabricante o una persona competente

Para esta comprobación periódica, que tiene que ser registrada en la ficha de inspección del producto (presente en el manual de instrucciones de los productos KRATOS SAFETY), le ofrecemos las siguientes posibilidades :

- SPV en nuestros locales,
- Habilitación para la inspección periódica,
- Habilitación para el mantenimiento de los EPI,
- Nuestros centros SPV autorizados.

Estamos a su servicio, no dude en ponerse en contacto con nosotros.

KUNDENDIENST ÜBERPRÜFUNG, WARTUNG

Zur Gewährleistung der Leistung der Produkte während ihrer gesamten Lebensdauer und somit der Sicherheit der Benutzer, legt das europäische Regelwerk zwei Ebenen der Pflichtprüfungen fest :

- Prüfungsebene 1: Die Norm EN 365:2004 (§ 4.2.2.1). Sie legt fest, dass eine PSA vor dem Gebrauch vom Benutzer einer Sichtprüfung zu unterziehen ist.
- Prüfungsebene 2: Die Norm EN 365:2004 (§ 4.4.b) legt fest, dass eine PSA gegen Abstürze alle zwölf Monate einer regelmäßigen Prüfung durch den Hersteller oder durch eine kompetente Person unterzogen werden muss.

Für diese Prüfung, die auf dem Inspektionsmerkblatt des Produkts zu verzeichnen ist (das Inspektionsblatt finden Sie im Benutzerhandbuch der KRATOS SAFETY-Produkte), bieten wir Ihnen die folgenden Möglichkeiten :

- Kundendienst in unseren Räumlichkeiten;
- Ermächtigung zur periodischen Inspektion;
- Ermächtigung zur Wartung der persönlichen Schutzausrüstung;
- Unsere zugelassenen Kundendienst-Center.

Wir stehen Ihnen gern zur Verfügung - zögern Sie nicht, uns zu kontaktieren!

Training Center by Kratos Safety

Quand la vie des hommes est en jeu, n'hésitez pas à investir dans la formation pour prévenir les risques et garantir la sécurité de l'homme au travail.
When human life is involved, do not hesitate to invest in training to prevent risks and ensure the safety of people at work.

Cuando la vida humana está en juego, no dude en invertir en formación para prevenir los riesgos y garantizar la seguridad del hombre en el trabajo.
Quando la vita umana è in gioco, occorre sempre investire in formazione per prevenire i rischi e garantire la sicurezza di chi lavora.

Wenn Menschenleben auf dem Spiel stehen, sollten Sie nicht zögern, in die Schulung zu investieren, um Gefahren vorzubeugen und die Sicherheit der Mitarbeiter zu garantieren.



Nous vous rappelons que la formation à l'utilisation des équipements de protection individuelle est OBLIGATOIRE. En effet, rien ne sert d'avoir les meilleurs équipements de protection individuelle si on ne sait pas les utiliser.

Notre métier : Valoriser la vie de l'homme au travail !

We remind you that training for using of personal protective equipment is OBLIGATORY. Indeed there is no use having the best personal protective equipment if we do not know how to use it.

Our job: Enhance life of men at work!

Le recordamos que es OBLIGATORIO recibir formación sobre el uso de los equipos de protección individual. En efecto, no sirve de nada tener los mejores equipos de protección individual si no se sabe usarlos.

Nuestra profesión: ¡Valorizar la vida del hombre en el trabajo!

Si ricorda che la formazione all'uso delle attrezzature di protezione individuale è OBBLIGATORIA. Non serve a nulla avere a disposizione le migliori attrezzature di protezione individuale se non si sa come utilizzarle.

L'obiettivo dichiarato di KRATOS SAFETY è di valorizzare il personale al lavoro!

Wir rufen in Erinnerung, dass die Schulung im Gebrauch der Personenschutzrüstung PFLICHT ist. Denn die besten Personenschutzrüstungen sind nutzlos, wenn man nicht weiß, wie sie verwendet werden.

Unsere Berufung: Der Schutz des menschlichen Lebens am Arbeitsplatz!

| REF. NO. | FORMATIONS PROPOSÉES | TRAINING OFFER | CURSOS DE FORMACIÓN PROPUESTOS | CORSI DI FORMAZIONE PROPOSTI | ANGEBOTENE SCHULUNGEN |
|---------------------------|--|--|--|---|--|
| TR 00 001 01 | Sensibilisation aux travaux en hauteur | Sensitizing to work at height | Sensibilización sobre trabajos en altura | Sensibilizzazione ai lavori in altezza | Einführung in die Arbeiten in größeren Höhen |
| TR 00 002 01 | Stratégie de vente de solutions antichutes | Sales strategy for fall protection solutions | Estrategia de venta de soluciones anticaídas | Strategia di vendita di soluzioni anticaduta | Vertriebsstrategie für Absturzsicherungs-lösungen |
| TR 00 003 01* | Inspection périodique des EPI | Periodic inspection of PPE | Inspección periódica de los EPI | Ispezione periodica dei DPI | Regelmäßige Überprüfung der PSA |
| TR 00 003 03 | Inspection périodique des EPI - module complémentaire | Periodic inspection of PPE - complementary module | Inspección periódica de los EPI - módulo complementario | Ispezione periodica dei DPI - modulo complementare | Regelmäßige Überprüfung der PSA - Zusätzliches Modul |
| NEW TR 00 003 04 | Inspection périodique du SMART SPIDER | Periodic inspection of SMART SPIDER | Inspección periódica del SMART SPIDER | Ispezione periodica dei SMART SPIDER | Regelmäßige Überprüfung des SMART SPIDER |
| TR 00 004 01** | Inspection périodique et révision mécanique de toute la gamme d'Antichutes à rappel automatique réparables | Periodic inspection and mechanical overhaul of the entire range of repairable retractable fall arresters | Inspección periódica y revisión mecánica de toda la gama de anticaídas retráctiles reparables | Ispezione periodica e revisione meccanica dell'intera gamma di dispositivi anticaduta retrattili riparabili | Regelmäßige Überprüfung und Mechanische Inspektion der gesamten Palette reparierbarer Höhensicherungsgerät mit automatischem Rückzug |
| TR 00 004 04** | Inspection et révision mécanique des Antichutes de charge | Periodic inspection and mechanical overhaul of Load arresters | Inspección periódica y revisión mecánica de los anticaídas de carga | Ispezione periodica e revisione meccanica dei anticadute per carichi | Regelmäßige Überprüfung und Mechanische Prüfung von Lastsicherungsgerät |
| NEW TR 00 004 05 | Inspection périodique et révision mécanique des autres EPI - Module complémentaire | Periodic inspection and mechanical overhaul of other PPEs - complementary module | Inspección periódica y revisión mecánica de otros EPIs - módulo complementario | Ispezione periodica e revisione meccanica degli altri DPI - Modulo complementare | Regelmäßige Überprüfung und Mechanische Prüfung anderer PSA - Zusätzliches Modul |
| TR 00 005 01 | Pratique : Déplacements verticaux et maintien au travail | Practice: Vertical movements and work positioning | Práctica: Desplazamientos verticales y sujeción en el trabajo | Pratica: Spostamenti in verticale e posizionamento sul lavoro | Praktisch: Vertikale Bewegungen und Halten am Arbeitsplatz |
| TR 00 005 02 | Pratique : Espaces confinés | Practice: Confined spaces | Práctica: Espacios confinados | Pratica: Spazi confinati | Praktisch: Enge Räume |
| TR 00 005 03 | Pratique : Auto-évacuation et matériel de mise en œuvre simple | Practice: Self-evacuation and simple implementation material | Práctica: Autoevacuación y material de aplicaciones sencillas | Pratica: Autoevacuazione e materiale per applicazioni semplici | Praktisch: Selbstbergung und einfache Implementierungsausrüstung |
| TR 00 005 04 | Pratique : Évacuation et secours | Practice: Evacuation and rescue | Práctica: Evacuación y rescate | Pratica: Evacuazione e soccorso | Praktisch: Bergung und Rettung |
| TR 00 005 05 | Pratique : Déplacements horizontaux sur ligne de vie et plans inclinés | Practice: Horizontal movements on lifeline and inclined planes | Práctica: Desplazamientos horizontales con línea de vida y planos inclinados | Pratica: Spostamenti in orizzontale su linee vita e piani inclinati | Praktisch: Horizontale Bewegungen an Rettungsleine und geneigte Flächen |
| TR 00 005 06 | Pratique : Inspection et utilisation du SMART SPIDER | Practice: Inspection and use of the SMART SPIDER | Práctica: Inspección y uso del SMART SPIDER | Pratica: Ispezione e utilizzo dello SMART SPIDER | Praktisch: Inspektion und Verwendung des SMART SPIDER |
| NEW TR 00 006 01** | Installation et inspection des dispositifs d'ancrage et supports d'assurage verticaux | Installation and inspection of anchor devices and vertical lifeline systems | Instalación e inspección de los dispositivos de anclaje y soportes de aseguramiento verticales | Installazione e ispezione di dispositivi di ancoraggio e supporti di sicurezza verticali | Installation und Inspektion der vertikalen Verankerungsvorrichtungen und Sicherungssäulen |

| REF. NO. | FORMATIONS PROPOSÉES | TRAINING OFFER | CURSOS DE FORMACIÓN PROPUESTOS | CORSI DI FORMAZIONE PROPOSTI | ANGEBOTENE SCHULUNGEN |
|-------------------------|---|---|--|---|---|
| TR 00 007 01** | Installation et inspection des dispositifs d'ancrage et supports d'assurage horizontaux Type C (câble) | Installation and inspection of anchor devices and Type C horizontal lifeline systems (wire rope) | Instalación e inspección de los dispositivos de anclaje y soportes de aseguramiento horizontales tipo C (cable) | Installazione e ispezione di dispositivi di ancoraggio e supporti di sicurezza orizzontali Tipo C (cavo) | Installation und Inspektion der horizontalen Verankerungsvorrichtungen und Sicherungstützen vom Typ C (Seil) |
| NEW TR 00 007 02 | Installation et inspection des dispositifs d'ancrage et supports d'assurage horizontaux Type D (rail) | Installation and inspection of anchor devices and Type D horizontal lifeline systems (rail) | Instalación e inspección de los dispositivos de anclaje y soportes de aseguramiento horizontales tipo D (carril) | Installazione e ispezione di dispositivi di ancoraggio e supporti di sicurezza orizzontali Tipo D (binario) | Installation und Inspektion der horizontalen Verankerungsvorrichtungen und Sicherungstützen vom Typ D (Schiene) |
| TR 00 008 01** | Inspection et maintenance des systèmes de sauvetage et d'évacuation RESC-U et LIFTRES-Q | Inspection and servicing of rescue and evacuation devices RESC-U and LIFTRES-Q | Inspección e mantenimiento de los sistemas de rescate y de evacuación RESC-U y LIFTRES-Q | Ispezione e manutenzione dei dispositivi di salvataggio ed evacuazione RESC-U e LIFTRES-Q | Überprüfung und Pflege von Rettungs- und Evakuierungsgeräten RESC-U und LIFTRES-Q |
| TR 00 009 01** | Réglementation, inspection et maintenance des équipements relevant de la Directive EPI et/ou Directive Machines | Regulation, inspection and servicing of equipment covered by the PPE Directive and/or Machinery Directive | Reglamentación, inspección y mantenimiento de los equipos según la Directiva EPI y/o Directiva de Máquinas | Normativa, ispezione e manutenzione dei dispositivi soggetti a Direttiva DPI e/o Direttiva Macchine | Regelung, inspektion und Wartung von Geräten, die unter die PSA-Richtlinie und/oder Maschinenrichtlinie fallen |
| NEW TR 00 010 00 | Formation à la carte | Customised training | Formación a la carta | Formazione su misura | Maßgeschneiderte Schulungen |



* : Formation «**refresh**» disponible en distanciel (TR 00 003 00R) et en présentiel (TR 00 003 01R).

** Formation «**refresh**» disponible en présentiel (TR 00 00X 01R).

Nous sommes à votre écoute et à votre service. Vous disposez déjà d'un certificat «*personne compétente*» ou «*installation de ligne de vie*» d'un autre fabricant ? Nous vous proposons d'obtenir un **certificat par équivalence en distanciel**.

Pour plus d'informations, nous vous invitons à vous rapprocher du commercial en charge de votre zone.

*: **Refresher** training available remotely (TR 00 003 00R) and in person (TR 00 003 01R).

** **Refresher** training available in person (TR 00 00X 01R).

We are here to listen to your needs and serve you. Do you already have a '*competent person*' or '*lifeline installation*' certificate from another manufacturer? We offer you the opportunity to obtain an **equivalent certificate remotely**.

For more information, please contact the sales representative responsible for your area.

*: Formación de **actualización** disponible a distancia (TR 00 003 00R) y presencial (TR 00 003 01R).

** Formación de **actualización** disponible presencial (TR 00 00X 01R).

Estamos a su disposición y a su servicio. ¿Ya dispone de un certificado de «*persona competente*» o «*instalación de línea de vida*» de otro fabricante? Le ofrecemos la posibilidad de obtener un **certificado por equivalencia a distancia**.

Para más información, le invitamos a ponerse en contacto con el comercial responsable de su zona.

*: Corso di **aggiornamento** disponibile in modalità a distanza (TR 00 003 00R) e in presenza (TR 00 003 01R).

** Corso di **aggiornamento** disponibile in presenza (TR 00 00X 01R).

Siamo a vostra disposizione e al vostro servizio. Avete già un certificato di "*persona competente*" o "*installazione di linee vita*" di un altro produttore? Vi offriamo la possibilità di ottenere un **certificato di equivalenza a distanza**.

Per ulteriori informazioni, vi invitiamo a contattare il responsabile commerciale della vostra zona.

*: **Auffrischungsschulung** als Fernunterricht (TR 00 003 00R) und als Präsenzunterricht (TR 00 003 01R) verfügbar.

** **Auffrischungsschulung** als Präsenzunterricht (TR 00 00X 01R) verfügbar.

Wir stehen Ihnen gerne zur Verfügung. Sie verfügen bereits über ein Zertifikat als „*fachkundige Person*“ oder für die „*Installation von Sicherheitsseilen*“ eines anderen Herstellers? Wir bieten Ihnen die Möglichkeit, ein gleichwertiges **Zertifikat im Fernunterricht zu erwerben**.

Für weitere Informationen wenden Sie sich bitte an den für Ihre Region zuständigen Vertriebsmitarbeiter.

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NOTES

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