



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



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.

i-beSafe
ystem

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.



2011

Création de KRATOS SAFETY dans un entrepôt 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).



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. Dispositivos de anclaje. 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 Absturzschausrüstung - Anschlagleinrichtungen - Empfehlungen für Anschlagleinrichtungen, 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 élévatrices 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. Dichiara 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

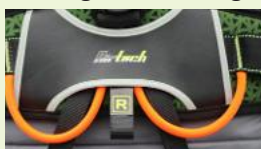




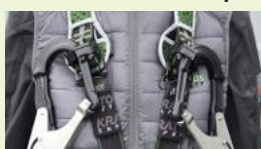
Airtech range



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



Hybrid
AIRTECH

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
Fünfpunktaufgangurt 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)



EN 361, EN 358, EN 813

Attachment



(x2)



10 / 3

MAT.



MAT.

45 mm

PES



SWL = 5KG



MAXI 5KG

2 / 4 / 2



kg

2.32 KG

2.40 KG

2.44 KG



NEW



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



Low front attachment
point



Chest buckle



Prevents webbing
wear in wind turbine
ladder cages

WIND 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

TOWER HYBRID AIRTECH

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	2 / 4 / 2			2 / 4 / 2		
MAXI 5KG						
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



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 comfort 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.	/			
MAT. 45 mm	PES			10 mm / / 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



ADVENTURE

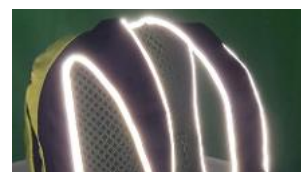
Harnais antichute 2 points d'accrochage avec sac à dos intégré
Full body harness 2 attachment points with integrated backpack
Arnés anticaída 2 puntos de enganche con mochila integrada
Imbracatura anticaduta con 2 punti di attacco con zaino integrato
Zweipunktaufhänggurt mit integriertem Rucksack



Helmet & accessories pocket



Water-repellant bag



Retroreflective shoulder straps



Fall indicators

REF.	FA 10 305 01
Sizes	M-L
KG	MAX. 140 KG (PPE-R 11.132)
CE	EN 361
Attachment	● ●
	5 / 3
MAT.  / 	 / 
MAT.  45 mm	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

FA 50 304 22B
included



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
Vierpunktaufganggurt 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
Dreipunktaufganggurt 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.	/			/		
MAT. 45 mm	PES			PES		
SWL = 5KG / MAXI 5KG	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

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 Zweipunktaufganggurt

FLY'IN 4

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. /	/			/		
MAT. 45 mm	PES			PES		
SWL = 5KG / MAXI 5KG / 5KG	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



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



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



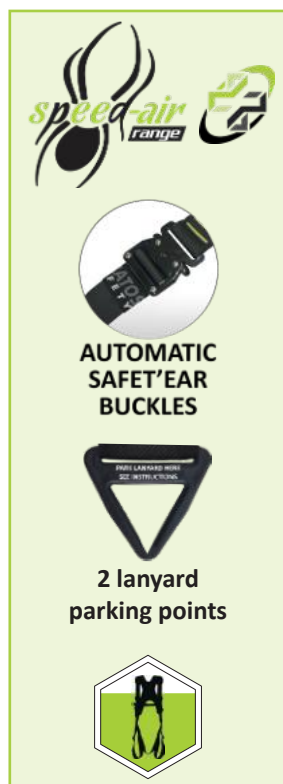
NEW FA 10 390 275



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. 45 mm	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



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. 45 mm	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



EXTENSION



ELASTIC



Chest buckle



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



ELASTIC



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 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
Dreipunktaufganggurt mit Komfortabler Haltegurt



XIMO 1

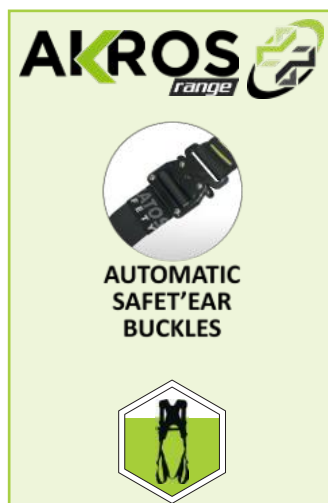
Harnais antichute confort 2 points d'accrochage
Comfortable full body harness 2 attachment points
Arnés anticaída confortable 2 puntos de enganche
Imbracatura anticaduta confortevole con 2 punti di attacco
Komfortabler Zweipunktaufganggurt

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.				
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 confortevole
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.	PES		PES	
MAT.	45 mm		---	
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
	MAX. 140 KG (PPE-R 11.132)		MAX. 140 KG (PPE-R 11.132)
CE	EN 361		EN 358
Attachment	  (x2)		
	5 / 3		1 / 1
MAT. 			
MAT.  45 mm	PES		PES
  	---		3 / 0 / 0
	1.59 KG	1.65 KG	0.65 KG

MOVE

FA 10 107 00A - FA 10 107 01A



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

FA 10 301 00



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.  / 	 / 		
MAT.  45 mm	PES		PES
 /  / 	0 / 0 / 2		---
kg	1.54 KG	1.58 KG	1.73 KG

REFLEX

FA 10 115 00



REFLEX 4

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

FA 10 304 00



REFLEX 3

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

RETROREFLECTIVE



AUTOMATIC
SAFET'EAR
BUCKLES



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
 /  / 	---	---
	1.49 KG	1.72 KG

REFLEX

FA 10 302 00



REFLEX 1

FA 10 303 00



REFLEX 2



ADJUSTABLE JACKET



AUTOMATIC SAFETY EAR BUCKLES



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
Zweipunktaufganggurt 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
Zweipunktaufganggurt mit hochsichtbarer Weste

REF.	FA 10 302 00	FA 10 303 00
Sizes	TU	TU
	MAX. 140 KG (PPE-R 11.132)	MAX. 140 KG (PPE-R 11.132)
CE	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
Vierpunktaufhanggurt 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
Dreipunktaufganggurt 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
Dreipunktaufganggurt 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)
CE	EN 361, EN 358	EN 361, EN 358
Attachment		
/	6 / 0	5 / 0
MAT. /	STEEL	STEEL
MAT. 45 mm	PES	PES
SWL = 5KG / MAXI 5KG /	3 / 0 / 0	3 / 0 / 0
Kg	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
 Dreipunktaufhänggurt, 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
 Zweipunktaufhänggurt

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)
CE	EN 361, EN 1497	EN 361
Attachment	  	 
 / 	5 / 0	5 / 0
MAT.  / 	 STEEL	 STEEL
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
	MAX. 140 KG (PPE-R 11.132)	MAX. 140 KG (PPE-R 11.132)
CE	EN 361	EN 361
Attachment	● ●	●
	4 / 0	5 / 0
MAT.		
MAT.	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
Dreipunktaufganggurt 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
Zweipunktaufganggurt

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
SWL = 5KG / MAXI 5KG / 5KG	2 / 0 / 0	---
Kg	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

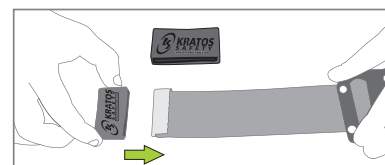
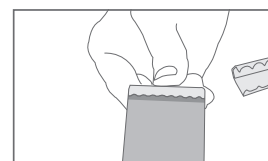
x4

SET OF 4 PCS.

x4



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



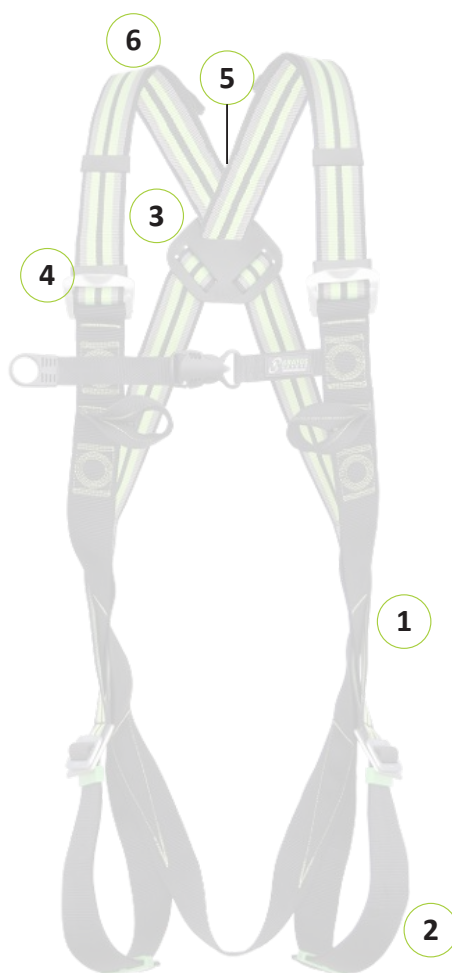
FA 10 902 00



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



5



Sangle d'extension amovible avec Dé d'accrochage
Removable extension band with D-Ring
Correa de extensión extraíble con anilla 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



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



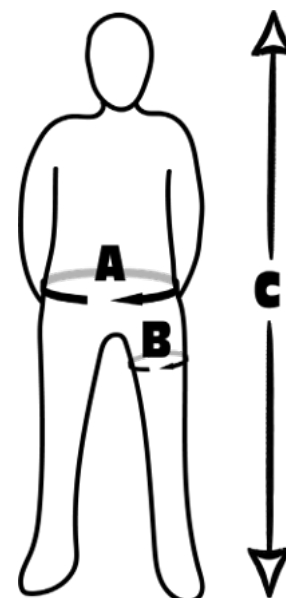
a suspension harness

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

elri



ADÈS

FA 10 114 00A - FA 10 114 01A

NEW DESIGN



EXTENSION



EN 1497
(see next page)



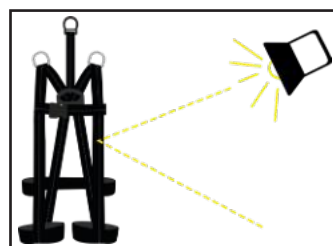
FALL INDICATORS
(legs & back)



2 lanyard
parking points



AUTOMATIC
SAFET'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

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

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	● ● ●	
MAT. D / E	5 / 3	
MAT. PES: 45 mm	ALU / STEEL	
SWL = 5 KG / MAXI 5 KG	PES + treatment	
0 / 0 / 2	1.79 KG 1.85 KG	

ADÈS



FA 10 908 00



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

FA 10 414 00



ADÈS 2

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



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 antichute 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
SWL = 5KG / MAXI 5KG /	2 / 0 / 0
	2.75 KG



FA 30 308 20

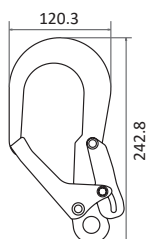


FA 30 405 15



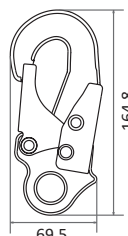
REF.	FA 30 308 20	FA 30 405 15
LG.	2.0 m	1.5 m
KG	140 KG	140 KG
CE	EN 355	EN 355
MAT.	30 mm PES	30 mm PES
	45 mm	45 mm
MAT.	P & STEEL	P & STEEL
	NO	NO
+	MAX. DIELECTRIC RESISTANCE = 22 kV	MAX. DIELECTRIC RESISTANCE = 22 kV + PPE-R 11.063
kg	1.35 KG	2.03 KG

FA 50 222 55



(p. 117)

FA 50 223 15



FA 60 008 04



(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. 45 mm	PES
/ /	0 / 0 / 0
+	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
+	Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37	Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37, PPE-R 11.063	Zone 1, EN 1149-1, ISO 80079-36, ISO 80079-37
	0.94 KG	1.49 KG	0.31 KG



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	FA 20 402 15B-20/S	p. 60
	FA 20 402 30/S	p.61
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8	KS 8000	p. 89
9	KS 9000	p. 89



20



21



22



23



24



25



26



27



28



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14	FA 60 022 00-01-02-11-12-13	p. 132
15	FA 60 104 00	p. 131
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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 REF. NO. : FA 20 420 10
XXXXXX LENGTH : 100 KMS
BATCH NO. : XXXXXX
SERIAL NO. : XXXXXXXX
MFG. DT. : MM/YYYY



1



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

2



Fenêtre d'accès au mécanisme intérieur, 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)

2

1

3

5

5



OK



NOT OK



OK



NOT OK

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.

Versões disponíveis: 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



140
kg

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.

Versões disponíveis: 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



140
kg



i-be **S**afe system p. 92



OPTIONS (p. 69)



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)

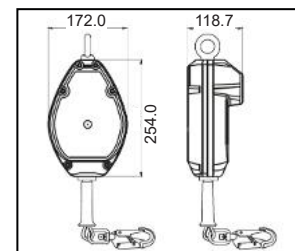
*: nur an verzinkten Stahldrahtseil und Edelstahl-Drahtseil Höhengsicherungsgerät
(außer FA 20 402 03, FA 20 402 03B, FA 20 401 XX)



FA 20 403 10B



**SLOW RETRACTION
CABLE**



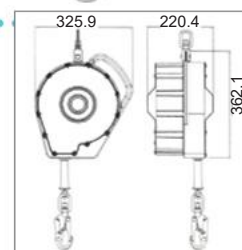
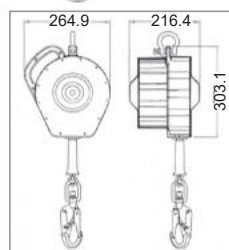
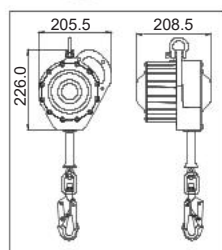
REF.	FA 20 403 10B
LG.	10.0 m
KG	140 KG
CE	EN 360
MAT.	PA / STEEL Ø4.5 mm
	ALU QUARTER
360°	x2
R (kN)	12 kN
	NO
+	Slow retraction cable = protection of internal mechanism
Kg	5.23 KG

TRIPON

FA 20 410 10

FA 20 410 20

FA 20 410 30



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.	INOX / INOX & PA / Ø4.8 mm	INOX / INOX & PA / Ø4.8 mm	INOX / INOX & PA / Ø4.8 mm
	INOX QUARTER / DOUBLE ACTION	INOX QUARTER / DOUBLE ACTION	INOX QUARTER / DOUBLE ACTION
360°	x1	x1	x1
R (kN)	12 kN	12 kN	12 kN
	NO	NO	NO
+	IP68 / Zone 1	IP68 / Zone 1	IP68 / Zone 1
kg	7.36 KG	11.83 KG	20.17 KG



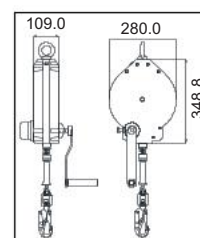
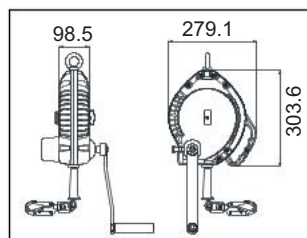
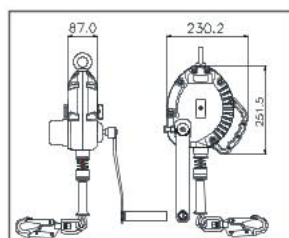
ZONE 1

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
360°	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	



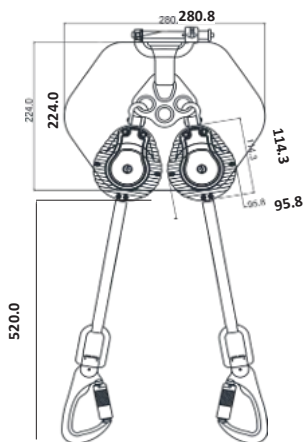
FA 20 401 20R

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



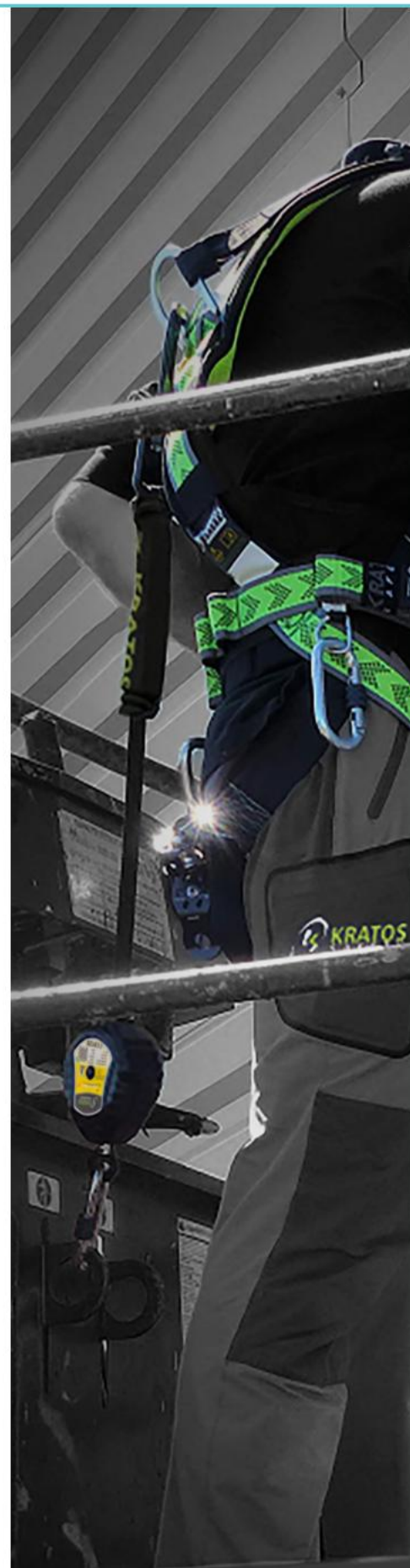
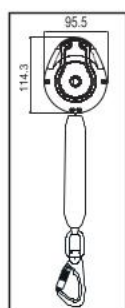
REF.	FA 20 505 02		FA 20 505 02A
LG.	2.40 m		
KG	140 KG		
CE	EN 360		
MAT.	PA / PA 21 mm		
	STEEL / ALU DOUBLE ACTION / QUARTER		STEEL / ALU DOUBLE ACTION
	2x2		
R (kN)	15 kN		
	YES		
+	PPE-R 11.060, PPE-R 11.085 (FACTOR 2), PPE-R 11.124		
kg	2.20 KG		2.95 KG

Olympic-S

FA 20 503 01

FA 20 503 01T

NEW



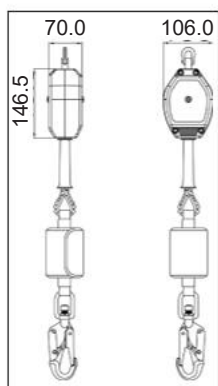
REF.	FA 20 503 01	FA 20 503 01T
LG.	1.75 m	
KG	140 KG	
CE	EN 360	
MAT.	PA / PA 21 mm	
	STEEL / ALU QUARTER	STEEL / ALU TRIPLE ACTION
	x2	
R (kN)	15 kN	
	YES (R>0,5 mm) / YES x2 (R>0,5 mm)	
+	PPE-R 11.060, DIN 19427	
kg	0.77 KG	0.79 KG

Helixon-Slight

Helixon-S

Helixon

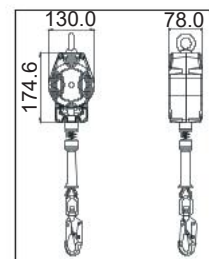
FA 20 402 02L



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	
	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)
	2.05 KG	2.95 KG	2.68 KG

Helixon-S Helixon Helixon-S Helixon

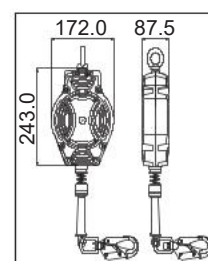
FA 20 402 07

FA 20 402 07B

FA 20 402 10

FA 20 402 10B

FA 20 402 10S 



REF.	FA 20 402 07		FA 20 402 10		FA 20 402 10S
LG.	7.0 m		10.0 m		
KG	140 KG		140 KG		
CE	EN 360		EN 360		
MAT.	PA /  STEEL ø4.8 mm	PA /  STEEL ø4.5 mm	PA /  STEEL ø4.8 mm	PA /  STEEL ø4.5 mm	PA /  INOX ø4.8 mm
	 STEEL QUARTER / DOUBLE ACTION		 STEEL QUARTER / DOUBLE ACTION	 STEEL QUARTER / DOUBLE ACTION	 STEEL / INOX 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

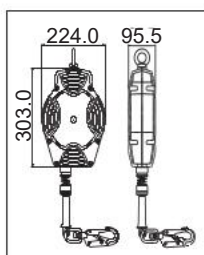
Helixon

FA 20 402 15

FA 20 402 15B

FA 20 402 20

FA 20 402 20S

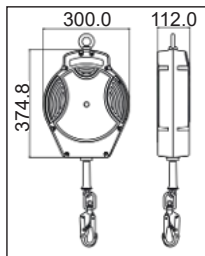


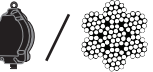
REF.	FA 20 402 15	FA 20 402 15B	FA 20 402 20	FA 20 402 20S
LG.	15.0 m		20.0 m	
KG	140 KG		140 KG	
CE	EN 360		EN 360	
MAT.	PA / Ø4.8 mm	PA / Ø4.5 mm	PA / Ø4.5 mm	PA / Ø4.8 mm
	QUARTER / DOUBLE ACTION		QUARTER / DOUBLE ACTION	QUARTER / DOUBLE ACTION
	x2		x2	
R (kN)	12 kN		12 kN	
	YES	NO	NO	
+	PPE-R 11.060	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 140 KG	
	EN 360	
MAT. 	PA /  Ø4.5 mm	PA /  Ø4.8 mm
	 QUARTER / DOUBLE ACTION	 QUARTER / DOUBLE ACTION
	x2	
R (kN)	12 kN	
	NO	
+	 Zone 1 EN 360 §4.6 (endurance test)	
	13.30 KG	13.30 KG



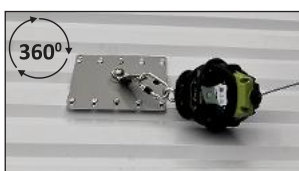
Helixon-S EXO

EXO

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



INTEGRATED
EXOSKELETON



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

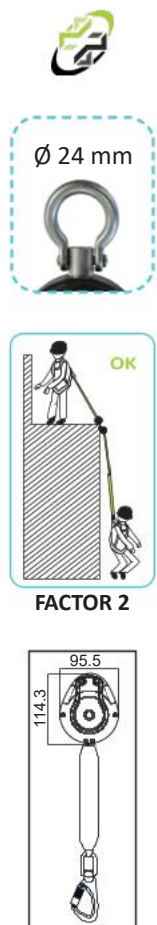
Olympic-S2

FA 20 502 02

FA 20 503 02

FA 20 506 02

FA 20 502 00A



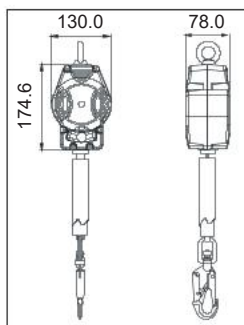
REF.	FA 20 502 02	FA 20 503 02	FA 20 506 02	FA 20 502 00A
LG. 	2.0 m 140 KG			--- ---
	EN 360			EN 362 Class M
MAT. 	PA / PA 21 mm			---
		 QUARTER / DOUBLE ACTION	 DOUBLE ACTION / QUARTER	 DOUBLE ACTION
	x2	x1	x2	---
R (kN)	15 kN			20 kN
	YES			---
+	PPE-R 11.060, PPE-R 11.085 (FACTOR 2)			FA 20 502 02, FA 20 503 02
	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. KG	3.5 m 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

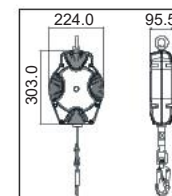
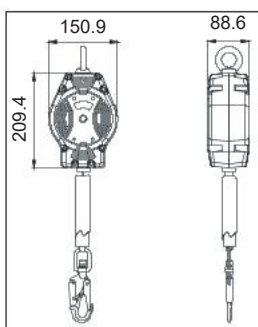
Helixon

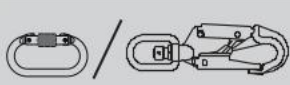
Helixon-S

FA 20 504 06

FA 20 504 06B

FA 20 504 12

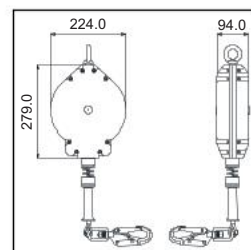
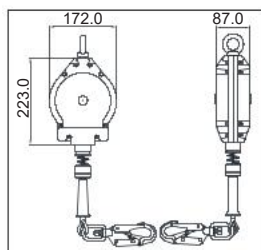


REF.	FA 20 504 06	FA 20 504 06B	FA 20 504 12
LG.  KG	6.0 m 140 KG		12.0 m 140 KG
 MAT. 	EN 360		EN 360
	PA / PES 25 mm		PA / PES 25 mm
	 QUARTER / DOUBLE ACTION		 QUARTER / DOUBLE ACTION
	x2		x2
R (kN)	15 kN		15 kN
	YES	NO	YES
+	PPE-R 11.060	EN 360 §4.6 (endurance test)	PPE-R 11.060
	3.21 KG	3.06 KG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

Olympic

FA 20 600 06
FA 20 600 10

FA 20 600 15
FA 20 600 20



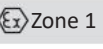
REF.	FA 20 600 06	FA 20 600 10	FA 20 600 15	FA 20 600 20
LG.	6.0 m 10.0 m		15.0 m 20.0 m	
KG	140 KG		140 KG	
CE	EN 360		EN 360	
MAT.	ALU / STEEL Ø4.5 mm		ALU / STEEL Ø4.5 mm	
	STEEL SCREW / DOUBLE ACTION		STEEL SCREW / DOUBLE ACTION	
360°	x2		x2	
R (kN)	12 kN		12 kN	
0.50mm	NO		NO	
+	Zone 1		Zone 1	
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 /  INOX Ø4.8 mm		 ALU / PES 25 mm
	 STEEL 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

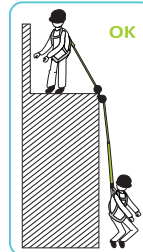
FA 20 301 02

FA 20 303 02

FA 20 302 02



FACTOR 2



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

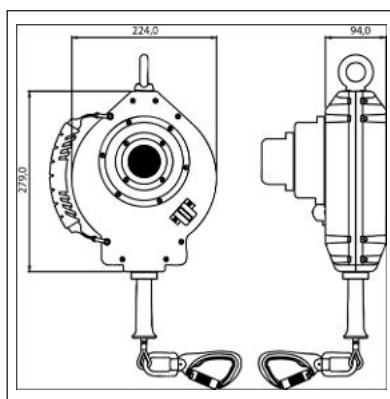




DESCENPRO



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
	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

FA 20 800 00



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

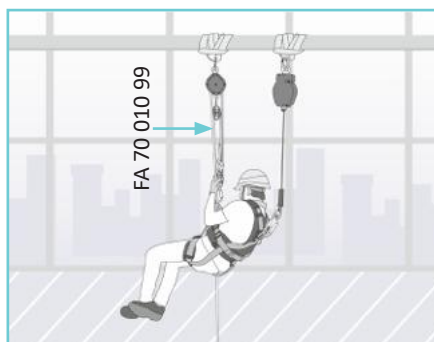
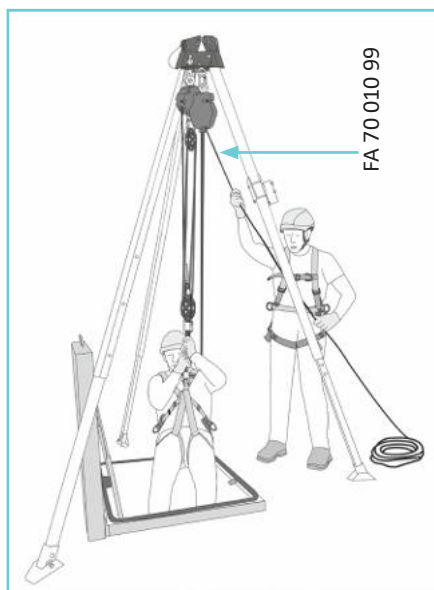
*Rope FA 70 010 99 sold separately (p. 171)

*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
 MAT.	EN 360
 P & STEEL	
 360°	x1
R (kN)	13 kN
 0.50mm	NO
+	---
 Kg	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



BLOCKER EVO

FA 20 103 00D

NEW

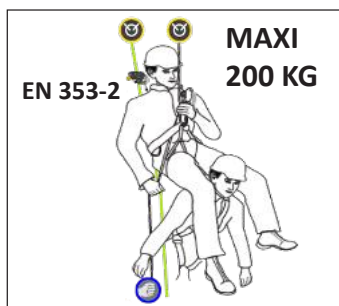


EN 12841
Type A

+



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



+



PPE-R 11.075

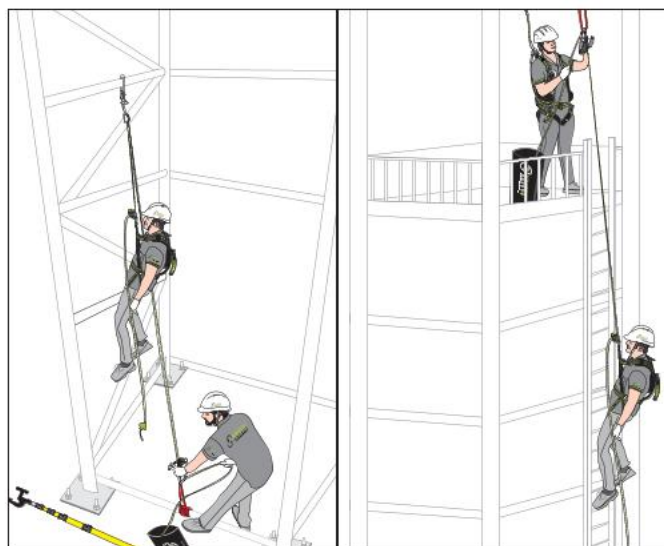


REF.	FA 20 103 00D	FA 20 103 XX
LG.	---	10 m 15 m 20 m 30 m 40 m 50 m
KG	140 KG	140 KG
CE	EN 353-2, EN 358	EN 353-2
MAT.	ALU	PA 11 mm
	YES	---
	ALU QUARTER	---
R (kN)	15 kN	15 kN
+	EN 353-2: 200 KG in rescue only, EN 12841 Type A, PPE-R 11.075 (in combination with FA 20 103 XX)	---
KG	0.35 KG	10 m : 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		
	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.	INOX / PA 12 mm	ALU / PA 11 mm	
	NO	NO	
	STEEL QUARTER	STEEL QUARTER	
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

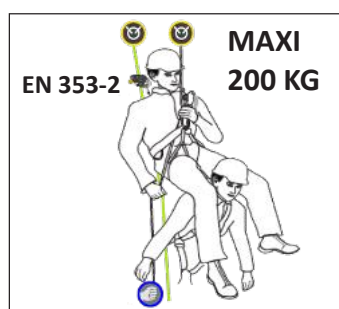


EN 12841
Type A

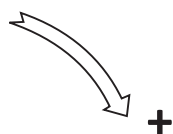
+



FA 70 011 99 (p. 171)

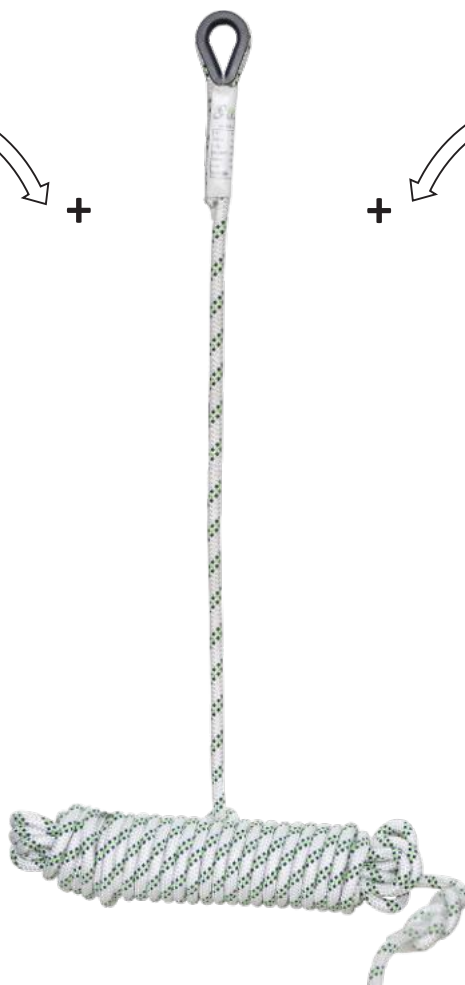


FA 20 103 10
FA 20 103 15
FA 20 103 20
FA 20 103 30
FA 20 103 40
FA 20 103 50



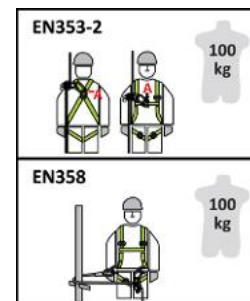
+

+



LOREL

FA 20 103 00B



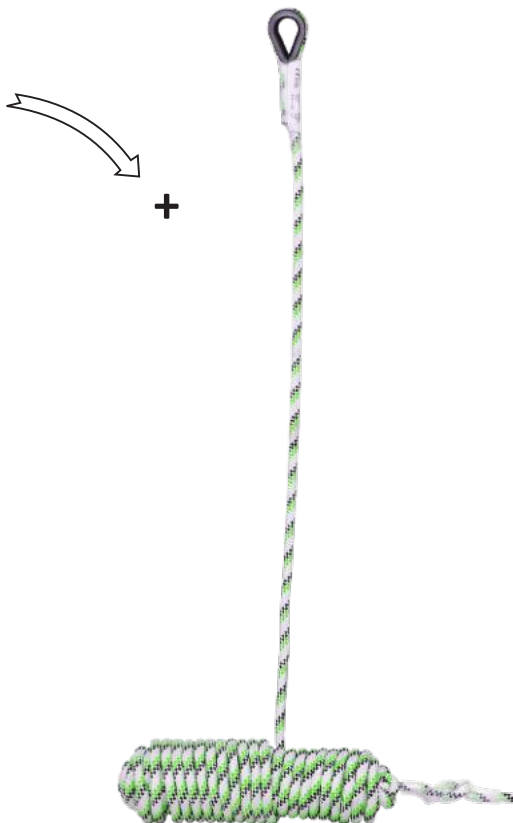
REF.	FA 20 103 00A	FA 20 103 XX	FA 20 103 00B
LG.	---	10 m 15 m 20 m 30 m 40 m 50 m	---
KG	140 KG	---	100 KG
CE	EN 353-2	EN 353-2, EN 358	EN 353-2, EN 358
MAT.	ALU	PA 11 mm	ALU
	YES	---	NO
	ALU QUARTER	---	STEEL QUARTER
R (kN)	15 kN	15 kN	15 kN
+	EN 353-2: 200 KG in rescue only EN 12841 Type A	---	---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

Olly

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

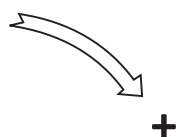


REF.	FA 20 104 00	FA 20 104 XX	FA 20 102 XX
LG.	---	10m 20m 30m 40m 50m	10m 15m 20m
KG	140 KG	---	140 KG
CE	EN 353-2	EN 353-2	EN 353-2
MAT.	INOX	PES 12 mm	STEEL / PES 12 mm
	YES	---	NO
	STEEL SCREW	---	STEEL SCREW
R (kN)	15 kN	15 kN	15 kN
Kg	0.66 KG	10 m : 1.71 KG 20 m : 2.76 KG 30 m : 3.81 KG 40 m : 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 / 	PVC	PES / PVC / 		 / 
+	---	Included: label, shrink tube and process	---	---	---
 Kg	0.59 KG	0.06 KG	0.05 KG	0.57 KG	1.59 KG



ks 2001

ks 6000

ks 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



100 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

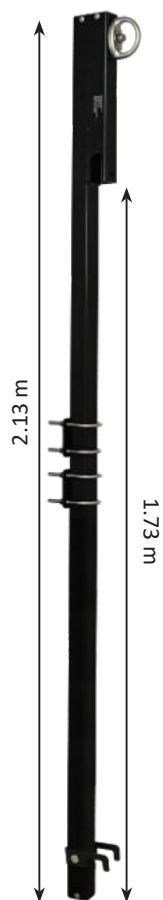
OR

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

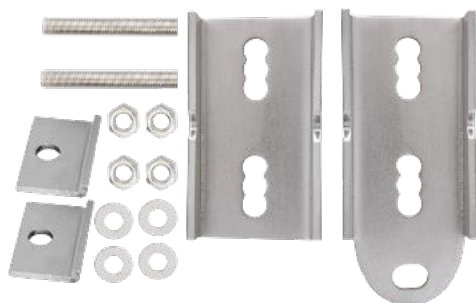
FIXATIONS HAUTES / HIGH ATTACHMENT POINTS / FIJACIONES ALTAS / FISSAGI ALTI / OBERE BEFESTIGUNGEN



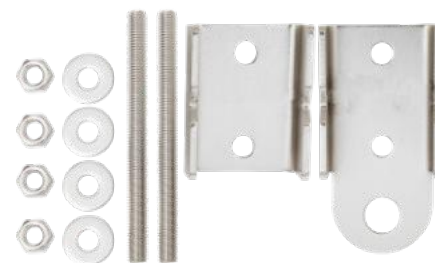
REF.	FA 20 210 19
CE	EN 795 Type A
	x1
MAT.	STEEL / INOX 316
	4 x L Ø M12
R (kN)	12 kN
	16.5 KG
Sys.	KS 2001 / KS 6000 / KS 7000



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

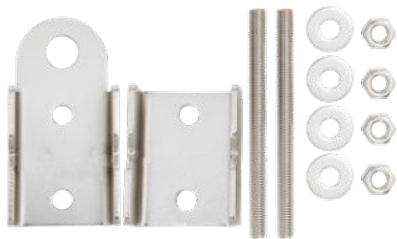


REF.	FA 20 201 00
CE	EN 795 Type A
	x1
MAT.	INOX 316
	2x M16 x 220 mm
R (kN)	15 kN
	3.26 KG
Sys.	KS 2001 / KS 6000 / KS 7000



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 / FISSAGGI INFERIORE / UNTEN BEFESTIGUNGEN



REF.	FA 20 201 01
	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 $\perp$ $\varnothing$ 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

689 CHEMIN DU BUCLAY LIEU-DIT LA MURIÈRE 35540 HEYREUX - FRANCE TEL : +33 (0)4 72 48 78 27		
INSTALLED BY		
PRODUCT / SYSTEM		
STANDARD / NORM		
BATCH AND YEAR OF MANUFACTURE		
LENGTH (in M)	CLEARANCE:	
INSTALLATION DATE / REFERENCE		
ACCEPTANCE DATE		
INSPECTION DATE		MAXIMUM NUMBER OF USERS: _____

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.	 INOX 316
R (kN)	34 kN
	0.39 KG
Sys.	KS 2001 / KS 4000 / KS 6000 / KS 7000



REF.	FA 20 200 99
	X1
MAT.	 INOX
	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.	 INOX
LG.	1 st m
R (kN)	36 kN
+	Compatible FA 20 200 99

TENDEURS / TENSIONERS / TENSOIRES / TENDITORI / SPANNER



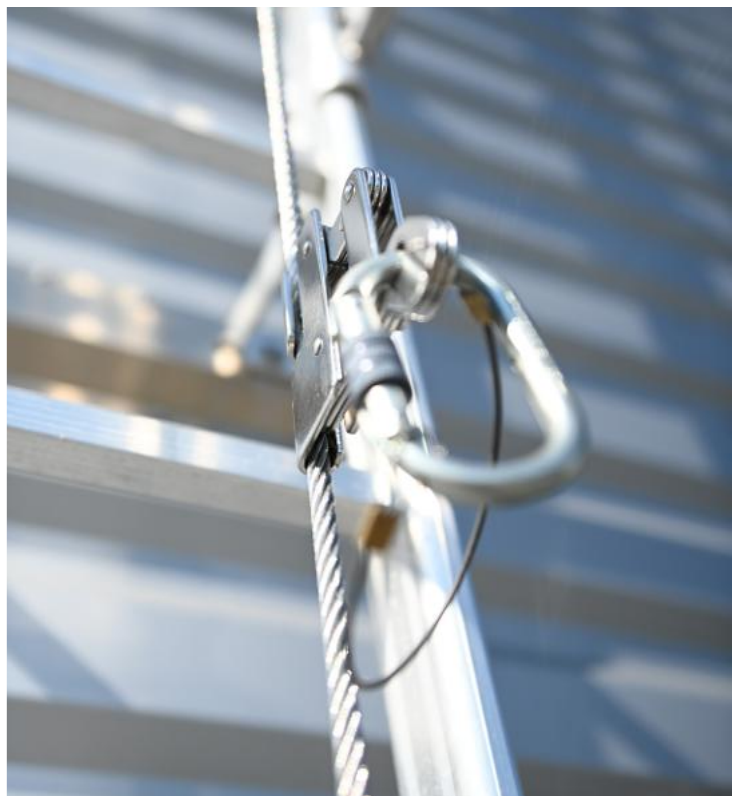
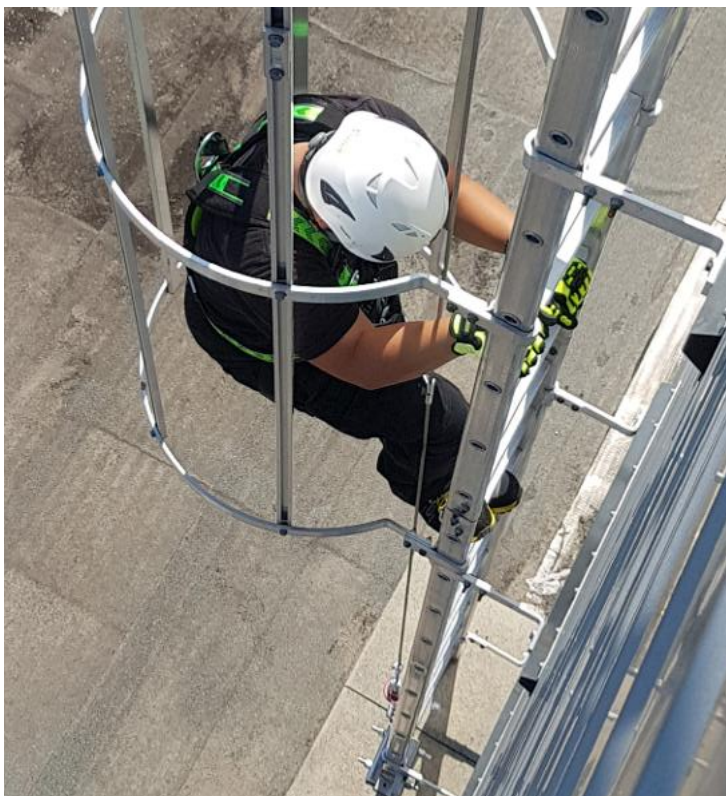
REF.	FA 20 204 00	FA 20 205 00	FA 20 205 01
CE	EN 353-2	EN 353-1	
MAT.	 STEEL	 INOX	
	6.0 KG	1.25 KG	1.10 KG
Sys.	KS 2001	KS 6000 / KS 7000	
+	---	For installations > 16 m	For installations < 16 m



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





Rs 8000

Rs 9000

KS 8000



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

KS 9000



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

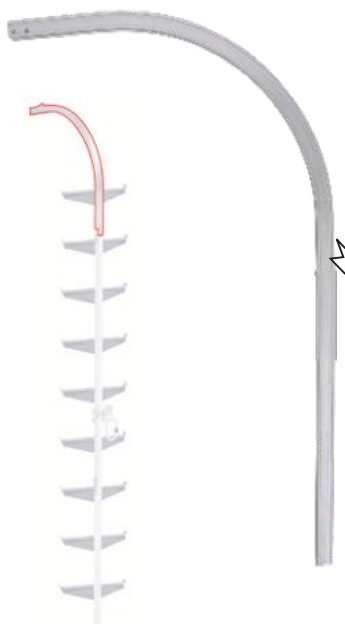


Diagram showing the top extension FA 20 701 00, a curved rail with a red section, and a photo of the installed product on a blue background.



Diagram showing the top extension FA 20 701 01, a straight rail with a 360° rotation indicator, and a photo of the installed product on a blue background.

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

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

RAIL / RAIL / RAÍL / ROTAIA / ZWISCHENSCHIENE

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

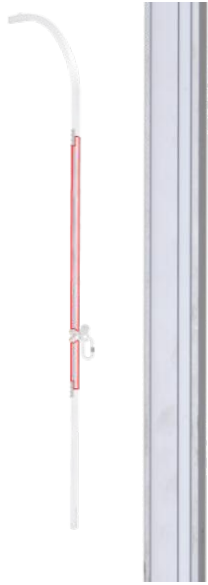


Diagram showing the rail FA 20 702 01, a straight rail with a red section.

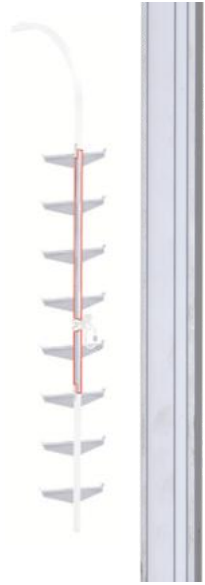


Diagram showing the rail FA 20 702 00, a curved rail with a red section.



Diagram showing the bottom part FA 20 703 01, a straight rail with a red section.

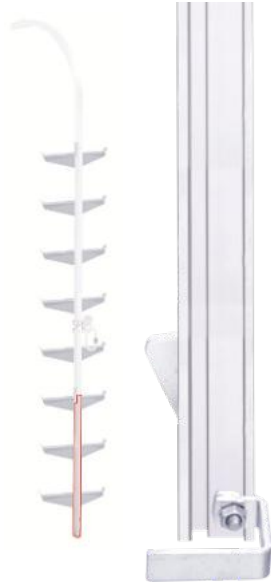


Diagram showing the bottom part FA 20 703 00, a curved rail with a red section.

REF.	FA 20 702 01
LG.	3.0 m
MAT.	ALU
	4.0 KG
Sys.	KS 5000 / KS 8000

REF.	FA 20 702 00
LG.	3.0 m
MAT.	ALU
	4.0 KG
Sys.	KS 9000

REF.	FA 20 703 01
LG.	3.0 m
MAT.	ALU
	4.10 KG
Sys.	KS 5000 / KS 8000

REF.	FA 20 703 00
LG.	3.0 m
MAT.	ALU
	4.10 KG
Sys.	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.				
	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.	
	0.08 KG
Sys.	KS 5000 / KS 9000

ACCESSOIRES / ACCESSORIES / ACCESORIOS / ACCESSORI / ZUBEHÖR

MARQUAGE / MARKING / MARCADO / MARCATURA / MARKIERUNG



REF.	FA 20 704 00
MAT.	
	0.18 KG
Sys.	KS 5000 / KS 8000 / KS 9000

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

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

		689 CHEMIN DU BUCLAY 11000 DIT LA MURIERE 38540 HEYRIEUX - FRANCE TEL : +33 (0)4 72 48 78 27		
INSTALLED BY				
PRODUCT / SYSTEM				
STANDARD / NORM				
BATCH AND YEAR OF MANUFACTURE				
LENGTH (in M)	CLEARANCE:			
INSTALLATION DATE / REFERENCE				MAXIMUM NUMBER OF USERS:
ACCEPTANCE DATE				
INSPECTION DATE				

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.

i-beSafe
system



gravity-s

gravity-s range

140 kg

0.50mm

INDICATOR

FORGED

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
	QUARTER / DOUBLE ACTION	QUARTER / DOUBLE ACTION	QUARTER / DOUBLE ACTION	QUARTER / DOUBLE ACTION
	YES	YES	YES	YES
+	360° x1	PPE-R 11.063 360° x1	PPE-R 11.063 360° x2	PPE-R 11.063 360° x1 109 mm rebar hooks
Kg	1.14 KG	1.60 KG	1.87 KG	2.55 KG

gravity-s

FA 30 724 20



ADJUSTABLE

FA 30 824 20



TIE BACK

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
CE	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
+	360° x1	PPE-R 11.063 360° x1	360° x1	PPE-R 11.063 360° x1
Kg	1.30 KG	2.03 KG	1.01 KG	1.88 KG

CURIOSITY-S

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



FA 30 620 15



FA 30 621 15





ABRASION
RESISTANT
ROPE



140
kg



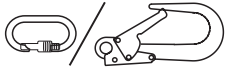
0.50mm



ALU



FORGED

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



FORGED

REF.	FA 30 514 20	FA 30 614 20	FA 30 000 45
LG. (MIN./MAX.)	1.4 m / 2.0 m	1.4 m / 2.0 m	0.32 m / 1.50 m
 KG	140 KG	140 KG	140 KG
	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	---
 Kg	1.21 KG	1.91 KG	0.35 KG

HOPE



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
CE	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	---
kg	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

HOPE

FA 30 200 15



FA 30 304 18



FA 30 400 18



FA 30 703 20



FA 30 800 15



NEW

140
kg



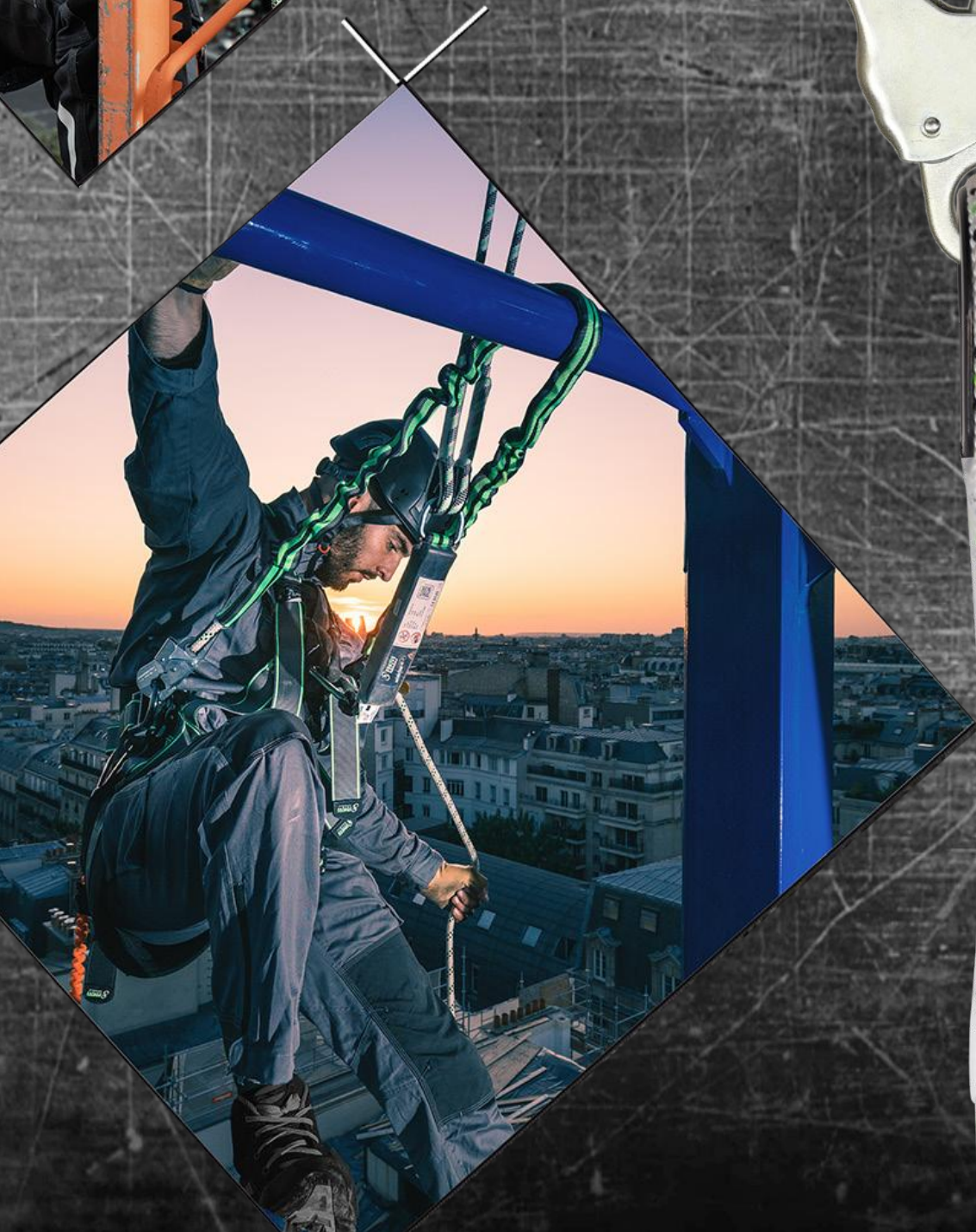
FORGED



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
KG	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



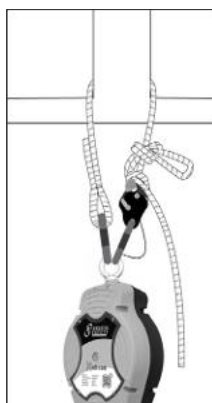
EN 358 + EN 795 Type B & C

ALU

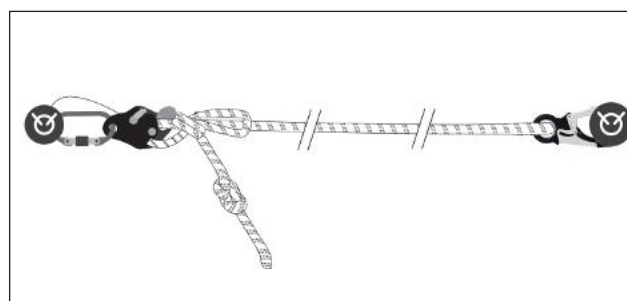
FORGED



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
	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	
	 QUARTER / DOUBLE ACTION					 QUARTER / DOUBLE ACTION	
MAT.							
	0.75 KG	0.77 KG	1.55 KG	2.10 KG	3.05 KG	0.75 KG	1.60 KG

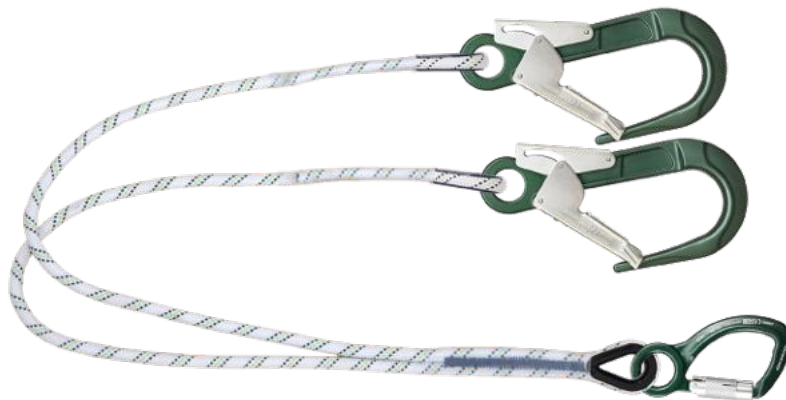
SILVA 1

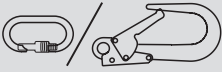
FA 40 504 10
FA 40 504 15
FA 40 504 20



SILVA 2

FA 40 601 10
FA 40 601 15



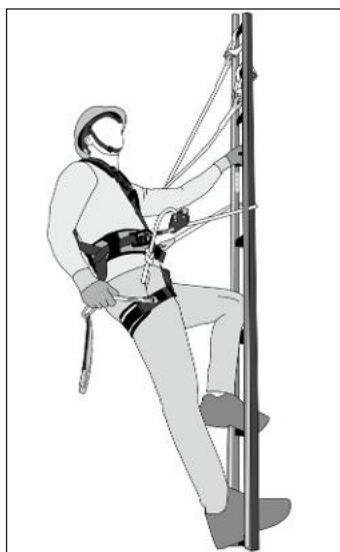
REF.	FA 40 504 10	FA 40 504 15	FA 40 504 20	FA 40 601 10	FA 40 601 15
LG.	1.0 m	1.5 m	2.0 m	1.0 m	1.5 m
CE	EN 354			EN 354	
MAT.	● PA 11 mm			● PA 11 mm	
	 QUARTER / DOUBLE ACTION			 QUARTER / DOUBLE ACTION	
R (kN)	22 kN			22 kN	
	0.74 KG	0.78 KG	0.83 KG	1.29 KG	1.36 KG

TiWA

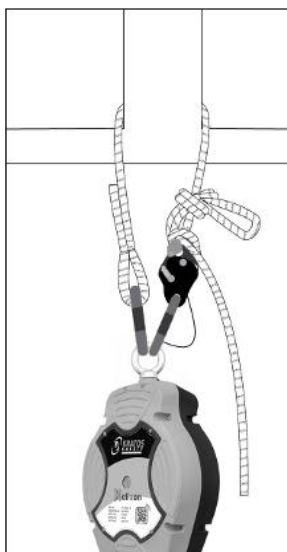
FA 40 909 30A
FA 40 909 50A



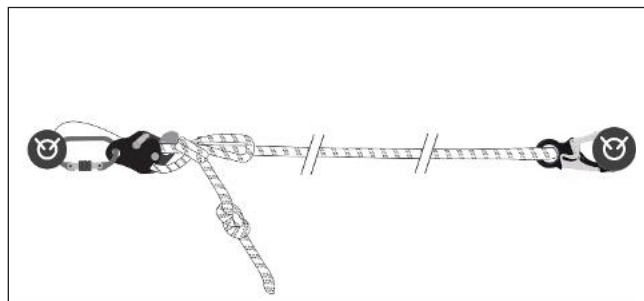
EN 358 + EN 795 Type B & C



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	
	 QUARTER / DOUBLE ACTION	
MAT. 		
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	
	 QUARTER / DOUBLE ACTION	
MAT. 		
	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. 		
Kg	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. 			
Kg	0.69 KG	0.99 KG	1.30 KG

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



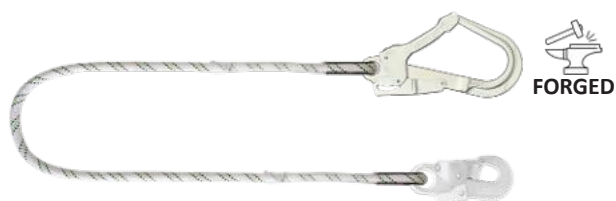
FA 40 502 10
FA 40 502 15
FA 40 502 20



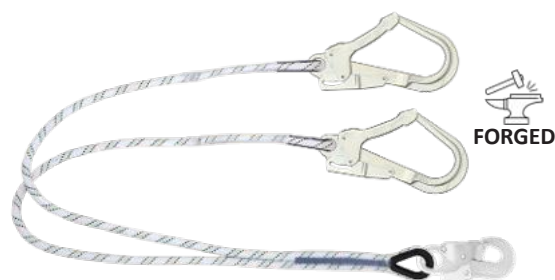
REF.	FA 40 500 10	FA 40 500 15	FA 40 500 20	FA 40 502 10	FA 40 502 15	FA 40 502 20
LG.	1.0 m	1.5 m	1.8 m	1.0 m	1.5 m	1.8 m
CE	EN 354			EN 354		
MAT.	● PA 11 mm			● PA 11 mm		

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
Kg	0.16 KG	0.17 KG	0.16 KG	0.22 KG

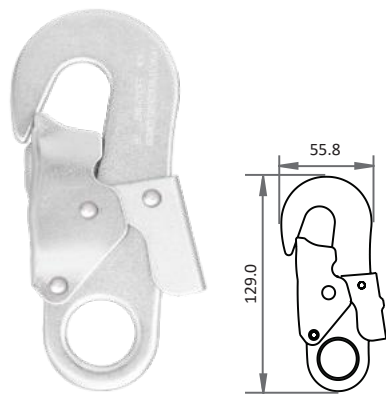
FA 50 101 17B

FA 50 225 23B

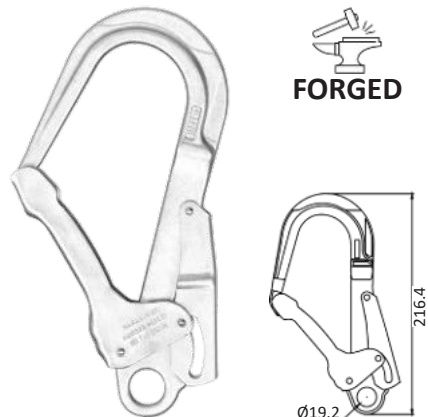
FA 50 301 23B


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
Kg	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

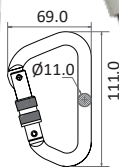
FA 50 213 80



FA 50 216 55

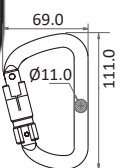


REF.	FA 50 213 80	FA 50 216 55
CE	EN 362 Class T	EN 362 Class B
	23 kN / 85 mm	23 kN / 55 mm
MAT.		
	DOUBLE ACTION	QUARTER
KEYLOCK	---	---
+	---	INDIVIDUAL NUMBER, CAPTIVE PIN
	0.84 KG	0.75 KG

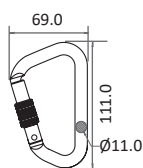
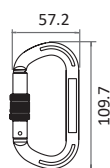
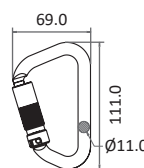

FA 50 103 22

FA 50 201 22

FA 50 219 14B

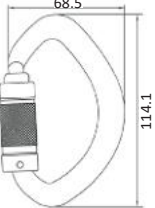
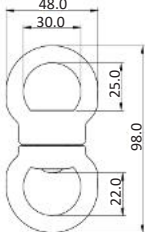
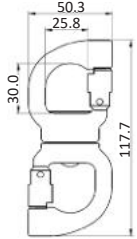
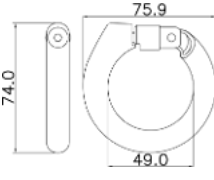
FA 50 306 14B

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
Kg	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
Kg	0.08 KG	0.08 KG	0.09 KG	0.09 KG

	FA 50 230 20B	FA 50 500 00	FA 50 500 12	FA 50 501 00
				
				
				
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.				
 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
	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

 0.03 KG (10 pcs.)



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

Pourquoi le Keylock?
Why Keylock?
¿Por qué el Keylock?
Perché Keylock?
Warum 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
Kg	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
Kg	0.22 KG	0.13 KG

FA 50 208 11

FA 50 218 60



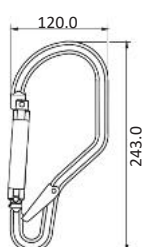
REF.	FA 50 208 11	FA 50 218 60
CE	EN 362 Class T	EN 362 Class A&T EN 12275 Class K/T
	20 kN / 109 mm	22 kN / 60 mm
MAT.		
	DOUBLE ACTION	DOUBLE ACTION
KEYLOCK	---	---
+	FORGED, INDIVIDUAL NUMBER	FORGED, UIAA 121.3, INDIVIDUAL NUMBER
	0.9 KG	0.44 KG

FA 50 214 60

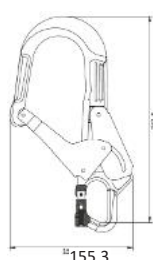
FA 50 226 60

HUKA-1

FA 50 227 60

HUKA-2

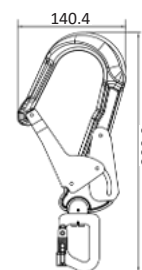
PATENTED



PATENTED

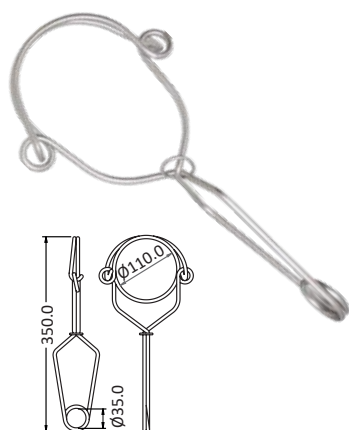


INDICATOR

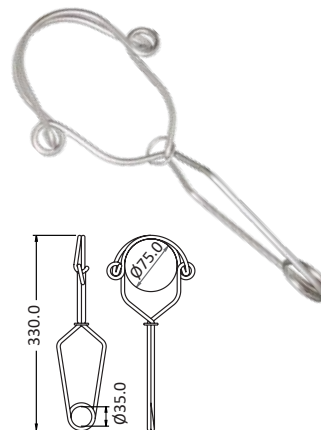


REF.	FA 50 214 60	FA 50 226 60	FA 50 227 60
CE	EN 362 Class A & T	EN 362 Class T	EN 362 Class T EN 12275 Class T
	20 kN / 60 mm	23 kN / 60 mm	23 kN / 60 mm
MAT.			
	QUARTER	DOUBLE ACTION	DOUBLE ACTION
KEYLOCK	---	---	---
+	FORGED, INDIVIDUAL NUMBER	FORGED, INDIVIDUAL NUMBER	INDIVIDUAL NUMBER , INDICATOR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

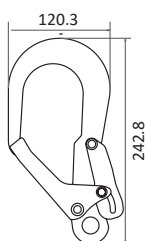


REF.	FA 50 106 22	FA 50 305 16
CE	EN 362 Class B	EN 362 Class B
	25 kN / 22 mm	23 kN / 16.5 mm
MAT.		
	QUARTER	TRIPLE ACTION
KEYLOCK	---	---
+	INDIVIDUAL NUMBER	FORGED, INDIVIDUAL NUMBER
	0.23 KG	0.21 KG

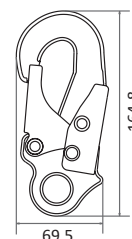
FA 50 222 55



22 kV

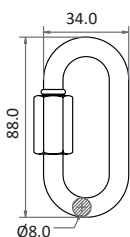


FA 50 223 15

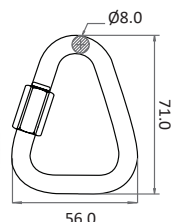


REF.	FA 50 222 55	FA 50 223 15
CE	EN 362 Class A	EN 362 Class T
	23 kN / 57 mm	23 kN / 15 mm
MAT.	P /	P /
	DOUBLE ACTION	DOUBLE ACTION
KEYLOCK	---	---
+	MAX. DIELECTRIC RESISTANCE = 22KV	MAX. DIELECTRIC RESISTANCE = 22KV
	0.56 KG	0.35 KG

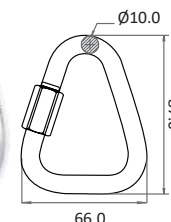
FA 50 400 16



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			
				Screw-locking	Quarter	Double action	Triple action					
		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
		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			
				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



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



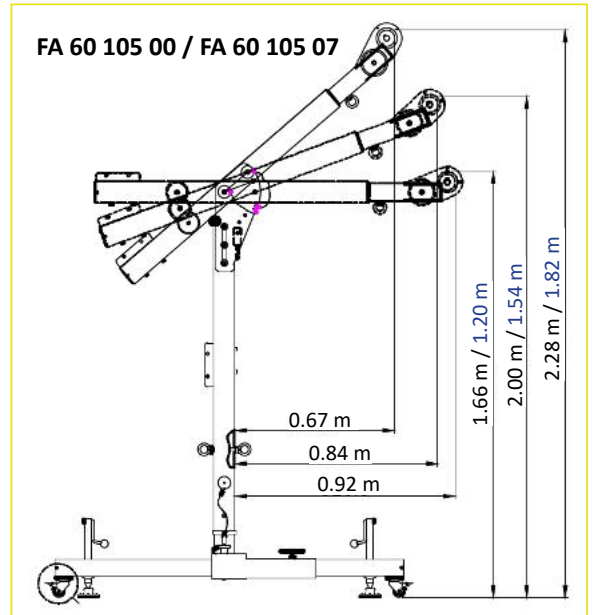
4 WHEELS INCLUDED

Ø 1.10 m → 1.50 m

EASYSAFEWAY 1

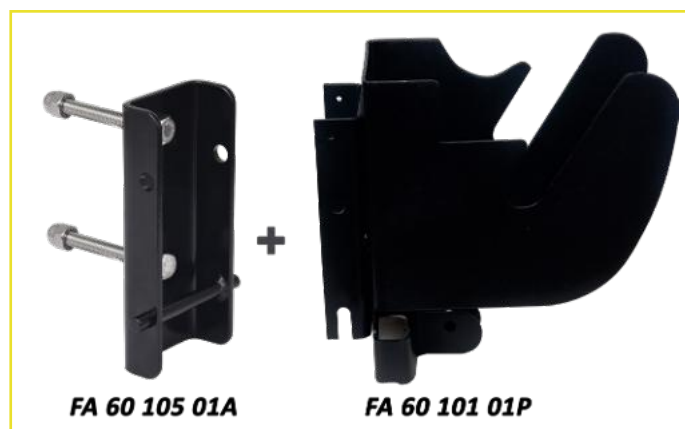
(A) + (B) + (C)

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

FA 60 105 01*



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

+



FA 20 401 10/S
(p. 54)

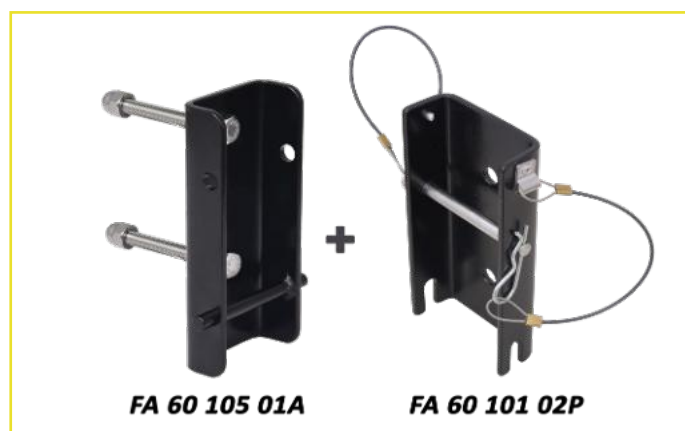


FA 20 401 20/S
(p. 54)



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

FA 60 105 02**



**FA 60 105 02 = FA 60 105 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)



REF.	FA 60 105 01	FA 60 105 02
CE	---	---
	---	---
	---	---
MAT.	STEEL	STEEL
DIM.	---	---
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

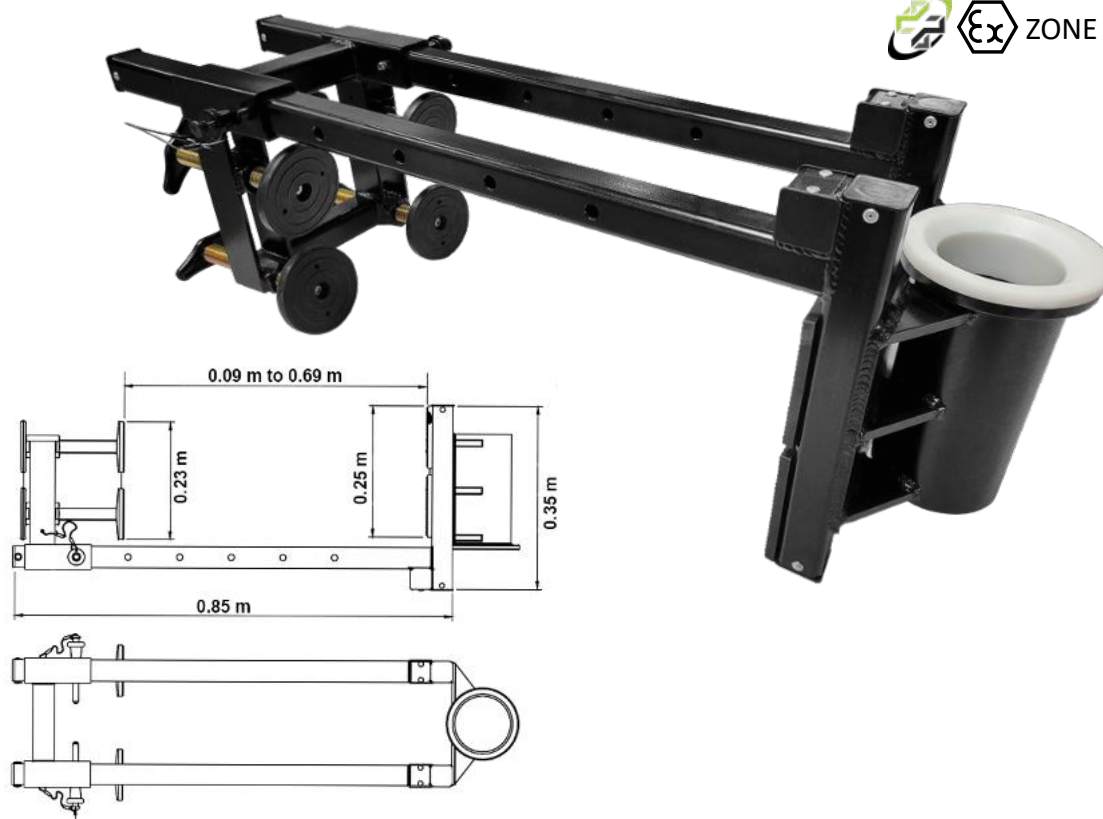




NEW



EX ZONE 1

**EASYSAFEWAY 4**

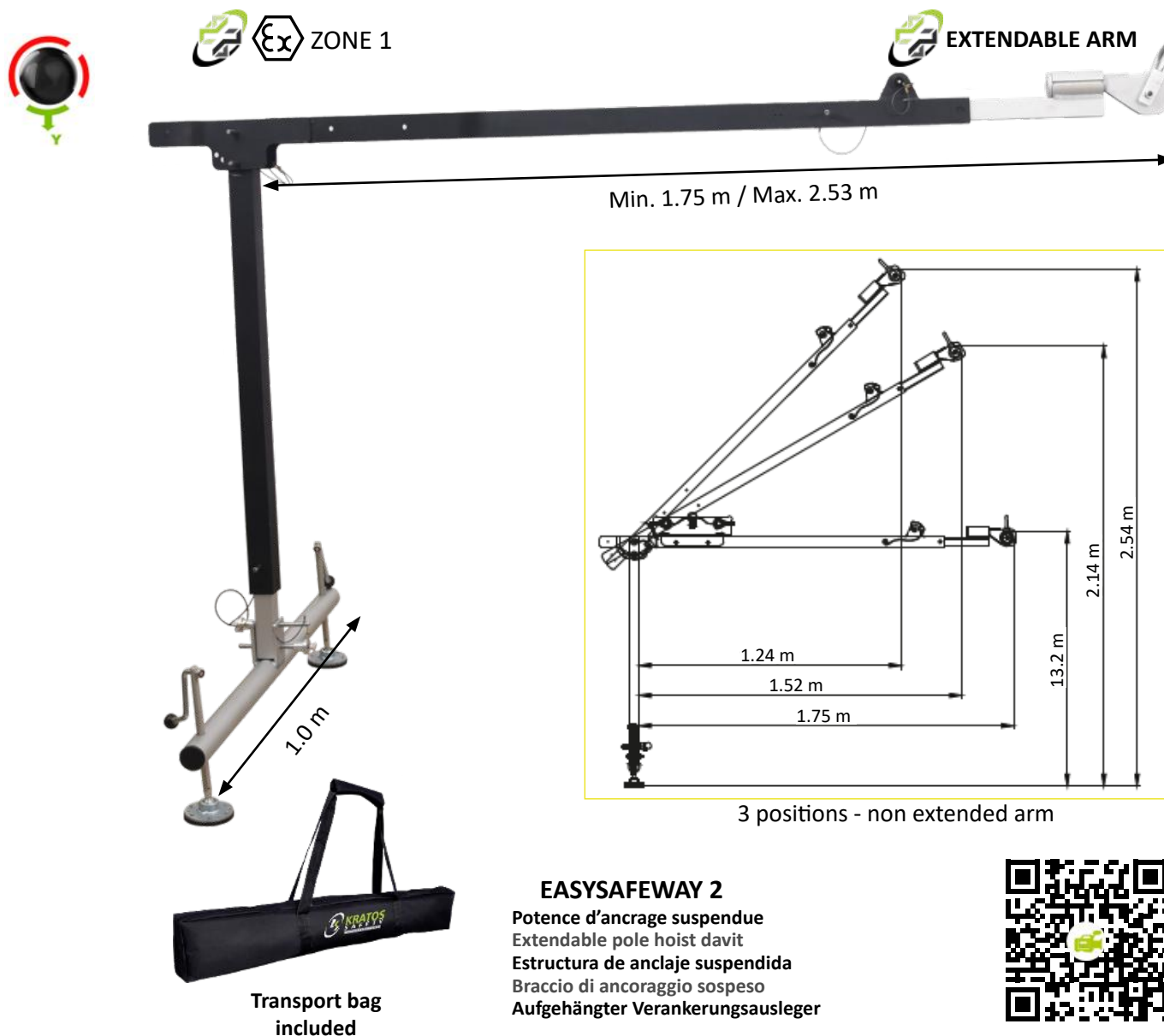
Ancrage acrotère pour potence
 Acroterion anchorage for davit arm
 Anclaje de acroterio para grúa móvil
 Ancoraggio di acroterio per gruetta
 Akroterienanker für Davit System

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

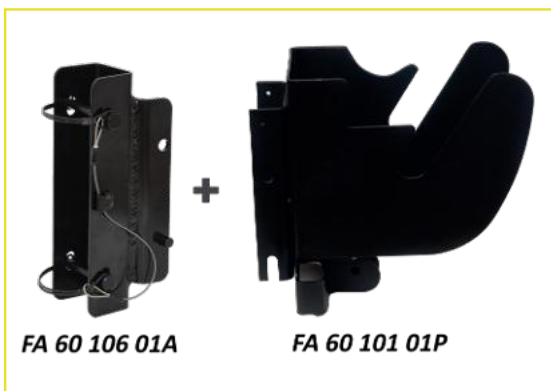
Potence d'ancrage suspendue
Extendable pole hoist davit
Estructura de anclaje suspendida
Braccio di ancoraggio sospeso
Aufgehängter Verankerungsausleger



REF.	FA 60 106 00	FA 60 106 01	FA 60 106 02
CE	EN 795 Type A	---	---
	x1	---	---
	500 KG	---	---
MAT.	ALU	STEEL	STEEL
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 01 = FA 60 106 01A + FA 60 101 01P

FA 20 401 10/S
(p. 54)

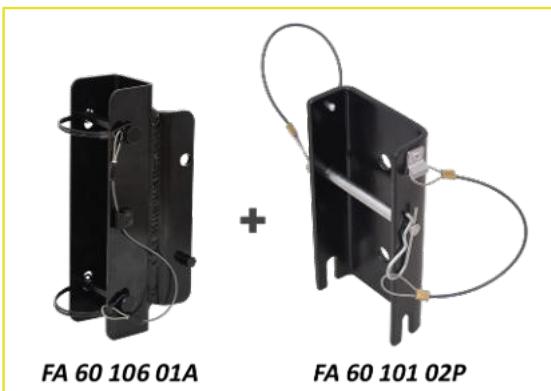
FA 20 401 20/S/R
(p. 54-55)



FA 20 401 30/S
(p. 54)



FA 60 106 02**



**FA 60 106 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)



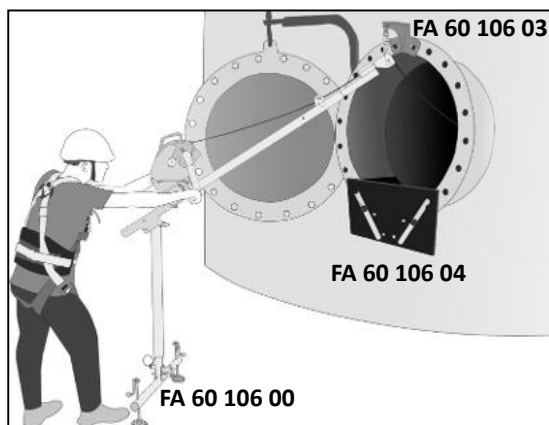
FA 60 106 03

360°



ZONE 1

Anchorage for extendable pole hoist davit for side entry



FA 60 106 04



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



Ø mini : 400 mm



x1



170 KG

MAT.



+

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

FA 60 002 03

Ø 1.08 m → 1.62 m

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.						
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



**x2 EN 795
x2 Pulleys**

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



Ø 1.08 m → 1.62 m



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

FA 60 002 01



Tripod footboard

FA 60 002 02

SET OF 3 PCS.



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

CE ZONE 1

2.50 m



x4



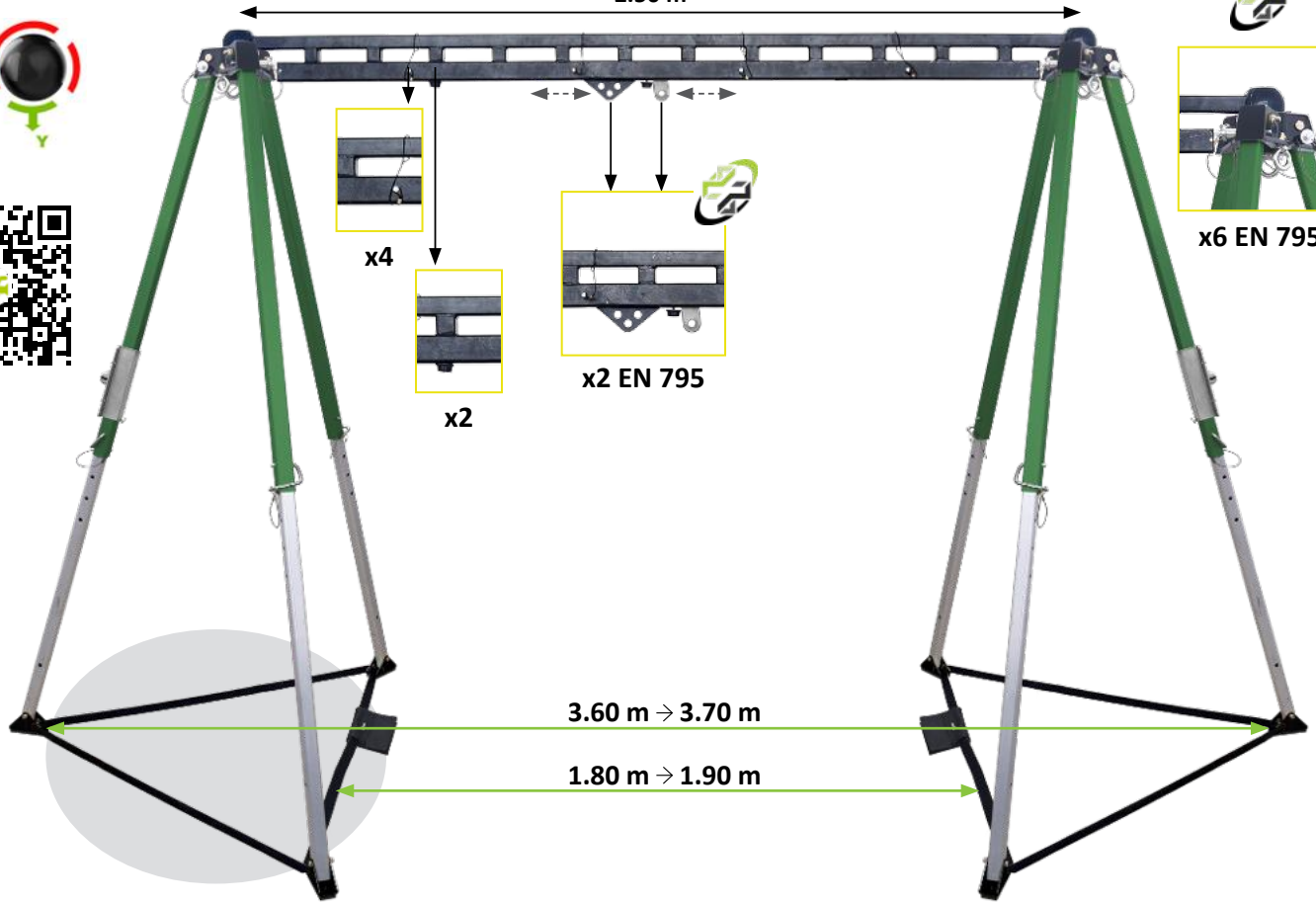
x2



x2 EN 795



x6 EN 795



3.60 m → 3.70 m

1.80 m → 1.90 m

REF.

FA 60 103 00



EN 795 Type B
TS 16415 Type B



x2



250 KG

MAT.

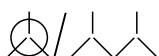


DIM. ↑ H

1.15 m → 2.15 m

R (kN) / MBS (kN)

13 kN / 20 kN



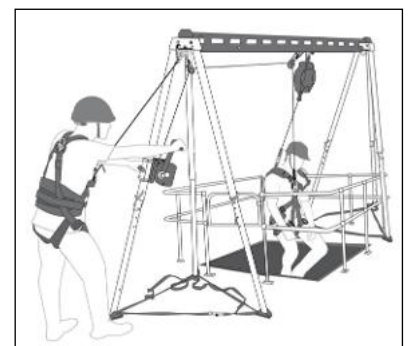
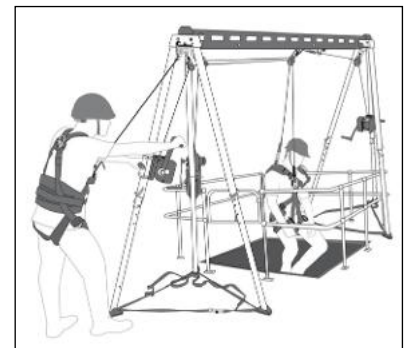
1.08 m → 1.62 m / In : 1.80 m → 1.90 m - Out : 3.60 m → 3.70 m

+

Machinery Directive + EN 1808,
FA 60 101 01,
FA 60 002 01, FA 60 002 02, FA 60 002 03



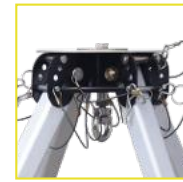
49.33 KG



FA 60 104 00



EX ZONE 1



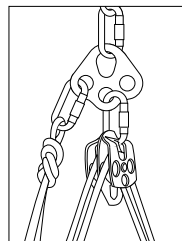
x5 EN 795



Lashing webbings & karabiners included



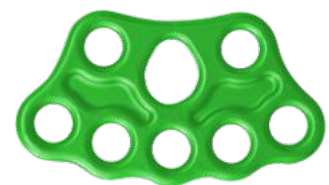
Quadpod bag
(FA 90 108 00)
included



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

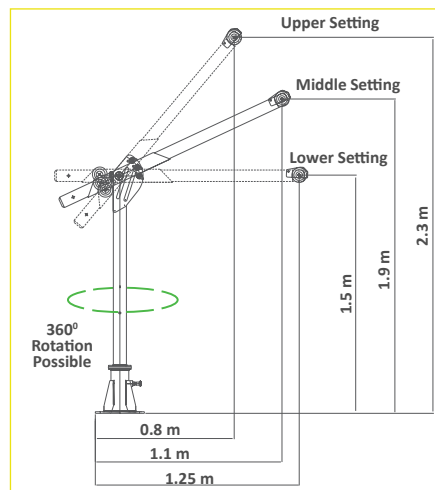
MultisafeWay

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

FA 60 022 03



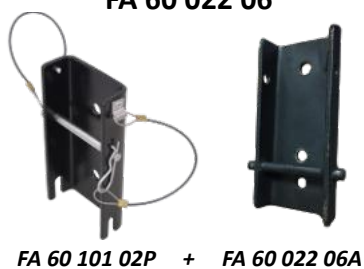
FA 60 022 04



FA 60 022 05



FA 60 022 06*



FA 60 101 02P + FA 60 022 06A



REF.	FA 60 022 03	FA 60 022 04	FA 60 022 05	FA 60 022 06
CE	---	---	---	---
	---	---	---	---
	---	---	---	---
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
	2.90 KG	2.71 KG	2.52 KG	2.33 KG

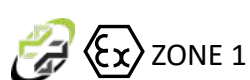
*FA 60 022 06 = FA 60 101 02P + FA 60 022 06A



CONFINED SPACE



REF.	FA 60 003 20	FA 60 003 20S	FA 60 003 30	FA 60 003 30S
LG.	20 m		30 m	
	EN 1496 Class A		EN 1496 Class A	
	x1		x1	
	135 KG		135 KG	
MAT.	STEEL Ø 4.8 mm		STEEL Ø 4.8 mm	
MAT.	SINOX Ø 4.8 mm		SINOX Ø 4.8 mm	
+	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



SYNTHETIC



REF.	FA 60 023 20	FA 60 023 20R
LG.	20 m	20 m
	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)

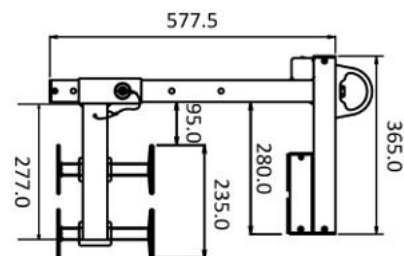
*Seil FA 70 010 99 ist separat erhältlich (p. 171)

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





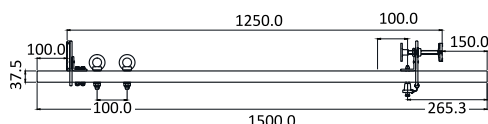
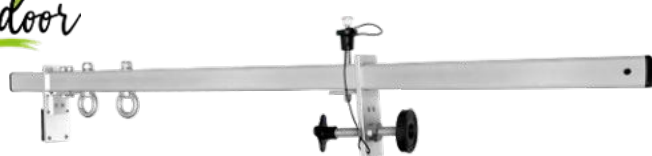
FA 60 010 00



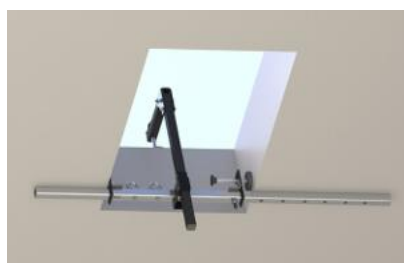
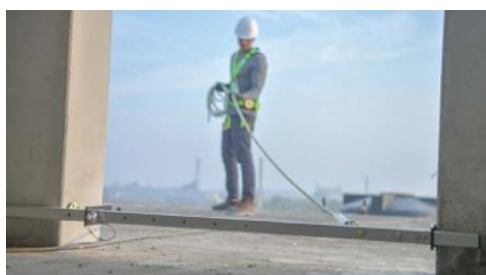
REF.	FA 60 010 00
CE	EN 795 Type B
	x1
MAT.	
R (kN) / MBS (kN)	12 kN / 23 kN
	60 mm → 320 mm
	9.60 KG



FA 60 015 00



FA 60 015 01

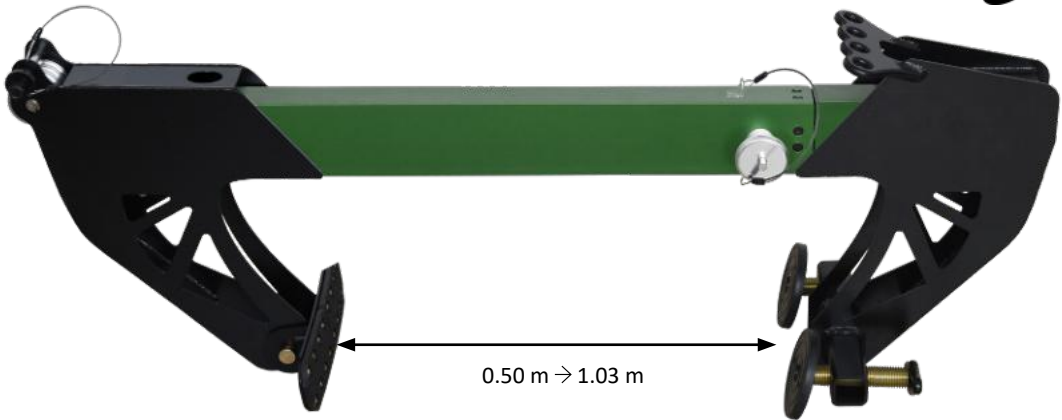


FA 60 015 00 + FA 60 015 01



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



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

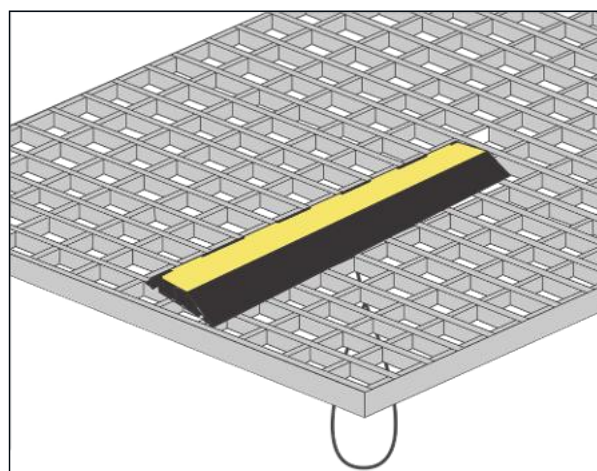
+

750 mm

3 LOOPS LENGTHS INCLUDED



8.5 m cord included



REF.

FA 60 040 00



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

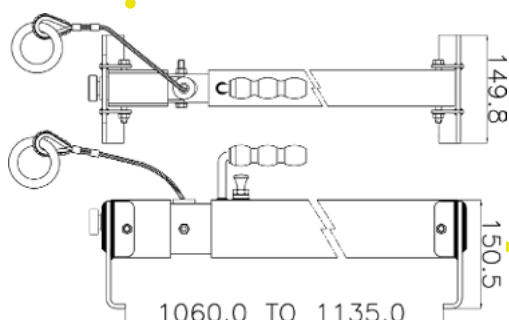
SlabGrab

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
CE	EN 795 Type B TS 16415 Type B	EN 795 Type B
	x3	x1
MAT.	ALU/STEEL	(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



ZONE 1



WEAR PADS

FA 60 008 01



REF.	FA 60 008 00	FA 60 008 01
	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



ZONE 1



FA 60 008 04



38 kV

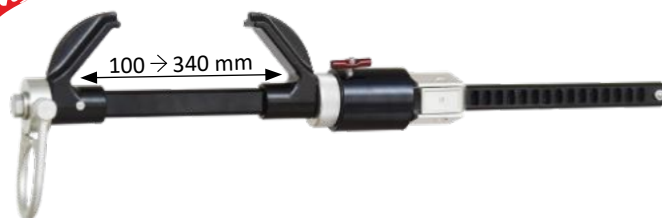
REF.	FA 60 008 03	FA 60 008 04
	EN 795 Type B	EN 795 Type B
	x1	x1
MAT.		
DIM.	---	---
R (kN) / MBS (kN)	12 kN / 23 kN	12 kN / 23 kN
	80 mm → 300 mm	80 mm → 250 mm
+	FOR HORIZONTAL I-BEAMS	FOR HORIZONTAL I-BEAMS, MAX. DIELECTRIC RESISTANCE = 38 kV
	3.90 KG	3.70 KG

VERTI GRAB

FA 60 008 05



NEW



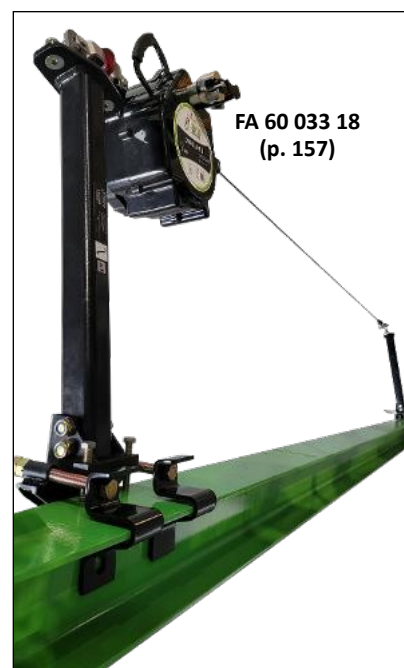
EX ZONE 1



ADAPTED FOR VERTICAL I-BEAMS

P/SE

FA 60 033 19

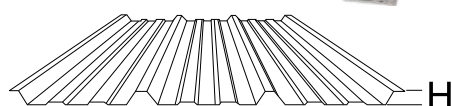
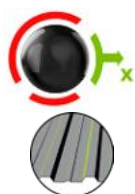


FOR HORIZONTAL I-BEAMS ONLY

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

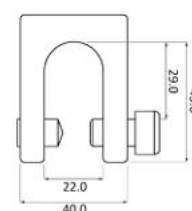
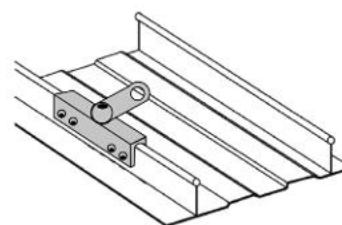
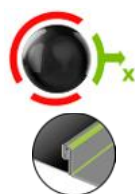
WAVY 1

FA 60 026 00



WAVY 2

FA 60 034 00

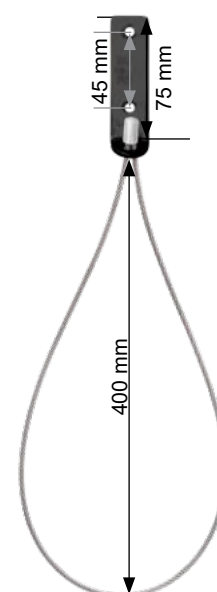
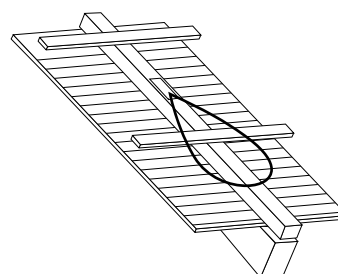


FA 60 012 00



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°	---	---
Kg	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

IBS

FA 60 041 00



REF.	FA 60 041 00
CE	EN 795 Type A
	x1
MAT.	 STEEL
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.	 STEEL
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

IBS 2

FA 60 041 01



IBS 3

FA 60 041 02



REF.	FA 60 041 02
CE	EN 795 Type A
	x1
MAT.	 STEEL
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

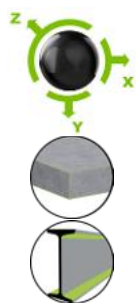


FA 60 011 00

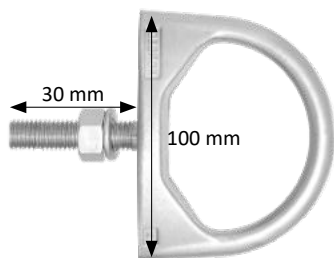


REF.	FA 60 048 00	FA 60 048 01	FA 60 049 00	FA 60 011 00
	EN 795 Type A	EN 795 Type A	EN 795 Type A	EN 795 Type A
	x1	x1	x4	x1
MAT.				
R (kN) / MBS (kN)	12 kN / 15 kN	12 kN / 15 kN	12 kN / 23 kN	12 kN / 23 kN
	Ø 30 mm	Ø 30 mm	H : 413 mm 400 x 200 mm	M12 Ø13 mm X 115 mm
+	Bolt on purlins	Bolt on purlins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

SINGLE ANCHOR POINTS



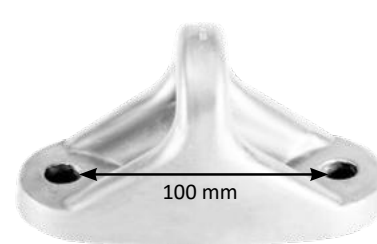
FA 60 014 00



FA 60 014 01



FA 60 009 00



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.	STEEL	STEEL	ALU
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)
Kg	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.	INOX 316		STEEL	
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)
Kg	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.	INOX
DIM	165 x 44 x 67.5 mm
R (kN) / MBS (kN)	12 kN / 23 kN
	2 x M14 (not included)
Kg	0.31 Kg

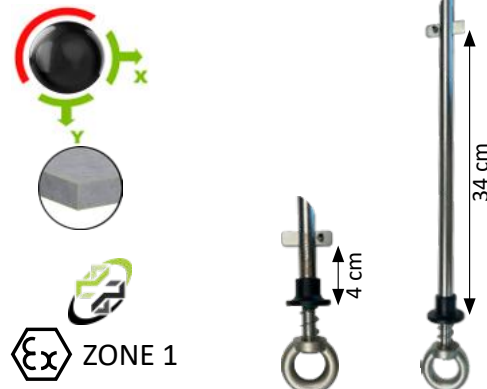
IN LOCK-1

FA 60 018 00



IN LOCK-2

FA 60 019 00
FA 60 019 01



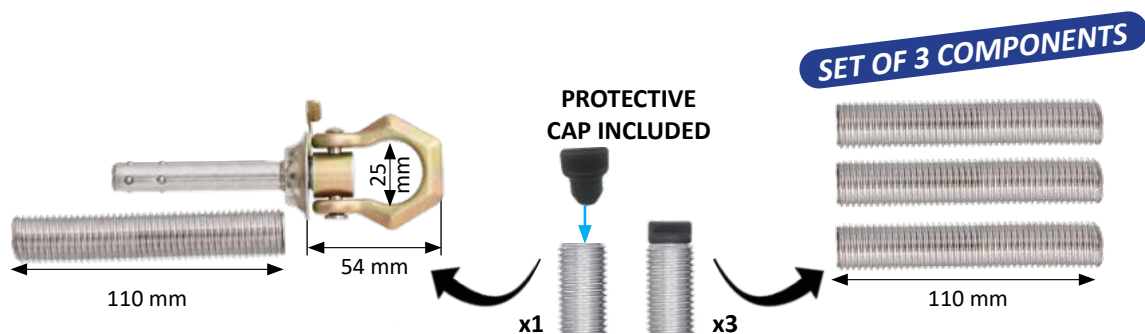
REF.	FA 60 018 00	FA 60 019 00	FA 60 019 01
CE	EN 795 Type B	EN 795 Type B	
	x1	x1	
MAT.	ALU / INOX	STEEL / INOX	
DIM	---	4.0 cm	34.0 cm
R (kN) / MBS (kN)	12 kN / 15 kN	12 kN / 23 kN	
	CONCRETE Ø 20 mm x 110 mm	Ø 22 mm	
Kg	0.15 KG	0.55 KG	1.25 KG



FA 60 038 00

IN LOCK-3

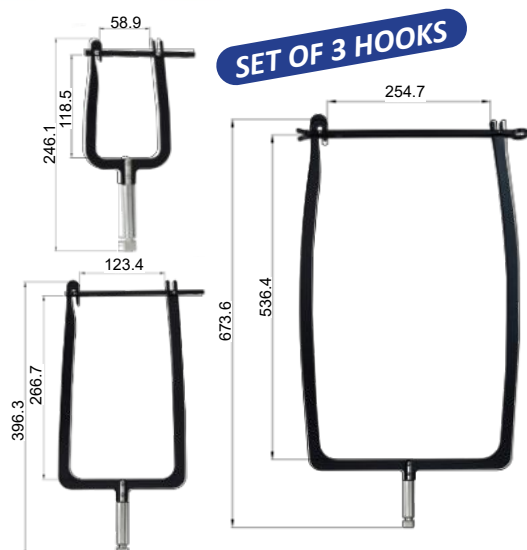
FA 60 038 01



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
Kg	0.34 Kg	0.45 Kg

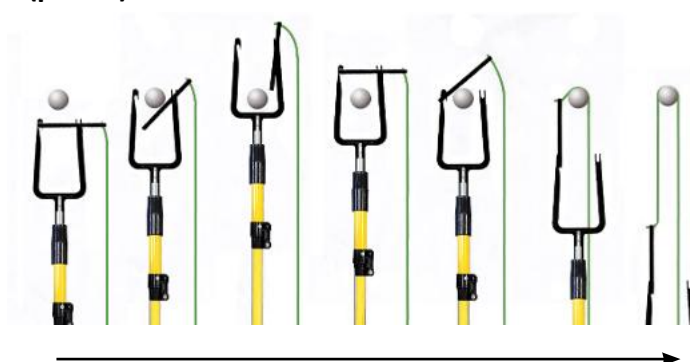
CATCH'UP

FA 60 047 00



FA 60 016 05
(p. 149)

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



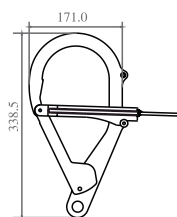
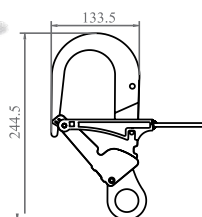
EXTENSION

REF.	FA 60 016 05	FA 60 016 01
CE	---	---
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
CE	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



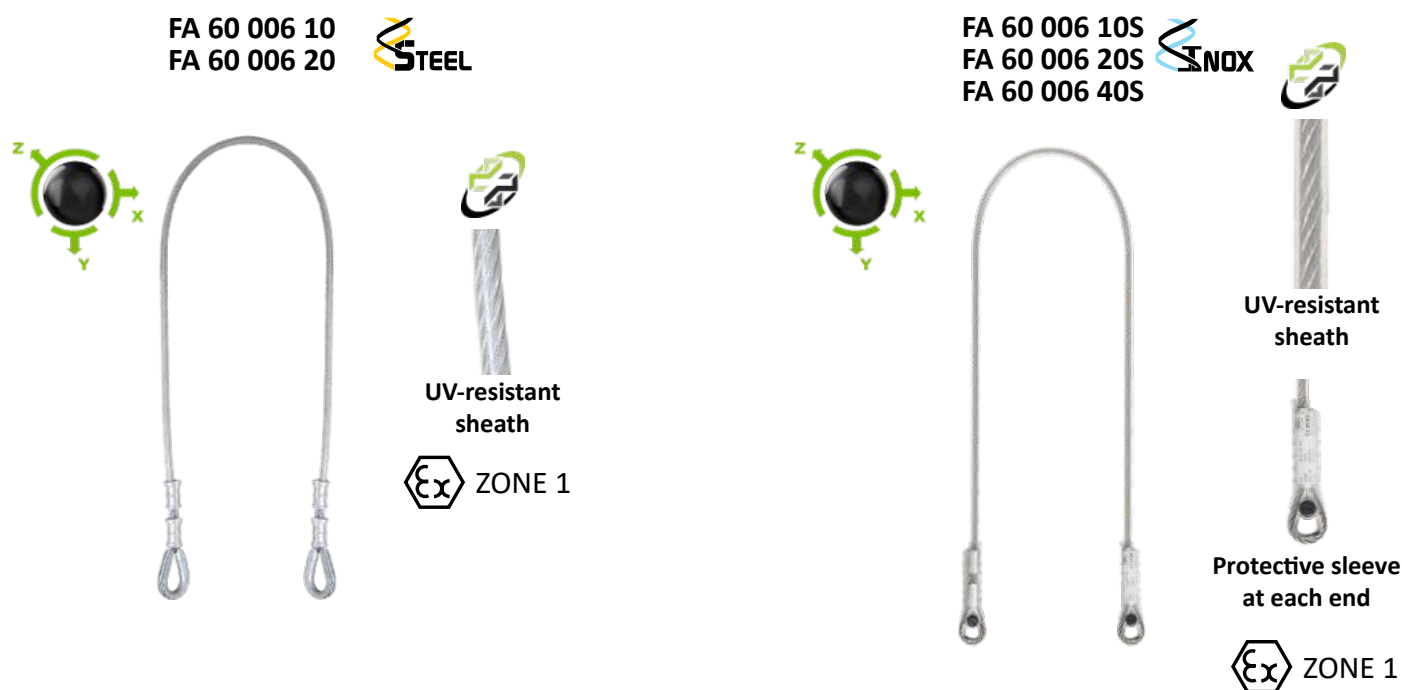
FA 60 005 20



FA 60 005 30

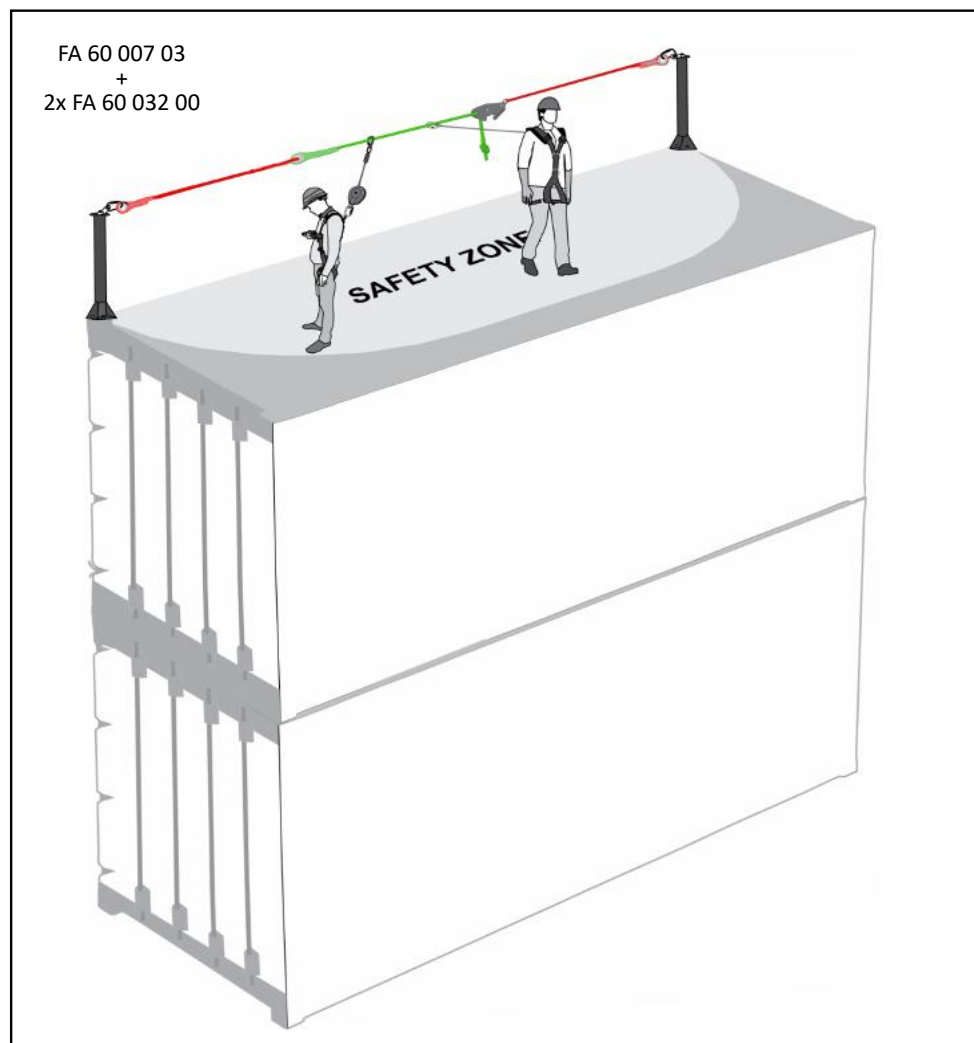
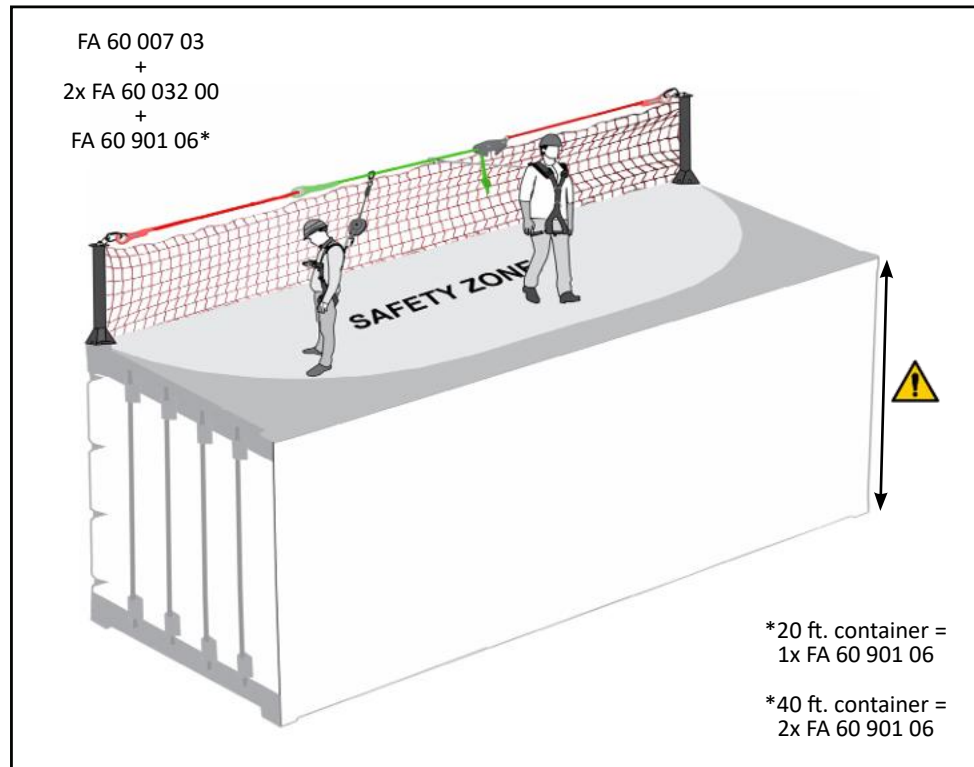


REF.	FA 60 005 06	FA 60 005 08	FA 60 005 12	FA 60 005 15	FA 60 005 20	FA 60 005 30
	EN 795 Type B EN 566					
	x1					
LG.	0.6 m	0.8 m	1.2 m	1.5 m	2.0 m	3.0 m
MAT.	 20 mm PES					
R (kN) / MBS (kN)	22 kN / 30 kN					
	0.07 KG	0.09 KG	0.13 KG	0.16 KG	0.21 KG	0.33 KG



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/  Ø8 mm	PVC/  Ø8 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



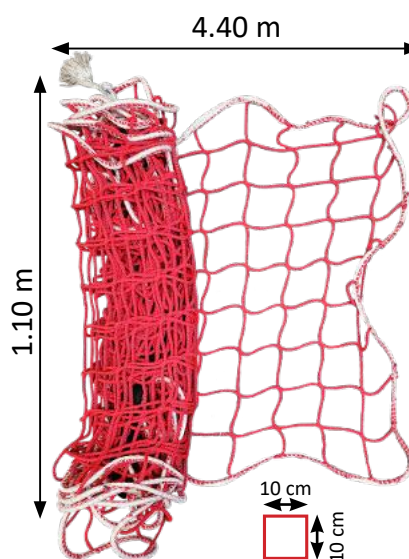
CONTE|POST FA 60 032 00



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

EC LINE

FA 60 007 00

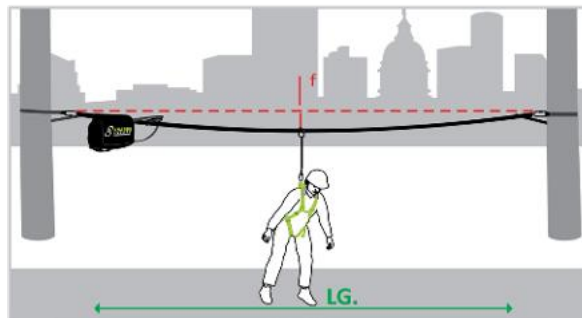
MAXI 20 M



2x
FA 50 101 17
INCLUDED



or



or



FA 60 900 00



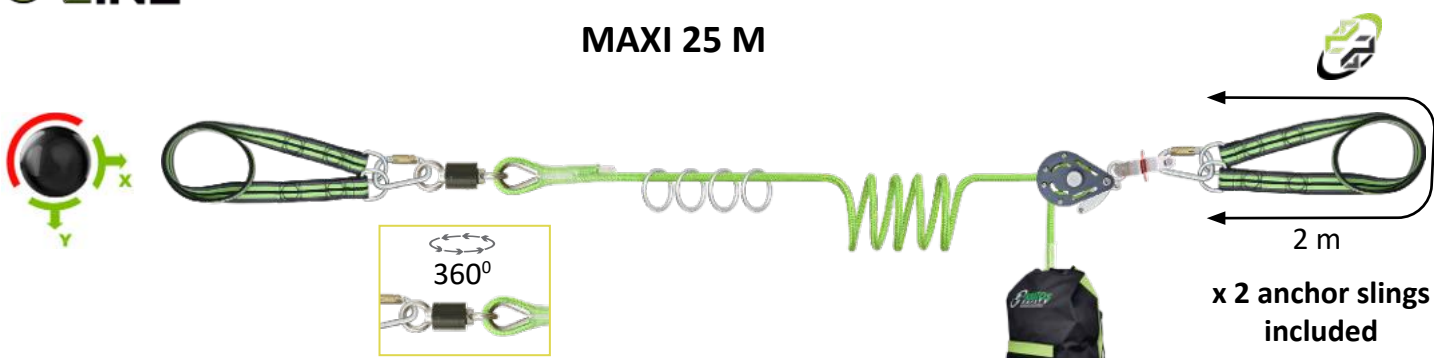
TENSION INDICATOR

REF.	FA 60 007 00	FA 60 900 00
CE	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

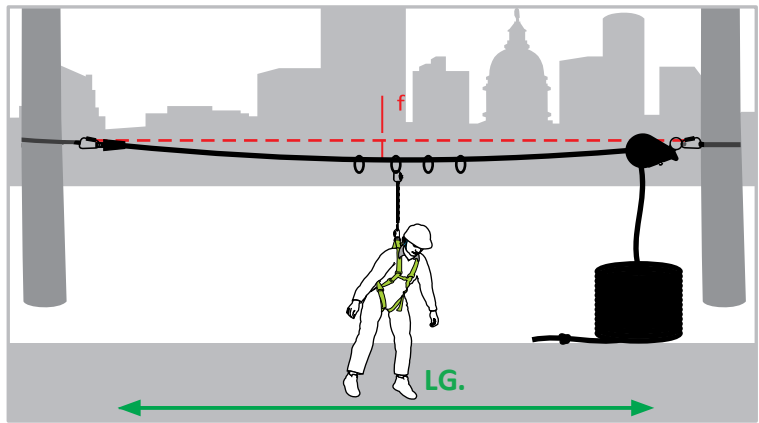
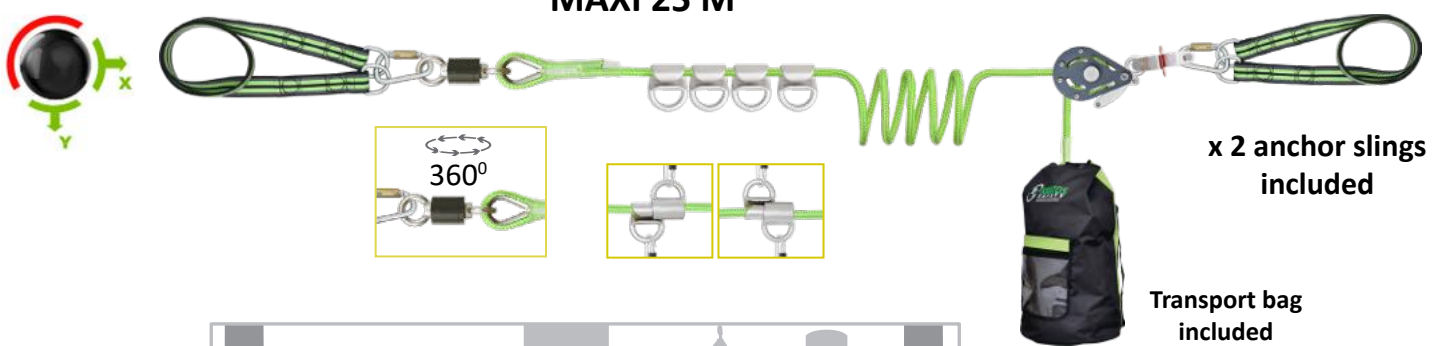
MAXI 25 M



CROSS LINE 1

FA 60 007 02

MAXI 25 M

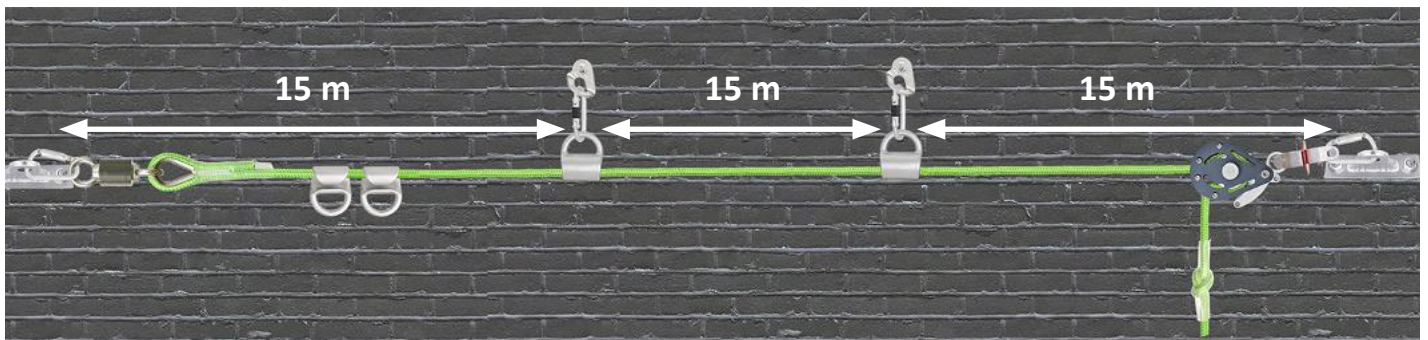
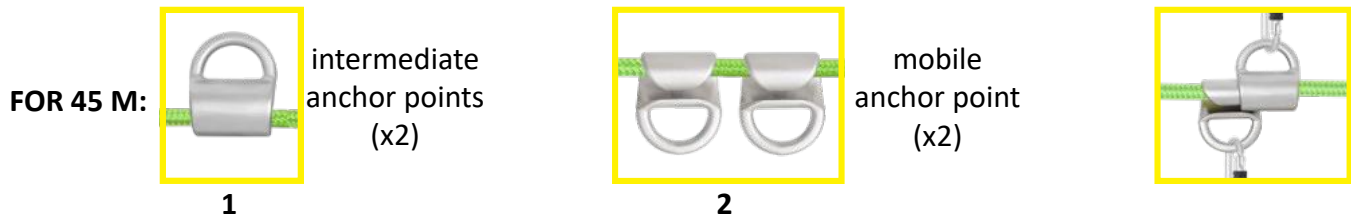
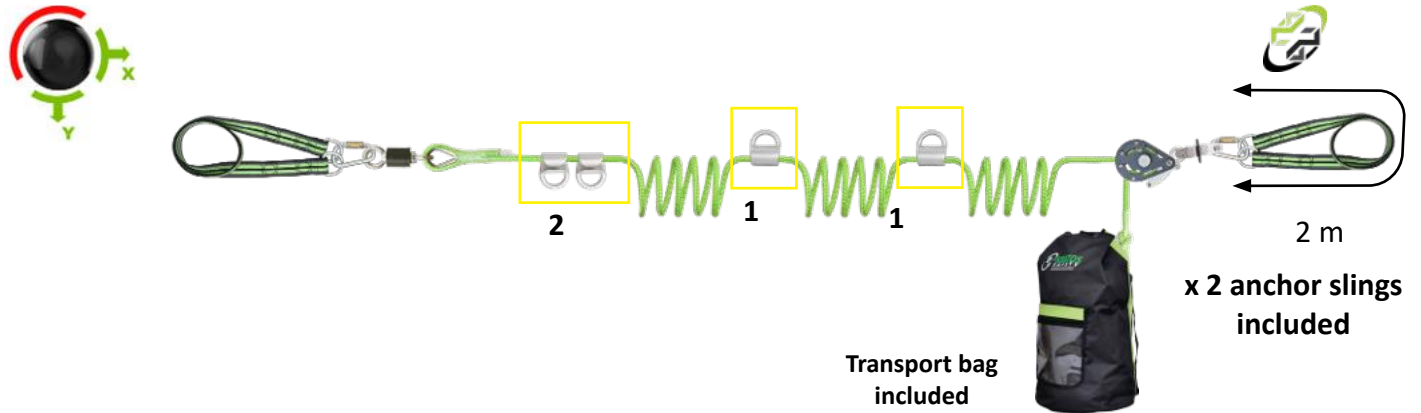


REF.	FA 60 007 01	FA 60 007 02
	PPE Regulation (EU) 2016/425 Annex II using EN 795, TS 16415 Type C	PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C, TS 16415 Type C
	x4	x4
MAT.		
R (kN) / MBS (kN)	18 kN / 23 kN	18 kN / 23 kN
MAT. /	STEEL / ALU & INOX	STEEL / ALU & INOX
LG. / f MIN. → MAX.	5.0 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

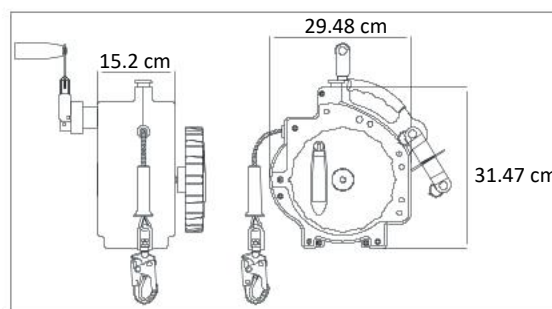
MAXI 45 M



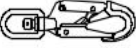
REF.	FA 60 007 04
CE	PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C TS 16415 Type C
	2 users - Max. length 45 m 3 users - Max. length 30 m 4 users - Max. length 25 m
MAT.	16 mm PES
R (kN) / MBS (kN)	18 kN / 23 kN
MAT.  /  / 	STEEL / ALU & INOX
LG. / f MIN. → MAX.	5.0 m → 45.0 m / 1.45 m → 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
CE	PPE Regulation (EU) 2016/425 Annex II using EN 795 Type C TS 16415 Type C
	x2
MAT. 	PA /  Ø 6.0 mm
R (kN) / MBS (kN)	13 kN / 23 kN
MAT.  / 	
LG. / f MIN. → MAX.	5.0 m → 18.0 m / 1.23 m → 2.59 m
+	TENSION INDICATOR
	14.39 KG

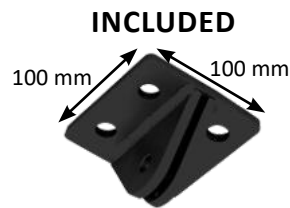
TEMPORARY LIFELINES

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



T-LINE SAFETY SYSTEM

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



2X FA 60 039 01



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

	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
------	------------------------	-----------------------	------------------------	-----------------------	------------------------	-----------------------	------------------------	-----------------------

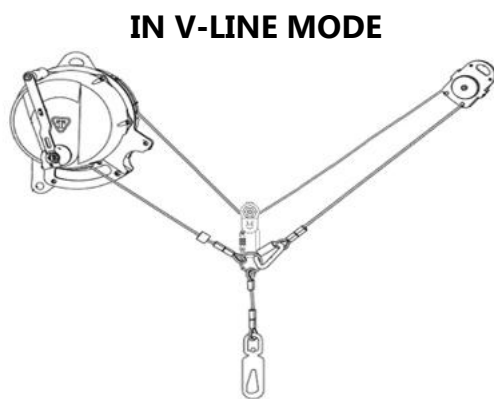
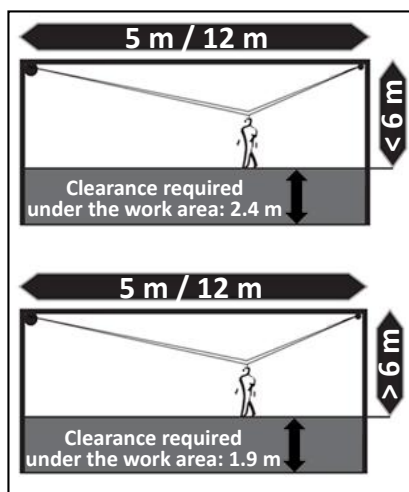
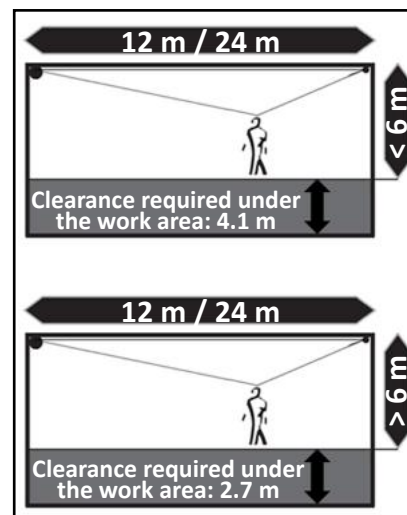
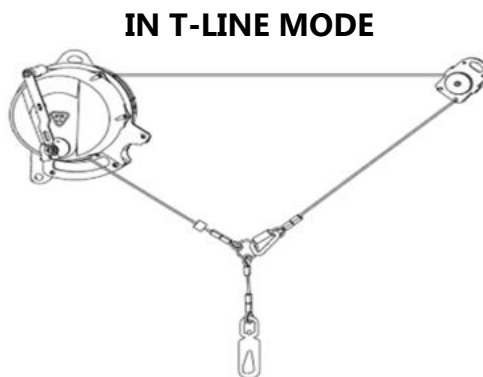
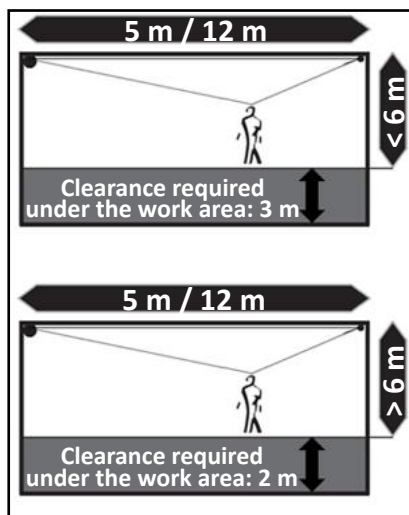
MAT.								
------	--	--	--	--	--	--	--	--

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

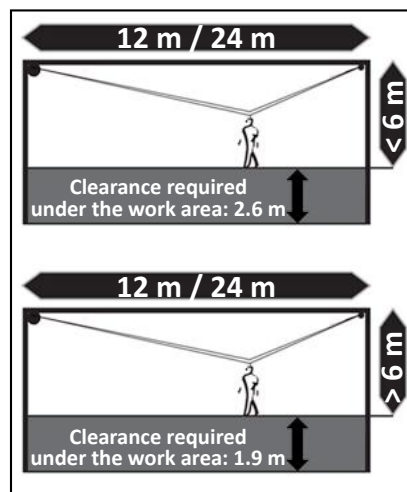
+	Reduced arrest distance Horizontal & vertical movement		Reduced arrest distance Horizontal & vertical movement Integrated rescue system	
	18.13 KG	19.53 KG	20.10 KG	21.50 KG



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

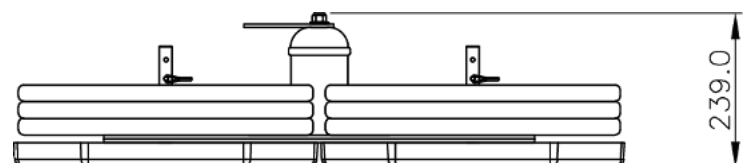
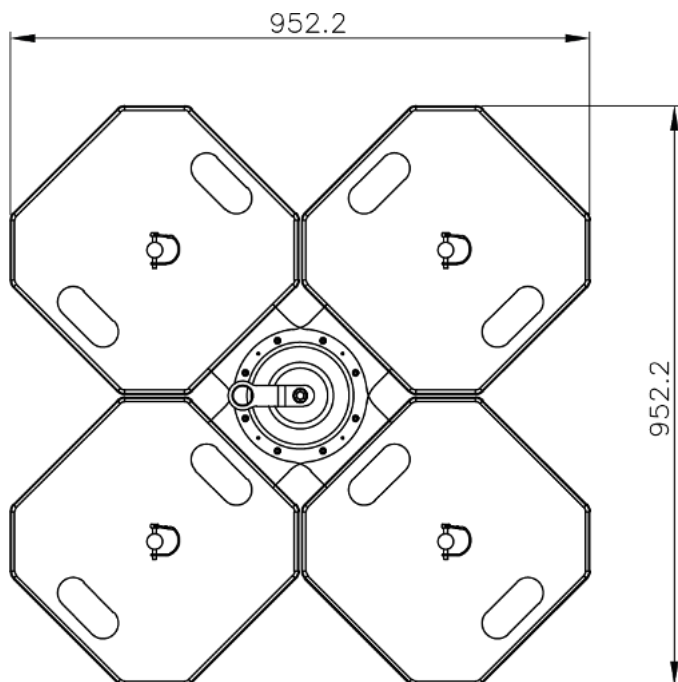


FA 60 031 00

NEW



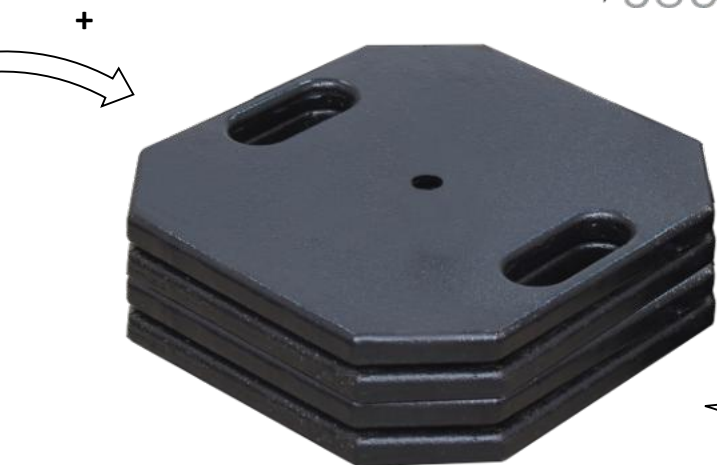
REF.	FA 60 031 00
CE	EN 795:2012 Type E
	x1
MAT.	 STEEL /  INOX / P
DIM	H : 239 mm 952.2 mm x 952.2 mm
R (kN)	12 kN / 15 kN
	Counterweights
+	Absorbing post
	416.5 Kg



NEW



LIFELINE



FA 60 031 01

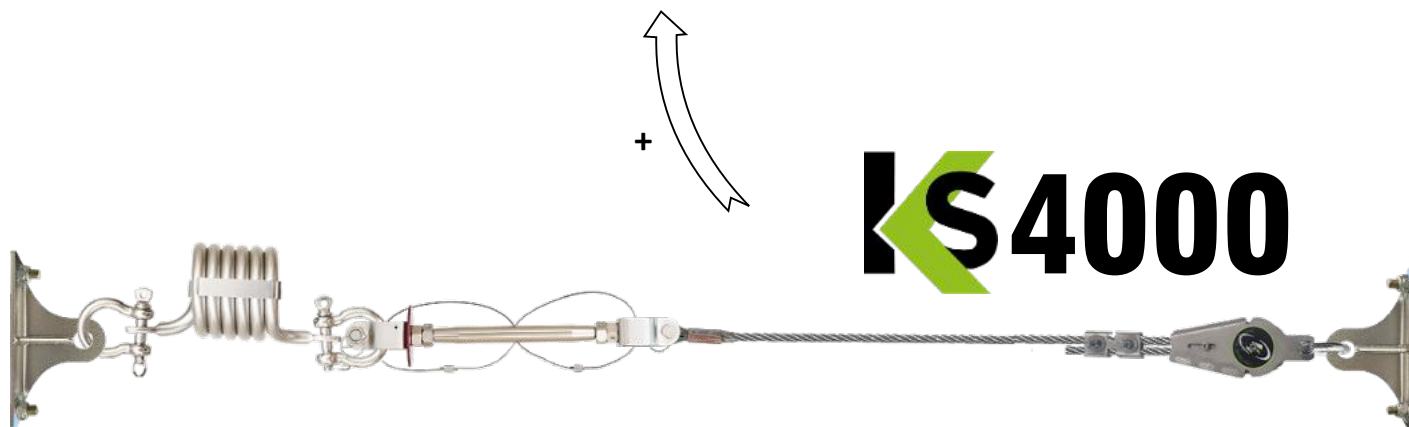
Ensemble de 4 contrepoids pour point d'ancrage à corps mort MW360

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

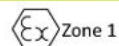
Maxi 35 m



R (kN)

>28 kN

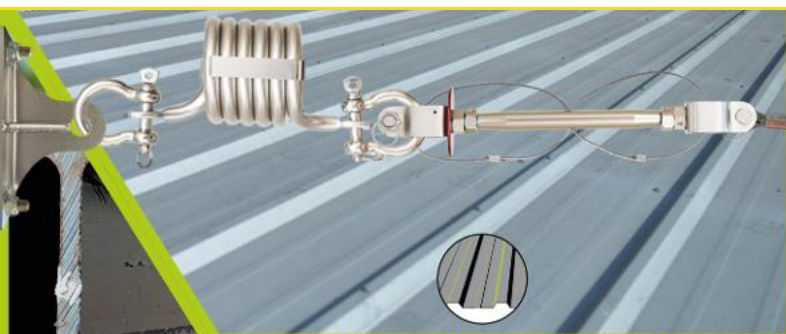
+



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



**I-BEAM
WOODEN
BEAM**

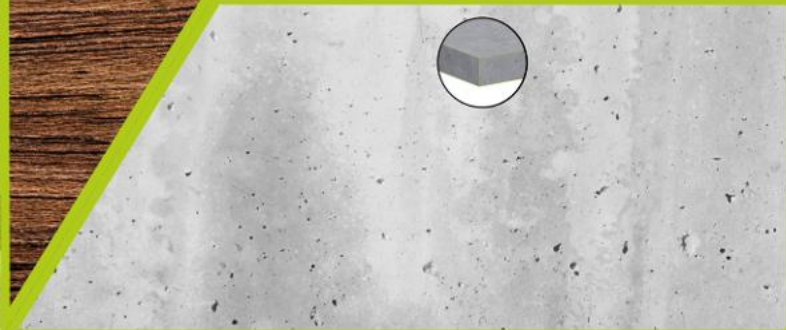


TRAPEZOIDAL ROOF

SANDWICH PANEL ROOF



**STANDING
SEAM
ROOF**



CONCRETE

MEMBRANE ROOF

KS 4000

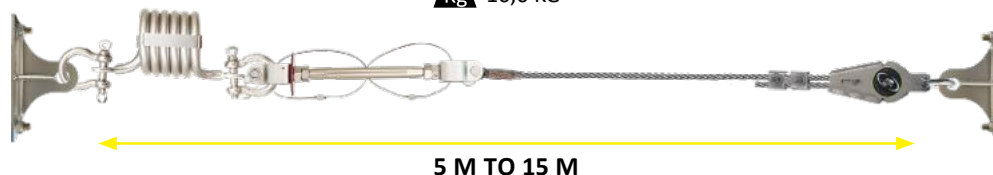
CE	EN 795 Type C TS 16415 Type C
MAT.	INOX
SPAN	Maxi 15 m
	
R (kN)	>28 kN
+	CEX Zone 1



KS 4000

FA 60 200 00

 10,6 KG



KS 5000

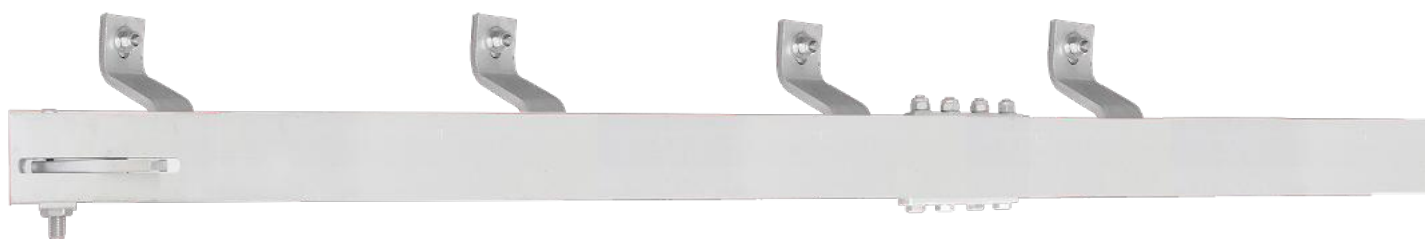
CE	EN 795 Type D TS 16415 Type D
MAT.	ALU / INOX
	
R (kN)	>28 kN
+	 Zone 1



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

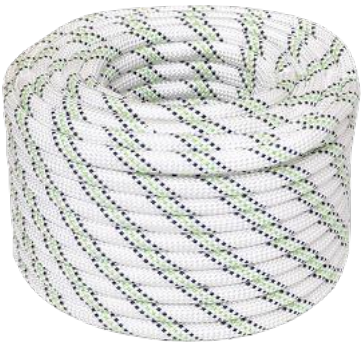


FA 70 015 01



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	---

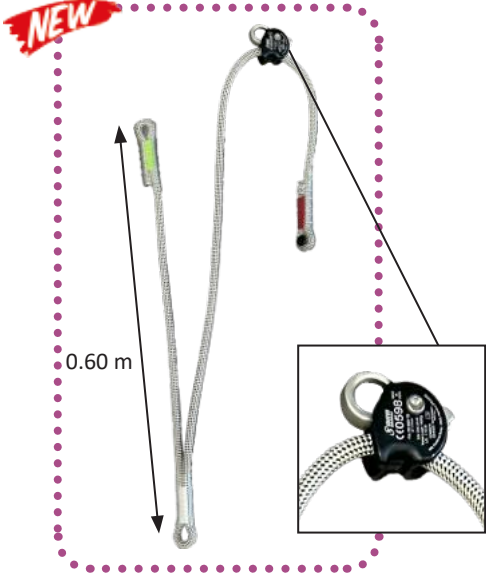
FA 50 219 14B



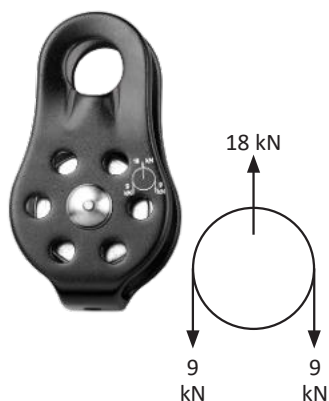
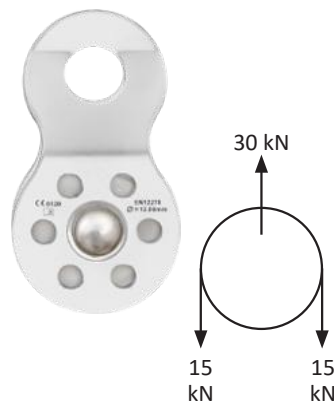
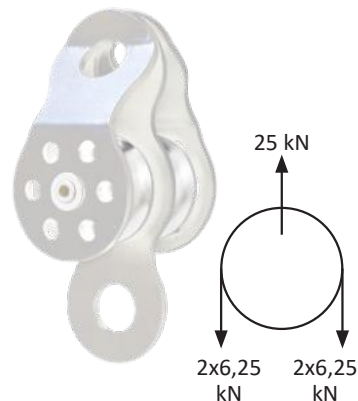
FA 70 013 00



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.	QUARTER	20 mm PES /	/ PA dynamic rope Ø 11 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 Ø21 mm		INOX Ø25 mm		INOX Ø29 mm	
BEARING TYPE	Dry 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)	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

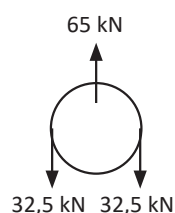
FA 70 023 01


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		INOX
MAT. 	ALU Ø45 mm	INOX Ø45 mm	ALU Ø45 mm	INOX Ø45 mm	INOX Ø29 mm
BEARING TYPE	Dry Bearing	Ball Bearing	Dry Bearing	Ball Bearing	Ball Bearing
MAT. 	 PA or PES Ø 9-16 mm		 PA or PES Ø 9-16 mm		 PA or PES Ø 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



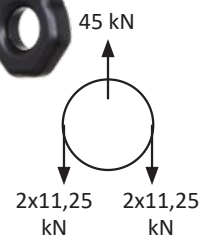
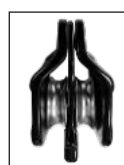
FA 70 034 00

ROLS



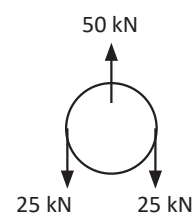
FA 70 035 00

ROLS *Twin*



FA 70 036 00

ROLS *Kat*

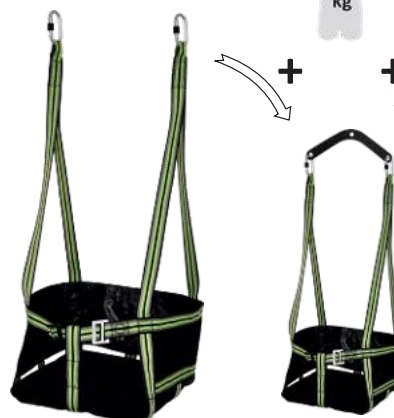


REF.	FA 70 034 00	FA 70 035 00	FA 70 036 00
CE	EN 12278	EN 12278	EN 12278
MAT.			
MAT.	$\varnothing$ $\varnothing$ 45 mm	$\varnothing$ $\varnothing$ 45 mm	$\varnothing$ $\varnothing$ 42 mm
BEARING TYPE	Ball Bearing	Ball Bearing	Ball Bearing
MAT.	PA or PES $\varnothing$ 9-12 mm	PA or PES $\varnothing$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

FA 70 006 00



FA 70 007 00



140
kg

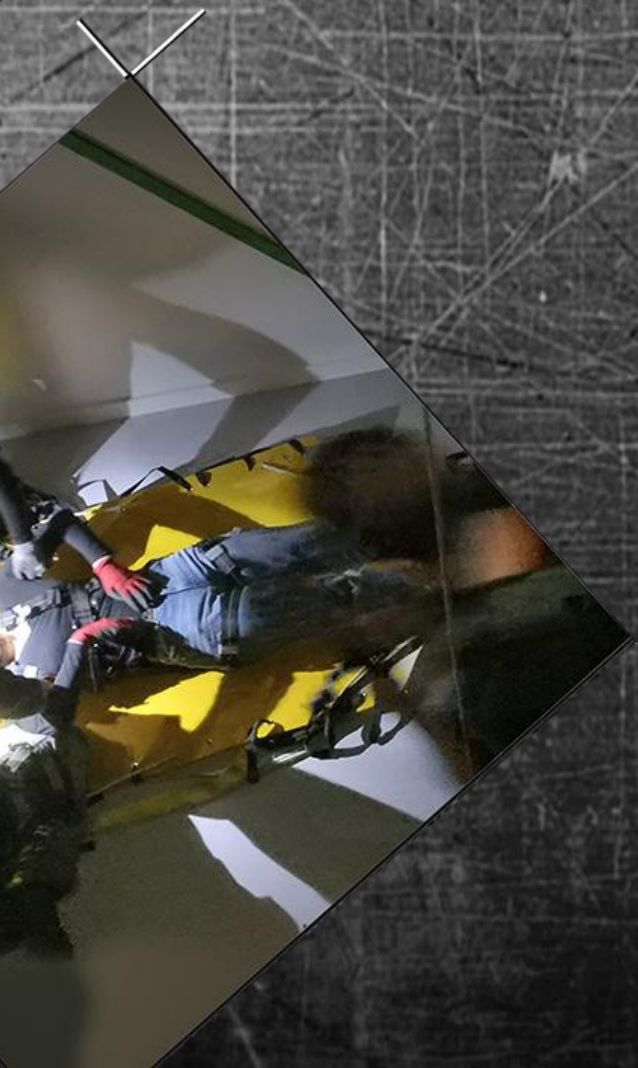
FA 70 007 01



REF.	FA 70 006 00	FA 70 007 00	FA 70 007 01
CE	---	EN 1498 Class B	---
MAT.	$\varnothing$ 45 mm PES & &	$\varnothing$ 45 mm PES	
Kg	1.30 KG	3.70 KG	1.0 KG

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

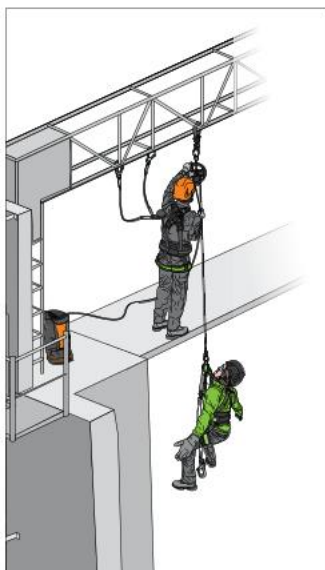




FA 70 201 00



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
kg 	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
Vakuumbbeutel



10 YEARS
MAINTENANCE-FREE

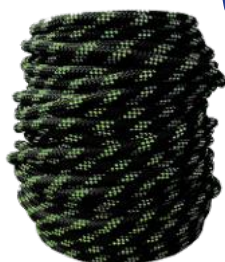
REF.	FA 70 111 00	FA 70 111 20 FA 70 111 40
CE	EN 341 Class 1B	EN 341 Class 1B
	x1	x1
MAT.	ALU & STEEL	ALU & STEEL
MAT.	ALU	ALU
MAT. LG.	---	PA 9,6 mm 20 m 40 m
m/s	<2 m/s (Max. 141 KG)	<2 m/s (Max. 141 KG)
MAX. ↓	250 m	250 m
+	---	* Transport bag included
	1.2 KG	3.00 KG 4.30 KG

FA 70 109 99

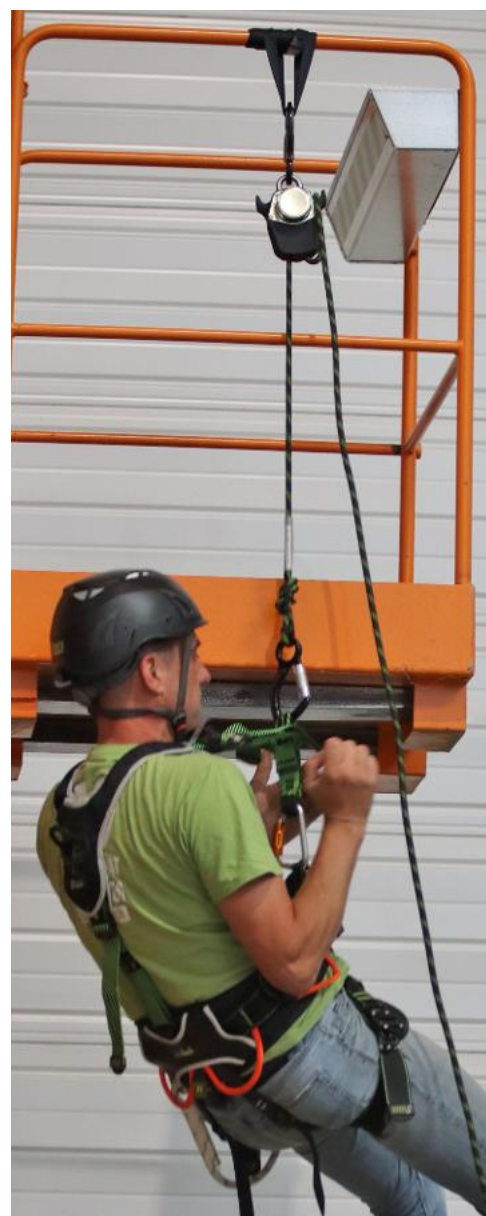
FA 70 109 98

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.	---	ALU	ALU
MAT. LG.	PA 9,6 mm 1 m	PA 9,6 mm 2x1 m	PA 9,6 mm 20 m 40 m
	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



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



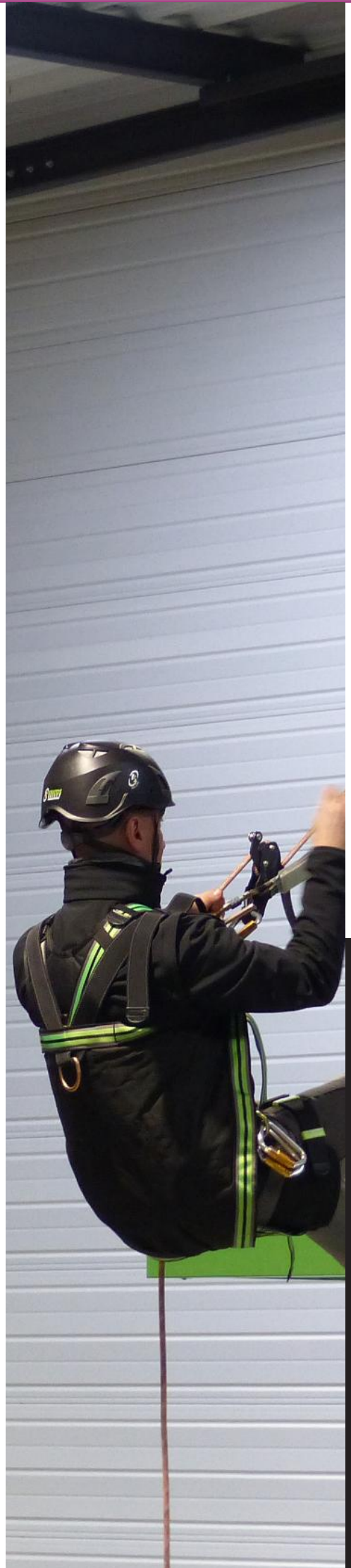
1- FA 50 304 22B (x5)	EN 362
2- FA 60 005 15 (x2)	EN 795 Type B, EN 566
3- FA 70 005 00	EN 1498 Class B
4- FA 70 010 99 (20/30/50 m)	EN 1891 Type A
5- FA 70 019 00	EN 1498 Class A
6- FA 70 021 00	EN 341 Class 2B, EN 12841 Type C
7- FA 90 106 00	---

REF.



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

4.80 KG | 5.65 KG | 7.33 KG



NEW FA 70 300 19

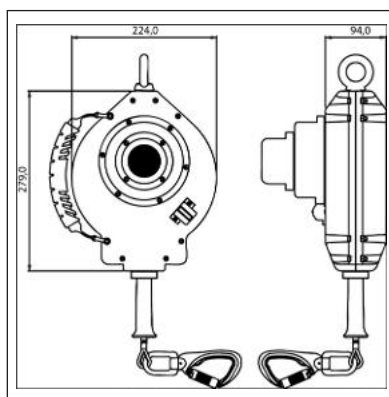


19 M

DESCENPRO



MAGNETIC COUNTER



NEW FA 70 301 15



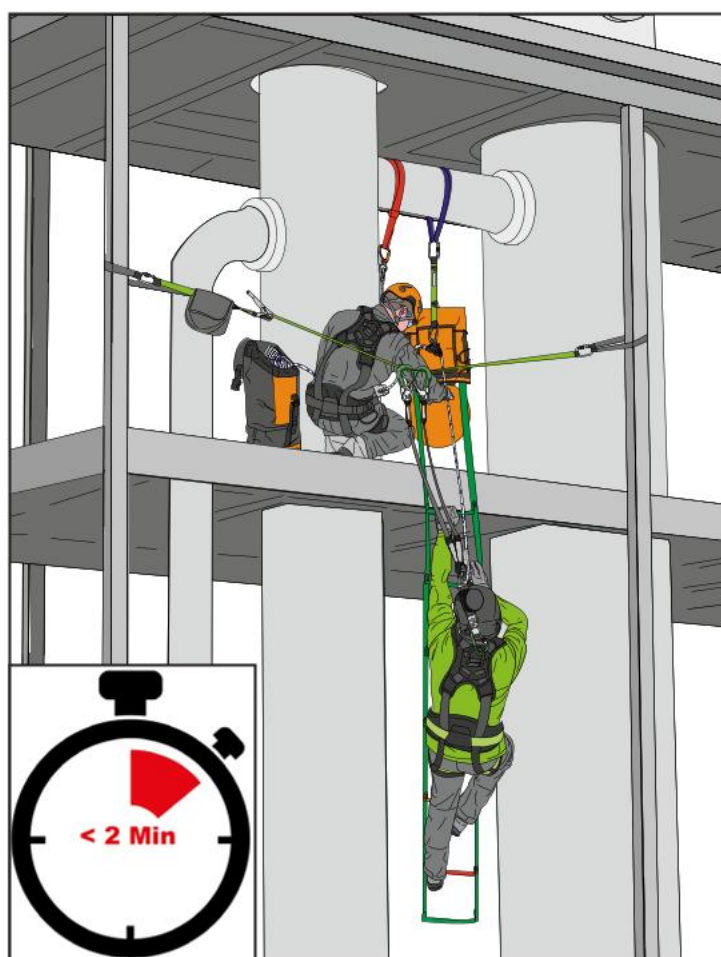
15 M

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
	EN 341 Class B	EN 341 Class B
	x1	x1
MAT.	Ø 9.5 mm	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
	10.10 KG	9.30 KG

EVA' LAD 2

FA 70 029 06R

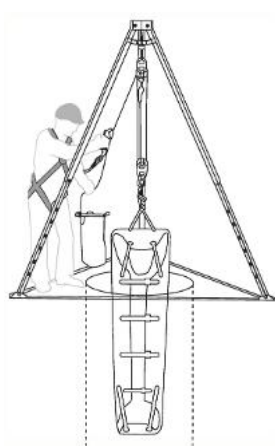


REF.	FA 70 029 06R
CE	PPE-R 11.115
MAT.	20 mm PES / ALU Ø 11.0 mm
DIM. ↑H	6.0 m
MAT. LG.	PA 10 mm 7.0 m
MAT.	STEEL
Kg	3.88 KG

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. 		
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

Easy lift



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

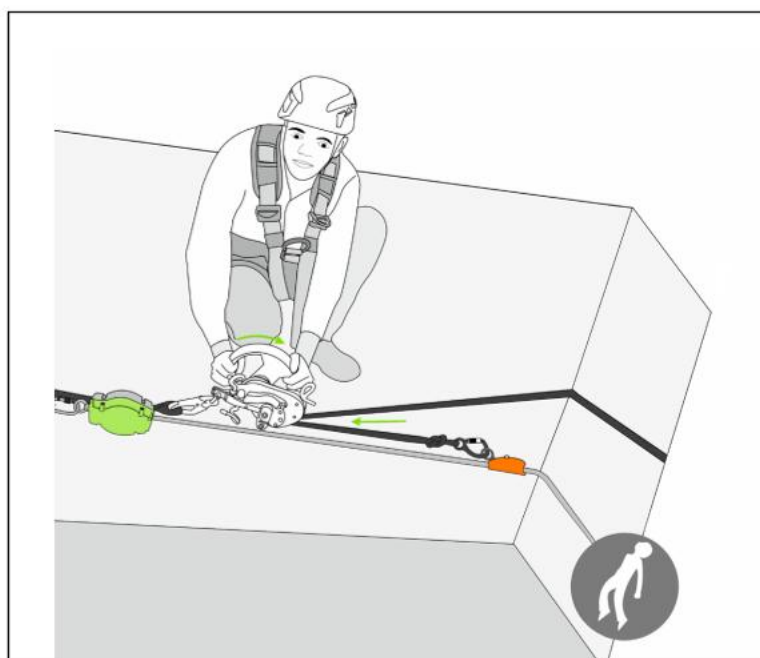
FA 70 032 00



FOR WIRE ROPE
AND ROPE



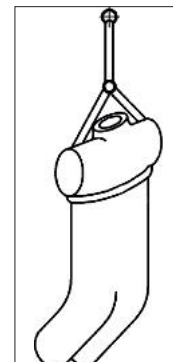
REF.	FA 70 032 00
CE	PPE-R 11.115
MAT.	ALU / STEEL
Kg	0.34 KG



FA 70 005 00

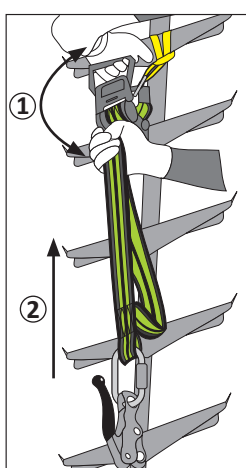


FA 70 019 00



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, LAMPADE 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



1001
1001



HP 10 200 02



1001
1001



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 10 900 00



HP 10 900 10



RETROREFLECTIVE



HP 10 100 00



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





NEWTON RANGE

HL 10 100 00



NEWTON 1

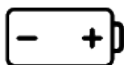


Micro USB
charger included

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

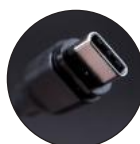
HL 10 103 00



NEWTON 4



4 helmet clips
included

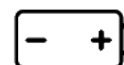


Type-C USB
charger included

HL 10 104 00



NEWTON X-O



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



Essential
PROTECT YOURSELF

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	---

Kg 3.43 KG

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

Essential
PROTECT YOURSELF

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	---

Kg 4.68 KG



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



medium
PROTECT YOURSELF

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	---

Kg 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



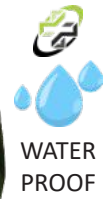
FA 90 115 00



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	---
	5.0 KG	5.0 KG	10.0 KG	5.0 KG	2.0 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

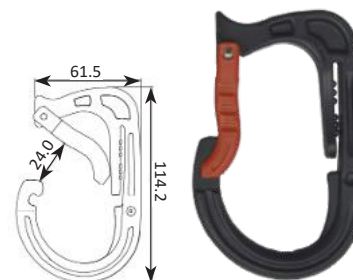
TS 90 001 09



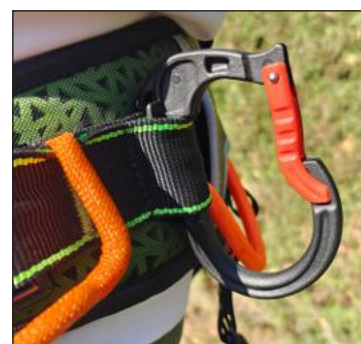
TS 90 001 12



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.	INOX / 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



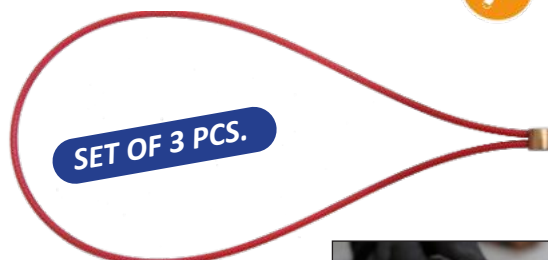
SET OF 3 PCS.



TS 90 001 11



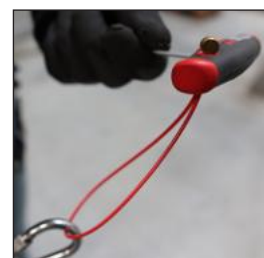
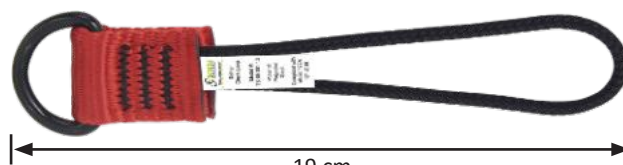
SET OF 3 PCS.



TS 90 001 13



SET OF 2 PCS.



REF.	TS 90 001 10	TS 90 001 11	TS 90 001 13
MAX. LG. OR DIA.	Ø 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



TS 90 001 07

SET OF 2 PCS.



CAPTIVE PIN



TS 90 001 04

SET OF 2 PCS.



TS 90 001 05



TS 90 001 08



TS 90 001 15

SET OF 2 PCS.



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

TS 90 001 00

TS 90 001 10

TS 90 001 05



TS 90 001 04



TS 90 001 13



SET OF 7 PCS.

TS 90 101 00

TS 90 001 00

TS 90 001 10

TS 90 001 06



TS 90 001 12

TS 90 001 03



S-TOOLS

250 g

30 m

75 kg

Save :

- Life
- Tools
- Time
- Money

Tool Lanyard 7

1 TS 90 001 00 5 TS 90 001 03
 2 TS 90 001 02 6 TS 90 001 01
 3 TS 90 001 09 7 TS 90 001 06
 4 TS 90 001 12 8 TS 90 001 08

Tether Point 7

9 TS 90 001 11 11 TS 90 001 13
 10 TS 90 001 10 12 TS 90 001 04
 13 TS 90 001 05

Anchor Point 7

14 TS 90 001 04 16 TS 90 001 07
 15 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



LA 10 300 10
LA 10 300 15



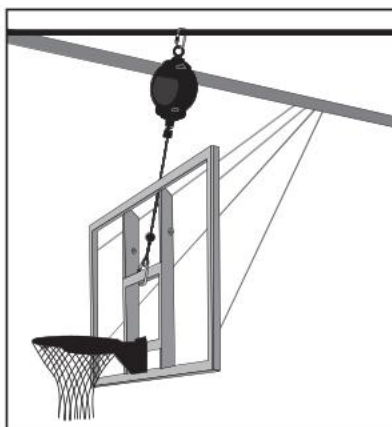
LA 10 400 10
LA 10 400 20



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 kg	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
360°	x1			
+	Locking distance < 30 cm, ZONE 1	ZONE 1	ZONE 1	ZONE 1
Kg	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



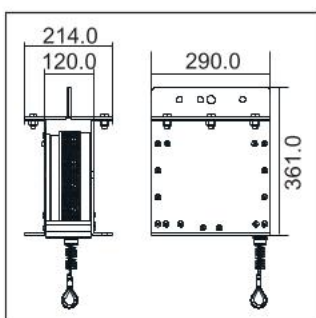
INDICATOR



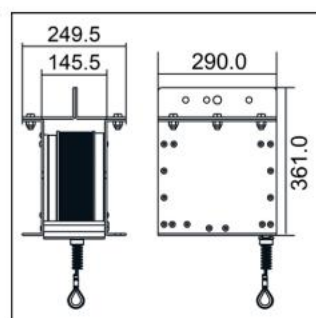
EX ZONE 1



LA 10 1000 11



LA 10 1000 16



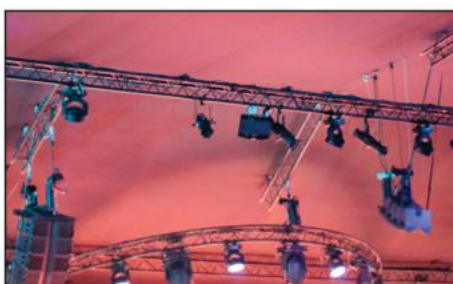
REF.	LA 10 1000 11 LA 10 1000 16
LG.	11 m 16 m
	MAX. 1000 KG
CE	Machinery Directive 2006/42/CE (not PPE)
MAT.	/ Ø8.0 mm

+	INDICATOR - ZONE 1
	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



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

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

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

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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 scanner 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

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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, 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, visita 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



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.



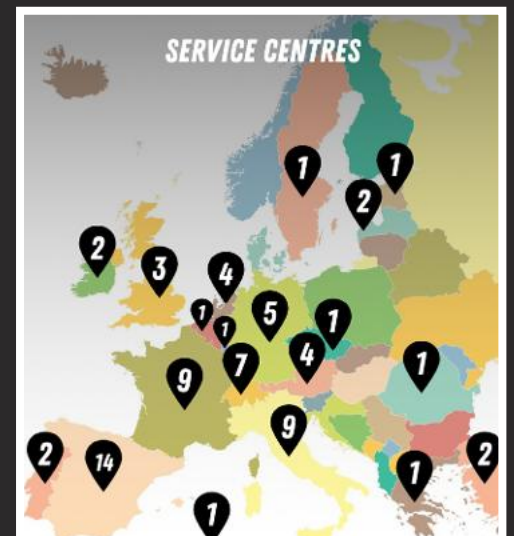
En KRATOS SAFETY, estamos comprometidos con la transparencia y la sostenibilidad. En consonancia con la ley de economía circular, proporcionamos un índice de reparabilidad (0-10) para ayudar a prolongar la vida útil de los equipos de protección. Este índice refleja nuestro enfoque ecológico y se basa 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.





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	
FA 20 401 20 FA 20 401 20S FA 20 401 20R		FA 20 402 20 FA 20 402 20S	7,6
FA 20 401 30 FA 20 401 30S		FA 20 504 03 FA 20 504 03B	
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	9,1
LA 10 300 10		FA 60 022 00	
LA 10 300 15		FA 60 023 20 FA 60 023 20R	9
LA 10 301 10		FA 60 033 18	
LA 10 400 10		FA 20 403 10B	8,7
LA 10 400 15		FA 20 410 10	
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.I) 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.I) 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.I) 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.I) 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.I). 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

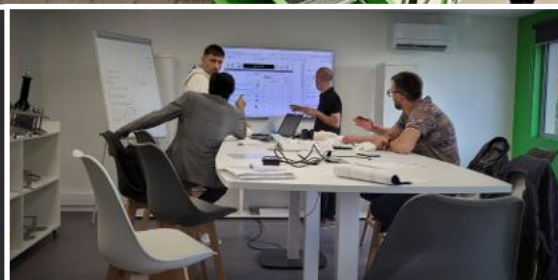
by Kratos Safety

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 anti-caídas	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 Anti-chutes 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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