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CATALOG PPE

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YOUR PARTNER FOR SAFE WORK AT HEIGHT

LANEX

WE ARE A LEADING EUROPEAN MANUFACTURER OF DYNAMIC AND STATIC ROPES, WHICH WE EXPORT TO MORE THAN 50 COUNTRIES WORLDWIDE UNDER THE TENDON BRAND.

Our goal is always to offer comprehensive solutions to our customers' needs, which is why we expanded our range in the 1990s to include personal protective equipment (PPE) for work at heights and above open spaces.

Since launching our first harness on the market, we have not only expanded our product portfolio, but also significantly strengthened our know-how in the field of occupational safety. Today, we are perceived as a reliable and professional partner who takes care of its customers in all aspects – from the selection of suitable equipment to its long-term maintenance and inspection.



When working at height or securing people above open areas, it is very important to ensure safety and smooth operation. TENDON static ropes, which are developed in cooperation with experts and our users, meet the strictest standards thanks to technological modifications.















COMPREHENSIVE SERVICE YOU CAN RELY ON

Expert advice on choosing the right solution – we will design the ideal equipment for a specific type of workplace or activity.

Individual collective safety solutions – tailor-made systems that increase the safety of the entire team.

Mandatory training for work at heights and above open depths – in accordance with applicable legislation. Training for inspection technicians and PPE users – both in standard form and according to specific customer requirements.

Regular PPE inspections – we provide professional inspection, recording, and replacement or repair as needed.

Warranty and post-warranty service – we handle complaints, repairs, and technical support quickly and reliably.



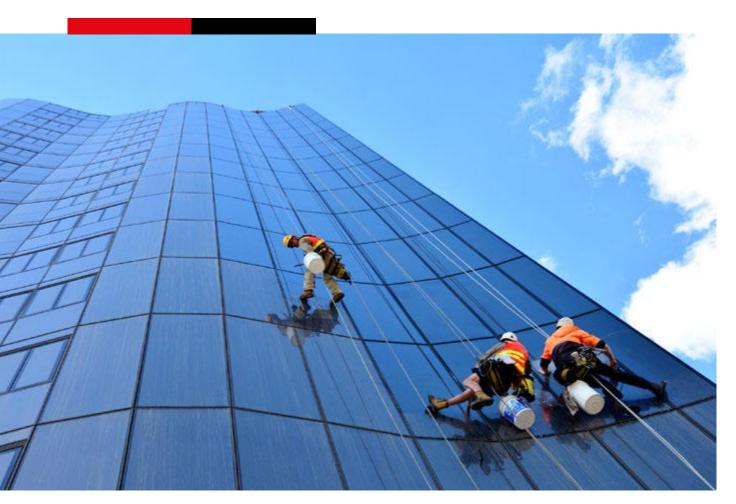












We provide complete care for your safety – from solution design and training to inspections and continuous service.









PROTECTION IN THE WORKPLACE

RECOMMENDED PRODUCTS

For working in a fixed position, secure yourself using a rope with a brake, a fall arrest device, or a self-retracting system. When positioning, use a positioning device simultaneously.



Harness EVO BELT, Energy Absorber ABM L, Retractable Fall Arrester WR 040S, Lanyard PROT 3 / PROT 11, Anchor System LANOSTOP, Safety Helmet MOUSE WORK, Bag TRANSPORT BAG WITH COLLAR, Carabiner HMS CLASSIC



ASCENT ON THE STRUCTURE

RECOMMENDED PRODUCTS

For work in industry, construction, and especially in the energy sector. Ascent with a fall arrest device with two ropes and carabiners, gradual switching of carabiners on the structure, or ascent and descent using a safety rope.



Harness LX 2, Rope STATIC 9–13.0, Energy Absorber + Carabiner Hook ABM 2L, Lanyard PROT 3 / PROT 11, Safety Helmet MOUSE WORK, Anchor System BACK-UP, Carabiner HMS CLASSIC



FLAT ROOF

RECOMMENDED PRODUCTS

When cleaning and maintaining roofs, or when constructing new roofs.

Protection against falling over the edge of the roof, either using a self-retracting system and energy absorber for flat roofs, or a rope with a brake that prevents you from getting too close to the edge.



Harness BASIC EVO, Anchor System LANOSTOP, Retractable Fall Arrester CR 250 HV, Lanyard LANYARD 11 KM, Safety Helmet ATRA 40V, Bag UNIVERSAL BAG, Carabiner AZ 011



INCLINED ROOF

RECOMMENDED PRODUCTS

Inclined roof is defined as a roof with a slope of more than 15 degrees. When working on a inclined roof, there is a risk of slipping or falling. Safety is ensured by a two-rope technique, which increases safety and comfort at work.



Harness ELITE, Anchor System LANOSTOP, Rope eSTATIC 10.5–11.0, Lanyard LANYARD AZ 01, Safety Helmet ATRA 40V, Bag UNIVERSAL BAG, Postioner DUCK, Anchor System BACK-UP, Carabiner AZ 011



HORIZONTAL PROTECTION

RECOMMENDED PRODUCTS

Enables safe work when horizontal movement is required in the workplace. Securing is performed using a rope or strap with tensioning (tightening) for work that requires frequent relocation of the anchoring system.



Harness EVO BELT, Horizontal Webbing System AE 310 / AE 320, Energy Absorber ABM L, Retractable Fall Arrester WR 100, Safety Helmet ATRA 40V, Bag UNIVERSAL BAG, Carabiner AZ 011



CONFINED SPACES

RECOMMENDED PRODUCTS

When working in confined spaces such as sewers or pipes. Lowering and lifting using a tripod and winch while secured by a second rope or self-retracting system.



Harness LX 1, Retractable Fall Arrester CR 300, Tripod TM 9N, Winch RUP 502U, Three Point Strap AT 300, Safety Anchor System LANOSTOP, Bag TRANSPORT BAG WITH COLLAR, Safety Helmet MOUSE WORK, Carabiner HMS CLASSIC





WORK IN HANGING POSITION – ROPE ACCESS

RECOMMENDED PRODUCTS



Exceptionally, for activities that cannot be performed otherwise due to time or economic reasons. Ascent and descent using a two-rope technique with one working rope and one safety rope.



Harness LX 5, Rope eSTATIC 10.5–11.0, Brake SIR, Positioner LIFT, Safety Helmet MOUSE WORK, Bag TRANSPORT BAG WITH COLLAR, Fall Arrester BACK-UP, Carabiner AZ 011





PROFI EVO / PROFI EVO C

Comfortable harness with good ergonomics. For work on structures, masts, and during evacuation of persons. Can also be used in special units - army, police, firefighters, etc. Rear and front attachment points. Ring for rescuing people, evacuation or rappelling Positioning belt with side loops. Adjustable shoulder, thigh and back straps

EN 361, EN 358, EN 813

PRODUCT SIZE WEIGHT ID NUMBER Profi EVO M-XL 1600 a XPSHPROFIEVOMXL XXL 1700 g XPSHPROFIEVOXXL Profi EVO C M-XL XPSHPROFIEVOCMXL XXL XPSHPROFIEVOCXXL 1800 a











BASIC EVO

Basic harness with innovative front and rear anchorage points. Suitable for construction and simple industrial work. Suitable for construction and simple industrial work. Easily adjustable shoulder and thigh straps, adjustable front anchorage point strap. Option to order Quick version with quickrelease buckles for easy donning of the harness.

EN 361

SIZE WEIGHT M-XL 1000 g XXL 1200 g

ID NUMBER XPSHBASICEVOMXL XPSHBASICEVOXXL











EVO BELT

Universal harness with positioning belt. Front and rear anchor points, positioning belt with aluminum eyelets. Adjustable straps on the legs, shoulders, and front anchor point fastening strap.

EN 361, EN 358

SIZE WEIGHT ID NUMBER XPSHEVOBELTMXL M-XL 1500 g XXL 1700 g XPSHEVOBELTXXL











BASIC

This is a basic type of safety harness designed for standard construction work (roofers, tinsmiths). It has rear and front anchorage points, adjustable shoulder and thigh straps, and an extended strap to the rear anchorage point.

EN 361

SIZE WEIGHT ID NUMBER M-XL 1000 g XPSHBASICMXL XXI 1050 g XPSHBASICXXL











LX 1

A harness with two loops located on the chest straps, designed primarily for lifting and lowering people into shafts, tanks, or silos. It has a rear anchorage point and a pair of chest attachment points designed for suspension with evacuation and rescue equipment.

EN 361

SIZE	WEIGHT	ID NUMBER
M-XL	1150 g	XPSHLX1MXL
XXL	1200 g	XPSHLX1XXL











LX₂

A universal harness type with a wide range of uses. It has rear and front anchorage points, a positioning belt with side loops, adjustable shoulder and thigh straps, and an extended strap to the rear anchorage point. The maximum user weight is 140 kg.

EN 361, EN 358

SIZE	WEIGHT	ID NUMBER
M-XL	1260 g	XPSHLX2MXL
XXL	1460 g	XPSHLX2XXL











LX₅

Full-body harness with aluminum quickrelease buckles for easy use. Padded leg loops, positioning belt, and shoulder straps ensure high comfort. Front and rear anchorage points, positioning belt, new user marking system.

EN 361. EN 358

SIZE	WEIGHT	ID NUMBER
M-XL	1650 g	XPSHLX5MXL
XXL	1750 g	XPSHLX5XXL











ELITE

Harness for rope work with padded leg loops and shoulder straps ensuring high working comfort. It has a belt and loops designed for work positioning. Wide range of harness adjustment options. Quick-release buckles on the leg loops for easy donning of the harness. Connection elements for installing a chest ascender.

EN 361, EN 358, EN 813

SIZE	WEIGHT	ID NUMBER
M-XL	1700 g	XPSHELITEMXL
XXL	1800 g	XPSHELITEXXL













FIREPROOF BASIC

Basic safety harness in a non-flammable version. Resistant to hot metal splashes. Suitable for work such as welding, grinding, and metal cutting. Front and rear anchorage points, adjustable at the legs and shoulders. We recommend combining it with other non-flammable fall protection system components.

EN 361

SIZE WEIGHT ID NUMBER 1100 g M-XI **XPSHFIREBASICMXI** XXL 1300 g XPSHFIREBASICXXL











FIREPROOF

Sophisticated safety harness with belt for work positioning in a non-flammable design made of aramid fibers. Resistant to hot metal splashes. Suitable for work such as welding, grinding, and metal cutting. Front and rear anchorage points, adjustable at the legs and shoulders. The harness is equipped with quick-release buckles for easy donning. We recommend combining it with other non-flammable fall protection system components.

EN 361, EN 358

WEIGHT SIZE ID NUMBER 1700 g M-XL XPSHFIREPROOFMXL XPSHFIREPROOFXXI XXI 1900 a















PROFI SIT

PROFI SIT seat – element for rescuing people, evacuation or abseiling.
Positioning belt with side loops.

EN 358, EN 813

SIZE WEIGHT ID NUMBER M-XL $1600\,\mathrm{g}$ XPSHSITMXL XXL $1700\,\mathrm{g}$ XPSHSITXXL





PB 20

Work positioning belt equipped with lumbar support with positioning loops and a buckle for size adjustment. Includes loops for attaching a tool bag.

EN 358

 SIZE
 WEIGHT
 ID NUMBER

 M-XL
 460 g
 XPPB20MXL

 XXL
 480 g
 XPPB20XXL













PROT 3

The PROT 3 positioning device is designed for safe and precise work positioning. It consists of a ø 14 mm polyamide braided rope equipped with a length adjuster and abrasion protection. One end has a sewn eye with a choice of carabiners as needed; the adjuster comes with an AZ 011 carabiner as standard equipment.

PROT 11

PROT 11 is a reliable work positioning device equipped with a stainless steel length adjuster and abrasion protection. The Ø 12 mm braided polyamide rope used ensures high strength and flexibility. At one end there is a sewn eye with a choice of carabiners as needed; the AZ 011 carabiner is included with the adjuster as standard.

LANYARD 11 KM

Connecting device for work positioning, made of braided polyamide rope ø 11 mm. Both ends are sewn with eyelets with eye rings, which ensure easy and secure connection. The user can choose optional carabiners according to specific requirements.

EN 358

 PRODUCT
 LENGTH
 ID NUMBER

 PROT 3
 2 m
 XPPDPROT320

 PROT 3 / AZ 002
 2 m
 XPPDPROT320L2

 PROT 3 / AZ 002
 3 m
 XPPDPROT3320L2

EN 358

 PRODUCT
 LENGTH
 ID NUMBER

 PROT 11
 2 m
 XPPDPROT1120

 PROT 11/AZ 002
 2 m
 XPPDPROT1120L2

 PROT 11
 3 m
 XPPDPROT1130

 PROT 11/AZ 002
 3 m
 XPPDPROT1130L2

EN 354

 LENGTH
 ID NUMBER

 1 m
 LSL110KM10T

 1.5 m
 LSL110KM15T

 2 m
 LSL110KM20T



730-860 g



940-990 g



200-300 g







LB 10

A universal connecting and positioning device designed to secure workers when moving at heights. It consists of a braided polyamide rope with a diameter of 12 mm, equipped with a length adjuster for easy and precise adjustment. One end features a sewn eye with an eyelet, while the other end is prepared for optional sewing of a carabiner according to the user's needs.

LB 11

A connecting device suitable for various work applications at heights. It is made of polyamide rope with a diameter of 10.5 mm and has sewn loops with eyelets at both ends. The user can choose carabiners that can be sewn onto the ends of the rope according to specific requirements.

LB EL

A lightweight and flexible lanyard made of elastic polyamide webbing, which provides greater freedom of movement and reduces the risk of entanglement during work. Thanks to its design, it helps minimize excess length when not in use. It allows the attachment of an optional carabiner according to the user's needs.

EN 354, EN 358

PRODUCT	LENGTH	ID NUMBER
LB 10	1 m	XPSLB1010
LB 10/AZx	1 m	XPSLB1010Lxx
LB 10/AZx/AZx	1 m	XPSLB1010LxxLxx
LB 10	1.5 m	XPSLB1015
LB 10/AZx	1.5 m	XPSLB1015Lxx
LB 10/AZx/AZx	1.5 m	XPSLB1015LxxLxx
LB 10	2 m	XPSLB1020
LB 10/AZx	2 m	XPSLB1020Lxx
LB 10/AZx/AZx	2 m	XPSLB1020LxxLxx



100-300 g

EN 354, EN 358

PRODUCT	LENGTH	ID NUMBER
LB 11	1 m	XPSLB1110
LB 11/AZx	1 m	XPSLB1110Lxx
LB 11/AZx/AZx	1 m	XPSLB1110LxxLxx
LB 11	1.5 m	XPSLB1115
LB 11/AZx	1.5 m	XPSLB1115Lxx
LB 11/AZx/AZx	1.5 m	XPSLB1115LxxLxx
LB 11	2 m	XPSLB1120
LB 11/AZx	2 m	XPSLB1120Lxx
I Β 11/Δ7χ/Δ7χ	2 m	XPSLB1120LxxLxx

EN 354

PRODUCT	LENGTH	ID NUMBER
LB LE	1 m	XPSLE11110
LB LE/AZx	1 m	XPSLE11110Tx
LB LE/AZx/AZx	1 m	XPSLE11110TxTxx
LB LE	1.5 m	XPSLE11115
LB LE/AZx	1.5 m	XPSLE11115Txx
LB LE/AZx/AZx	1.5 m	XPSLE11115TxxTxx
LB LE	2 m	XPSLE111120
LB LE/AZx	2 m	XPSLE11120Txx
LB LE/AZx/AZx	2 m	XPSLE11120TxxTxx



100-200 g

100-300 g

OPTIONAL CARABINERS AND SNAP HOOKS

ALL CARABINERS ARE MADE IN ACCORDANCE WITH EN 362



AZ 002 XPSHAZ002



AZ 002A XPSHAZ002A



AZ 002AS XPSHAZ002AS



AZ 060 XPSHAZ060



AZ 029 XPSHAZ029



AZ 022 XPSHAZ022



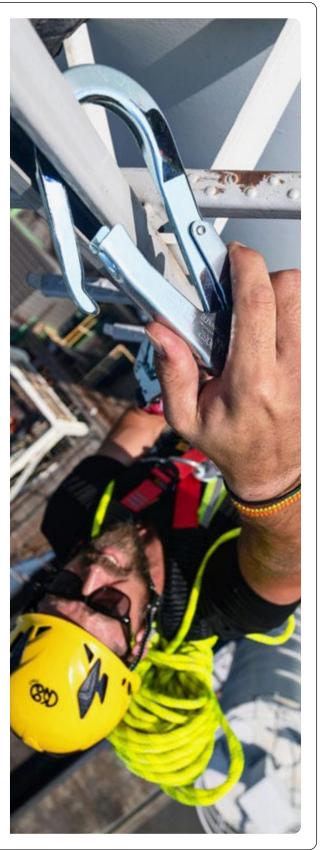
AZ 023 XPSHAZ023



AZ 024 XPSHAZ024



AZ 025 XPSHAZ025











HSR 100TT

Horizontal safety rope designed for temporary securing of persons working at heights. It is made of braided polyamide rope ø 10.5 mm and equipped with sewn loops with eyelets at both ends for easy and secure anchoring. Optional carabiners can be sewn onto the ends of the rope as needed.

EN 354

PRODUCT	LENGTH	ID NUMBER
HSR 100	2.5 m	XPHTT 02.5
HSR 100/AZx	2.5 m	XPHTT 02.5Lxx
HSR 100/AZx/AZx	2.5 m	XPHTT 02.5LxxLxx
HSR 100	5 m	XPHTT 05.0
HSR 100/AZx	5 m	XPHTT 05.0Lxx
HSR 100/AZx/AZx	5 m	XPHTT 05.0LxxLxx
HSR 100	10 m	XPHTT 10.0
HSR 100/AZx	10 m	XPHTT 10.0Lxx
HSR 100/AZx/AZx	10 m	XPHTT 10.0LxxLxx
HSR 100	15 m	XPHTT 15.0
HSR 100/AZx	15 m	XPHTT 15.0Lxx
HSR 100/AZx/AZx	15 m	XPHTT 15.0LxxLxx
HSR 100	20 m	XPHTT 20.0
HSR 100/AZx	20 m	XPHTT 20.0Lxx
HSR 100/AZx/AZx	20 m	XPHTT 20.0LxxLxx
HSR 100	30 m	XPHTT 30.0
HSR 100/AZx	30 m	XPHTT 30.0Lxx
HSR 100/AZx/AZx	30 m	XPHTT 30.0LxxLxx

200-300 g

AE 310/AE 320

Horizontal strap safety system designed for temporary securing of persons working at heights. Allows adjustment and tightening of length using an integrated ratchet. Suitable for use by up to three persons simultaneously.

The system is supplied with a transport bag for easy handling and storage.

EN 795 B

 PRODUCT
 LENGTH
 ID NUMBER

 AE 310 (5.5 kg)
 10 m
 XPAHLAE310B050

 AE 320 (5.7 kg)
 20 m
 XPAHLAE320B050











ABM

The compacts shock absorber, measuring $230 \times 32 \times 45$ mm, is also suitable for applications with limited space. The user has the option of attaching an optional carabiner according to specific requirements.

ABM L

The compact ABM L shock absorber with LB 11 connector forms a reliable fall arrest system. It combines a strong PA strap and a braided polyamide rope with a diameter of 10.5 mm. With shock absorber dimensions of $160\times35\times45$ mm and a total system length of 1.8 m, it is the ideal choice for most work at height. (Txx – carabiner on shock absorber, Lxx – carabiner on rope)

ABM RL

The ABM RL shock absorber is part of a variable system supplemented by the LB 10 connector with an integrated length adjuster, which allows the length to be adjusted according to current needs. The system is made of PA webbing and braided PA rope Ø 12 mm. The compact absorber, measuring $160 \times 35 \times 45$ mm, ensures effective absorption of fall energy. The total length of the system is 1.8 m.

EN 355

 PRODUCT
 ID NUMBER

 ABM
 XPSA

 ABM/AZx
 XPSATXX

EN 355

 PRODUCT
 ID NUMBER

 ABM L
 XPSAL

 ABM L/AZx
 XPSALTXX

 ABM L/AZx/AZx
 XPSALTXXLXX

EN 355

PRODUCT ID NUMBER
ABM RL
ABM RL/AZX
ABM RL/AZX
ABM RL/AZX/AZX
ABM RL/AZX/AZX
ABM RL/AZX/AZX



170 g



3

450 g

450 g







ABM 2L/ABM 2RL

A two-arm fall arrest device designed for safe movement on structures requiring frequent switching. The system consists of a PA strap and two LB 11 connectors made of braided polyamide rope with a diameter of 10.5 mm. The compact absorber, measuring $160\times35\times45$ mm, and the total length of the system, 1.8 m, ensure comfort even in confined spaces.

ABM LE

Compact shock absorber combined with a 1.5 m long elastic lanyard that adapts to the user's movements and minimizes the risk of snagging on structures. Its flexible design ensures greater freedom when working at heights. The user can choose between optional carabiners on both the fall arrestor and the end of the lanyard.

ABM 2LE

A two-arm shock absorber with elastic connecting devices (lanyards) 1.5 m long allows safe movement on structures with the possibility of smooth switching between anchor points. The flexible design of the lanyards ensures freedom of movement and reduces the risk of snagging. Optional carabiners can be attached to both the absorber and the ends of both lanyards.

EN 355

 PRODUCT
 ID NUMBER

 ABM 2L
 XPSA2L

 ABM 2L/AZx
 XPSA2LTXX

 ABM 2L/AZx/2AZx
 XPSA2LTXX2LXX

 ABM 2RL
 XPSA2RL

 ABM 2RL/AZx
 XPSA2RLTXX

 ABM 2RL/AZx/AZx
 XPSA2RLTXX

(2)

480 g

EN 355

XPSALE



EN 355

XPSA2LE



450 g

480 g







ABM FP

Shock absorber designed for work involving high temperatures and hot metal splashes. The connecting device consists of a Kevlarbraided rope, which ensures resistance to heat and mechanical damage. The absorber itself is protected by aluminum foil that resists molten metal droplets and radiant heat. Optional carabiners can be attached according to the user's needs.

ABM 2FP

Double-arm shock absorber designed for use in environments with high thermal loads. Equipped with two Kevlar-braided rope connectors that provide high resistance to molten metal drops and mechanical damage. The fall arrestor is protected by aluminum foil that effectively resists radiant heat. Ideal for activities such as welding, grinding, metal cutting, and other work in hot environments. Optional carabiners can be attached to the absorber and the ends of both ropes.

BUFFER

A lanyard with an integrated shock absorber that effectively reduces fall energy and increases user safety in the event of a fall. Available lengths: 1.2 m and 1.6 m. Optional carabiners can be attached to both ends of the system.

EN 355

XPSA2FP

EN 355

LENGTH 1.2 m 1.6 m ID NUMBER

XPBUFFER12

XPBUFFER16



600 g

500 g

EN 355

XPSAFP



500 g

32





LANOSTOP

LANOSTOP is a complete safety system consisting of a movable fall arrest device (brake) and a flexible guide made of braided polyamide rope ø 12 mm. Designed for securing persons during vertical movement, e.g. on ladders, masts or structures.*

EN 353-2

 PRODUCT
 LENGTH
 ID NUMBER

 LANOSTOP
 5–50 m
 XPFAAC032##

 LANOSTOP AZx
 5–50 m
 XPFAAC032##L2

Nahraďte ## délkou: 05/10/15/20/25/30/35/40/45/50









820-8250 g



AC 300

Rope for CATCHER fall arrest device. Durable polyamide braided rope ø 12 mm with an eye at the upper end and a termination at the lower end.

EN 353-2

PRODUCT	WEIGHT	ID NUMBER
10 m (0.8 kg)	800 g	XPAC30010AZ002
20 m (1.6 kg)	1600 g	XPAC30020AZ002
30 m (2.4 kg)	2400 g	XPAC30030AZ002
40 m (3.2 kg)	3200 g	XPAC30040AZ002
50 m (4.0 ka)	4000 a	XPAC30050AZ002











CATCHER

A mobile fall arrest device designed for fall protection and work positioning on a 12 mm diameter polyamide rope. The body of the fall arrest device is made of lightweight forged aluminum, which ensures high strength and durability while maintaining low weight.

EN 353-2, EN 358, EN 12841 A

XPCATCHER AZ011











194 g



BACK-UP

Universal mobile fall arrest device that also serves as a length adjuster and positioning device. Designed for ropes with a diameter of 12 mm. Reliably catches falls, slips, or uncontrolled rappelling and locks even if accidentally grabbed during a fall. Includes OVALONE 411.ZZ steel carabiner. Weight includes carabiner.

EN 353-2, EN 567, EN 12841 A/B, EAC

X8021NO410KK











385 g (with carabiner)





MINI PROTECTOR WR 025

Compact fall arrest device with integrated fall arrestor and 2.35 m strap connector. The total length of the system is 245 cm. Equipped with two swivel elements that prevent twisting and increase comfort during use.

EN 360

XPRHWE025





850 g (without carabiner)



CR 30

Compact self-retracting fall arrest device equipped with a 4 mm diameter steel cable 3 meters long. It has two swivel elements for free movement without twisting the cable. Fall indicator for easy checking whether the device has been activated. Suitable for work at heights where flexibility and quick system response are required. Maximum user weight: 140 kg

EN 360

XPRHCR30







1750 g



WR 100

Self-retracting system with Kevlar strap, designed for use in demanding conditions where there is a risk of thermal or mechanical damage to conventional materials. It allows smooth movement and immediate locking in the event of a fall. Two swivel elements prevent the system from twisting. Fall arrest indicator for easy visual inspection.

EN 360

XPRHWR10006





1700 g (with carabiner)



WR 040

Self-retracting system with the possibility of climbing over the device with the AZ 002ASI carabiner. Maximum user weight 140 kg.

EN 360

XHRHWR040





850 g

36



CR 255 V

Self-retracting fall arrest device designed for use in demanding environments with increased corrosion resistance requirements. The internal mechanism and 5 mm diameter steel cable are made of stainless steel. Available rope lengths: 6 m, 8 m, 11 m. The swivel pin prevents the rope from twisting, and the side handle allows for easy handling and carrying. Maximum user weight: 140 kg. AZ 002ASI carabiner included.

EN 360

LENGTH	WEIGHT	IE
6 m	6300 g	х
8 m	6400 g	Х
11 m	7100 g	х

D NUMBER PRHCR255V06 PRHCR255V08 PRHCR255V11







CR 250 HV

The CR 250 HV self-retracting device for vertical and horizontal operation is housed in plastic and fitted with a retractable steel cable and swivel pin. An additional shock absorption system (near the latch). Suitable for work with significant displacement relative to the connection point. It requires no safety shock absorber, nor the AZ 800 cable, when working horizontally. Part of individual fall protection equipment. Max. user weight 120 kg. AZ 002ASI carabiner included.

FN 360

LENGTH	WEIGHT
6 m	4800 g
8 m	5000 g
11 m	5500 g

ID NUMBER XPRHCR250HV06AZ02A XPRHCR250HV08AZ02A XPRHCR250HV11AZ02A





CR 250 V

Self-retracting device designed for vertical use, equipped with a retractable steel cable stored in a durable plastic casing. It includes an AZ 002ASI carabiner and a swivel pin mounted directly in the body of the casing, which prevents the cable from twisting during movement. The device is designed for work activities involving frequent movement of the user relative to the anchor point. Thanks to the integrated mechanism, no separate fall arrest device is required. Maximum user weight: 140 kg.

EN 360

LENGTH	WEIGH [*]
6 m	3920 g
10 m	4200 g
12 m	4700 g
15 m	4900 g

ID NUMBER XPRHCR250V06AZ02AS XPRHCR250V10AZ02AS XPRHCR250V12AZ02AS XPRHCR250V15AZ02AS





CR 300

Self-retracting fall arrest system with steel cable. Used for securing during work requiring a wide range of movement. Both vertically when used alone and horizontally in combination with AZ 800.

EN 360

LENGTH	WEIGHT	ID NUMBER
20 m	11250 g	XPRHCR30020
25 m	11500 g	XPRHCR30025
28 m	11700 g	XPRHCR30028







CRW 310

Self-retracting fall arrest device with 25 m steel cable. Rescue possible after fall arrest using integrated winch. Max. user weight 100 kg.

EN 360

XPRHCRW30025





15 kg



PLASTIC CASING FOR RETRACTING SYSTEMS

The brake mechanism cover protects the device from adverse weather conditions and extends its service life. Available colors: black, blue, yellow, green

EN 361, EN 358 XPCOVER

DIMENSIONS **500 × 335 mm** COMPATIBLE WITH WR 100, WR 025

DIMENSIONS **500 × 390 mm** COMPATIBLE WITH CR 250 V, CR 250 HV, CR 255 V, CR 300

MATERIAL TRANSPARENT PVC







RDD 01

Set for rescuing people from heights. Rescue rappelling device for rescuing people from heights. The system includes a rappelling brake, a static rope (Ø 11 mm), a strap loop, 3 carabiners, a knife, and a transport bag. It is used to evacuate people who are unable to safely descend from heights on their own, e.g., in the event of injury or after a fall.

EN 341

 LENGTH
 ID NUMBER

 20 m
 XPEZRDD 0120

 30 m
 XPEZRDD 0130

 40 m
 XPEZRDD 0140

 50 m
 XPEZRDD 0150

15-20 kg



AY 202

The trauma strap is designed to mitigate the effects of suspension trauma on a worker who has fallen into a safety harness. It can be attached to the safety harness and allows the worker's body weight to be transferred to their legs. It reduces the risk of suspension trauma after a worker's fall has been arrested. Easy to install on the harness. Significantly increases comfort and safety.

XPAY202 100 g



DX 301

Rescue triangle with elastic straps.

XPDX301 100 g



AT 300

Durable polyamide three-point strap designed for evacuating workers from depths. Used in conjunction with the LX 1 harness and supplied with AZ 011 steel carabiners. EN 354, EN 358

XAT30002



1200 g



ROLLEY

Aluminum pulley for cable car drainage with a simple nylon pulley and sliding bearing (bushing). Equipped with a locking lever for maximum safety after placement on the cable.

EN 12278

X83301NP00KK

1240 g



DOUBLE ROLLEY

Aluminum pulley for rescue from cable cars with double nylon pulley and sliding bearing (bushing).

Equipped with a locking lever for maximum safety after placement on the cable car.

FN 12278

X83302NP00KK

2240 g



TARGET PRO

Lightweight and comfortable rescue harness designed for helicopter evacuations, technical interventions, and short-term rope access or positioning where freedom of movement and low weight are key. Main features:

- ע Wide, breathable, and padded thigh straps for maximum comfort
- и Ergonomic waist belt with lightweight construction for comfortable wear
- ы Fluorescent yellow elements for excellent visibility in action
- ע Two-color polyester straps (HT) for quick visual check of correct fit
- □ Large material loops effective yet compact
- ע Large rear loop for easy handling of the worker on the ground and in the air
- и Lightweight, breathable, and ergonomically shaped chest piece
- □ Automatic buckles for quick donning
- Short connecting rope between the upper and lower parts with color-coded eye for safe and effective attachment

EN 12277/C, EN 361, EN 12277/A, EN 813, EASA CM-CS005, EAC

SIZE	WEIGHT	ID NUMBER
S	1100 g	8W9932000KK
M/L	1150 g	8W9933000KK
ΧI	1200 a	8W9935000KK



LECCO

The upgraded version of the proven Lecco 2.0 rescue stretcher offers maximum speed of deployment, durability, and comfort when transporting injured persons in difficult terrain.

- צ Ready for use in less than 1 minute, can be handled by 1 person
- ≥ Reinforced and liftable bag for quick folding and transport
- ≥ Pre-assembled frame and bag no loose parts
- ≥ Ergonomic handles for comfortable carrying
- צ Side zipper with 4 sliders for easy access to the injured person
- □ Colored fastening straps for quick securing
- ≥ Transparent visor for visual contact with the patient
- и Wide range of accessories for various types of interventions
- ы Ideal choice for professional mountain and technical rescue

EU REGULATION 2017/745, EASA CM-CS005

87004NN00KK

DIMENSIONS 198 x 46.5 cm

16 kg



DX 020

Rescue stretchers are specially designed for rescue in confined spaces or in places with limited access. Their design allows them to be used in rescues from heights, helicopter rescues, water rescues, or military operations thanks to their versatility and ease of use.

- ≥ Non-flammable
- △ Abrasion resistant
- ∠ Flexible

The set includes transport backpack with a handle for pulling the stretcher with the victim, loops for horizontal transport, 10.5 mm rope for vertical transport, 4 holders for transport by a group of rescuers, AZ 018 carabiners.

MAXIMUM LOAD 500~kg; UNFOLDED SIZE $2435 \times 920~mm$; FOLDED SIZE $920 \times 180~mm$; MATERIAL PVC+PS

XPDX020 6.26 kg



KIT EVEREST CARBON

Air evacuation rescue kit. Professional rescue kit designed for air evacuation of injured persons in cooperation with helicopters. Combines maximum strength, low weight, and diagnostic compatibility. This set is designed for use in extreme conditions and allows for the safe, effective transport of injured persons without the need for manipulation during diagnosis.

Kit contents:

EVEREST BAG – durable transport bag for vacuum mattress or spine board, hanging loops in various colors, durable nylon/Cordura*, weight 4 kg

CARRIAGE RUCKSACK – compact transport backpack with handles, carrying straps, and the option of lowering using a winch (95×55×20 cm)

X-TRIM 2.0 – foldable carbon fiber spine board, X-ray, CT and MRI transparent, weight 4.6 kg, thickness 5 mm

PATTY – suspension set with 7 color-coded straps, load capacity up to 4 kN, weight 0.5 kg TAYLAN – clamping system for securing the injured person, easy and quick to use, weight 1 kg HEAD IMMOBILIZER – head immobilizer with Velcro fastening and fixation straps under the chin

X-TENSION – set of 6 straps for better accessibility of Taylan connection points

EU REGULATION 2017/745, EASA CM-CS005

COLOR ID NUMBER
RED 855SET012KK
BLACK 855SETN12KK

14.5 kg



HIVE

Lightweight basket stretcher designed for demanding field operations and helicopter evacuation. The shell construction with hexagonal openings allows water and sand to drain away, ensuring hygiene and durability in demanding conditions.

- Lightweight aluminum alloy frame and protective shell made of HDPE (high-density polyethylene) for high patient protection
- Suitable for air transport length under 2 m allows placement in most helicopters
- u Special bottom shape allows for dragging on the ground
- и Removable padding easy cleaning and disinfection
- Y Tubular frame around the perimeter for comfortable gripping by multiple rescuers
- y Easy and quick connection of both halves center hinge, colored centering pins, and quick release
- צ Symmetrical shape the patient can be placed in either direction
- ≥ Automatic buckles made of high-strength polymer
- □ Can be used at an angle of up to 45°

EU REGULATION 2017/745, EASA CM-CS005

880060000KK

DIMENSIONS (L×W×D) $1980 \times 600 \times 170 \text{ mm}$

9 kg







WEBBING SLINGS

PA webbing sling used to create an anchor point. Strap width 19 mm. Min. strength 22 kN.

EN 354, EN 795 B, EN 566

 LENGTH
 ID NUMBER

 20 cm
 XE020WS01S000

 60 cm
 XE060WS01S000

 120 cm
 XE120WS01S000

 180 cm
 XE180WS01S000





LANYARD AZ 01

Anchoring steel cable with eyelets, galvanized, Ø 6 mm, plastic cable protection.

EN 354, EN 795

 LENGTH
 WEIGHT
 ID NUMBER

 1 m
 430 g
 XPCLAZ01

 2 m
 800 g
 XPCLAZ02





AT 250

Portable suspension device protecting against falls from heights. Anchor clamp for steel profiles, opening 95 to 400 mm, aluminum material.

EN 795 B

XPAT250

DIMENSIONS **440 × 100 × 45 mm** MATERIAL **HLINÍK**

1370 g



ST 010

Anchor trolley suitable for secured movement on steel profiles 65–120 mm. The material is galvanized steel or steel with a protective coating.

EN 795 B

XPST010



5200 g



BELKA ALU

Anchoring device for door or window frames. Bag included.

EN 795 B

XPAT061

FRAME OPENING WIDTH **350–1270 mm** MATERIAL **ALUMINUM**



3200 g



BELKA

BELKA steel anchoring device for use in door or window frames. Device for securing one person, two anchoring eyes for use with a two-rope technique.

EN 795 B

XPAT060

WORKING LENGTH 350-1240 mm DIMENSIONS 1415 × 150 × 100 mm

6900 g



AT 402

The roof anchor point is a personal safety device for one person. Installation on wooden, steel, or concrete structures using screws or chemical anchors. Hook for attaching a ladder. The ladder structure must allow for this type of use.

EN 795 A

XPAT402



600 g



AT 401

The roof anchor point is a personal safety device for one person. Installation on wooden, steel, or concrete structures using screws or chemical anchors.

EN 795 A

XPAT401

MATERIAL STAINLESS STEEL



600 g



TM 12 SPIDER

The tripod system with a horizontal beam and support legs is designed for lifting persons or loads from a vertical shaft and moving them outside the shaft area. The beam is equipped with two movable anchor points with working load limits of 1,000 and 500 kg. The tripod can be used independently to rescue two persons or to lift and lower loads weighing up to 1,000 kg. The tripod can be combined with RUP 502U, RUP 503U, and RUP 505U winches. It can also be used with a CRW 300 self-retracting fall arrest device for rescue purposes.

EN 795 B

XPSTM12





TM 12 HEXAPOD

A combination of two tripods and a horizontal frame with the same characteristics as the TM 12 SPIDER.

EN 795 B

XPSTM12H

PARAMETER	VALUE
HEIGHT	139–221 cm
OPENING DIAMETER UNDER TRIPOD	150-223 cm
TRIPOD SPACING	139–191 cm
SPACING OF THE COMPLETE DEVICE	464-537 cm
BEAM WEIGHT	34 kg
BEAM LENGHT	280 cm
OVERALL WEIGHT	86 kg
MAXIMUM PERMISSIBLE LOAD	1000 kg
LIFTING (LOWERING FOR)	Max. 2 persons
FIXED ANCHOR POINTS	6
MOBILE ANCHOR POINTS	2
TRANSPORT DIMENSIONS	254×33×33 cm





TM 15

The lightweight aluminum safety tripod TM15 provides protection for up to 3 people at the same time. It consists of an aluminum head equipped with 3 polyamide rollers with ball bearings for guiding the working rope of the RUP and CRW evacuation devices. The abovementioned evacuation devices can be attached to each of the three telescopic aluminum legs using the universal UTB holder.

EN 795 B

XPSTM15

PARAMETER	VALUE
HEIGHT	313 cm
OPENING DIAMETER UNDER TRIPOD	174 cm
RIPOD SPACING	149 cm
OVERALL WEIGHT	28.7 kg
ANCHOR POINTS ON THE HEAD	3
LIFTING (LOWERING FOR)	Max. 3 persons
DIMENSIONS	226×33×29 cm
MAXIMUM PERMISSIBLE LOAD	200 kg





TM 9N

The lightweight aluminum safety tripod TM9-N can be anchored in accordance with EN795/B and TS 16415/B standards and can be used as part of fall protection equipment. The TM9-N tripod provides protection for up to 3 people at the same time. The TM9-N tripod consists of a powder-coated steel head equipped with 3 polyamide rollers with ball bearings for guiding the working rope of RUP and CRW series devices. The head is also equipped with 3 anchor points located on the sides of the head. Each of these points can be used as an anchor point for fall protection equipment. Only one user can use one such point at a time.

EN 795 B

XPSTM9N

PARAMETER	VALUE
HEIGHT	209 cm
OPENING DIAMETER UNDER TRIPOD	149 cm
RIPOD SPACING	128 cm
OVERALL WEIGHT	15.4 kg
ANCHOR POINTS ON THE HEAD	3
LIFTING (LOWERING FOR)	Max. 3 persons
DIMENSIONS	176×26×23 cm
MAXIMUM PERMISSIBLE LOAD	500 kg



600 g







4D POLE

4D POLE is a modular and highly versatile device designed for handling loads and people during work at heights and technical rescue operations. It allows for multidirectional reinforcement and rope guidance through end pulleys, making it an invaluable tool in situations that require precise securing and stability. Ideal for rope systems, evacuations, temporary anchoring, and other technical applications in the field and in construction environments.

Main features:

- y Upper end with two DISCORIG plates with multiple radial connection points with "Textile Friendly" holes – allow direct insertion of ropes and straps
- Susceptibility with pulleys, connectors, and safety devices wide range of configuration options
- Modular design easy length adjustment from 130 to 205 cm by adding/removing center segments
- Double-sided foot for stable use on various surfaces

X817500000KK



10.5 kg

ORTLES

The winch is equipped with a two-speed, self-retracting winch controlled by two handles. It is possible to easily change the winding speed (and power) without delaying the rescue operation. It is lightweight and compact, and can be quickly disassembled for transport in a PVC bag. Using its stands, the ORTLES winch can be easily secured to the ground, rocks, or ice in a horizontal or vertical position. It can be used with knotted ropes.

EN 1496/B

Х817000000КК

RUP 503U

The RUP 503U evacuation lifting and lowering device is part of the rescue equipment. The device can be used to lift an injured person from a lower to a higher level or lower them from a higher to a lower level. The lowering distance must not exceed 2 m. Permissible working load 200 kg.

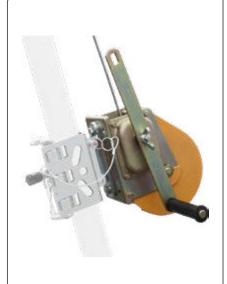
EN 1496 B

LENGTH	WEIGHT	ID NUMBER
25 m	22.5 kg	XPRLDRUP053U25
35 m	24 kg	XPRLDRUP053U35
45 m	25.5 kg	XPRLDRUP053U45



450 g

6 kg







RUP 502U

Evacuation lifting and lowering device.
Part of rescue equipment. The device
can be used to lift an injured person
from a lower to a higher level or lower
them from a higher to a lower level.
The lowering distance must not exceed
2 meters. Permissible working load 140 kg.

UNIVERSAL MOUNT UTB

The universal tripod mount can be attached to all tripods. The following winches are compatible with the handle: RUP 502U, RUP 503U, RUP 505U. Static strength 21 kN. Installation of the CRW 300 device using the additional PAD 100-320 handle.

IM 200

Anchor point for 2 people. The point's own weight and friction between the point and the surface are used for securing.

The point consists of a steel cross with 12 rubber pads weighing 25.5 kg. The total dimensions are 3 × 3 m.

EN 1496 B

 LENGTH
 WEIGHT
 ID NUMBER

 20 m
 13 kg
 XPRLDRUP02U20

 25 m
 14 kg
 XPRLDRUP02U25

EN 1496 B

 PRODUCT
 WEIGHT
 ID NUMBER

 Universal holder
 2250 g
 XPAT017-300

 Additional handle PAD100-320
 3290 g
 XPPAD100-320

EN 795 E

XPIM200





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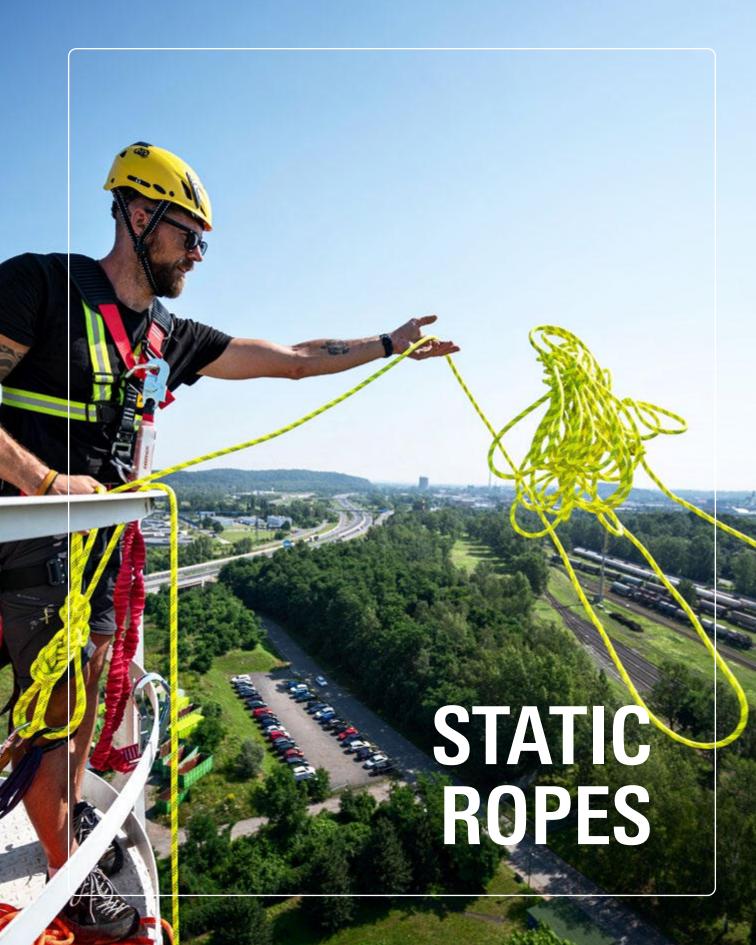
22.5 kg

374 kg





Each element is designed to form a flawless and solid bridge between the user and the structure, ensuring quick, sure and safe fall arrest and minimizing impact force.









NEW DIAMETER

eSTATIC 10.5-11.0

New type of a static rope with a polyamide core and polyester sheath that meets EN 1891:1998, type A and NFPA 2500 Technical use standards. Thanks to the polyester sheath, it has less static elongation, is less susceptible to moisture, more resistant to abrasion and allows more color variations with better visibility at work. The brighter colors are more suitable when working on roofs, where the rope is easier to see, or for better orientation in the ropes when handling with a two-rope technique.

- □ Durability
- ∠ Color design

 L105NE41S000C
 WHITE
 L110NE41S000C
 WHITE

 L105NE42S000C
 YELLOW
 L110NE42S000C
 YELLOW

 L105NE43S000C
 ORANGE
 L110NE43S000C
 ORANGE

 L110NE44S000C
 PURPLE

EN 1891, CE 1019, NFPA 2500

DIAMETER	10.5	11	mm
WEIGHT	76	84	g/m
MIN. NUMBER OF FALLS	12	20	
RELATIVE MASS OF SHEATH	51	43	%
SHEATH SLIPPAGE	0	0.3	%
ELONGATION (50-150KG)	2.9	2.6	%
SHRINKAGE	-1.5	-2	%
TENACITY	30	35	kN
MIN. TENACITY WITH KNOTS	16	20	kN
MATERIAL (BRAID/CORE)	PES/PA		
TYPE	Α	Α	

COIL **30, 40, 50, 60, 70, 80, 100, 200 m** SPOOL **100, 200 m** SEWN ENDS ON REQUEST

SECURE 10.5-11.0

The unique sandwich construction of braided layers and the use of specially developed staple fibers ensure the rope's ability to hold a suspended person or load, even in the event of significant sheath or core damage, without complete failure. Suitable for all environments where there is a risk of mechanical damage to the rope.

- Security
 Security
- Secure technology
- ∠ Colorful design

 L105TE41S000C
 RED/YELLOW

 L105TE42S000C
 YELLOW/RED

 L110TE43S000C
 YELLOW/BLUE

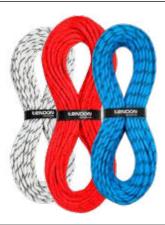
 L110TE44S000C
 BLUE/YELLOW

 L110TE57S000C
 BLACK

EN 1891, CE 1019

DIAMETER	10.5	11	mm
WEIGHT	72	82	g/m
MIN. NUMBER OF FALLS	16	20	
RELATIVE MASS OF SHEATH	38	33	%
SHEATH SLIPPAGE	0	0	%
ELONGATION (50-150KG)	4.6	3.4	%
SHRINKAGE	1.2	0.8	%
TENACITY	28	32	kN
MIN. TENACITY WITH KNOTS	7	17	kN
MATERIAL	-	-	
TYPE	Α	Α	

COIL 30, 40, 50, 60, 70, 80, 100, 200 m



STATIC 9.0-13.0

This excellent rope with low elongation and high static strenght is intended primarily for work at height and for securing people above vertical drops. The thicker the diameter, the stronger the rope.

- ≥ Static strength
- ы Multiple diameters

L###TS41S000C L###TS42S000C L###TS43S000C

WHITE RED

BLUE

REPLACE ### WITH THE APPROPRIATE DIAMETER CODE 090/100/105/110/120/130

EN 1891, CE 1019

DIAMETER	9	10	10.5	11	12	13	mm
WEIGHT	51	69	70	80	90	109	g/m
MIN. NUMBER OF FALLS	9	20	20	20	20	20	
RELATIVE MASS OF SHEATH	49	38	37	39	34	45	%
SHEATH SLIPPAGE	0.4	0.1	0	0.3	0.5	0	%
ELONGATION (50-150 KG)	5	4.1	3.4	3.7	3.2	3.1	%
SHRINKAGE	-0.6	2	1.9	0.1	1.8	0.6	%
TENACITY	21	31	32	33	41	41	kN
MIN. TENACITY WITH KNOTS	13	17	18	20	25	26	kN
MATERIAL	PA	PA	PA	PA	PA	PA	
TYPE	В	Α	Α	Α	Α	Α	

COIL **30, 40, 50, 60, 70, 80, 100, 200 m** SPOOL **100 m, 200 m**

SEWN ENDS ON REQUEST









PATENTED

ARAMID 10.0, 11.0

A unique rope with aramid sheath and polyamide core, which features high firmness and increased resistance to cutting and abrasion. The rope is resistant to naked flame and radiant heat of up to 400 °C for short periods of time! This characteristic will be appreciated in particular by special police and army emergency squads for quick descent from a helicopter, when ordinary ropes are not able to tackle the heat energy.

- Short-term fire resistance
 ■
 Short-term fire resistance
 Short-term fire resis
- ∠ Aramid braid
- ∀ High strength

L100TA42S000C L110TA41S000C



BLACK

EN 1891, 1019

DIAMETER	*10	11	mm
WEIGHT	67	81	g/m
MIN. NUMBER OF FALLS	10	5	
RELATIVE MASS OF SHEATH	49	48	%
SHEATH SLIPPAGE	0	1.9	%
ELONGATION (50-150KG)	3.5	2.9	%
SHRINKAGE	-2.1	0	%
TENACITY	28	44	kN
MIN. TENACITY WITH KNOTS	15	18	kN
MATERIAL	Aram	id/PA	
TYPE	В	Α	

COIL 30, 40, 50, 60, 70, 80, 100, 200 m

FORCE 11.0

A special rope which makes use of a technology of combination of materials and the rope construction itself. There is internal sheath made of stainless steel wires in the rope. The product for use in extremely severe conditions (for instance rescuers, firemen, policemen and other special forces) due to its increased resistance to cutting.

- □ Patented technology
- ☑ Increased cut resistance
- Suitable for extreme conditions

L110TF41S000C



BLACK

EN 1891, CE 1019

DIAMETER	**11	mm
WEIGHT	84	g/m
MIN. NUMBER OF FALLS	5	
RELATIVE MASS OF SHEATH	41	%
SHEATH SLIPPAGE	0.5	%
ELONGATION (50-150KG)	3.6	%
SHRINKAGE	3	%
TENACITY	26	kN
MIN. TENACITY WITH KNOTS	15	kN
MATERIAL	PA	/Steel
TYPE	Α	

REFLECTIVE 11.0

A specially developed rope with reflection control weaving reflects a beam of direct light, making it easier to identify the rope in the dark and in poor lighting conditions. The rope is particularly useful for rescue work, speleology, diving and as a tracing rope for mines.

- ≥ Reflective indicator light
- □ Durability

L110TS49S000C

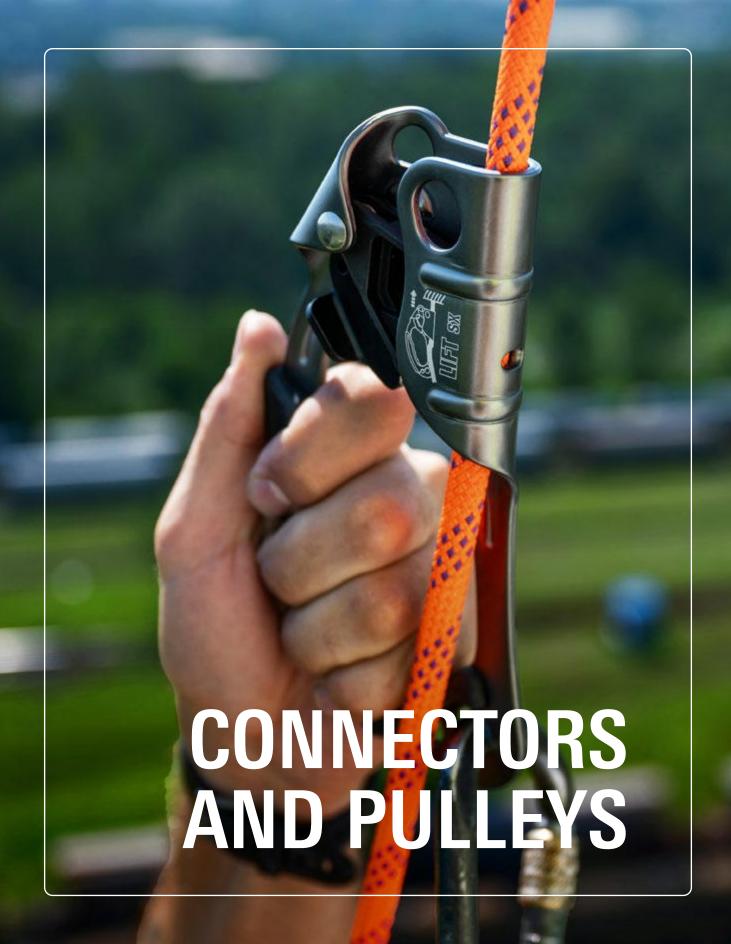


BLACK

EN 1891, CE 1019

DIAMETER	11	mm
WEIGHT	80	g/m
MIN. NUMBER OF FALLS	20	
RELATIVE MASS OF SHEATH	39	%
SHEATH SLIPPAGE	0.3	%
ELONGATION (50-150KG)	3.7	%
SHRINKAGE	1.9	%
TENACITY	33	kN
MIN. TENACITY WITH KNOTS	20	kN
MATERIAL	PA	
TYPE	Α	

COIL **30**, **40**, **50**, **60**, **70**, **80**, **100**, **200** m





EN 362

lock. Opening 19 mm. Dimensions 130 x 57 mm. Strength 20 kN.

XPSHAZ002





AZ 002A EN 362

Aluminum carabiner with safety lock. Opening 24 mm. Dimensions 137 x 77 mm. Strength 20 kN.



AZ 019T EN 362

Aluminum connector with twist lock. Opening 27 mm. Dimensions 119 x 78 mm. Strength 20 kN.



AZ 002AS

EN 362

Aluminum carabiner with swivel element. Opening 24 mm. Dimensions 188×77 mm. Strength 25 kN.

XPSHAZ019T 90,8 g XPSHAZ002AS 215 g



Steel carabiner with swivel element. Opening 21 mm. Dimensions 185 x 50 mm. Strength 30 kN.



220 g



AZ 014DT

XPSHAZ002A

Aluminum carabiner with automatic "triple lock" system. Opening 22 mm. Dimensions 117 x 72 mm. Strength 20 kN.



AZ 022

160 g

EN 362

EN 362

Steel carabiner hook with safety lock. Opening 55 mm. Dimensions 217 x 112 mm. Strength 20 kN.



AZ 011

EN 362

Steel carabiner with screw lock. Opening 18 mm. Dimensions 107 x 58 mm. Strength 25 kN.

1PSHAZ011 160 g

XPSHAZ060 384 g





XPSHAZ022 492 g



AZ 011T

Steel carabiner with twist lock safety mechanism. Opening 18 mm. Dimensions 107 x 58 mm. Strength 20 kN.

XPSHAZ011T 170 g



AZ 023

EN 362

Aluminum carabiner hook with safety lock. Opening 56 mm. Dimensions 240 x 108 mm. Strength 20 kN.

XPSHAZ023



AZ 024

EN 362

Aluminum carabiner hook with safety lock. Opening 110 mm. Dimensions 355 x 168 mm. Strength 20 kN.

XPSHAZ024 917 g



AZ 029

Steel carabiner hook with integrated safety latch. Opening 50 mm. Dimensions 219 x 142 mm. Strength 25 kN.

XPSHAZ029 300 g



CARBON STEEL

EN 362

Steel carabiner with screw lock. Opening 21 mm. Dimensions 110 x 62.6 mm. Strength 40 kN.

X412LD099PKK

205 g



I-OVALONE

EN 362

216 g

Steel carabiner with twist lock safety mechanism. Opening 21 mm. Dimensions 110 x 62.6 mm. Strength 40 kN.

X412LH1999KK

OVALONE CARBON

Steel carabiner with auto block safety mechanism.

Opening 21 mm. Dimensions 110 x 62.6 mm.

Strength 40 kN.

X412LN0999KK 215 g



X-LARGE

EN 362

Carabiner with screw lock. Opening 26 mm. Dimensions 116 x 76.5 mm. Strength 50 kN.

X411MD0222KK

250 g



I-X-LARGE

EN 362

Carabiner with automatic Twist Lock safety catch. Opening 25 mm. Dimensions 114 x 76.5 mm. Strength 50 kN.

х411МН1999КК

255 g



OVALONE ALU

EN 362

Aluminum oval carabiner with screw lock and wide opening. Opening 21 mm. Dimensions 110 x 62.6 mm. Strength 26 kN.

X712LA0RNPKK



OVALONE ALU TWIST LOCK EN 362

Aluminum oval carabiner with twist lock. Opening 21 mm. Dimensions 110 x 62.6 mm. Strength 26 kN.

X712LG0RPPKK



OVALONE ALU AUTO BLOCK EN 362

Aluminum carabiner with auto block. Opening 21 mm. Dimensions 110 x 62.6 mm. Strength 26 kN.

X712LM0RPPKK

79 g



INDY EVO PLUS

EN 341

Rappelling brake for ropes with a diameter of 10-12 mm, easy rope insertion. Allows descent at a controlled speed and stopping at any time with your hands free.

X801040400KK

480 g



SIR

Robust multi-purpose device for

industrial climbing. It can be used as a rappelling device, a safety and arrest device, or as a positioning device when working on roofs and edges.

XK032SIR00

Durable rappelling brake suitable

EN 341

365 g

for industrial use, high-altitude rescue, and rope work in tree care and building cleaning. Maximum load 250 kg, suitable for ropes with a diameter of 10-12 mm.

XSIRIUS

SIRIUS

510 g

EN 341, EN 12841



EXTRA ROLL

EN 12278

Simple pulley for lifting heavy loads/ swivel side plate. Two ball bearings. For ropes up to ø 13 mm. Strength 2 x 15 kN =30 kN

X82000OP00KK

245 g



TWIN

EN 12278

Double pulley. Swivel side plates. Two ball bearings. For ropes up to ø 16 mm. Strength 30 kN.

X82700OP00KK

490 g



HMS CLASSIC EN 362, EN 12275

Aluminum carabiner with screw sleeve and Keylock system. Opening 25 mm. Dimensions $116 \times 78 \times 12$ mm. Strength 22 KN.

X786MA0RNPKK

88 g



AT 150

Anchor point suitable for mounting on steel and concrete structures. Dimensions 135 × 64 × 62 mm.

EN 795 A

XPAT150 310 g



LIFT EN 567. EN12841

Rope clamp for rope ascending. For ropes with ø 8-13 mm. Aluminum frame and stainless steel clamp.

X896D04S00KK GRAY

225 g

X896B04D00KK BLUE



DUCK

EN 567 EN

A rope clamp. Positioner designed for ropes with a ø of 8-13 mm. Also works with flat and hollow slings from 10 to 15 mm. Can be operated with one hand.

X88800NB00KK

70 g



CAM CLEAN

EN 567, EN 12841

Chest harness specially designed for climbing, caving, rescue, work at height, and canyoning.

X82400B400KK



QUICK LINK

EN 12275, EN 362

73 g

Asymmetrical quick-release link made of carbon steel. Designed for use with rope clamps. Opening 14 mm. Dimensions 77.5×43.5×7 mm. Strength 25 kN.

X403DB0101KK



QUICK LINK OVAL

Oval quick connector made of stainless steel. Opening 10 mm. Dimensions $73.5 \times 33.5 \times 8$ mm.

X400EB0101XK

67 g











POPULAR

NEW

NEW

MOUSE WORK

MOUSE WORK safety helmet for working at heights. Maximum protection (electrical insulation, liquid metal splash, side deformation, and use at low temperatures). Universal size.

SPIN

Impact-absorbing protective helmet. Comfortable and well-ventilated interior that also guarantees a perfect fit. Removable and washable padding. Universal size.

The visor and ear muffs can be attached using the integrated clip on the shell. Equipped with 4 durable clips for attaching headlamps.

ATRA 40V

Helmet for comprehensive head and eye protection in all working conditions. Equipped with flashlight holders and 30 mm adapters for mounting ear protectors. The retractable eye shield, made of lightweight and durable ABS, provides safety when working at heights, in construction, energy, or industry.

EN 397

SIZE ONE SIZE WEIGHT 285 g

X99718AY02KK YELLOW

X99718AR02KK RED

X99718AW02KK WHITE

EN 397/ ANSI Z89.1-2014

SIZE ONE SIZE WEIGHT 385 g

X99720AO10KK

EN 397

SIZE ONE SIZE WEIGHT 510 g

XATRA40V







WORK SEAT BENCH

Seat designed for long-term suspension. The wide, comfortable seat provides excellent stability. Sturdy side panels protect the thighs from pressure from the straps. The straps are adjustable with self-locking buckles. Three loops for equipment. When not in use, the seat can be easily placed on the back.

UNIVERSAL BAG

Universal bag for carrying materials – durable and waterproof material – two shoulder straps

TRANSPORT BAG WITH COLLAR

Universal bag for carrying materials, made of durable and waterproof material, with two shoulder straps.

SEAT DIMENSIONS 530×190 mm
TOTAL WIDTH 630 mm

DIMENSIONS (W×H×D) $30 \times 60 \times 30$ cm WEIGHT 630 g

DIMENSIONS (WxHxD) $30 \times 60 \times 30$ cm WEIGHT 720 g VOLUME 42 I

XPBA100

XAX011







AY 3

Self-retracting tool holder.

MAXIMUM LENGTH **180 cm** WEIGHT **500 g**

XPAY03



AY 22

Flexible tool holder with connecting clip.

MATERIAL **POLYESTER**MAXIMUM EXTENSION **150 cm**MAXIMUM LOAD **250 g**WEIGHT **50 g**

XPAY22



FULL GLOVES

High-quality leather gloves with Kevlar reinforcement on the palm and fingers, ideal for via ferrata and rescue work. The excellent fit is ensured by a flexible wrist with a Velcro fastening. The upper part is made of breathable nylon, which is abrasion-resistant and ensures flexibility and comfort. Available in 5 sizes.



PRO GLOVES

Leather gloves designed for belaying and double rope use combine the strength of work gloves with the precision and sensitivity of thin gloves.

They are also ideal for use in work and rescue situations. The double-layer leather protects the most exposed parts of the hand. Elastic wrist with Velcro fastening.

Made from smooth, soft leather for the perfect balance between strength and sensitivity. Available in 3 sizes.

EN 388

SIZE	WEIGHT	ID NUMBER
S	105 g	S-X95203YWF2KK
M	110 g	M-X95203YWF4KK
L	115 g	L-X95203YWF6KK
XL	120 g	XL-X95203YWF7KK
XXL	125 g	XXL-X95203YWF8KK

EN 388

SIZE	WEIGHT	ID NUMBER
M	135 g	M-X95207NNN3KK
L	140 g	L-X95207NNN4KK
XL	145 g	XL-X95207NNN5KK









TIMBER EVO 11.0

The Timber Evo 11.5 rope enjoys great popularity, so we decided to offer additional diameters in this product line. Timber Evo 11.0 is a rope with good handling and fast run. Available with a braided eye upon request.

- ы Bright color
- ⊌ Handling



BR. YELLOW

EN 1891, CE 1019

DIAMETER	11	mm
WEIGHT	88	g/m
MIN. NUMBER OF FALLS	20	
RELATIVE MASS OF SHEATH	57	%
SHEATH SLIPPAGE	0	%
ELONGATION (50-150KG)	3.1	%
SHRINKAGE	0.7	%
TENACITY	30	kN
MIN. TENACITY WITH KNOTS	18	kN
MATERIAL	PES/PA	
TYPE	Α	

TIMBER EVO 11.5

The improved version of the Timber EVO 11.5 working rope is characterized by a better abrasion resistance and consequently a longer service life thanks to the new construction of thesheath. Available with a braided eye upon request.

- ≥ Resistance
- ≥ Bright color

L115TE42S000C



ORANGE/YELLOW

EN 1891, CE 1019

DIAMETER	11.5	mm
WEIGHT	92.5	g/m
MIN. NUMBER OF FALLS	20	
RELATIVE MASS OF SHEATH	54	%
SHEATH SLIPPAGE	0	%
ELONGATION (50-150KG)	3.7	%
SHRINKAGE	-0.8	%
TENACITY	30	kN
MIN. TENACITY WITH KNOTS	18	kN
MATERIAL	PES/PA	
TYPE	Α	

TIMBER EVO 12.5

The thickest rope in the Timber Evo arborist rope series in bright orange. It is characterized by high strength and excellent abrasion resistance, but these properties are reflected in its weight, which is significantly higher than other models in this series. Available with a braided eye upon request.

- ∠ Fortress
- ≥ Resistance
- ☑ Bright color

L125TT41S000C



BR. ORANGE

EN 1891, CE 1019

DIAMETER	12.5	mm
WEIGHT	104	g/m
MIN. NUMBER OF FALLS	20	
RELATIVE MASS OF SHEATH	48	%
SHEATH SLIPPAGE	0	%
ELONGATION (50-150 KG)	3	%
SHRINKAGE	0.6	%
TENACITY	39	kN
MIN. TENACITY WITH KNOTS	22	kN
MATERIAL	PES/PA	
TYPE	Δ	







LOWERING ROPE 15.0

Lowering rope 15 mm of a new construction with increased strength and reduced diameter. Very good handling during lowering and braking of loads.

- ע Increased strength

L150TT41S000C

YELLOW/BLACK

CE 1019

DIAMETER	15	mm
WEIGHT	172	g/m
MIN. NUMBER OF FALLS	-	
RELATIVE MASS OF SHEATH	-	%
SHEATH SLIPPAGE	-	%
ELONGATION (50-150KG)	-	%
SHRINKAGE	-	%
TENACITY	61	kN
MIN. TENACITY WITH KNOTS	-	kN
MATERIAL	PES	

TIMBER SIT

Fully adjustable harness for positioning which has been developed for the needs of arborists. It is equipped with a cushioned back support and leg loops adapted to work in hanging position, with adjustable buckles, lateral eyes and a suspension point according to EN 813:2008 and has adjustable aluminium shackles that exclude the risk of accidental unfastening. It is intended to be used primarily as a fall arrester, a protective equipment against falls from a height when working on trees. It provides a comfortable support in the lumbar area, great freedom of movement and high positioning comfort at work.

EN 358. EN 813

SIZE	WEIGHT	ID NUMBER
M-XL	1780 g	XPTH-030MX
XXL	1820 g	XPTH-030XXI

PRUSIKS 8 & 10 MM

Prusik loops in two diameters made of PES/TECHNORA material, which has increased thermal and mechanical resistance of the braid. Supplied as loose length on spools or made to measure with sewn loops. On spools of 100 m, or with eyes in lengths of 80, 100 and 120 cm.

RED

YELLOW/BLACK

EN 566, EN795B, CE 1019

DIAMETER	LENGTH	TENACITY	ID NUMBER
8 mm	80 cm	22 kN	P080TA080
8 mm	100 cm	22 kN	P080TA100
8 mm	120 cm	22 kN	P080TA120
10 mm	80 cm	22 kN	P100TA080
10 mm	100 cm	22 kN	P100TA100
10 mm	120 cm	22 kN	P100TA120





ROPE PROTECTOR

Rope protector against rubbing when the rope runs over an edge. A resistant sleeve made of PVC with easy closing by a velcro fastener.

PROT 30 TIMBER

Positioning device for arborists. Polyester rope with steel core, diameter 16 mm, aluminum length adjuster, including carabiners. Lengths 2, 3, 5 m.

THROWING BAG

Bag designed for throwing ropes, available in three colors. Made of synthetic material, with a textile eye on one side and a steel eye on the other.

EN 358

 WEIGHT
 ID NUMBER

 50 g
 XPROTECTOR60

 100 g
 XPROTECTOR100

 LENGTH
 WEIGHT
 ID NUMBER

 2 m
 1000 g
 XPPDPROT3020

 3 m
 1200 g
 XPPDPROT3030

 5 m
 1500 g
 XPPDPROT3050

CE 1019

 WEIGHT
 ID NUMBER

 300 g/m
 XTIMBERBAG300

 350 g/m
 XTIMBERBAG350

 400 g/m
 XTIMBERBAG400

SIZE

60 cm



AZ 019T

High-quality, sturdy, and reliable carabiner with a double-action twist lock. Opening 27 mm, dimensions 119x78 mm, strength 20 kN.



DIMENSIONS 119×78 cm OPENING 27 mm STRENGTH 20 kN WEIGHT 95 g

XPSHAZ019T



AZ 014DT

Aluminum carabiner with automatic "triple lock" system.

EN 362

DIMENSIONS 112 x 73 cm OPENING 22 mm STRENGTH 20 kN WEIGHT 100 g

XPSHAZ014DT





CAMBIUM SAVER

Anchoring SLING designed as an anchoring device for safe work in tree crowns. Aluminum rings (various ring diameters) allow you to quickly and easily create an anchoring point on a tree from the ground. It is also suitable for industrial climbing as an anchoring device. Strength: 15 kN.

THROW LINE

The polyethylene throw line for arborists is manufactured in a color that is highly visible in tree crowns.

EN 795 B

 LENGTH
 WEIGHT
 ID NUMBER

 80 cm
 800 g
 XPSTU900080

 100 cm
 900 g
 XPSTU9000100

 120 cm
 1000 g
 XPSTU9000120

DIAMETER 3 mm TENACITY 0.8 kN WEIGHT 2.5 g/m

A030TT21S000C



STEEL TREE CLIMBING SPIKES DR 1

Steel climbing spikes with adjustable calf padding height, additionally equipped with a metal plate supporting the foot, connected to the arch by a joint. With high shin support – 11 mm thick padding – fixed with leather straps. The footrest set* comes with 2 pairs of replaceable hardened steel spikes.

SHORT – INNER EDGE 43 mm LONG – INNER EDGE 67 mm MATERIAL STEEL, LEATHER WEIGHT 3880 g

XDR-1



STEEL TREE CLIMBING SPIKES DR 2

Steel climbing spikes with adjustable calf padding height, additionally equipped with a metal plate supporting the foot, connected to the arch by a joint. Tree climbing footrests with high shin support – 11 mm thick padding – fixed with leather straps. The footrest set* comes with 2 pairs of replaceable hardened steel spikes.

SHORT – INNER EDGE 43 mm LONG – INNER EDGE 67 mm MATERIAL STEEL, LEATHER WEIGHT 3800 g

XDR-2



ALUMINUM TREE CLIMBING SPIKES DR 2A

Tree climbing footrests with high shin support – 11 mm thick padding – secured with leather straps. The footrest set* comes with 2 pairs of replaceable hardened steel spikes.

SHORT – INNER EDGE 43 mm LONG – INNER EDGE 67 mm MATERIAL ALUMINUM ALLOY, STEEL, LEATHER WEIGHT 2560 g

XDR-2A



STEEL TREE CLIMBING SPIKES DR 3

Steel climbing spikes with adjustable calf padding height. The padding is additionally equipped with a metal plate supporting the foot, connected to the arch by a joint. Tree climbing footrests with high shin support – 11 mm thick padding – fixed with leather straps. The footrest set* comes with 2 pairs of replaceable hardened steel spikes.

SHORT – INNER EDGE 43 mm LONG – INNER EDGE 67 mm MATERIAL STEEL, LEATHER WEIGHT 3850 g

XDR-3



ALUMINUM TREE CLIMBING SPIKES DR 3A

Adjustable tree climbing spikes. Tree climbing footrests with high shin support – 11 mm thick padding. Height adjustable – the two-piece duralumin footrest body can be easily adjusted to the individual height of the leg after unfastening the upper strap and removing the shin support. Fastened with leather straps.

SHORT – INNER EDGE 43 mm

LONG – INNER EDGE 67 mm

MATERIAL ALUMINUM ALLOY, STEEL, LEATHER
WEIGHT 2760 g

XDR-3A



STEEL TREE CLIMBING SPIKES DR 4

Steel climbing spikes with low calf padding. Tree climbing stirrups with high shin support – 11 mm thick padding – fastened with leather straps. The footrest set* comes with 2 pairs of replaceable hardened steel spikes.

SHORT – INNER EDGE 43 mm LONG – INNER EDGE 67 mm MATERIAL STEEL, LEATHER WEIGHT 3570 g

XDR-4

SPARE PARTS

PRODUCT	REF. NUMBER	DR1	DR2	DR 2A	DR 3	DR 3A	DR4
SP 051 – SHORT SPIKE SET				•		•	
SP 052 – LONG SPIKE SET				•		•	
SP 053 – SHORT SPIKE SET		•	•		•		•
SP 054 – LONG SPIKE SET		•	•		•		•
SP 060 – LOWER STRIP ASS-Y		•	•	•	•	•	•
SP 061 – LONG BELT		•	•	•	•	•	•
SP 062 – LONG BELT BOTTOM FASTENING		•	•	•	•	•	•
SP 063 – SHORT BELT BOTTOM FASTENING		•	•	•	•	•	•
SP 064 – CATCH RING		•	•	•	•	•	•
SP 070 – BRACED CALF PADDING					•	•	•
SP 071 – LEFT LEG PADDING		•	•	•			
SP 072 – RIGHT LEG PADDING		•	•	•			
SP 073 – PADDING REINFORCEMENT					•	•	•
SP 080 – ATTACHMENT			•	•	•	•	



PULLEY/ROLLE TU 400

Strong pulley, light alloy sheave. The side plates are rotatable and can be quickly attached or detached using a bayonet lock. The block is directly attached to the loop or loop without a carabiner. This arresting block is very suitable for heavier arresting work and suitable for guides up to 18 mm. The flanges of this pulley have a small hole and a cable, which can be easily attached to a strap.

EN 12278:2007

DIMENSIONS 176×96×88 mm
WEIGHT 1380 g
MBS 100 kN
WORKING LOAD LIMIT 20 kN
SAFETY FACTOR 5:1
MAX. ROPE DIAMETER < 18 mm
Ø OF OPENINGS IN THE AXIS 18 mm

MATERIAI ·

BODY **FORGED ALUMINUM**, MAIN PIVOT **STAINLESS STEEL**, ROLLERS **ALUMINUM**

XPTU400



PULLEY/ROLLE TU 401

Pulley suitable for use when felling trees, with a simple and secure screw-on opening system. The locking mechanism prevents accidental opening during use. Available in four colors (red, gold, black, blue).

- XPTU401 BLACK
- XPTU401 BLUE
- APTU401 GOLD
- XPTU401 RED

EN 12278:2007

DIMENSIONS 176×96×88 mm
WEIGHT 1380 g
MBS 100 kN
WORKING LOAD LIMIT 20 kN
SAFETY FACTOR 5:1
MAX. ROPE DIAMETER < 18 mm
Ø OF OPENINGS IN THE AXIS 18 mm

MATERIAI ·

BODY **FORGED ALUMINUM**, MAIN PIVOT **STAINLESS STEEL**, ROLLERS **ALUMINUM**



PULLEY/ROLLE TU 420

Small bearing pulley for arborists. Not suitable for steel cables and chains.

EN 12278:2007

DIMENSIONS 86×44×40 mm

WEIGHT 133 g

MBS 25 kN

WORKING LOAD LIMIT 5 kN

SAFETY FACTOR 5:1

MAX. ROPE DIAMETER < 13.5 mm

Ø OF OPENINGS IN THE AXIS ≤ 16 mm

MATERIAL:

BODY **FORGED ALUMINUM**, MAIN PIVOT **STAINLESS STEEL**, ROLLERS **ALUMINUM**

XPTU420



PULLEY/ROLLE TU 421

Lifting and lowering device. Triple pulley for arborists, easy to install on a rope. Not suitable for steel ropes and chains.

EN 12278:2007

DIMENSIONS 86×78×40 mm

WEIGHT 160 g

MBS 25 kN

WORKING LOAD LIMIT 5 kN

SAFETY FACTOR 5:1

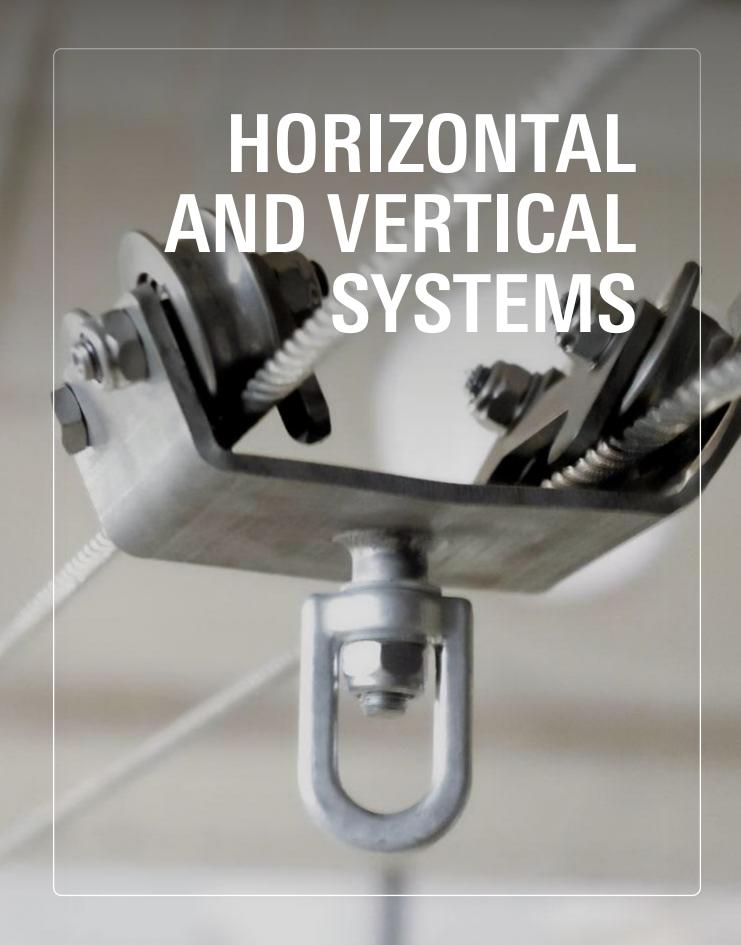
MAX. ROPE DIAMETER < 13.5 mm

Ø OF OPENINGS IN THE AXIS ≤ 16 mm

MATERIAL:

BODY **FORGED ALUMINUM**, MAIN PIVOT **STAINLESS STEEL**, ROLLERS **ALUMINUM**

XPTU421





DUO / MONOLINE SYSTEM

Anchoring device for connecting personal fall protection equipment.

The system is designed for simultaneous use by one, two, or three people. The system can be optimally configured for up to five users. The system consists of a horizontal guide rail made of 8 mm diameter stainless steel cable, equipped with a fall arrest device and a cable tensioner. The horizontal rail is connected to the structural anchor points of a permanent structure using posts or anchor points.

EN 795 C





TRASER SYSTEM

The TRASER rail anchoring system is a class D anchoring device in accordance with EN 795. The system is used to connect personal fall protection equipment to a permanent structure. It allows for horizontal movement.

The complete system includes the TRASER rail anchoring system and personal safety equipment connected to the system. The rail system consists of a horizontal lattice rail, a movable pulley, which is a movable anchor point for personal safety equipment, end stops for the guide rail, rail connectors, and elements for connecting the rail to a permanent structure.

The guide rail is made of galvanized steel. The pulley, connectors, guide rail end stops, and elements for connecting to a permanent structure are made of galvanized steel and stainless steel.

EN 795 D





AC 360 SYSTEM

VERTICAL FALL PROTECTION SYSTEM BASED ON A MOVABLE FALL ARRESTOR ON A FIXED SAFETY LINE

The SKC movable fall arrest device on a fixed safety line serves as fall protection for persons moving on a vertical ladder. The system is designed for installation on all types of permanent access to structures, such as chimneys, towers, masts, or buildings. The basis of the system is a rope clamp located on an 8 mm diameter steel rope and connected to the front connection clip of the safety harness.

EN 353-1









HMPE

The strongest rope on the market. It replaces steel rope, but is much safer, easy to tie, flexible, and comfortable to handle. HMPE rope is one of the strongest, most durable, and most innovative ropes on the market today. HMPE ropes are impregnated with a durable coating that reduces abrasion and extends service life.

The exceptional properties and extreme strength of HMPE ropes are the reason for their frequent use as a replacement for steel ropes. HMPE ropes undergo a special treatment to make them resistant to heat and UV radiation. They have an extremely low coefficient of friction and greatly reduce operating costs. In addition, they offer a much safer handling solution compared to standard steel ropes.

ANTISTATIC COATING.

HMPE ropes with an improved antistatic surface treatment are available on request. This special coating is water-resistant and its application significantly reduces the static electricity that builds up on the surface of HMPE ropes.

EN 1492-1

MATERIAL HIGH STRENGTH HMPE SPECIFIC GRAVITY 0.97 kg/dm3 (FLOATS) ANTISTATICKÁ ÚPRAVA UPON REQUEST

UV RESISTANCE	EXCELLENT
ABRASION RESISTANCE	EXCELLENT
ACID RESISTANCE	EXCELLENT
ALKALI RESISTANCE	EXCELLENT
CHEMICAL RESISTANCE	EXCELLENT
COLD AND FROST RESISTANCE	EXCELLENT
WATER RESISTANCE	EXCELLENT
HEAT RESISTANCE	LOW (MELTS AT 135-145 °C)
ELONGATION	LOW (<4 % AT BREAK)
CREEP AT 22 °C	LOW (0.002 % PER DAY)

ENDING A ROPE WITH A LOOP

8-STRAND ROPES

METHOD 2



12-STRAND ROPES

BRUMMEL - FOR SMALLER DIAMETER ROPES



INDIVIDUALLY BRAIDED SLIDE METHOD WITH POLYESTER PROTECTION





KEY FEATURES



Fall protection, ascent and descent, rear connection element, full body harness, fall arrester, safety rope



Fall protection, ascent and descent, work positioning, rear and side connection elements, full body harness, fall arrester, safety rope, work positioning device



Protection against fall, ascending and descending, front attachment element, full body harness, fall arrester, safety rope



Protection against fall at workplace level. Rear arresting element. Full body harness. Fall arrester. Safety rope



Ascending from descending into bunkers and pits, front and chest suspension elements, full body harness LX 1, suspension system, tripod with rescue winch and arrestment





Protection against fall above workplace level, inclined surface – front arresting element, horizontal surface – rear arresting element, full body harness, safety rope, fall arrester





Protection against fall above workplace level, inclined surface – front arresting element, horizontal surface – rear arresting element, full body harness, retracting fall arrester





Protection against fall above workplace level, full body harness, rear attachement element, fall absorber of fall arrester, safety rope, adjustable horizontal anchor rope

SIZE CHART

 SIZE
 HEIGHT (cm)
 CHEST SIZE (cm)
 WAIST SIZE (cm)

 M-XL
 170-182
 104-124
 92-112

 XXL
 182-200
 124-132
 112-120

STANDARDS

EN341

Personal fall protection equipment – Descender devices for rescue

EN 353-1, 2

Personal fall protection equipment – Guided type fall arresters including an anchor line – Part 1: Guided type fall arresters including a rigid anchor line

Personal fall protection equipment – Part 2: Guided type fall arresters including a flexible anchor line

EN 354

Personal fall protection equipment - Lanyards

EN 355

Personal protective equipment against falls from a height – energy absorbers

EN 358

Personal protective equipment for work positioning and prevention of falls from a height – Belts for work positioning and restraint and work positioning lanyards

EN 360

Personal protective equipment against falls from a height – Retractable type fall arresters

EN 361

Personal protective equipment against falls from a height – full body harness

EN 362

Personal protective equipment against falls from a height – connectors

EN 363

Personal fall protection equipment – Personal fall protection systems

EN 397

Industrial protective helmets

EN 795

Personal fall protection equipment – Anchor devices

EN 813

Personal fall protection equipment – Sit harnesses

EN 892

Mountaineering equipment – Dynamic mountaineering ropes – Safety requirements and test methods

EN 1496

Personal fall protection equipment – Rescue lifting devices

EN 1497

Personal fall protection equipment – Rescue harnesses

EN 1498

Personal fall protection equipment – Rescue loops

EN 1868

Personal protective equipment against fall from a height – list of equivalent terms

EN 1891

Personal protective equipment for the prevention of falls from a height – Low stretch kernmantel ropes

EN 12841

Personal fall protection equipment – Rope access systems – Rope adjustment devices

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