



NEWS 2012



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UPDATED '12

HARNESSES



Orbital
ref.2120



Quantum
ref.2121



Golden Top Plus
ref.921.01



Golden Top Seat
ref.941.05



Kronos
ref.2171

ORBITAL

Ref. 2120



NEWS '12

"Orbital" - Full body HARNESS and belt for work positioning

FALL-ARREST ATTACHMENT points: 2 (front+back)

Work-positioning ATTACHMENT points: 2 (side)

Sizes: 2 (S-L, L-XXL)

Weight: 1250g

CERTIFICATIONS

CE P.P.E. Against falls from a height. P.P.E. for work positioning.

EN361 - Full body harness.

EN358 - Belt for work positioning.

DESCRIPTION

New conception full body harness whose structure is especially developed in order to increase comfort for movements during working and for suspension after fall as well, reducing thus the dangerous effects of suspension trauma.

"Orbital" is completed with a comfortable padded belt for work positioning.

Comfort of the new webbing structure is increased also by the double-thickness paddings on leg-loops and belt.

The weight of "Orbital" is reduced to the minimum thanks to the use of few metal components: all the attachment points are made with lightweight double-layer webbing loops.

"Orbital" is equipped with two small loops needed for the application of the suspension trauma straps "HelpStep" ref.2062.

Polyester main webbings
Width 44mm

"A/2" front attachment
point for fall-arrest.
Made with a double
layer of webbing.

Quick adjustment
chest buckles made
of carbon steel

CE label
including
serial number

Sternal
plastic buckle

New construction with
movable side junctions
improves suspension
comfort.

Side attachment
points for
work positioning.
Made with a double
layer of webbing.

PATENTED "Sicura"
quick adjustment buckles.

Quick adjustment
belt buckle made
of carbon steel.
Openable.

Polyamide
leg-loops webbings
Width 25mm

Leg-loops padding with
double-thickness:
6mm for the groin area,
9mm for the back support
Inside layer made of
breathable 3D mesh

ORBITAL

Ref. 2120

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"A" back ATTACHMENT
POINT for fall-ARREST.
MADE with a double
layer of webbing.

Back padding.
Thickness 3mm.
Inside layer made of
BREATHABLE 3D MESH

CENTRAL webbing
for belt support

Belt padding with
double-thickness:
6mm for the PERIMETER,
9mm for the CENTRAL part.
Inside layer made of
BREATHABLE 3D MESH

Leg-loops back webbings.
ELASTIC AND adjustable.

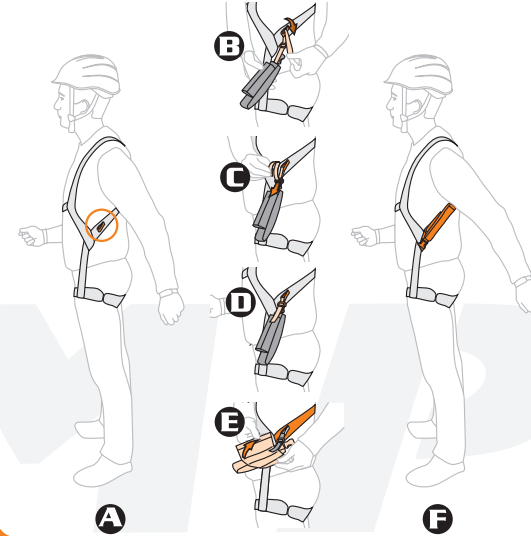
2 wide
gear-loops

Loops for the installation
of "HelpStep" suspension
TRAUMA STRAPS REF.2062

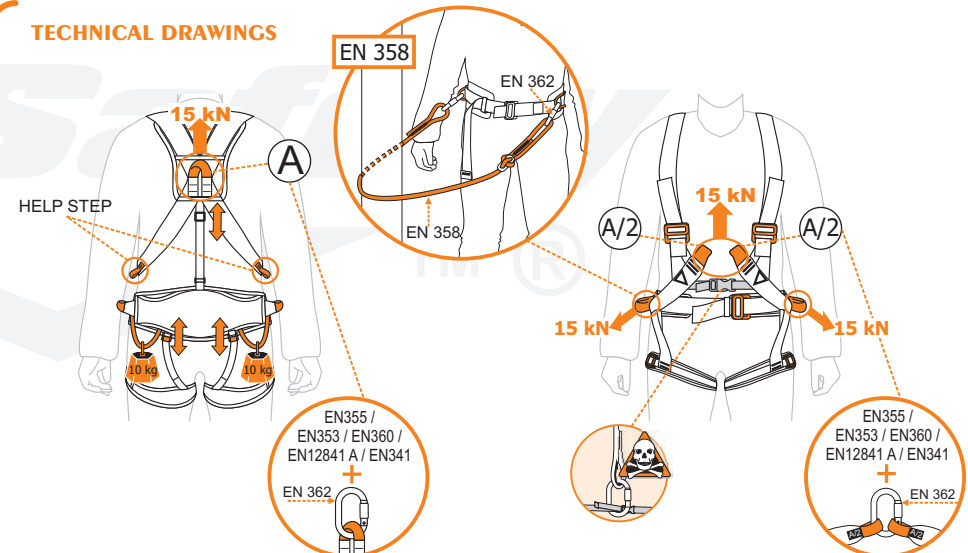
Small loops for the
installation of the
"Tools-Bag" REF.2195

Webbing keepers for
the size adjustment of
leg-loops padding

INSTALLATION OF "HELPSTEP" SUSPENSION STRAPS REF.2062



TECHNICAL DRAWINGS



“QUANTUM” - Full body HARNESS

FALL-ARREST ATTACHMENT POINTS: 2 (front+back)

SIZES: 2 (S-L, L-XXL)

Weight: 850g

CERTIFICATIONS

CE P.P.E. Against falls from a height.

EN361 - Full body harness.

DESCRIPTION

New conception full body harness whose structure is especially developed in order to increase comfort for movements during working and for suspension after fall as well, reducing thus the dangerous effects of suspension trauma.

Comfort of the new webbing structure is increased also by paddings on leg-loops and back part.

The weight of “Quantum” is reduced to the minimum thanks to the use of few metal components: all the attachment points are made with lightweight double-layer webbing loops.

“Quantum” is equipped with two small loops needed for the application of the suspension trauma straps “HelpStep” ref.2062.



"A" back attachment point for fall-arrest. Made with a double layer of webbing.

Back padding. Thickness 3mm. Inside layer made of breathable 3D mesh

Central webbing for belt support

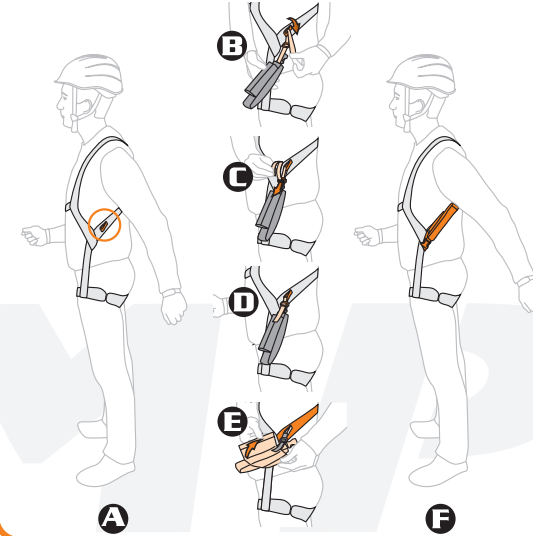
Elastic back webbing

Leg-loops back webbings. Elastic and adjustable.

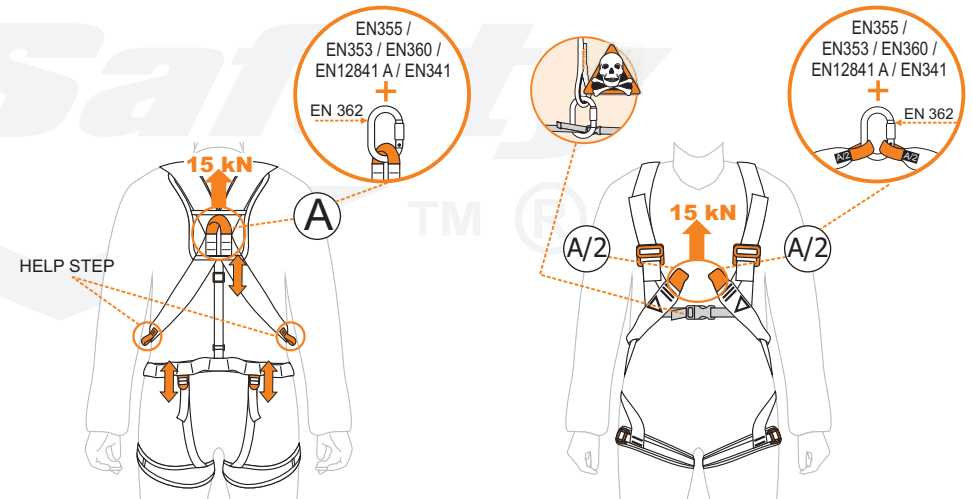
Webbing keepers for the size adjustment of leg-loops padding



INSTALLATION OF "HELPSTEP" SUSPENSION STRAPS REF.2062



TECHNICAL DRAWINGS



EN813 HARNESSSES

Maximum user's weight: 150kg



UPDATED '12

"EN813" Sit HARNESSSES

UPDATES:

Maximum user's weight: 150kg

The new revised European Standard for sit harnesses (EN813:2008) prescribes to the manufacturer to declare a maximum allowed weight of the user.

Previously the maximum user's weight for CAMP Safety EN813 sit harnesses was 100kg.

New tests have been carried out and now CAMP Safety EN813 sit harnesses got new CE certificates.

Now the new CE labels and instruction leaflets declare the new maximum allowed weight of the user of 150kg.

Models certified for 150kg use are:

Access Sit, Access Bridge, Golden Top Evo Alu/Fixe, Golden Top Comfort Alu, Golden Top Plus Alu, Golden Top Plus, Golden Top, Golden Top Seat Alu, Liberty, Air Work Sit, Air Rescue Sit.

REMARK: European standards for full-body harnesses (EN361) and for work positioning belts (EN358) do not prescribe any maximum user's weight; so there is not any standard limit for the use of EN361 and EN358 harnesses.



1962.01 - Access Sit
1962.03 - Access Bridge



941.02 - Golden Top Evo Alu
941.06 - Golden Top Evo Fixe Alu



941.04 - Golden Top Comfort Alu



941.02 - Golden Top Plus Alu



921.01 - Golden Top Plus
921.07 - Golden Top Plus Black



921 - Golden Top
921.03 - Golden Top Black



941.05 - Golden Top SEAT Alu



1982.01 - Air Rescue Sit
1983.01 - Air Work Sit



907 - Liberty
907.03 - Liberty Black

GOLDEN TOP SEAT ALU

Ref. 941.05



UPDATED '12

941.05 - Golden Top SEAT ALU

UPDATES:

- Possibility to install the CHEST HARNESS

1962.02 - ACCESS CHEST

Previous version of Golden Top Seat Alu had the possibility to be assembled with the Golden Chest Alu ref. 930.01, becoming a EN361 full body harness with a front fall-arrest attachment point.

On the new version the buckle fastened on the back part of the belt has been reinforced changing the material from aluminium alloy to carbon steel; thus increasing the strength up to the requirement needed for the installation of Access Chest ref.1962.02.

Installation of Access Chest permits to get two EN361 fall-arrest attachment points: front+back.

REMARK: installation of Access Chest on Golden Top Seat Alu is possible only with a new version harness, with carbon steel buckle on the back of the belt. New version can be recognised by the different reference code marked on the CE label:

Old version: 941.05

New version: 941.05r1

NEW CARBON
STEEL buckle



PREVIOUS
VERSION



NEW
VERSION



941.05 + 930.01

Golden Top SEAT ALU + Golden Chest ALU
1 FRONT fall ARREST points

941.05 + 1962.02

Golden Top SEAT ALU + ACCESS CHEST
2 fall ARREST points: FRONT+back

GOLDEN TOP PLUS

Ref. 921.01-921.07

UPDATED '12



921.01 - Golden Top Plus

921.07 - Golden Top Plus Black

UPDATES:

- Higher position of back fall-arrest attachment point

The position of back fall-arrest ring has been changed bringing it about 15cm higher so that the suspension position after a fall is much more vertical and more comfortable.

- New back crossing plate

The back fall-arrest ring is now covered by a new soft plastic crossing plate which improves the comfort.

PREVIOUS
VERSION



NEW
VERSION



KRONOS

Ref. 2171



Dog suspension harness

"KRONOS" - Ref. 2171

Size: one fits all **Weight:** 410 g

DESCRIPTION

Suspension harness specifically conceived for rescue and police dogs.

Suitable for all the dogs usually used for these applications:

Races: German Sheperd, Border Collie, Retriever;

Weight: 15kg min, 50kg max.

(use by dogs other than those listed should be evaluated with C.A.M.P.)

Kronos is made of a front part and a back part, easy detachable by means of a automatic buckle.

The innovative structure of the harness allows an ideal suspension position, giving the dog a good comfort during rescue or police operations.

Front part is made of two paddings that wrap the dog's chest, equally distributing its weight on a large surface and avoiding thus any damage caused by the suspension.

The two paddings are connected by four webbings, adjustable in length by means of aluminium buckles.

The attachment ring for suspension is placed on the upper padding of the front part.

Back part, also totally adjustable, is made of webbings that wrap the back legs of the dog.

Back part can be easily detached and removed in order to use just the front part during ground operations (do not suspend the dog with the front part only).

Other details complete the features of this harness:

- high-visibility colours: fluorescent yellow fabrics, red webbings;
- wide pocket placed on the upper padding for the insertion of a GPS locator;
- two small pockets to keep Recco® reflectors, for snow avalanches rescue operations;
- made of washable materials.

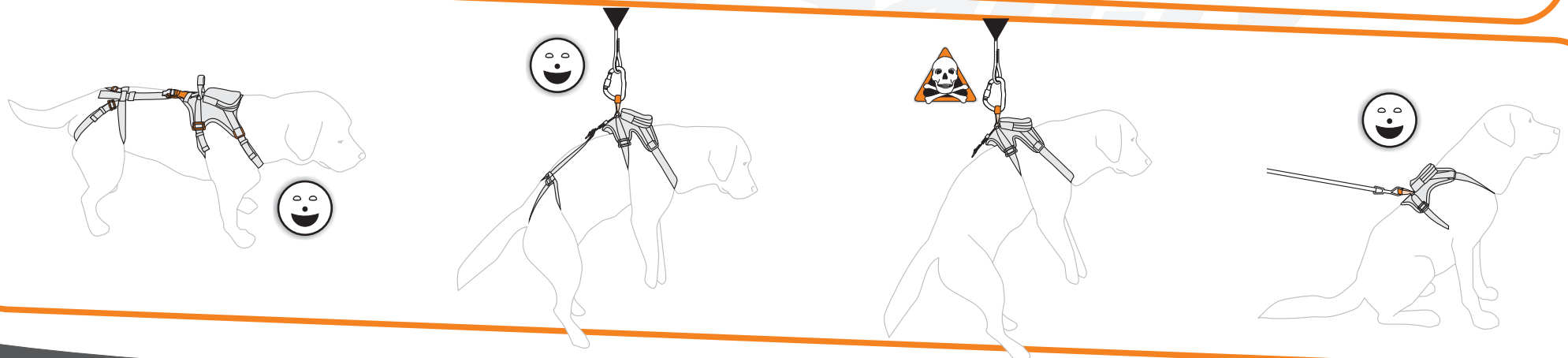


KRONOS

Ref. 2171

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COMPONENTS

- 1** Front part.
- 2** Back part.
- 3** 3mm thick paddings covered by washable fabrics.
- 4** Polyamid webbings, 25mm wide.
- 5** Central polyamid webbing, 33mm wide.
- 6** Neck size adjustment buckles made of aluminium alloy.
- 7** Chest size adjustment buckles made of aluminium alloy+carbon steel.
- 8** Back legs size adjustment buckles made of aluminium alloy+carbon steel.
- 9** Central connection buckle, easy adjustable and automatically detachable.
- 10** Pivotal attachment loop with reinforcement layer.
- 11** Pocket for GPS locator, zip closure.
- 12** Upper pocket for Recco reflector, velcro closure (inside GPS locator pocket).
- 13** Lower pocket for Recco reflector, velcro closure.
- 14** High-visibility fluorescent fabric.
- 15** Identification label including serial number.



HARNESSES ACCESSORIES



Access Ring 45mm
ref.2046.01



Tooler
ref.2150



Sawer
ref.2151



Tools Bag
ref.2195

ACCESS RING

Ref. 2046 - 2046.01



NEWS '12

"Access Ring" - CONNECTION ELEMENTS

MATERIAL: 7050 T6 aluminium alloy

Sizes: 2

Size 1 "Access Ring 34mm" - Ref.2046

DIMENSIONS: d.34xD.54mm

BREAKING load: 22kN

Weight: 34g

Size 2 "Access Ring 45mm" - Ref.2046.01

DIMENSIONS: d.45xD.69mm

BREAKING load: 30kN

Weight: 59g

CERTIFICATIONS

CE P.P.E. Against falls from a height.

EN354 - Connection element.

DESCRIPTION

Aluminium alloy rings, useful for the connection of different elements of a work-at-height system. Can be used for insertion in the central strap of Access Bridge harness to improve sliding.

Made of forged 7075 T6 aluminium alloy. Tempered and anodized.

CE laser engraving including individual serial number.

Ref.2046

Access Ring 34mm

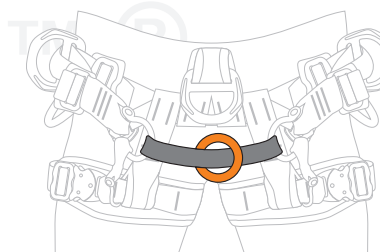
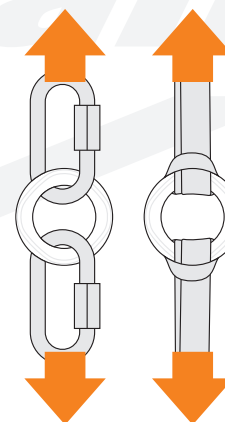
Red anodized



Ref.2046.01

Access Ring 45mm

Orange anodized



"TOOLER" - Tool lanyard

Length: 85 cm min, 120 cm max (including connector)

Working load limit: 10kg

Breaking load: 200-250kg

Weight: 40 g

DESCRIPTION

Tool lanyard made of elastic webbing. The ideal solution for carrying tools safely (max 10kg) when working at height.

Tools can be connected by means of a girth hitch of the the apposite cord. The cord then can be locked by the plastic cord-locker.

Safety connection to the harness is done by the aluminium alloy connector.

"Tooler" is developed in order to break at about 200-250kg, so that it will safely break in case of necessity, avoiding thus any potential injury to the user.

WARNING: "Tooler" must not be used as safety lanyard for the user.

Identification label
including individual
serial number

Aluminium
alloy connector
Wiregate

Polyester elastic webbing
Width: 13mm

Polyamide cord d.4mm
for tool fastening
Plastic cord-locker



"SAWER" - CHAINSAW LANYARD

LENGTH: 90 cm min, 135 cm max (including connector)

Working load limit: 10kg

BREAKING load: 200-250kg

Weight: 95g

DESCRIPTION

Tool lanyard made of elastic webbing. The ideal solution for carrying a chainsaw or other tools safely (max 10kg) when working at height.

Tools can be connected by means of a girth hitch of the the apposite webbing.

Safety connection to the harness is done by the aluminium alloy connector; then the chainsaw can be hung to any gear-carabiner fastened on the harness' belt.

"Sawer" is developed in order to break at about 200-250kg, so that it will safely break in case of necessity, avoiding thus any potential injury to the user.

WARNING: "Sawer" must not be used as safety lanyard for the user.



TOOLS BAG

Ref. 2195



NEWS '12

"Tools Bag"

MATERIAL: PVC fabric

DIMENSIONS: 15x8xh.31 cm

VOLUME: 3.5 L

WEIGHT: 210g

DESCRIPTION

Bag for carrying tools when working at height. It can be applied to the harness belt by means of the two quick links fastened on the back part of the bag.

Velcro closure, elastic tape inside with loops for tools fastening.

It can be applied to the apposite loops or rings of the following CAMP Safety harnesses:

Access Sit, Golden Top Evo Alu, Golden Top Comfort Alu, Golden Top Plus Alu, Golden Top Seat Alu, Golden Top Plus, Golden Top, Liberty, Gravity, Orbital, Rapida Plus, Vertical 2 Plus, Basic Evo, Easy Belt.



NEW COLOURS OF HELMETS



NEWS '12



Skylor
ref.209

NEWS '12



Safety Star
ref.211

NEWS '12



Silver Star Work
ref.220

NEW COLOURS OF HELMETS

Ref. 209-211-220

NEWS '12

CAMP
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209 - Skylor Plus



UPDATES:

One new colour for each EN397 helmet of the CAMP Safety range.

209 - Skylor Plus ORANGE

211 - Safety Star BLUE

220 - Silver Star Work YELLOW

211 - Safety Star



220 - Silver Star Work



LANYARDS & ANCHORS



NEWS '12

Air Lanyard
ref.2092.01



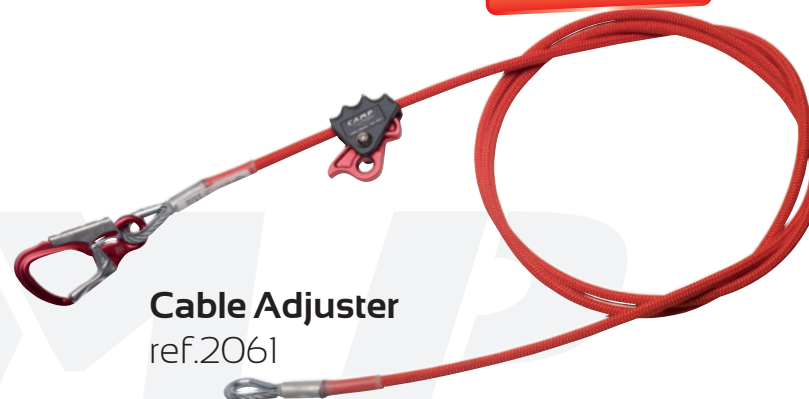
NEWS '12

Air Absorber
ref.2093.01



NEWS '12

Cable Adjuster
ref.2061



NEWS '12

Anchor Cable
ref.2132



NEWS '12

Herbol
ref.2140



Cable Lanyard
ref.2060



NEWS '12

AIR LANYARD

Ref. 2092.01

NEWS '12



"Air Lanyard" - Double lanyard for work positioning

LENGTH OF ADJUSTABLE SECTION: 55 to 110 cm (including connector)

LENGTH OF DAISY-CHAIN SECTION: 70 cm (including connector)

WEIGHT: 430 g

CERTIFICATIONS

CE P.P.E. for work positioning.

EN358 - Lanyard for work positioning.

DESCRIPTION

Lanyard for work positioning specifically conceived for helicopter rescue operations and suitable for any kind of rescue and rope access activities.

Constructed with robust Dyneema® webbing, it is made of two parts: one section is adjustable in length by means of fast-adjustment buckles, the other one has a daisy-chain construction with three different attachment loops.

Especially developed to be used combined with "Air Rescue" or "Air Work" harnesses, it can be also used in combination with any EN813 sit harness.

Connection to the harness can be done without any connector: the end loop can be tied directly into the attachment point of the harness following the instructions reported by the instruction leaflet (see page 3).



AIR LANYARD

Ref. 2092.01

NEWS '12

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- 1 Dyneema® webbing, 19 mm wide.
- 2 Polyester webbing for length adjustment, 20mm wide.
- 3 End loop for the connection of the lanyard to the ventral attachment point of a EN813 sit harness.
- 4 Fast-adjustment buckles made of carbon steel.
The length is divided into two parts with two buckles, in order to make the adjustment operation as easy as possible.
- 5 The webbing pullers of the buckles allow a fast and easy extension of the lanyard length.
- 6 Main stitchings made of polyamide thread give full strength to the lanyard (30kN).
- 7 Termination connector with double safety lever (ref.995).
Made of aluminium alloy.
Strength: gate closed 35 kN, minor axis 9 kN, gate open 16 kN.
Opening: 23 mm . Bet-lock closure avoids snagging.
- 8 Intermediate loops for length adjustment of daisy-chain section; also useful as additional attachment points.
- 9 Small loop designed to connect the daisy-chain section to a chest harness.
- 10 CE label including serial number.



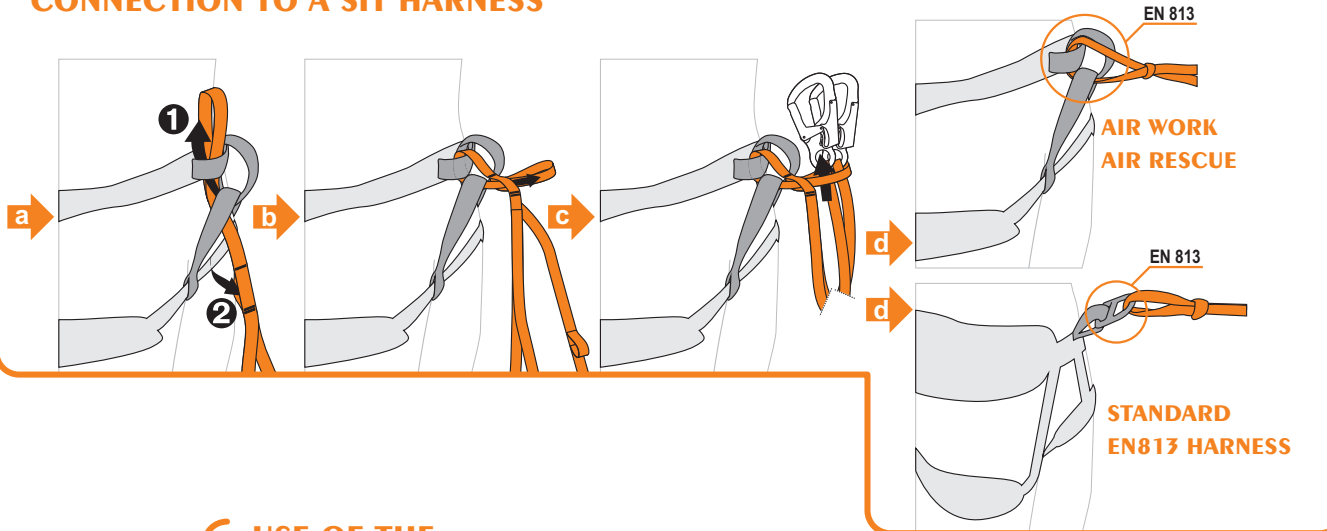
AIR LANYARD

Ref. 2092.01

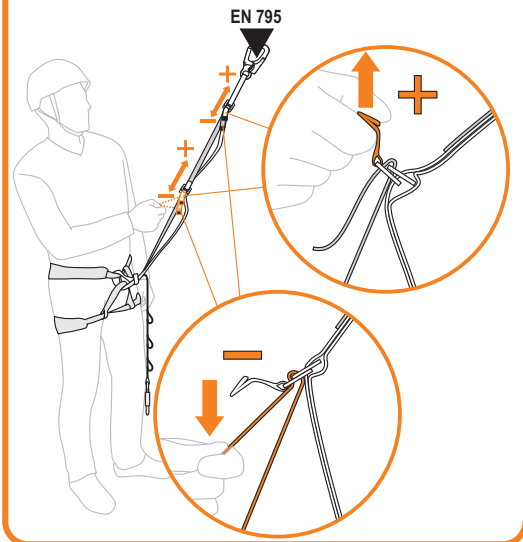
NEWS '12

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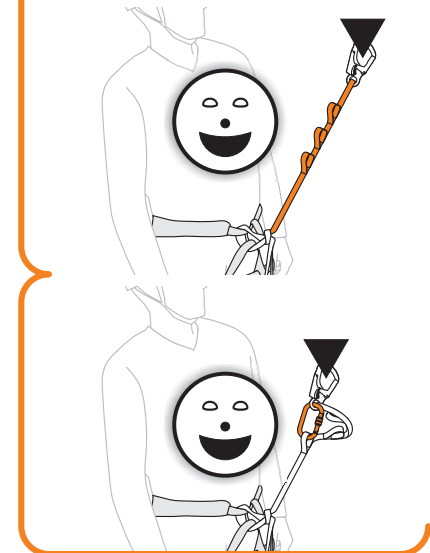
CONNECTION TO A SIT HARNESS



USE OF THE ADJUSTABLE SECTION



USE OF THE DAISY-CHAIN SECTION



AIR ABSORBER

Ref. 2093.01



"Air Absorber" - Double lanyard with energy absorber

TOTAL LENGTH: 100 cm (including connectors)

MAXIMUM FALL-ARREST FORCE: 6kN

MAXIMUM EXTENSION OF THE ABSORBER: 120cm

MINIMUM CLEARANCE DISTANCE REQUIRED UNDER THE ANCHOR POINT: 4.7m

Weight: 540 g

CERTIFICATIONS

CE P.P.E. Against falls from a height. Mountaineering equipment.

EN355 - Lanyard with energy absorber for fall-arrest.

EN958 - Lanyard with energy absorber for via-ferrata (Klettersteig) progression.

DESCRIPTION

Fall-arrest lanyard certified for work at height and for via-ferrata (Klettersteig) progression.

Air Absorber is the ideal solution for mountaineering rescue, helicopter rescue and rope access as well.

Thanks to EN958 certification, it can protect the user against factor 5 falls (maximum height of fall: 5m).

Compact and light shock-absorber made of polyamide webbing, Dyneema® webbing lanyards, aluminium alloy connectors.

Air Lanyard has been developed to be used in connection with the fall-arrest attachment point of the "Air Rescue" and "Air Work" harnesses; it can also be used attached to any compatible harness (see pag.3).



AIR ABSORBER

Ref. 2093.01

NEWS '12

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- 1 Dyneema® webbing, 19 mm wide.
- 2 Polyamide shock absorber webbing, 32 mm wide.
- 3 Polyester shock absorbing stitchings.
Maximum fall-arrest force: 6kN.
Final strength of the absorber: >15kN.
- 4 Protective transparent sheath.
- 5 Connection loops with plastic protection.
- 6 Main webbing made of polyamide thread, strengt: >30kN.
- 7 Termination connector with double safety lever (ref.995).
Made of aluminium alloy.
Strength: gate closed 35 kN, minor axis 9 kN, gate open 16 kN.
Opening: 23 mm . Bet-lock closure avoids snagging.
- 8 Oval screwgate connector with pin avoiding rotation.
Made of aluminium alloy.
Strength: gate closed 22 kN, gate open 6 kN.
Opening: 16mm . Bet-lock closure avoids snagging.
To be used for the connection to the harness.
- 9 Central loop can be used as attachment point.
- 10 CE labels including serial number.



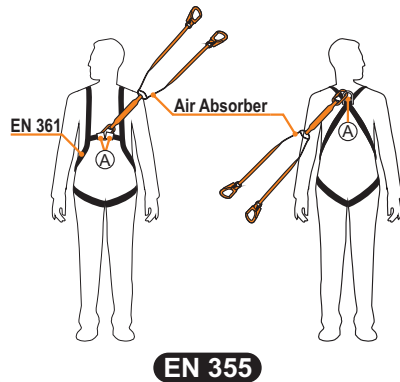
AIR ABSORBER

Ref. 2093.01

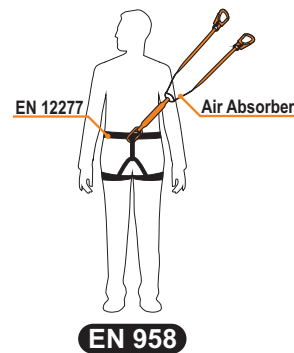


NEWS '12

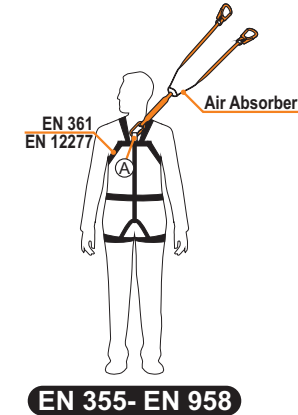
CONNECTION TO ANY
EN361 FALL-ARREST HARNESS
--> EN355 FALL-ARREST USE



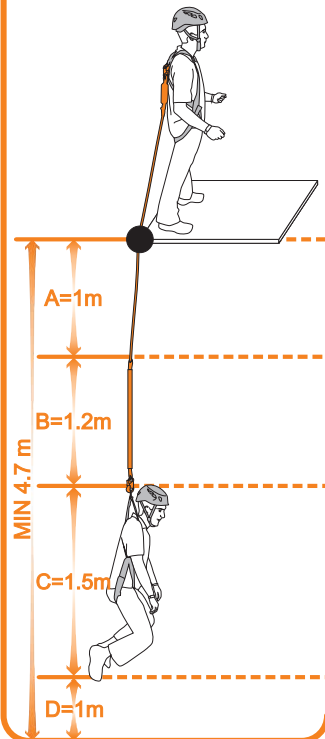
CONNECTION TO ANY
EN12277 MOUNTAINEERING SIT HARNESS
--> EN958 VIA-FERRATA USE



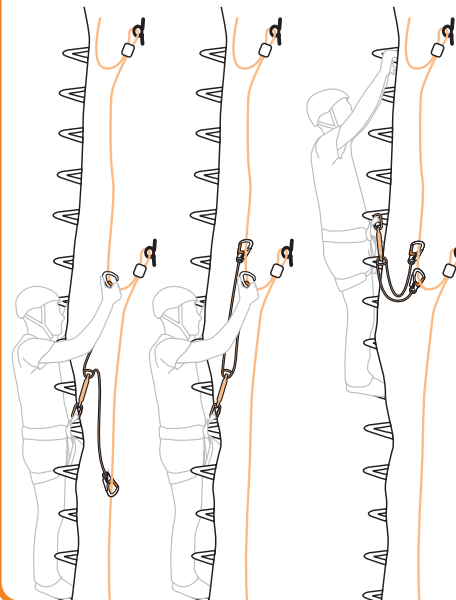
CONNECTION TO A
EN361 + EN12277 HARNESS
(i.e. AIR RESCUE or AIR WORK)
--> EN355 + EN958
FALL-ARREST + VIA-FERRATA USE



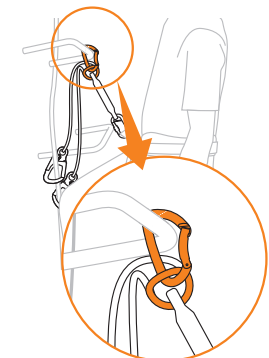
CLEARANCE DISTANCE



VIA-FERRATA PROGRESSION



USE OF CENTRAL LOOP
AS SHORT ATTACHMENT



CABLE ADJUSTER

Ref. 2061



NEWS '12

"Cable Adjuster" - Wire cable lanyard

CORE: galvanized wire cable, diameter 8mm
construction type: AZN 6x19

SHEAT: double polyester sheath, diameter 13mm
poliurethane coated

Available lengths: 2

"Cable Adjuster 350cm" - Ref.2061.01

LENGTH: adjustable up to 350cm

WEIGHT: 1480g

"Cable Adjuster 500cm" - Ref.2061.02

LENGTH: adjustable up to 500cm

WEIGHT: 1900g

CERTIFICATIONS

CE P.P.E. for work positioning.

EN 358 - Lanyards for work positioning.

DESCRIPTION

Work positioning adjustable lanyard made of galvanized wire steel cable covered by double polyester sheath. Especially conceived for tree-climbing and other applications where there is any risk of cutting the lanyard.

Cable diameter of 8mm offers an exceptional resistance to chainsaw cut and the innovative double sheath construction (internal layer and external kernmantel sheath) avoids any possibility that the sheath slides along the cable. Outer poliurethane coating gives additional wear-and-tear resistance.

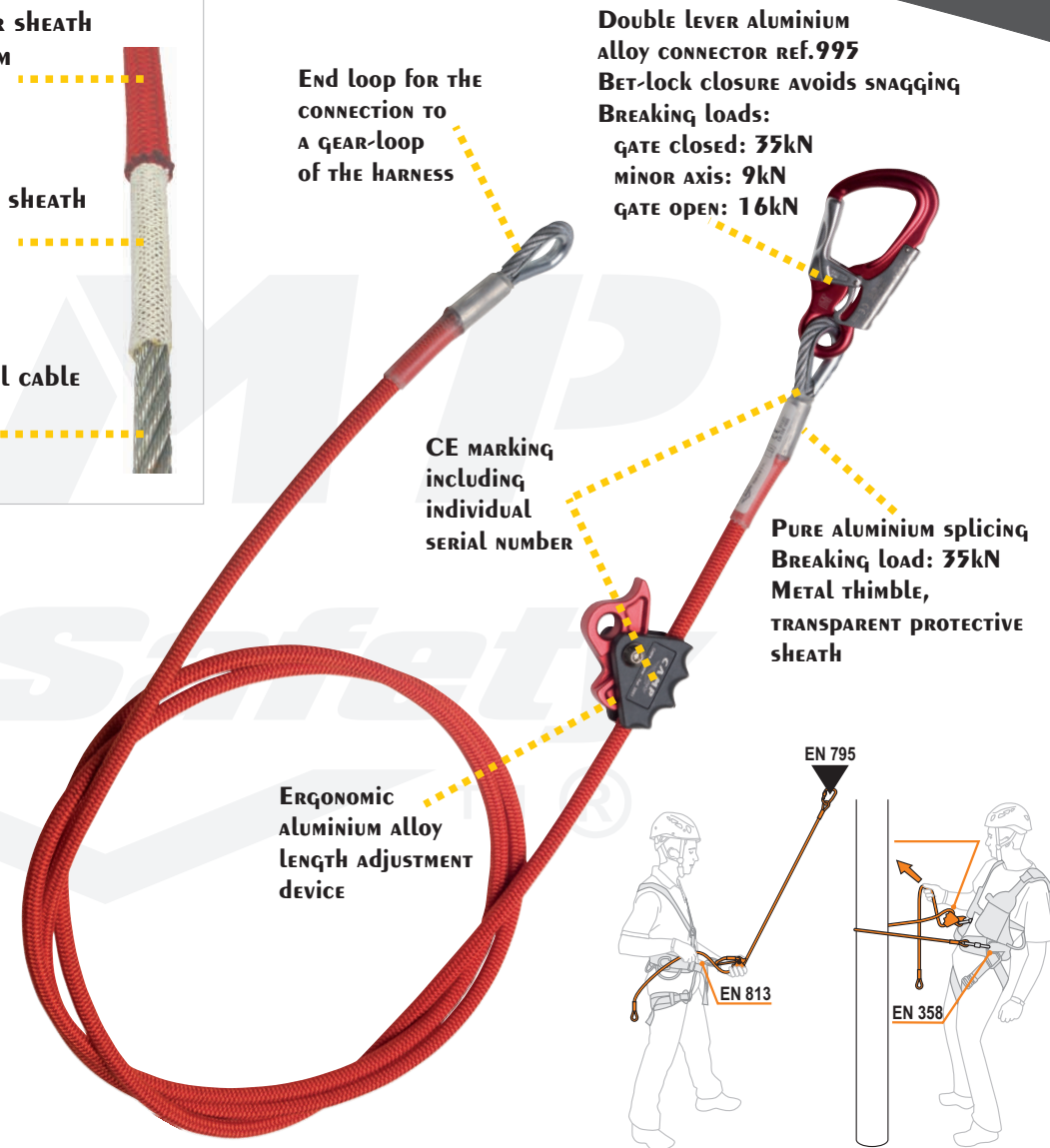
Ergonomic adjuster allows a fast and easy length adjustment.

CROSS SECTION OF THE CABLE

Polyester outer sheath
DIAMETER: 13mm
Poliurethane
COATED

Polyester inner sheath
AVOIDS OUTER
SHEATH TO SLIDE
ON THE CABLE

GALVANIZED STEEL CABLE
DIAMETER: 8mm
CONSTRUCTION:
AZN 6x19



CABLE LANYARD

Ref. 2060



NEWS '12

"Cable Adjuster" - Wire cable lanyard

CORE: galvanized wire cable, diameter 8mm
construction type: AZN 6x19

SHEAT: double polyester sheath, diameter 13mm
poliurethane coated

Available lengths: 2

"Cable Lanyard 350cm" - Ref.2060.01

Length: 350cm (including connector)

Weight: 1260g

"Cable Lanyard 500cm" - Ref.2060.02

Length: 500cm (including connector)

Weight: 1680g

CERTIFICATIONS

CE P.P.E. for work positioning.

EN358 - Lanyards for work positioning.

DESCRIPTION

Work positioning lanyard made of galvanized wire steel cable covered by double polyester sheath. Especially conceived for tree-climbing and other applications where there is any risk of cutting the lanyard.

Cable diameter of 8mm offers an exceptional resistance to chainsaw cut and the innovative double sheath construction (internal layer and external kernmantel sheath) avoids any possibility that the sheath slides along the cable. Outer poliurethane coating gives additional wear-and-tear resistance.

CROSS SECTION OF THE CABLE

Polyester outer sheath
DIAMETER: 13mm
Poliurethane
coated

Polyester inner sheath
avoids outer
sheath to slide
on the cable

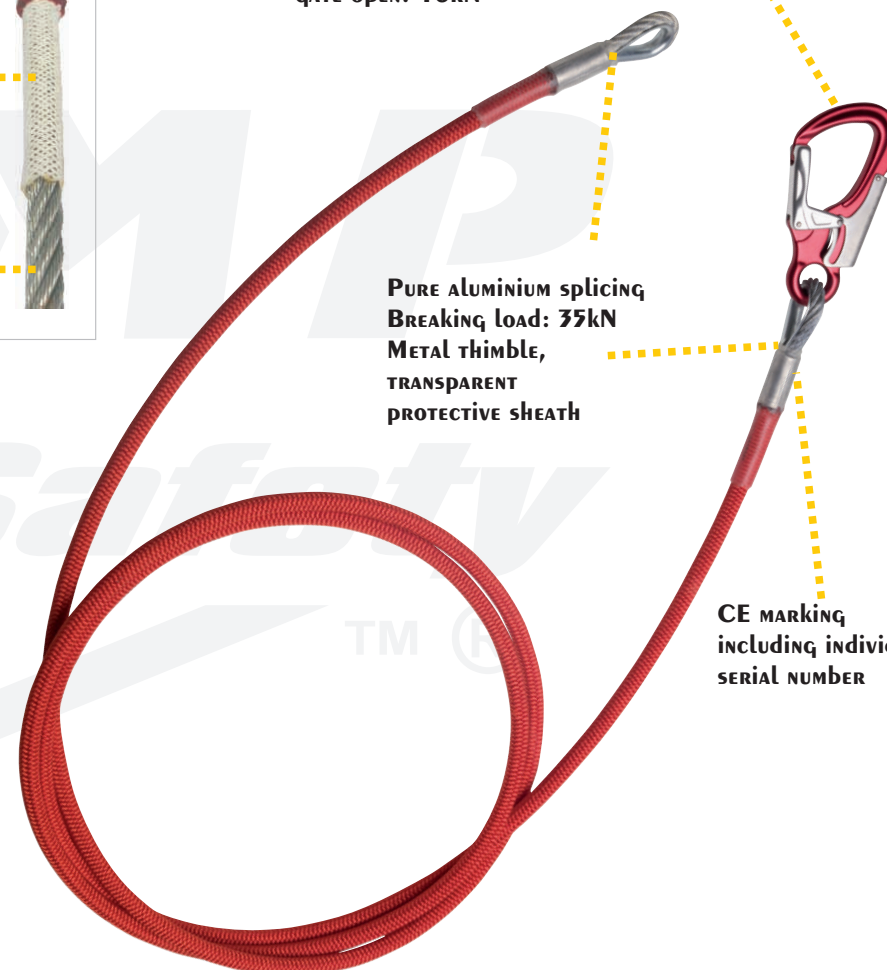
Galvanized steel cable
DIAMETER: 8mm
CONSTRUCTION:
AZN 6x19



Double lever aluminium
alloy connector Ref.995
Bet-lock closure avoids snagging
Breaking loads:
Gate closed: 35kN
Minor axis: 9kN
Gate open: 16kN

Pure aluminium splicing
Breaking load: 35kN
Metal thimble,
transparent
protective sheath

CE marking
including individual
serial number



ROPE LANYARDS



UPDATED '12

50401/50402 - Rope Lanyards with Shock Absorber Limited
All Versions

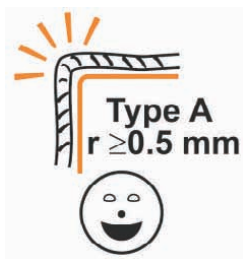
50301/50302 - Rope Lanyards with Standard Shock Absorber
All Versions

UPDATES:

- Sharp edge STRENGTH CERTIFICATION

As already done for rope lanyards with Standard Shock Absorber (ref.50301 and 50302), certification for sharp edge resistance has been carried out also for rope lanyards with Shock Absorber Limited (ref.50401 and 50402).

New certification has been got according European test methods: Rfu11.060e/or CNB/P/11.074 (Type A - sharp edge with $r > 0.5\text{mm}$).



50301/50302
Single and double rope lanyards
with absorber ref.2029

50401/50402
Single and double rope lanyards
with absorber ref.3029



HERBOL

Ref. 2140

CAMP
Safety
TM ®

NEWS '12

"Herbol" - Cambium Saver

MATERIAL: polyester webbing, aluminium alloy rings

Available lengths: 2

Breaking load: 22kN

"Herbol 90cm" - Ref.2140.01

Length: 90cm

Weight: 240g

"Herbol 120cm" - Ref.2140.02

Length: 120cm

Weight: 310g

CERTIFICATIONS

CE P.P.E. Against falls from a height.

EN 795/B - Temporary transportable anchor devices.

DESCRIPTION

Cambium Saver for creating anchor points on trees or horizontal artificial structures.

The two rings with different size and the retrieval sphere supplied with the device allow to install and retrieve "Herbol" and the working rope directly from the ground, by means of a guiding cord.

Stiffness of the webbing has been especially developed in order to fulfill the needs of tree-climbers. The stiffness of the last section of webbing near the major ring is further increased by a internal plastic layer.

Rings are anodized with different colours in order to be seen from the ground.

Double-layer polyester webbing
with double side bindings for best
stiffness and
WEAR-AND-TEAR RESISTANCE
Width: 23mm
Thickness: 10mm

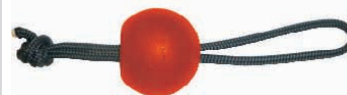
CE label including
individual SERIAL NUMBER
Covered by plastic
PROTECTION LAYER

PLASTIC INTERNAL
REINFORCEMENT LAYER
Thickness: 1mm
Length: 10cm

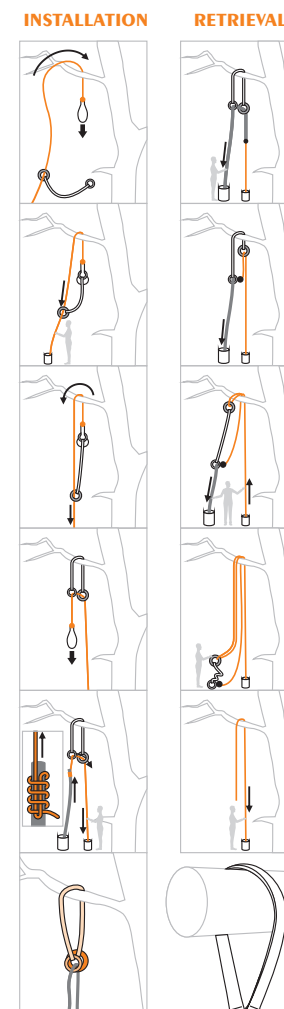
Red minor ring
7050 T6 ALUMINIUM
Alloy. Hot forged
INTERNAL SPACE: d.23mm

Polyamid
stitchings
PROTECTED
by side
bindings

RETRIEVAL SPHERE
Supplied with the device
ABS Sphere D.31mm
CORD D.3mm



ORANGE MAJOR RING
7050 T6 ALUMINIUM Alloy
Hot forged
INTERNAL SPACE: d.37mm



2 x 22 kN

ANCHOR CABLE

Ref. 2132



NEWS '12

"Anchor Cable" - Wire cable anchor lanyards

MATERIAL: galvanized wire cable, diameter 7mm
construction type: AZN 7x19

Available lengths: 4

Breaking load: 32kN

"Anchor Cable 50cm" - Ref.2132.050

Length: 50cm

Weight: 240g

"Anchor Cable 100cm" - Ref.2132.100

Length: 100cm

Weight: 410g

"Anchor Cable 150cm" - Ref.2132.150

Length: 150cm

Weight: 580g

"Anchor Cable 200cm" - Ref.2132.200

Length: 200cm

Weight: 750g

CERTIFICATIONS

CE P.P.E. Against falls from a height.

EN795/B - Temporary transportable anchor devices.

EN354 - Lanyards.

DESCRIPTION

Galvanized wire cable with spliced end loops.

The perfect solution to create temporary anchor points around structures having rough surfaces or sharp edges; or when using cutting tools such as chainsaws.

They can be also combined with EN355 shock absorbers in order to get fall-arrest lanyards.

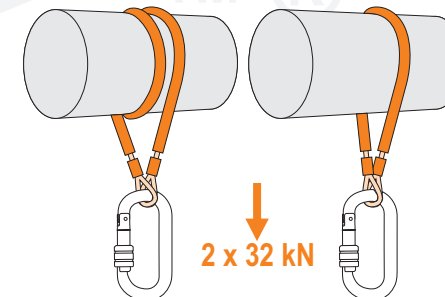
PLASTIC PROTECTIVE TUBE
OUTER DIAMETER: 15MM

PURE ALUMINIUM splicing
Breaking load: 32kN

WIRE CABLE
DIAMETER: d.7MM,
CONSTRUCTION TYPE: AZN 7x19
GALVANIZED STEEL

CE LASER ENGRAVING
including individual
SERIAL NUMBER

PROTECTIVE
METAL THIMBLES



HMS Belay Lock

Ref. 1176



NEWS '12

"HMS Belay Lock" - TERMINATION CONNECTOR

MATERIAL: 7050 T6 aluminium alloy

PATENT: anti-rotation internal lever

BREAKING loads:

GATE CLOSED: 23kN

MINOR AXIS: 10kN

GATE OPEN: 7kN

OPENING: 25mm

Weight: 75g

CERTIFICATIONS

CE P.P.E. Against falls from a height. Mountaineering equipment.

EN362 - Work connectors.

EN12275 - Mountaineering connectors.

DESCRIPTION

Screwgate aluminium alloy connector equipped with an additional patented internal lever.

The internal lever is made of polyamide with stainless steel core; it is assembled on the same rotation pin of the main gate and moved by the same spring.

The patented lever allows to create an internal ring into the connector where it is possible to insert the end-loop of a lanyard, preventing it from rotating and stressing the connector in the minor axis direction.

The wide base of the connector is the perfect solution for the connection of "A/2" attachment points of a full body harness.



COBRA 20

Ref. 2076

UPDATED '12



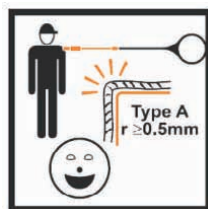
2076 - COBRA 20

UPDATES:

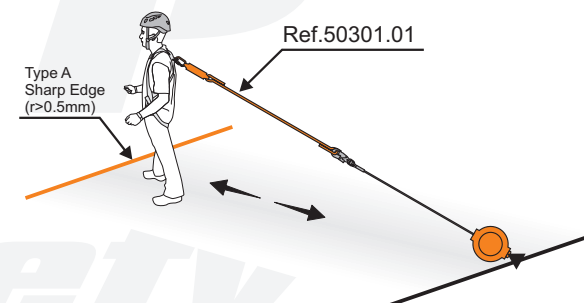
- CERTIFICATION for HORIZONTAL use over sharp edges

As already done for the other two models of 10 and 15m, certification for horizontal use over sharp edges has been carried out also for COBRA 20, according European test method: Rfu 11.060 (Type A - sharp edge with $r > 0.5\text{mm}$).

Now COBRA 20 can be safely used also on roofs and terraces, combining it with the proper lanyard ref.50301.01 and following the instructions reported on the user manual.



HORIZONTAL use



LANYARD for HORIZONTAL use
Ref. 50301.01
(supplied separately)

