



EN



PROFESSIONAL

catalogue
2016



INNOVATION

It is not necessary to talk too much about the innovation as it is inherently present in all our products.



INVOLVEMENT

We are climbers and we love climbing. Enthusiasm drives our innovations and improvements.



TRADITION & STABILITY

We draw on 24 years of our own experience and we are proudly inspired by vast knowledge and experience of climbers from our region.



ENVIRONMENT

We bear the responsibility to keep our planet green and to preserve its riches for our kids. SINGING ROCK is member of the European Outdoor Conservation Association.



PERFORMANCE

Do your job efficiently, safely and comfortably – we are here to give you the tools to do this. Enjoy your work.



EFFICIENCY

We run lean management system with horizontal organization structure. Thanks to this we are able to react immediately and customize our products and services for your specific needs.



TECHNOLOGY

Appropriate technology and tools are essential to produce first-class products.



TESTING

Meeting minimum requirements is obvious – but we go further by performing tests to simulate all kind of usage as the basis for further development.



KNOWLEDGE & EXPERIENCE

Our products and techniques are thoroughly validated in our own testing and training centers. We are pleased to share all this with our customers – you get a complex solution.



SINGING ROCK was founded in 1992. During 24 years of its existence, Singing Rock has established itself as a professional and innovative producer and supplier of personal fall protective equipment. Nowadays SINGING ROCK is one of the world leaders on the market of professional protective equipment for work at height, military and rescue. All of the high-performance and innovative products are developed and produced in Czech Republic, Europe. are certified and fully comply with the international industrial safety standards. Our products are innovative, modern and easy to use, with great strength and with maximum comfort.

www.singingrock.com





Rock&Lock

patented smart buckle system

Easy to lock and open: Only a small amount of finger pressure is needed to lock and to open.

- Fast lace-through: Make the loop, put it through the buckle frame, hook the loop on the cross bar and tighten. It's as easy as that.
- Smart function: Rock&Lock allows you to put on your harness very quickly
- Double safety: Webbing cannot slip through Rock&Lock due to a safety loop at the end of the webbing
- Spontaneous opening of Rock&Lock is virtually impossible.
- Lightweight and extra strong.
- Excellent operation in all-season conditions: Operation guaranteed even when webbing is wet or frozen.



Easy-lock buckle

smooth adjusting

Unique buckle with a sliding captive bar matches strict American standards (ANSI, CSA). Its minimum strength is 17.2 kN. No webbing slippage in a buckle. Its construction ensures longtime operation and efficiency (easy releasing and fastening even when dirty and tough webbing). Corrosion resistance is tested by spraying in a salty chamber for a period of 48 hours.



SPEED buckle

1 second buckle

SINGING ROCK SPEED buckle is the side quick release buckle.

- Easy operation
- Durable and adjustable
- Made from steel
- Matches strict American standard ANSI
- Impossible opening under the loading
- Impossible to lock when the strap is twisted
- Strap width up to 45 mm
- Black coated
- Strength 18 kN



SINGING ROCK makes harnesses which are very comfortable, simple to use and suitable for every working situation for workers at height. Thanks to the innovated technologies and smart solutions, SINGING ROCK can offer a full range of safety harnesses covering all areas of working applications. SINGING ROCK harnesses are exclusively manufactured in Czech Republic.



rope access
fall arrest
full body
chest
sit harnesses
arboriculture
rescue

singing rock accessories
harnesses



Tower silo, Velké Meziříčí, Czech republic • Photo: Petr Plechowicz

SINGING ROCK HARNESSES INNOVATIONS

SUPER COMFORTABLE WIDE WAIST BELT PADDING PROVIDES MAXIMUM COMFORT WHEN WORKING AT HEIGHTS

CHEST ASCENDER SMART FIXATION SYSTEM WITH PLASTIC COVER ON OZONE CARABINER INCREASING THE DURABILITY OF THE WEBBING

ANATOMIC LEG LOOPS AND WAIST BELT ARE COVERED WITH STRONG PES FABRIC PROVIDING HIGH ABRASION RESISTANCE

SHOULDER CONNECTION FOR CONFINED SPACE RESCUE

FIXED WEBBING IN A REAR ADJUSTMENT BUCKLE TO AVOID WEBBING ROTATION

REFLECTING STRAP AND PRINTING ON THE WAIST BELT INCREASE THE VISIBILITY IN DARK WORKING CONDITIONS

STRENGTH WEBBING ON THE WAIST BELT IS SITCHED IN THE WAY THAT AT NORMAL WORKING SITUATION THE BODY WEIGHT IS ABSORBED BY THE PADDING ONLY

4 ERGONOMIC BRAIDED GEAR LOOPS WITH A BEARING CAPACITY 15 kg

ADDITIONAL LOOPS ON THE LEG LOOPS AND WAIST BELT WITH A BEARING CAPACITY OF 5kg FOR BETTER GEAR ORIENTATION

ALL STEEL COMPONENTS FINISHED WITH ED COATING FOR HIGHER CORROSION RESISTANCE

These icons will help you to choose the proper harness regarding the most common and most suitable use:



rope access



rescue



work restraint



fall arrest



intervention



rope park



tree care



EXPERT 3D speed



NEW

W00790R
W00790B – black version



EXPERT 3D / speed

Fully adjustable harness for a rope access with wide padded waist belt, leg loops and shoulder straps. Suitable also for work positioning, fall arrest and work restraint situations.

- shoulder straps can be totally removed and the harness can be used as a sit harness only
- super comfortable wide waist belt padding provides maximum comfort when working at heights
- strength webbing on the waist belt is stitched in the way that at normal working situation the body weight is absorbed by the padding only
- reflecting strap and printing on the waist belt and shoulder straps increase the visibility in dark working conditions

- anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance
- SPEED buckles enable fluent and fast adjustment to fit to users body
- OZONE triple lock carabiner used for connection of shoulder straps to the main point to increase the space for chest ascender attachment
- chest ascender smart fixation system with plastic cover on the Ozone carabiner increasing the durability of the webbing
- shoulders straps and leg loops are independently adjustable
- narrowed padding and webbing on the shoulder straps in a neck area enhance a comfortable work
- front and back attachment points for fall-arrest according to EN 361 marked with additional "A" marking
- flat rear attachment point does not bear on users back when carrying backpack or breathing apparatus
- front lower attachment point for descender placement or work positioning according to EN 813
- 2 side attachment points for work positioning according to EN 358
- all steel components finished with E coating for higher corrosion resistance
- 4 ergonomic braided gear loops with a bearing capacity 15 kg
- additional loops on the waist belt and leg loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- wide elastic band at left shoulder strap for the gear attachment (f.e. transmitter)
- slots at the waist belt for PORTER tool holder to carry your industrial tools
- identification and methodical label

Size: S, M/L, XL
Weight: (M/L) 2415 g ■ 85.19 oz
CE 1019 ■ EN 358 ■ EN 813 ■ EN 361 ■ EN 1497



EXPERT 3D speed

NEW

W00780R
W00780B – black version



EXPERT 3D / standard

- standard easy-lock buckles enable smooth adjustment
- super comfortable wide waist belt padding provides maximum comfort even during prolonged suspension

Size: S, M/L, XL
Weight: (M/L) 2110 g ■ 74.43 oz
CE 1019 ■ EN 358 ■ EN 813 ■ EN 361 ■ EN 1497

NEW

W00800R



EXPERT 3D / speed steel

- the harness is made in an accordance with a strict American standards (NFPA, ANSI)
- corrosion resistance of all stainless steel components is tested by spraying in a salty chamber for a period of 48 hour

Size: S, M/L, XL
Weight: (M/L) 2685 g ■ 94.71 oz
CE 1019 ■ EN 358 ■ EN 813 ■ EN 361 ■ EN 1497
NFPA Class III ■ ANSI Z359.1

EXPERT 3D speed steel



PROFI WORKER 3D speed

NEW

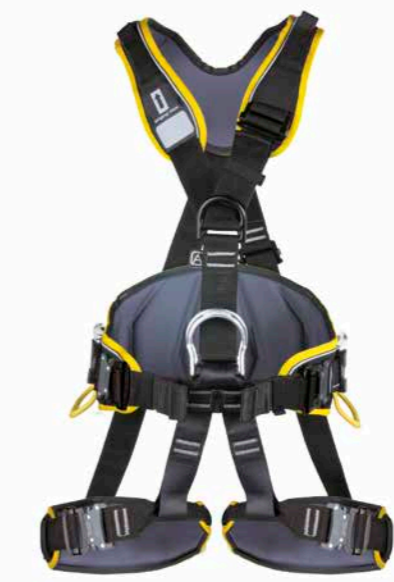
W00820R
W00820B – black version



PROFI WORKER 3D / speed

Fully adjustable harness for a rope access with wide padded waist belt, leg loops and shoulder straps. Suitable also for work positioning, fall arrest and work restraint situation.

- super comfortable wide waist belt padding provides maximum comfort when working at heights
- strength webbing on the waist belt is stitched in the way that at normal working situation the body weight is absorbed by the padding only
- reflecting strap and printing on the waist belt and shoulder straps increase the visibility in dark working conditions
- anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance
- SPEED buckles enable fluent and fast adjustment to fit to users body
- narrowed padding and webbing on the shoulder straps in a neck area enhance a comfortable work
- leg loops connection straps made from durable PES webbing for better abrasion resistance



- front and back attachment points for fall-arrest according to EN 361 marked with additional „A“ marking
- flat rear attachment point does not bear on users back when carrying backpack or breathing apparatus
- front lower attachment point for descender placement or work positioning according to EN 813
- 2 side attachment points for work positioning according to EN 358
- 4 ergonomic braided gear loops with a bearing capacity 15 kg
- additional loops on the waist belt and leg loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- wide elastic band at left shoulder strap for the gear attachment (f.e. transmitter)
- slots at the waist belt for PORTER tool holder to carry your industrial tools
- identification and methodical label

Size: S, M/L, XL ■
Weight: (M/L) 2075 g ■ 73.19 oz
CE 1019 ■ EN 358 ■ EN 813 ■ EN 361 ■ EN 1497



PROFI WORKER 3D standard black

NEW

W00810R
W00810B – black version



PROFI WORKER 3D / standard

Fully adjustable harness for a rope access with wide padded waist belt, leg loops and shoulder straps. Also suitable for work positioning, descent, ascent and rescue situations

- standard easy-lock buckles enable smooth adjustment
- super comfortable wide waist belt padding provides maximum comfort even during prolonged suspension

Size: S, M/L, XL ■
Weight: (M/L) 1777 g ■ 62.68 oz
CE 1019 ■ EN 358 ■ EN 813 ■ EN 361 ■ EN 1497



PROFI WORKER 3D standard



W006388

**TECHNIC standard**

Fully adjustable work positioning and fall arrest harness with easy-lock buckles.

- an attachment point for work in hanging position, rappelling according to EN 813
- steel positioning points according to EN 358 are placed symmetrically. Steel D-rings are flat and settled on a padding
- easy-lock buckles enable fluent adjustment to fit the user's body
- 2 braided gear loops with a bearing capacity of 10 kg
- slots designed for a secure hanging of expensive equipment (such as power saw, drilling machine,...)
- identification and methodical label
- slide buckle intended for chest ascender fastening
- chest attachment point according to EN 361
- dorsal attachment point according to EN 361

Size: S, M/L, XL

Weight: (M/L) 1620 g (±15 g) ■ 57.14 oz (±0.5 oz)
€ 1019 ■ EN 358 ■ EN 813 ■ EN 361

W006488

TECHNIC steel speed

Fully adjustable full body harness for work positioning and fall arrest with the steel components and SPEED buckles.

- innovated steel SPEED buckles enable fluent and fast adjustment to fit the user's body
- the harness is made in accordance with strict American standards (NFPA, ANSI)
- corrosion resistance of all steel components is tested by spraying in a salt chamber for a period of 48 hours
- steel positioning points according to EN 358 are placed symmetrically. Steel D-rings are flat and settled on a padding

Size: S, M/L, XL

Weight: (M/L) 2450 g (±15 g) ■ 86.42 oz (±0.5 oz)
€ 1019 ■ EN 358 ■ EN 813 ■ EN 361
NFPA Class III ■ ANSI Z359.1**NEW**

W008680

**ANTISHOCK I**

Full body harness for rope access, work positioning, fall arrest. The Antishock I antistatic harness is the perfect solution for work at height in explosive atmospheres. It is particularly suitable for energetics, petrochemical and mining environments.

- all steel and light alloy attachment points are overmolded with colored plastic and antistatic finishing
- double buckles made in accordance with strict American standards (ANSI, NFPA). Its minimum strength is 17,8 kN.
- buckles construction ensures longtime operation and efficiency (easy releasing and fastening even with dirty and tough webbing). Silver zinc buckle overmolded with colored plastic and antistatic finishing
- front and back fall arrest attachment points according to EN 361 meets American standards (ANSI, NFPA). Marked with additional „A“ marking
- 2 side attachment points for work positioning according to EN 358
- Front lower attachment point for descender placement or work positioning according to EN 813
- anatomic waist belt, leg loops and shoulder straps padding insure enough comfort
- narrowed padding and webbing on the shoulder straps in a neck area enhance a comfortable work



- chest ascender smart fixation system increasing the durability of the webbing
- chest ascender maillon slot (recommended maillon big D, EN 362)
- 2 large braided gear loops with a bearing capacity of 15 kg
- additional loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- identification and methodical label. To prolong its lifetime is advised to hide this label under the webbing.
- name tag for easier recognition of the harness

Size: S, M/L, XL

Weight (M/L): 2100g ■ 74.1 oz
€ 1019, EN 358, EN 813, EN 361, EN 1497
ANSIZ359.1; NFPA1983

W00518R

**ENERGETIC**

Fully adjustable full body harness specially intended for the maximum comfort for work positioning and fall arrest.

- chest textile attachment point according to EN 361, EN 813, with a bearing capacity of 15kN
- dorsal attachment point according to EN 361, steel D-ring with a bearing capacity of 15 kN
- 4 innovated SPEED buckles allow very easy putting on
- positioning twisted system according to EN 358.
- positioning D rings divide the load to the waist belt and to the bench. System allows rotation of the body in the harness
- wide [18 cm] and solid waist belt. Combination of the foam and high density polyethylen
- 4 braided gear loops with a bearing capacity 10 kg
- rear plastic D rings with a bearing capacity 5kg
- reinforcement of the bench is made from glass fiber
- ideal harness for all who have to spend in a harness the hours or days

Size: M/L, XL

Weight: 3350 g (M/L) (±15 g) ■ 118.2 oz
€ 1019 ■ EN 813 ■ EN 358 ■ EN 361

W0074

**SEAMASTER 2 stainless steel**

Fully adjustable harness for a rope access with padded waist belt, leg loops and shoulder straps. Suitable for work positioning, fall arrest and work restraint situation. This harness is specially intended for the workers at the off shore oil platforms.

- stainless steel components makes the harness ultimate choice for off-shore operations.
- padded waist belt, shoulders and leg loops
- narrowed padding and webbing on the shoulderstraps in a neck area enhance a comfortable work
- front attachment points for fall-arrest according to EN 361
- front lower attachment point for descender placement or work positioning according to EN 813
- side attachment points for work positioning according to EN 358
- 3 braided gear loops with a bearing capacity of 15 kg
- additional loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation.
- the leg loops construction insure enough comfort in bark area
- special construction of central loop provides excellent comfort when hanging in the harness
- flat rear attachment point does not bear on users back when carrying backpack or breathing apparatus
- easy fixing of cam clean ascender in vertical position is provided by stitched strap between lower front attachment point and front tie-in point

Size: M/L, XL

Weight: (M/L) 1700 g (±15g) ■ 60 oz
EN 358 ■ EN 813 ■ EN 361 ■ € 1019

W0083

EX-TEN III

Support of the waist belt to increase comfort at a back area of worker at height

- 7 mm thick padding. Foam with close pore does not absorb a water
- high density polyethylene creates support of the back and comfortable work
- lace webbing made from polyester with high abrasion resistance

Size: S, M/L, XL

Weight: 460 g (M/L) ■ 16.23 oz



**W0050
TARZAN**

Fully adjustable full body harness intended for rope courses and adventure parks.

- attachment point for work in hanging position, rappelling according to EN 813.
- anatomic waist belt and leg loops padding
- speed buckle connecting shoulder straps with waist belt. Increased comfort when putting the harness on.
- buckle with a captive bar matches strict American standards (ANSI, CSA). Its minimum strength is 17.2 kN. No webbing slippage in a buckle. Its construction ensures longtime operation and efficiency (easy releasing and fastening even when dirty and tough webbing). Corrosion resistance is tested by spraying in a salty chamber for a period of 48 hours.
- Shoulder webbing has different colour for easy manipulation
- Left leg loops with red colour inside helps to put the harness on
- Different colour of rear plate for each size.
- Dorsal attachment point according EN 361. Steel D-ring with a bearing capacity of 15 kN. This D-ring is flat and settled on a padding.
- Webbing strap stitched in the buckle simplify handling with buckle

Size: XS - S, M - XL
 Weight: 1530 g (M - XL) ±15 g ■ 54 oz
 CE 1019 ■ EN 813 ■ EN 361

**C5036BR00
TARZAN light**

Fully adjustable full body harness intended for rope courses and adventure parks.

- front attachment point for belaying and rappelling according to EN 12277 type C
- easy to put on
- anatomic waist belt and leg loops
- speed buckle enables to put on the harness easily
- buckle with a captive bar matches strict American standards (ANSI, CSA). No webbing slippage in a buckle. Its construction ensures longtime operation and efficiency (easy releasing and fastening even when dirty and tough webbing).

Size: UNI
 Weight: 990 g ± 15 g (34.9 oz)
 CE 1019 ■ EN 12277

**W0087BY
ROPEDANCER II**

Fully adjustable full body harness with various attachment points intended for rope courses and adventure parks

- easy to put on and off,
- easy to adjust, thanks to 5 double buckles and 1 SPEED buckle
- bright color front lower attachment point for rappelling and belaying according to EN 813
- waist belt in different (black) color for better orientation within the harness
- front and rear attachment points according to EN 361 for fall-arrest
- 2 gear loops with a bearing capacity of 5 kg
- max. rated load of the harness 150 kg
- different color of the rear triangle for each size
- suitable also for working at heights

Weight: 1170 g [vel. S/M/L] ■ 41.3 oz
 Size: XS, S/M/L, XL/XXL



rear attachment point

**W0068BR
W0068BB - black version****BODY II standard**

Fully adjustable fall-arrest harness with various attachment points.

- two fall-arrest attachment points according to EN 361
- harness is compact and light-weight, thus suitable for horizontal or inclined space. It also allows temporary hanging in.
- intended for working in places with the risk of fall
- flat rear attachment point does not affect comfort when wearing the backpack or breathing apparatus
- shoulder and leg loops webbings are colour distinguished for easy manipulation
- webbing stitched in the buckle simplify handling
- two gear loops with max. load 5 kg
- easy to adjust, easy to put on and off
- suitable also for rope courses and adventure parks
- different colour of rear triangle for each size (S/M/L- grey, XL/XXL- yellow)
- 2 sizes fit whole size range from 150 to 210 cm

Size: S-M/L, XL/XXL
 Weight: 1025 g/1090 g ■ 36.16 oz (38.45 oz)
 CE 1019 ■ EN 361

**W0071BY
W0071BB - black version
BODY II speed**

Fully adjustable fall-arrest harness with various attachment points.

- version with Speed buckles on the leg loops enables easy putting the harness on
- easy to adjust, easy to put on and off
- webbing stitched in the buckle simplify handling

Size: S/M/L, XL/XXL
 Weight: 1185 g/1240 g ■ 41.8 oz/43.74 oz
 CE 1019 ■ EN 361

**W0073
POLE II**

Belt for work positioning and prevention against the falls from a height.

- anatomic padded waist belt ensures minimal bruising and enough comfort in the waist area
- two side "D" ring for work positioning according to EN 358, tested for 15 kN strength
- two braided gear loops with a bearing capacity of 10 kg
- additional loops with a bearing capacity of 5 kg offer additional space for the gear and better gear overview
- slots designed for a secure hanging of expensive equipment (such as power saw, drilling machine,...) with a capacity of 1 kN
- speed buckles allow easy manipulation when dressing up and undressing

Recommended use:

- for work positioning and prevention of falls from a height
- possible combination with fullbody fall-arrest harness BODY II

Size: S, M/L, XL
 Weight: 595 g (M/L) ■ (21 oz)
 CE 1019 ■ EN 358

**C5056
C5056BB - black version
ALADIN****Chest harness**

- designed to be used together with a sit harness
- optimising body position while hanging or falling
- made from lightweight wide nylon webbing
- very durable and affordable to all climbers

Must be worn with sit harness. Do not use chest harness alone!

Size: UNI
 Weight: 240 g (8.5 oz)
 CE 1019 ■ EN 12277 ■





NEW

W0076DR
W0076DB – black version



SIT WORKER 3D / speed

Fully adjustable sit harness for work positioning. The new design of this sit harness is characterized by perfect functionality, great comfort and lightness. Intended for all vertical activities without any risk of the fall.

- super comfortable wide waist belt padding provides maximum comfort when working at heights
- strength webbing on the waist belt is stitched in the way that at normal working situation the body weight is absorbed by the padding only
- anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance
- SPEED buckles enable fluent and fast adjustment to fit to users body
- side attachment points for work positioning according to EN 358
- front attachment point for descender placement or work positioning according to EN 813
- reflecting strap and printing on the waist belt increase the visibility in dark working conditions
- 4 ergonomic braided gear loops with a bearing capacity 15 kg
- additional loops on the waist belt and leg loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- slots at the waist belt for PORTER tool holder to carry your industrial tools

Size: S, M/L, XL
Weight: (M/L) 1515 g ■ 53.44 oz
CE 1019 ■ EN 358 ■ EN 813

NEW

W0075DR
W0075DB – black version



SIT WORKER 3D / standard

Fully adjustable sit harness with easy-lock buckles for work positioning.

- thermo finished webbing in a waist belt for easy handling and higher durability
- all steel components finished with E coating for higher corrosion resistance
- super comfortable wide waist belt padding provides maximum comfort when working at heights
- side attachment points for work positioning according to EN 358

Size: S, M/L, XL
Weight: 1195 g ■ 42.15 oz
CE 1019 ■ EN 358 ■ EN 813

NEW

W0077DR



SIT WORKER 3D / speed steel

Fully adjustable sit harness for work positioning with the stainless steel components and SPEED buckles.

- SPEED buckles enable fluent and fast adjustment to fit to users body
- the harness is made in an accordance with a strict American standards (NFPA)
- corrosion resistance of all stainless steel components is tested by spraying in a salty chamber for a period of 48 hours
- 4 ergonomic braided gear loops with a bearing capacity 15 kg
- super comfortable wide waist belt padding provides maximum comfort when working at heights
- side attachment points for work positioning according to EN 358

Size: S, M/L, XL
Weight: 1650 g ■ 58.2 oz
CE 1019 ■ EN 358 ■ EN 813
NFPA Class II



W0022BB - black version

URBAN II

Sit harness for work positioning

- anatomic waist belt and leg loops padding perfectly fits to man anatomy
- textile attachment point for work in hanging position, rappelling according to EN 813.
- textile positioning points according to EN 358 are placed symmetrically, tested for 15 kN strength.
- 2 braided gear loops with a bearing capacity of 10 kg provide enough space for 10 pieces of HMS carabiners
- additional loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- slots designed for a secure hanging of expensive equipment (such as power saw, drilling machine,...)
- identification and methodical label. To prolong its lifetime is advised to hide this label under the webbing.

Size: S, M/L, XL
Weight: M/L 850 g (±15g) ■ 30 oz
CE 1019 ■ EN 358 ■ EN 813



W0021BB

STRIKE

Working sit harness intended for special forces.

- padded waist belt (detachable) and leg loops
- front attachment point (made of textile) for descender placement
- 2 big gear loops
- the leg loops construction insure enough comfort in bark area
- innovated SPEED buckles enable fluent and fast adjustment to fit to users body
- freedom of movement

Size: S, M, L, XL
Weight: 580g (M) ■ 20.5 oz
CE 1019 ■ EN 813



W0200BB - black version

RL CHEST

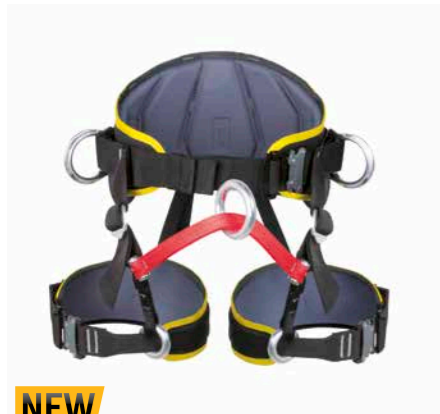
Fully adjustable chest harness

It is certified in a combination with SIT WORKER as a full body fall-arrest harness according to EN 361.

Use only in combination with a sit harness!

Size: UNI
Weight: 600 g (21.2 oz)





NEW

W0061DR

TIMBER 3D

Work positioning harness presenting a perfect choice for the arborists. Ideal solution for those who spent all day in the tree top.

- super comfortable wide waist belt and leg loops padding provides maximum comfort when hanging in the harness
- strength webbing on the waist belt is stitched in the way that at normal working situation the body weight is absorbed by the padding only
- removable and exchangeable bridge connecting the leg loops
- adjustable sliding D-ring enables you to take safe, comfortable and effective work position
- side D-rings for work positioning EN 358 or gear Attachment
- anatomic leg loops and waist belt are covered with strong PES fabric providing high abrasion resistance



- 4 gear loops with a bearing capacity of 10 kg provide enough space for your gear.
- rear haul loop with a bearing capacity of 15 kg for the chain saw or other heavy gear
- additional loops at the waist belt and leg loops with a bearing capacity of 5 kg offer additional space for the gear and better gear orientation
- rear upper loop for the shoulder straps connection (PULLER)
- rear adjustable loop at the waist belt allows to attach First Aid Kit
- slots at the waist belt for PORTER tool holder to carry your industrial tools

Size: M/L, XL
Weight: 1625 g, 1825 g ■ 57.32 oz, 64.38 oz
CE 1019 ■ EN 358 ■ EN 813



W9500Y

TREEMOUSE

Arboristic throwing bag for tree climbing

- suitable for installation of the anchor point in a treetop using cambium saver (JINGLE)
 - used for dropping small branches down from the tree top
 - suitable for installation of the working rope to the places with complicated access
- material: high endurance synthetic fabric PES
steel welded ring of 3 cm in diameter
polyamid webbing



colour: yellow, blue/yellow, blue
TREEMOUSE 300
300 g/yellow
code: **W9500Y300**

TREEMOUSE 350
350 g/blue/yellow
code: **W9500Y350**

TREEMOUSE 400
400 g/blue
code: **W9500Y400**



W1040R - steel ring
W1041R - ALU ring
W1042R - without ring

JINGLE II

Cambium saver intended for use in tree climbing as anchor device and belay anchor. The different size of the rings enables easy and quick installing and removing of the sling from the ground. As well suitable in industry as an anchor device.

- length of the slings with "O" ring - 100, 120, 150 cm
- strength 25 kN
- inside and outside diameter of "O" rings:
ALU: big 46/70 mm, small 28/52 mm
steel: big 58/78, small 38/57
- 3 layers of webbing sewn together
- red colour of webbing for better visibility
- available with aluminium "O" rings or without "O" rings.



CE 1019 ■ EN 7958



W0070RR00

TIMBER BRIDGE

Replacement connecting loop

Material: polyamide
Width: 20 mm
Length: 32.5 cm
Weight: 37 g



W8201BY00

EVACUATION TRIANGLE SIT II

Evacuation triangle for a person to rescue from a chair lift or a cable car.

- chest plastic buckle for easy putting on the triangle
 - durable steel attachment points
 - easy to put on and take off
 - adjustable crotch webbing
 - made from durable ripstop material
- Only for rescue purposes.

Size: UNI
EN 1498



W8211BY00

EVACUATION TRIANGLE COMBI II

Evacuation triangle with shoulder straps for a person to rescue from a chair lift or a cable car.

- special shoulder straps for better fixing a person in evacuation triangle
 - straps are made from different color for better attachment management
 - durable steel attachment points
 - easy to put on and take off
 - adjustable crotch webbing
 - made from durable ripstop material
- Only for rescue purposes.

Size: UNI
EN 1497 ■ EN 1498 ■ CE 1019



NEW

W8220

BABY RESCUE BAG

Rescue bag for the children evacuation.

- designed for rescue transporting of the children (height 40-110 cm, max. weight 25 kg)
- safety fixation by 3 belts with Velcro and with the safety straps led to cross during the transporting.
- inner padding is very comfortable and fully removable and washable
- top cover with full zipper and ventilation hole
- stabilization strap of the top cover to prevent the camber of the cover to the face of the child during the transport by the helicopter
- colored loops for the carabiner fixation and adjusting the position of the bag
- side ventilation holes covered by PVC net
- durable material with the reflection elements
- hygienic inner textile cover included

Size: 80x45x35 cm
Weight: 3300 g
Material:
PVC, PAD, PES,
PES / cotton
EN 1497:2007



W0005YB09

W0005BB09 - black version

LAIKA

Dog harness intended for transport of the dog from a helicopter.

- side light-alloy reinforcements
 - easy and quick fastening with velcro
 - max. load 150 kg
- Size: UNI



W0010YB

W0010BB - black version

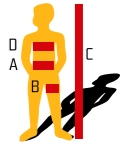
FRANKLIN

Work positioning seat provides more comfort when hanging in the harness.











- intended for use with our fall arrest or work positioning harnesses
- easy to adjust with Rock&lock buckles. Attachment straps are shorter to fit better to thinner users
- inside padding is made of aluminium which allows long term use without any deformation

- wider sitting area ensures good stability and allows comfortable suspension as well as standing at work positioning
- suspension straps do not press on your thighs
- three D-rings (bearing capacity 50 kg) for bucket or other gear suspension

Max. load of seat: 250 kg
Weight: 1615 g [57 oz]



	type of buckles	black version	code	size	weight M/L [g]	waist [cm/in]	leg loops [cm/in]	height [cm]
EXPERT 3D 	standard	yes	W0078DR02	S	2110	65-80 / 25-31	45-60 / 18-24	150-170
		yes	W0078DR03	M/L		75-100 / 29-39	50-75 / 19-29	160-180
		yes	W0078DR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
	speed	yes	W0079DR02	S	2415	65-80 / 25-31	45-60 / 18-24	150-170
		yes	W0079DR03	M/L		75-100 / 29-39	50-75 / 19-29	160-180
		yes	W0079DR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
	speed steel	no	W0080DR02	S	2685	65-80 / 25-31	45-60 / 18-24	150-170
		no	W0080DR03	M/L		75-100 / 29-39	50-75 / 19-29	160-180
		no	W0080DR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
PROFI WORKER 3D 	standard	yes	W0082DR02	S	2075	65-80 / 25-31	45-60 / 18-24	150-170
		yes	W0082DR03	M/L		75-100 / 29-39	50-75 / 19-29	160-180
		yes	W0082DR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
	speed	yes	W0081DR02	S	1777	65-80 / 25-31	45-60 / 18-24	150-170
		yes	W0081DR03	M/L		75-100 / 29-39	50-75 / 19-29	160-180
		yes	W0081DR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
SEAMASTER 2 	stainless steel	no	W0074BR03	M/L	1700	75-100 / 29-39	50-75 / 19-29	160-180
		no	W0074BR05	XL		85-130 / 33-51	50-75 / 19-29	175-205
ENERGETIC 	mix	no	W0051BR03	M/L	3350	80-110/31-43	50-75/20-29	160-180
		no	W0051BR05	XL		100-130/39-51	50-75/20-29	175-205
TECHNIC 	standard	yes	W0063BB02	S	1620	65-80/25-31	45-60/18-24	150-170
			W0063BB03	M/L		75-100/29-39	50-75/20-29	160-180
			W0063BB05	XL		85-130/33-51	50-75/20-29	175-205
	speed steel	yes	W0064BB02	S	2450	65-80/25-31	45-60/18-24	150-170
			W0064BB03	M/L		75-100/29-39	50-75/20-29	160-180
			W0064BB05	XL		85-130/33-51	50-75/20-29	175-205
ANTISHOCK I 	standard	no	W0086B002	S	2100	55-80/22-31	45-60/18-24	150-170
			W0086B003	M/L		75-100/29-39	50-75/20-29	160-180
			W0086B005	XL		85-130/33-51	50-75/20-29	175-205
ROPEDANCER II 	mix	no	W0087BY01	XS	1170			125-155
			W0087BY03	S/M/L				150-185
			W0087BY05	XL/XXL				180-210

	type of buckles	black version	code	size	weight M/L [g]	waist [cm/in]	leg loops [cm/in]	height [cm]
TARZAN 	mix	no	W0050BR02	XS-S	1530	50-80 / 20-31	45-60 / 18-24	145-165
		no	W0050BR05	M-XL		70-130 / 27-51	50-75 / 19-29	160-205
TARZAN LIGHT 	standard	no	C5036BR	UNI	990	60-130/24-51	35-70/14-27	150-200
BODY II 	standard	yes	W0068BR03	S/M/L	1090			150-185
		yes	W0068BR05	XL/XXL				180-210
	speed	yes	W0071BR03	S/M/L	1240			150-185
		yes	W0071BR05	XL/XXL				180-210
ALADIN 	double buckle	yes	C5056	UNI	240			
RL CHEST 	RL buckle	yes	W0200BB	UNI	chest max. 125/49			
SIT WORKER 3D 	standard	yes	W0075DR02	S	1195	65-80 / 25-31	45-60 / 18-24	
		yes	W0075DR03	M/L		75-100 / 29-39	50-75 / 19-29	
		yes	W0075DR05	XL		85-130 / 33-51	50-75 / 19-29	
	speed	yes	W0076DR02	S	1515	65-80 / 25-31	45-60 / 18-24	
		yes	W0076DR03	M/L		75-100 / 29-39	50-75 / 19-29	
		yes	W0076DR05	XL		85-130 / 33-51	50-75 / 19-29	
	speed steel	no	W0077DR02	S	1650	65-80 / 25-31	45-60 / 18-24	
		no	W0077DR03	M/L		75-100 / 29-39	50-75 / 19-29	
no		W0077DR05	XL	85-130 / 33-51		50-75 / 19-29		
URBAN II 	standard	yes	W0022BB02	S	850	65-80 / 25-31	45-60 / 18-24	
		yes	W0022BB03	M/L		75-100 / 29-39	50-75 / 19-29	
		yes	W0022BB05	XL		85-130 / 33-51	50-75 / 19-29	
STRIKE 	speed	yes	W0021BB02	S	580	60-80 /24-31	50-55 / 20-22	
		yes	W0021BB03	M		70-90 / 28-35	55-60 / 22-24	
		yes	W0021BB04	L		80-100 / 31-39	60-65 / 24-26	
		yes	W0021BB05	XL		90-110 / 35-39	65-70 / 26-28	
TIMBER 3D 	mix	no	W0061DR03	M/L	1625	70-100 / 28-39	50-65 / 20-25	
		no	W0061DR05	XL		85-130 / 33-51	55-75 / 22-29	
POLE II 	RL buckle	yes	W0073BR02	S	450	65-80 / 25-31		
		yes	W0073BR03	M/L		75-100 / 29-39		
		yes	W0073BR05	XL		85-130 / 33-51		

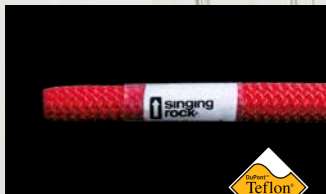


Route 44

experience the touch of the future

Route 44 is unique technology invented and patented by Singing Rock. It opens new horizons for braiding of climbing and static ropes. Route 44 technology allows blending of properties that were considered impossible before. Rope braided by using Route 44 technology is more compact, softer and above all it is more durable than conventional rope.

All that is achieved by making no compromises in using correct sheath thickness, which is round-braided by 44 carriers. These features combine to give you better rope.



Selected SINGING ROPES are produced with a DuPont™ TEFLON® fabric protector license.

Ropes protected by a TEFLON® layer have extraordinary water and abrasion resistance. The TEFLON® layer also effectively prevents the intrusion of dust particles into the rope structure and thus increases its lifespan.

Ultrasonic

an excellent way of rope ending

Our own special technology has been used for the ends of the rope.

All SINGING ROCK ropes are ended by a unique technology ULTRASONIC. It means that the load-bearing core and the protective sheath are joined into a compact unit in the last 15 mm of the rope.



static
dynamic
special
speleo
cords
accessories

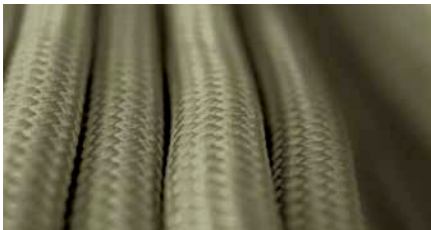
singing rock
ropes



SINGING ROCK
STATIC ROPES

Excellent quality static ropes intended for rope access, rescue or manipulation with objects. Static ropes meet the highest requirements for workers at height, firemen, rescuers and other professionals.

- Ultrasonic ending
- Pack 30, 40, 50, 60, 70, 80, 100 m coil, 100, 200 m spool or the lenght on customer's request



STATIC R44 10.5

- L0430WR white
- L0430RR red
- L0430BB black
- L0430KK khaki

CE 1019 ■ EN 1891
NFPA



STATIC R44 11.0

- L0450WG white
- L0450RR red
- L0450BB black
- L0450OO orange

CE 1019 ■ EN 1891
NFPA



STATIC R44 10.5

- L0430BB black
 - L0430KK khaki
- CE 1019 ■ EN 1891 ■ NFPA



STATIC R44 11.0

- L0450BB black
- CE 1019 ■ EN 1891 ■ NFPA



STATIC 11.0

- L0250BB black
- CE 1019 ■ EN 1891 ■ NFPA

STATIC 10.5

- L0230BB black
 - L0230KK khaki
- CE 1019 ■ EN 1891



STATIC 10.5

- L0230WR white
- L0230RR red
- L0230BB black
- L0230KK khaki

CE 1019 ■ EN 1891



STATIC 11.0

- L0250WR white
- L0250RR red
- L0250BB black

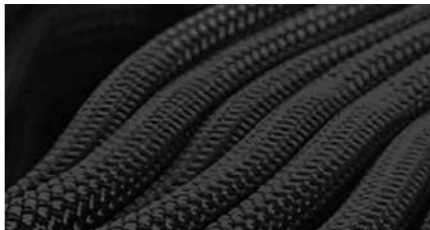
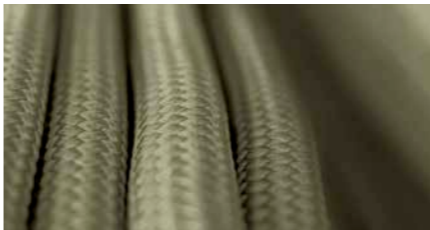
CE 1019 ■ EN 1891 ■ NFPA



STATIC 9.0

- L0220WR white
- L0220BB black

CE 1019 ■ EN 1891



L026
CONTRA 10.5

Static rope
CE 1019 ■ EN 1891



- W2500 - 2 eyes
- W2520 - 1 eye

STITCHED EYE

Rope supplied with manufactured stitched loop at the end, colors: black, white

EN 1891 ■ CE 1019



L0384RX
ICON 9.3 DRY

①

Excelent single rope for high-level climb-ers or glacier/mountain usage thanks to its lightness and water resistance.

- extremely lightweight and robust; it is ideal for hard routes onsight, flash or redpointing where every gram counts
- produced on 44-carrier machine, Route 44, Singing Rock's patented technology
- with our special TEFLON® treatment Icon 9.3 Dry is ideal for rock climbing, pumpy routes or extreme ascents in the mountains
- TEFLON® is applied on the ropes by revolutionary nanotechnology
- the sheath is more resistant against breakage, but on the other hand it is smoother
- TEFLON® Treatment
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■

L0380YX
ICON 9.3

①

Excelent single rope for high-level climbers.

- extremely lightweight and robust; it is ideal for hard routes onsight, flash or redpointing where every gram counts
- produced on 44-carrier machine, Route 44, Singing Rock's patented technology
- this unique technology gives to the rope great handling, low-weight and high durability
- the sheath is more resistant against breakage, but on the other hand it is smoother
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■

L0524GW
HERO 9.6 DRY

①

A top-class single rope with low weight and great handling qualities for high-level climbers.

- Single Tech construction provides increased resistance to abrasion and great handling qualities
- rope is soft and easy to manipulate in the belay devices
- although having a small diameter, this rope provides long lifespan
- special Teflon® treatment provides longer lifetime during the usage
- TEFLON® is applied on the ropes by revolutionary nanotechnology
- ideal for sport climbing and single pitch ice climbing
- TEFLON® Treatment
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■

L0520GW
HERO 9.6

①

Excellent single rope for sport climbers.

- Single Tech construction provides increased resistance to abrasion, low weight and great handling qualities
- rope is soft and easy to manipulate in the belay devices
- even with a small diameter, this rope provides long lifespan
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■

NEW

L3044AG00
STORM 9.8 DRY

①

Single rope with great balance in weight, durability and use. Perfect choice for all-round climbing.

- this rope provides great handling, low-weight and high durability
- special Teflon® Eco treatment provides longer lifetime during the usage
- TEFLON® is applied on the ropes by revolutionary nanotechnology which makes the top of the line impregnated ropes
- narrow diameter and higher UIAA fall rating (UIAA falls 9) help you to improve your climbing achievements
- ideal for all-round climbing, training hard routes and RP ascents.
- Teflon® Treatment
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■

NEW

L3040GA00
STORM 9.8

①

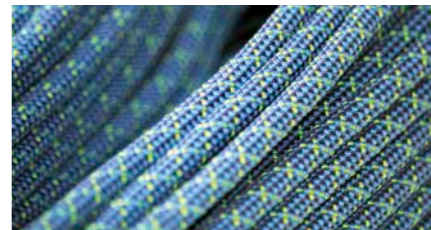
Single rope with great balance in weight, durability and use. Perfect choice for all-round climbing.

- narrow diameter and higher UIAA fall rating (UIAA falls 9) help you to improve your climbing achievements
- this rope provides great handling, low-weight and high durability
- the rope is very compact, durable and pleasant to use
- ideal for all-round climbing, training hard routes and RP ascents.
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 ■ EN 892 ■



SINGING ROCK dynamic ropes are manufactured with a licence for the DuPont™ TEFLON® fabric protector. The ropes protected with a layer of TEFLON® are distinguished by their resistance to water and abrasion. TEFLON® also effectively prevents the penetration of dust particles into the structure of the ropes and thus increases their service life and your safety! Why do you need resistance to water and abrasion? Maximum water and abrasion resistance are among the most important requirements when choosing the correct rope. Each dynamic rope is exposed to the affects of moisture and abrasion during its use – both of these factors have a huge influence on the climber's safety.





L0534AG
MYSTIC 10.1 DRY ①
 Great single rope with an unusual design.

- Single Tech construction provides high resistance to abrasion, great handling qualities and low weight
- runs smoothly in all devices on the market
- special TEFLON® treatment provides longer lifetime during the usage
- TEFLON® is applied on the ropes by revolutionary nanotechnology
- perfect choice for all-round climbers
- TEFLON® Treatment
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 • EN 892 •

L0530RA
MYSTIC 10.1 ①
 Great single rope with an unusual design.

- Single Tech construction provides low weight, high resistance to abrasion and great handling qualities
- extraordinary durability and excellent technical performance
- perfect choice for all-round climbers
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 • EN 892 •

NEW
L3050RY00
GYM 10.1 ①
 Single rope specially invented for the climbing gyms, adventure parks or rope courses.

- this rope is designed for heavy usage with high safety factors and extremely high durability
- special technology of braided core gives the rope great resistance parameters
- braided core and compact sheet minimize the inter-fiber friction which give the result of the increased resistance to abrasion mainly when top-roping
- narrow diameter and great handling provide easy manipulation in all belay devices
- ideal for climbing schools, gyms, adventure parks and rope courses.
- thermotransfer end marking
- ultrasonic ending

CE 1019 • EN 892 •

L0360GG
SCORE 10.1 ①
 Great rope for sport climbing with excellent visibility.

- made by Singing Rock patented technology R44, which gives to the rope well - balanced rate of weight and diameter
- this unique technology gives to the rope great handling, low-weight and high durability
- rope is very compact, durable and pleasant to use
- suitable for all belay devices on the market
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 • EN 892 •



L0340AX
DURAN 10.4 ①
 Ideal rope for indoor climbing and crags with rough rocks.

- made by Singing Rock patented technology R44, which gives to the rope well - balanced rate of weight and diameter
- rope is very compact, durable and pleasant to use
- rope has thicker sheath with perfect abrasion resistance still keeping good handling characteristics
- suitable for the most types of belay devices on the market
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 1019 • EN 892 •

L0510
ACCORD 8.3 ① ②
 Half and twin rope with excellent durability and lightness.

- compact rope which has minimal interfiber friction, thereby increasing durability.
- tested and certified according to the EN 892 standard requirements for half ropes and twin ropes
- weight, diameter and number of falls are balanced in such a way that can be used as a half and twin rope
- used in pairs, the climber can choose between the twin rope technique or half rope technique. Whatever technique is required at the time.
- Thermotransfer end marking
- Ultrasonic ending

CE 1019 • EN 892 •

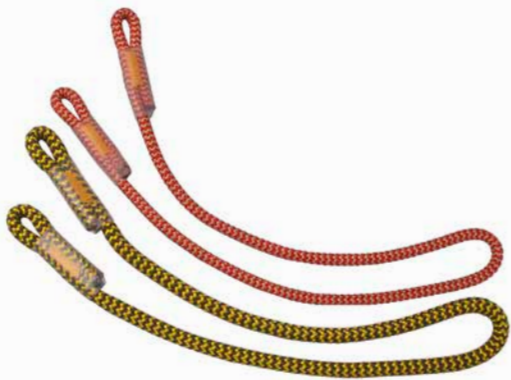
L3020
GEMINI 7.9 ① ②
 Half and twin rope for those who count every gram.

- lightweight rope with top parameters allows wide use: ice climbing, mix routes, glacier tours or mountaineering
- tested and certified according to EN 892 standard requirements as half rope and twin rope
- with our special TEFLON® treatment Gemini 7.9 is ideal for ice climbing or extreme ascents in the mountains
- TEFLON® is applied on ropes by revolutionary nanotechnology
- used in pairs, the climber can choose between the twin rope technique or half rope technique. Whatever technique is required at the time
- TEFLON® Treatment
- Thermotransfer end marking
- Ultrasonic ending

CE 1019 • EN 892 •

www.singingrock.com





W2610
TIMBER
ACCESSORY CORD

With sewn eyes.
 ■ rope diameter 8 and 10 mm
 ■ the use of the PES/TECHNORA material combination results in a better thermal and mechanical resistance of the sheath
 Length:
 diameter 8 mm - 75, 80, 85, 100 cm
 diameter 10 mm - 80, 85, 90, 100 cm
 Strength:
 18 kN (8 mm)
 20 kN (10 mm)

CE 1019 ■ EN 7958



W8100B
ROPE PROTECTOR

Protects rope sheath against abrasion on rough surfaces.
 50/70/100/120 cm ■ 20/28/40/48 in
 Material: PVC
 Colour: mix colours



W1027B
DEFENDER

Protects rope sheath against abrasion on rough surfaces.
 Allows to put 2 ropes in.
 80/120 cm ■ 32/48 in
 Material: Cortex



L0440WR
SPELEO R44 10.5

L0240WR
SPELEO 10.5

CE 1019 ■ EN 1891 ■

L0041 - L0081
ACCESSORY CORD
Suitable for a multitude of uses, SINGING ROCK accessory cords are strong and supple.
 ■ easy handling
 ■ strong
 ■ multitude of uses
 Diameters: 4, 5, 6, 7 and 8 mm

CE 1019 ■ EN 564 ■

E0015XX
ROPE MARKER

When you need to mark your rope, use SINGING ROCK Rope Marker
 ■ with dark ink and easy-to-use design, you'll never be left wondering in those unsure situations
 ■ when the middle marking fades you can mark it again with this specially formulated rope marker
 ■ you can mark the center of ropes or any other part of the harness or sling
 For use with: PA, PP, PES, PE.

X0004GB
THERMOCUTTER

The ideal machine for cutting the ropes and accessory cords. Compact hand-held. The blade heats quickly. For save and fast cutting the ropes.



K00500S03 - set
EDGE ROLLER
Compact light edge roller for rope protection made from aluminium alloy.

- suitable for working on the sharp edges
- protects a moving rope against the abrasion.
- fully adjustable to any work situation
- intended for safe work at height or heavy weights hauling
- parts are connected by maillons. Number of parts can be added as needed
- modular perfectly copy the terrain
- anodized side plates
- set includes 3 parts of edge roller and 4 maillons

Weight: 777g (27.41 oz)

K00500S01
EDGE ROLLER - part

- it is possible to extend the size of Edge Roller set by adding the separate moduls
- Weight: 232g (8.18 oz)



C0001BB
ROPE BAG

With removable sheet.
 ■ sheet dimensions 137 x 137 cm
 ■ hidden pocket for keys and money
 ■ well-padded shoulder straps
 ■ abrasion resistant material

Weight: 620 g (21.87 oz)

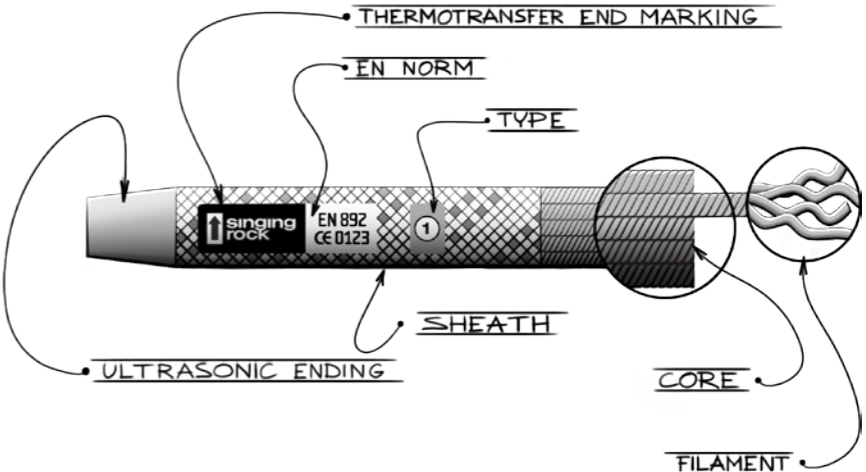


W1026BB
URNA

- Leg rope bag**
- for rappelling in the extreme conditions to have the rope under the control
 - can be also used as a tool bag when working at the heights
 - easy to put on the user's leg and the harnesses with the plastic buckle
 - made from high quality material
 - max. length of the rope 50 m of the diameter 11,5 mm
 - inside loop to tie the end of the rope
 - easy closing system allows to feed the rope slowly
 - the bag can be completely closed to avoid losing the tools
 - side pocket for small items or for the notebook
















Color: black
 Weight: 240 g (± 15 g) ■ 8.5 oz (± 0.5 oz)
 Capacity: 11 litres

ROPE TERMINOLOGY:











DYNAMIC ROPES

		code	colour	length*	diameter	weight	static elong.	dynamic elong.	fallsimpact force		type
				m	mm	g/m	%	%	kN		
	Hero dry	L0524GW	blue	30 – 80	9.6	60	6,3	36,5	8	7	single
	Hero	L0520GW	white	30 – 80	9.6	60	6,3	36,5	8	7	single
	Mystic dry	L0534AG	rainbow	30 – 80	10.1	68	5,7	32	9	7,9	single
	Mystic	L0530RA	rainbow	30 – 80	10.1	68	5,7	32	9	7,9	single
	Icon dry	L0384RX	red	30 – 80	9.3	57	9,0	33,9	5	8,4	single
	Icon	L0380YX	yellow	30 – 80	9.3	57	9,0	33,9	5	8,4	single
	Storm dry	L3044AG	blue	30 – 80, 100, 200	9.8	65	7,8	35	9	9,1	single
	Storm	L3040GA	green	30 – 80, 100, 200	9.8	65	7,8	35	9	9,1	single
	Gym	L3050RY	red	30 – 80, 100, 200	10.1	68	7,4	37	6	7,9	
	Score	L0360GG	green	30 – 60, 80, 100, 200	10.1	66	7	31,9	8	9,1	single
	Duran	L0340AX	blue	30 – 60, 80, 100, 200	10.4	70	6	31,3	10	8,7	single
	Accord	L0510	blue	30 – 70, 100, 200	8.3	43	9 / 6,4	32 / 34	5 / 15	5,9 / 9,7	half / twin
		L0510	green	30 – 70, 100, 200	8.3	43	9 / 6,4	32 / 34	5 / 15	5,9 / 9,7	half / twin
	Gemini	L3020	red	30 – 70, 100, 200	7.9	39	8 / 7,3	33 / 29	5 / 16	5,7 / 8,3	half / twin
		L3020	yellow	30 – 70, 100, 200	7.9	39	8 / 7,3	33 / 29	5 / 16	5,7 / 8,3	half / twin

CE EN 892 packaging dynamic ropes: pack - 30, 40, 50, 60, 70, 80, 100 m coil - 200 m

STATIC ROPES

		code	strength	knot breaking force	static elongation	number of falls	weight	type
			kN	kN	%		g/ m	
	Static R44 10,5	L0430	35,8	22,3	3,4	>15	72	A
	Static R44 11	L0450	34,7	20,3	3,2	>20	77	A
	Static 9	L0220	25,5	14,5	3,5	>8	52,9	B
	Static 10,5	L0230	30,6	19,3	3,3	>10	69	A
	Static 11	L0250	37,8	24	3,3	>20	80	A
	Stitched eye	W25	30	18	3,2	>20	79	A

CE EN 1891 packaging static ropes: pack - 30, 40, 50, 60, 70, 80, 100 m coil - 100, 200 m

Some notes:
Type A rope - low stretch kernmantel rope designed for general use by persons in rope access including all kinds of work positioning and restraint; in rescue and in caving Type B rope - low stretch kernmantel rope of a lower performance than type A ropes, requiring greater care in use (standard does not content other specification).

Static strength defined in the standard:
22 kN for the ropes of type A
18 kN for the ropes of type B
Another standard requirement says, the material used for rope production shall have the melting point higher than 195 °C, so polyethylene or polypropylene are not suitable for the production of the ropes.

Rope elongation
The rope elongation shall not be higher than 5%, tested by loading the rope for 3 min with 150kg load (pretension 50 kg)

Dynamic performance
Fall test with two meters long rope terminated with figure-eight knots; fall factor 1. The testing mass 100 kg for type A ropes, 80 kg for type B ropes.

SPELEO ROPES

	strength	knot breaking force	static elongation	number of falls	weight
	kN	kN	%		g/m
speleo R44 10,5	35,6	22,1	3,4	>15	72
speleo 10,5	29,2	18	3,3	>10	69

CE EN 1891 packaging speleo ropes: pack - 30, 40, 50, 60, 70, 80, 100 m coil - 100, 200 m

ACCESSORY CORDS

	diameter	weight	strength	length	
	mm	g/m	kN	m	ft
coil					
L0041	4	12,6	3,2	100	328
L0051	5	18,7	5	100	328
L0061	6	23,2	9	100	328
L0071	7	35,1	11,5	100	328
L0081	8	39,8	16	100	328

CE 1019 EN 564



Rescue training, Ostrava-Vítkovice, Czech republic Photo: Petr Piech



singing rock work
sport
helmets



W9600

KAPPA WORK

Lightweight and durable working helmet with innovative design

- fully adjustable, fast and secure adjustment system
- well ventilated with 8 air intakes, intakes are protected by an polyamid anti intrusion grille
- adjustable chinstrap and headband for a comfortable fit
- quick fastening and opening with a safety release system according to EN 397
- rear size adjustment system is flexible and can be easily put inside the helmet
- four head lamp holders compatible with any headlamp on the market
- inner padding and headband fully removable and washable
- compatible with Peltor ear defender P3A and P3E + adapter

Size: UNI 53-62 cm
Weight: 330 g (11.6 oz)
Color: red, yellow
Material: ABS injection moulded outer shell
EPS energy absorption inner structure
polyamid strap

CE • EN 397

accessories:

X0043XX00

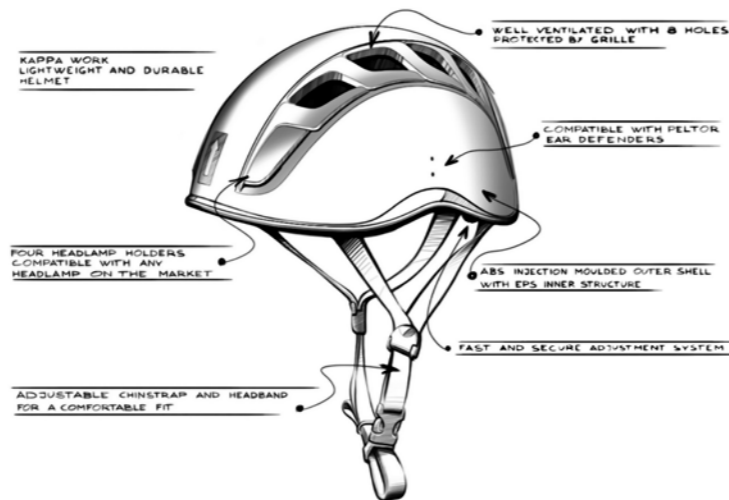
Head Set Peltor Optime II. P3A

X0043XX0E

Head Set Peltor Optime II. P3E

X0044XX00

adapter for ear defender Peltor Optime II. P3E



C00498B00

TERRA II

Light helmet for all climbing activities

- universal size
- fully adjustable
- lightweight
- well ventilated
- four head lamp holders compatible with any headlamp from the market

Weight: 270 g (9.52 oz)
Size: 51-60 cm
Material:
shell: polycarbonate
foam: polystyrene
Color options:

CE • EN 12492

C0071AA00 - blue
C0071RR00 - red
C0071SS00 - grey
C0071WW00 - white

PENTA

Extremely lightweight, super-comfortable and fully ventilated climbing helmet. All this combined with a maximum head protection. For its comfort and lightweight design is ideal for sport climbing, mountaineering, trad climbing or via ferrata.

- Co-molded expanded polystyrene foam and hard polycarbonate shell engineered to ensure maximal head protection and still keep lightweight and low profile
- Narrow straps of retention system are very soft and light and do not press as standard hard-plastic headbands
- Soft (webbing made) rear adjustment system (headband) conforms better to the head and provides compact storage in the backpack
- Extended chin strap length allows to wear a hat under the helmet
- 4 headlamp clips are imbedded to avoid snagging, robust for easy handling and secure attachment of any headlamp on the market
- 11 vents and air channels built in the foam facilitate excellent ventilation
- Inside padding is fully removable and washable
- Available in 4 color versions

Weight: 205 g ■ 7.23 oz
Color: blue, grey, red, white
Size: UNI (51-60 cm)
CE • EN 12492





X0033
PLASMA WORK

Working helmet

- Helmet with an innovative design, light, compact, comfortable and well ventilated thanks to 10 air intakes that keep the head cool at all times.
- Provided with a fast, simple and effective size adjustment mechanism consisting of a wheel with a rubber grip on the back of the helmet.
- Provided with external lamp clips made of strong nylon, compatible with all helmet lamps available on the market.
- Soft polyethylene headband, fixed to the external shell without rivets.
- Inner padding consisting of two separate pieces, headband and disc, fully removable and hand or machine washable at 30°C. Non-allergic, cool, moisture wicking and odour resistant fabric.
- Chinstrap with four fastening points at the back for a better fit. Fixed to the shell without rivets. Quick fastening and opening with a safety release system in compliance with EN 397. Provided with two soft polyethylene side retractors to regulate the length of the straps.
- Provided with a ring to hook the helmet onto a harness.
- May be fitted with the Kask visor VISIERA Plasma Work. Code: X0035
- Compatible with Peltor defender P3E + adapter

TECHNICAL DETAILS:
External shell: Polypropylene
Internal shell: HD Polystyrene density 50 gr/l.
Headband: Polyethylene.
Lamp holder system: External nylon 6.6. luminescent clips
Size: Universal - adjustable from 51 to 62 cm.
Weight: 380 g (13.4 oz)
Colours available for AQ series: White, red, blue, yellow.

X0033AA00 HELMET PLASMA WORK AQ blue
X0033RR00 HELMET PLASMA WORK AQ red
X0033WW00 HELMET PLASMA WORK AQ white
X0033YY00 HELMET PLASMA WORK AQ yellow
X0033BB00 HELMET PLASMA AQ black

accessories:
X0044XX00 adapter for ear defender OPTIME P3E
X0035XX00 VISIERA PLASMA WORK
- shield transparent
X0035X100 VISIERA PLASMA WORK - shield smoked
X0038XX00 Inner padding for PLASMA WORK
- spare part
X0043XX0E Head Set PELTOR OPTIME II. P3E

CE ■ EN 397





KEYLOCK

for easy manipulation

Key lock is an extremely simple and ingenious locking system that solves the problems associated with the traditional design of carabiners. It eliminates any risk of ropes or slings becoming entangled in the gate or in the carabiner nose when it is being connected or released. Neither the gate, which is completely cylindrical, nor the nose has any sharp edges. Ropes and slings do not, therefore, come into the contact with any cutting edges.



Hot forging

the latest technology in manufacturing of light alloy hardware

Aluminum alloy is heated state when being forged into the final shape. This allows the metal to be formed more easily so it can be moved to areas where it is needed and removed from the areas where it is not needed. In comparison with cold forged binners, the hot forged binners are lighter, more durable and stronger.



A unique production number

identification of metal parts

For better traceability and inspection recording the Singing Rock metal parts are marked with the unique production number.

Singing Rock metal parts marked with the unique production number are in this catalogue indicated with text "unique production number".



steel
light alloy
singing rock accessory carabiners
connectors

**NEW**

K0114EE00 - screw
K0114BB00 - screw black version
K0121EE00 - triple lock
K0121BB00 - triple lock black version

HECTOR / screw HECTOR / triple lock

Large versatile pear-shaped HMS carabiner with screw/triple lock gate designed for multiple uses mainly for belaying or anchoring when working at heights. Due to high strength and large gate opening it is mainly used as a central carabiner when anchoring.

- pear-shaped basket facilitates belaying with the Mütner hitch or other belay devices
- angled snag free Keylock nose for smooth clipping and unclipping maneuvers
- rough notches on the screw/triple locking sleeve for easy manipulation even with gloves
- each carabiner is individually tested for a strength of 10 kN
- large rope bearing area for better rope glide and reduced wear on the carabiner
- gate opening and basket area are large enough to easily accommodate a big anchor point or more slings
- hot-forged I-beam construction makes the carabiner extremely strong, stiff and light
- excellent ergonomic provides perfect handling with the carabiner
- anodized finishing increases corrosion resistance

Strength: \blacklozenge 30 \blacklozenge 9 \circ 8 kN
 Gate opening (d): 26 mm
 Weight: screw - 83 g / 2.9 oz
 triple - 89 g / 3.1 oz

CE 1019 ■ EN 12275 ■ EN 362



K0107EP00
K0107BP00 - black version
BORA GP / screw

HMS carabiner designed specifically to eliminate the dangers of cross loading.

- safety wire gate keeps the carabiner in its proper orientation
- hot-forged I-beam construction offers an improved strength/weight ratio
- large rope bearing area for better rope glide and reduced wear on the carabiner
- screw locking sleeve for great handling and effective locking
- very popular for climbing gyms and ropes centres
- each carabiner is individually tested for the strength 10 kN
- unique production number for better traceability and inspection

Strength: \blacklozenge 23 \blacklozenge 8 \circ 8 kN
 Gate opening (d): 22 mm
 Weight: 64 g / 2.26 oz
 CE 1019 ■ EN 12275 ■ EN 362 ■



BORA screw

K0107EE00 - screw
K0107BB00 - screw black version
K0108EE00 - TWL
K0108BB00 - TWL black version
K0119EE00 - triple lock
K0119BB00 - triple lock black version

BORA / screw BORA / TWL BORA / triple lock

Versatile pear-shaped HMS locking biner designed for belaying, rappelling and anchor building.

- hot-forged I-beam construction makes the carabiner extremely strong, stiff and light
- large rope bearing area for better rope glide and reduced wear on the carabiner
- pear-shaped basket facilitates belaying with the Mütner hitch or other belay devices
- angled snag free Keylock nose for smooth clipping and unclipping maneuvers
- opening and basket area are large enough to easily accommodate the clove hitch
- available with screw, twist and triple lock gate, all of them easy to handle
- for better gear management the screw gates are in different colors
- each carabiner is individually tested for the strength 10 kN
- unique production number for better traceability and inspection

Strength: \blacklozenge 23 \blacklozenge 8 \circ 8 kN
 Gate opening (d): 22 mm
 Weight:
 Screw 63 g / 2.22 oz
 TWL/Triple lock 68 g / 2.4 oz
 CE 1019 ■ EN 12275 ■ EN 362 ■



BORA TWL



K0112EE00
K0112BB00 - black version
COLT / screw

Our smallest, super light locking carabiner. Ideal for belaying and anchor building on trad and alpine climbs.

- hot-forged I-beam construction makes the biner very light and still extremely strong with 11 kN gate open rating
- angled snag free Keylock nose for smooth clipping and unclipping maneuvers
- ergonomic shape and gate position designed to provide large opening and large basket area
- screw locking sleeve for great handling and effective locking
- for better gear management the screw gates are in different colors
- each carabiner is individually tested for the strength 10 kN
- unique production number for better traceability and inspection

Strength: \blacklozenge 26 \blacklozenge 8 \circ 11 kN
 Gate opening (d): 18 mm
 Weight: 48 g / 1.69 oz
 CE 1019 ■ EN 12275 ■ EN 362 ■



BORA triple lock



K0111EE00 - straight
K0111BB00 - straight black version
K0110EE00 - bent
K0110BB00 - bent black version

COLT / straight COLT / bent

Full size size hot forged quickdraw carabiner with solid gate. This real all-round biner is engineered to be equally used for both sport and trad climbing.

- hot-forged I-beam construction makes the biner very light and still extremely strong with 11 kN gate open rating
- the overall shape and gate position designed to provide large opening and large basket area
- angled snag free Keylock nose for smooth clipping and cleaning the bolts
- shaped grooves on the straight gate facilitate clipping and unclipping
- large rope bearing radius reduces the wear of rope
- available with straight and bent gate
- each carabiner is individually tested for the strength 10 kN

Strength: \blacklozenge 26 \blacklozenge 8 \circ 11 kN
 Gate opening (d): 21 mm
 Weight: 42 g / 1.48 oz
 CE 1019 ■ EN 12275 ■



**STEEL CONNECTORS**

- designed for industrial use ■ oval connector is ideal for pulleys, tackles, ascenders or descenders ■ key lock nose ■ unique production number
- zinc plated surface ■ individually tested up to 10 kN (D steel connectors up to 15 kN) ■ Material: steel

K4080Z0**D STEEL CONNECTOR / screw**

with screw gate, key lock, zinc plated
 ◀50 kN ▶13 kN ◯20 kN
 gate opening (d) 25 mm ■ 255 g (9 oz)
 unique production number
 €€ 1019 ■ EN 362

**K4081Z0****D STEEL CONNECTOR / triplelock**

with triplelock gate, key lock, zinc plated
 ◀50 kN ▶13 kN ◯20 kN
 gate opening (d) 25 mm ■ 267 g (9 oz)
 unique production number
 €€ 1019 ■ EN 362

**K4241Z005****OVAL STEEL CONNECTOR / screw**

with screw gate, key lock, zinc-plated
 ◀30 kN ▶9 kN ◯8 kN
 gate opening (d) 18 mm
 176 g (6,21 oz)
 unique production number
 €€ 1019 ■ EN 362

**K4241Z007****OVAL STEEL CONNECTOR / triplelock**

with key lock and triplelock gate
 ◀30 kN ▶9 kN ◯8 kN
 gate opening (d) 18 mm ■ 195 g (6,9 oz)
 unique production number
 €€ 1019, EN 362

**WIRE ANCHOR**

gate opening:
K70908PD (d) 80
K70910PD (d) 100
K70914PD (d) 140
 Ideal for constructions or towers
 where the large gate opening is necessary.
 Stainless steel ■ 350 g (K70910PD)
 €€ 0333 ■ EN 362

**K3702PP****K3690Z0** - steel version**SMALL CONNECTOR**

with double trigger
 automatic locking
 gate opening 21 mm ■ 25 kN
 polished, Al ■ 150 g (5,29 oz)
 unique production number
 *€ 0333 ■ EN 362

**steel maillons****K82006Z**

K82006B - black matt
MAILLON MINI OVAL
 D 6 mm ■ 4 kN
 gate opening 7,5 mm
 zinc-plated ■ 33 g

K82008Z

K82008B - black matt
MAILLON SMALL OVAL
 D 8 mm ■ 35 kN
 gate opening 11 mm
 zinc-plated ■ 77 g
 €€ 0082 ■ EN 12275
 ■ EN 362

**K82207Z**

K82207B - black matt
MAILLON SMALL DELTA
 D 7 mm ■ 4 kN
 gate opening 11 mm
 zinc-plated ■ 60 g

**K82310Z**

K82310B - black matt
MAILLON BIG D
 D 10 mm ■ 45 kN
 gate opening 12 mm
 zinc-plated ■ 144 g
 €€ 0082 ■ EN 12275
 ■ EN 362

**K82210Z**

K82210B - black matt
MAILLON BIG DELTA
 D 10 mm ■ 45 kN
 gate opening 12 mm
 zinc-plated ■ 151 g
 €€ 0082 ■ EN 12275
 ■ EN 362

K3550PP00**K3550BB00** - black version**CONNECTOR GIGA**

with double trigger
 automatic locking
 gate opening 110 mm ■ 25 kN
 polished, Al ■ 965 g (34,04 oz)
 unique production number
 €€ 0321 ■ EN 362

**K3536PP00****K3536BB00** - black version**BIG CONNECTOR**

with double trigger
 automatic locking
 gate opening 60 mm ■ 28 kN
 polished, Al ■ 450 g (15,87 oz)
 unique production number
 €€ 0321 ■ EN 362



OZONE CARABINERS / Ozone has been designed to be used with pulleys, ascenders and descenders: its almost oval shape makes the carabiner easy to turn around in slings or belay station.

K0016AA00**K0016BB00** - black matt**OZONE / screw**

Oval carabiner, key lock, screw gate
 ◀26 kN ▶10 kN ◯7 kN
 gate opening (d): 21 mm
 unique production number
 80 g (2,82 oz)
 €€ 1019 ■ EN 362 ■ EN 12275

**K0017AA00****K0017BB00** - black matt**OZONE / TWL**

Oval carabiner, key lock, twist lock
 ◀26 kN ▶9 kN ◯7 kN
 gate opening (d): 21 mm
 unique production number
 85 g (3 oz)
 €€ 1019 ■ EN 362 ■ EN 12275

**K0018AA00****K0018BB00** - black matt**OZONE / triple lock**

Oval carabiner, key lock, triple lock
 ◀26 kN ▶9 kN ◯7 kN
 gate opening (d): 21 mm
 unique production number
 85 g (3 oz)
 €€ 1019 ■ EN 362 ■ EN 12275

**accessory carabiners****K0027BY00****MINI D SCREW**

black colour ■ 28 g (1 oz)
 gate opening (d) 13 mm
 3 kN
 not for climbing

**K5052EE00****MINI PEAR**

mix colour ■ 16 g (0,56 oz) ■ gate opening (d) 11 mm
 ■ not for climbing

**K5182EE00****MINI D**

mix colour ■ 25 g (0,88 oz) ■ gate opening (d) 14 mm
 ■ not for climbing

K9000BB03**PORTER**

Plastic holder for racking ice screws, pitons and industrial tools.

- for racking ice screws, pitons and industrial tools on the harness
- easy clipping and un-clipping
- the nose on the upper part allows to set away some stuff in order to access stuff on the bottom.
- rubber part fixes the Porter on place and prevent it from rotation

**WARNING: NOT FOR CLIMBING!**

The Porter is NOT load-bearing!
 It is not designed to hold human's weight.
 Do not use it for protection or belaying.

Max. load: 5 kg
 Weight: 32 g (1,13 oz)





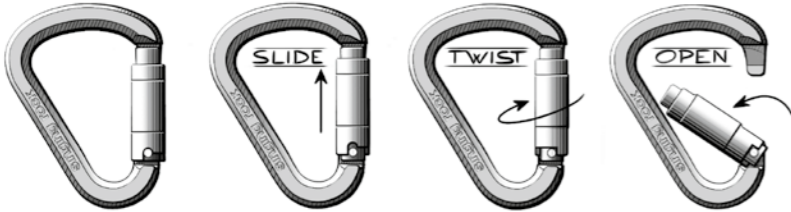
SCREW LOCK



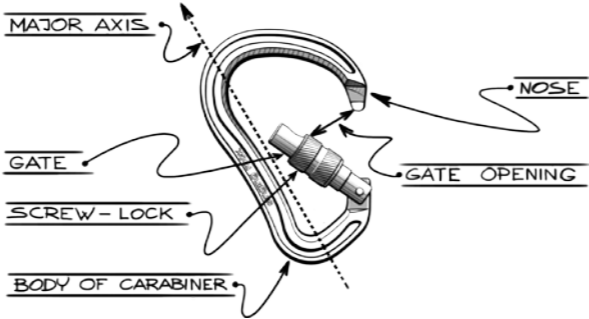
TWL-TWIST LOCK



TRIPLE LOCK



GATE OPENING (d)



	code	colour / surface	material	EN12275	EN362	↔	↕	↻	gate open.	weight	
				sport	work	kN	kN	kN	mm	g	oz
D steel / screw	K4080Z0	zinc-plated steel	–	■	■	50	13	20	25	255	8.93
D steel / triple lock	K4081Z0	zinc-plated steel	–	■	■	50	13	20	25	267	9.35
Oval steel / screw	K4241Z005	zinc-plated steel	–	■	■	30	9	8	18	176	6.21
Oval steel / triple lock	K4241Z007	zinc-plated steel	–	■	■	30	9	8	18	195	6.9
COLT / screw	K0112EE00	mix	AL alloy	■	■	26	8	11	18	48	1,7
COLT / screw black	K0112BB00	black	AL alloy	■	■	26	8	11	18	48	1,7
COLT / straight	K0111EE00	grey	AL alloy	■	–	26	8	11	21	42	1,5
COLT / straight black	K0111BB00	black	AL alloy	■	–	26	8	11	21	42	1,5
COLT / bent	K0110EE00	yellow	AL alloy	■	–	26	8	11	21	42	1,5
COLT / bent black	K0110BB00	black	AL alloy	■	–	26	8	11	21	42	1,5
COLT / wire straight	K0113EE00	silver	AL alloy	■	–	26	8	11	22	36	1,3
COLT / wire bent	K0120EE00	blue	AL alloy	■	–	26	8	11	22	36	1,3
BORA / screw	K0107EE00	mix	AL alloy	■	■	23	8	8	22	63	2,2
BORA / screw black	K0107BB00	black	AL alloy	■	■	23	8	8	22	63	2,2
BORA / TWL	K0108EE00	grey	AL alloy	■	■	23	8	8	22	68	2,4
BORA / TWL black	K0108BB00	black	AL alloy	■	■	23	8	8	22	68	2,4
BORA / triple lock	K0119EE00	orange	AL alloy	■	■	23	8	8	22	68	2,4
BORA / triple lock black	K0119BB00	black	AL alloy	■	■	23	8	8	22	68	2,4
BORA GP / screw	K107EP00	grey	AL alloy	■	■	23	8	8	22	64	2,3
BORA GP / screw black	K107BP00	black	AL alloy	■	■	23	8	8	22	64	2,3
Hector / screw	K0114EE00	blue	AL alloy	■	■	30	9	8	26	83	2.9
	K0114BB00	black	AL alloy	■	■	30	9	8	26	83	2.9
Hector / triple lock	K0121EE00	blue	AL alloy	■	■	30	9	8	26	89	3.1
	K0121BB00	black	AL alloy	■	■	30	9	8	26	89	3.1
Hector BC / screw	K0114EC00	blue	AL alloy	■	■	30	9	8	26	85	3
	K0114BC00	black	AL alloy	■	■	30	9	8	26	85	3
Hector BC / triple	K0121EC00	blue	AL alloy	■	■	30	9	8	26	91	3.2
	K0121BC00	black	AL alloy	■	■	30	9	8	26	91	3.2
Ozone / screw	K0016AA00	blue	AL alloy	■	■	26	10	7	21	80	2.82
	K0016BB00	black	AL alloy	■	■	26	10	7	21	80	2.82
Ozone / TWL	K0017AA00	blue	AL alloy	■	■	26	9	7	21	85	3
	K0017BB00	black	AL alloy	■	■	26	9	7	21	85	3
Ozone / triple lock	K0018AA00	blue	AL alloy	■	■	26	9	7	21	85	3
	K0018BB00	black	AL alloy	■	■	26	9	7	21	85	3
Small connector	K3702PP	silver	AL alloy	–	■	25			21	150	5.29
	K3690Z0	zinc-plated steel	–	■	■	25			244	244	8.6
Big connector	K3536201	silver	AL alloy	–	■	28			60	450	15.87
	K3536BB00	black	AL alloy	–	■	28			60	450	15.87
Giga connector	K3550PP	silver	AL alloy	–	■	25			110	965	34.04
	K3550BB00	black	AL alloy	–	■	25			110	965	34.04



popis: Cave rescue, Kněhyně, Czech republic Photo: Petr Plechowitz



singing rock
**anchor
devices
and belay
devices**

ascenders
descenders
pulleys
self braking devices



RK702XX10 - 10mm stainless
RK702XX12 - 12mm stainless
RK704XX10 - 10mm zinc
RK704XX12 - 12mm zinc

HANGER PLATE

Stainless steel / zinc coated hanger plate for permanent anchor point

- loop for two carabiners
- steel plate with 3mm thickness

Weight: 45 g (1.60 oz)
Strength: 25 kN
CE 1019 ■ EN 959 ■ EN 795 Type B

**K0006RP00
REDBLOCK**

Anchor device, that extends lifetime of the rope when toppling

- ideal partner for adventure parks, rope courses and climbing gyms
- allows to be installed in two axes
- for better traceability and inspection recording the RedBlock is marked with the unique production number

Color: red
Weight: 375 g (13.23 oz)
Material: stainless steel
Sheave: light alloy
Max. diameter of rope: 12 mm
Strength: 26 kN
CE 1019 ■ EN 12278



**K6370BB
RIGGING PLATE 1/3**

Helps to organize carabiners at the anchor point. Efficient force distribution at different load directions.

Rounded holes (thickness 10 mm) allow to attach the ropes directly to rigging plate (at any hole). Thickness 5 mm

36 kN ■ thickness 5 mm ■ light alloy ■ black matt
69 g (2.45 oz)
CE 0333



**RK703XX10
GLUE IN ANCHOR**

Stainless steel durable permanent anchor point.

- works also in soft or pocketed stone
- smooth eye allows safe rope threading for retreat
- made of welded, grade AISI 316 stainless steel
- for drilled hole with diameter 12 mm
- recommended glue: UPM 44 or FIS

360V, resin capsule RM10
Diameter: 10 mm
Length of shaft: 80 mm
Weight: 120 g 3.18 oz
Strength: ◆ 30 kN ◆ 25 kN
EN 959 ■ EN 795 Type A



**K6371BB
RIGGING PLATE 3/5**

Helps to organize carabiners at the anchor point. Efficient force distribution at different load directions.

50 kN ■ thickness 7 mm ■ light alloy ■ black matt
150 g (5.3 oz)
CE 0333



**A0002SS01
D - MOBILE**

Door or window anchor point

- an indispensable anchor point protect against sudden falls
- the safety traverse offers in connection with the rope perfect safety solution when working in wall openings and on balcony support plates
- no tools are needed to fix the traverse in doorways, the opening of which may be up to 1100 mm wide for one person for two persons can be maximum opening up to 900 mm
- fast adjustment by pressing the pawl
- star grip to clamp the safety traverse
- bearing surfaces coated with synthetic material

Strength: 22 kN
Weight: 11 kg
Dimensions: 141 x 13 x 13 cm
CE 0123 ■ EN 795 Type B



**K0030G00
TWISTER**

Innovated rotating anchor

Placed between a load and either rope or cable, the twister avoids severe rope twisting while the load turns.

Working load: 4 kN
Color: anthracite/yellow
Strength: 22 kN
Weight: 91 g (3.25 oz)
CE 0321 ■ EN 354



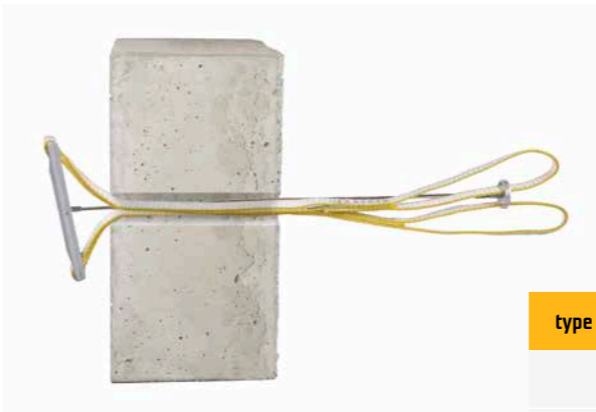
**X0070XX34
PILOT**

Removable anchors, developed both for fall protection and multi-use, are safe, lightweight, and surprisingly simple to employ.

- tested to meet ANSI Z359.1 and EN 795
- easy to use, simply drill the proper size hole into your concrete or rock surface, blow the dust out with compressed air, and insert the unit
- multi-directional attributes, anchors work in horizontal, vertical and overhead surfaces

- easily reusable, when your job is done, simply fill in the drilled hole if necessary and reuse at your new desired location
- removable anchors can be used in construction and industrial fields, mining, and mountaineering as well
- suitable for the drilled holes in a diameter 20 mm

Weight: 200 g ■ Working load: 181 kg
Size: ¾" ■ Strength: 22 kN
ANSI Z359.1 ■ EN 795 Type B ■ CE 0321



**X0071XS12
BEAM MOBILE**

Designed for fall protection and rope access work positioning.

- lighter, smoother, and easier to use
- constructed with lightweight aircraft aluminum bars and 360° swivel D-Ring connections
- the clamps attach without tools to construction girders either overhead or underfoot

Weight: 1600 g ■ Spacing: 76,5 - 305 mm
Working load: 181 kg ■ Strength: 22kN
ANSI Z359.1 ■ EN 795 ■ CE

W2018Y030 S 300
W2018A060 S 600
W2018R090 S 900
W2018B120 S 1200
W2019Y030 M 300
W2019A060 M 600
W2019R090 M 900
W2019B120 M 1200

NEW

SNAKE BRACE

Anchor point for through holes, designed to function as a link between the structure and the fall arrest, work positioning, rope access or rescue systems.

- intended for through holes whose minimum and maximum diameter corresponds to the type of Snake Brace in relation to the actual thickness of the current structure
- the opening need not be entirely regular but the minimum diameter must be flat. There must be a minimum space for installation behind the hole
- intended for a single user
- the maximum strength can be used only if the structure in which the anchor hole is located can withstand the load in all directions

- the minimum strength of the construction should be designed according to EN 795 (if not in accordance with EN 795, the load bearing capacity may be reduced)
- Snake Brace can be loaded in any direction only if also allowed by the construction in which is anchored
- can be used only with compatible connectors with locking mechanisms according to EN 362

Strength: 18 kN
Length: 30, 60, 90, 120 cm
Weight: S - 162 g ■ 5.71 oz /
M - 395 g ■ 13.93 oz
Material: S - dyneema, alloy, steel /
M - PAD, alloy, steel
CE 1019 ■ EN 795 Type B

type	strength	hole Ø min. (mm)	construction thickness (mm)						min. open space
			>5	≥ 50	≥ 100	≥ 150	≥ 200	≥ 300	behind the hole (mm)
			hole Ø max. (mm)						
S	18 kN	17,7	50	65	75	80	85	90	≥ 200
M	18 kN	22	175	195	210	225	235	255	≥ 450



K6132EE
K6132BB – black matt
BUDDY

Light and compact belay tube.
For all-round climbers.
Designed for ropes 7,8 – 11 mm
mix color ■ 54g (1.91 oz)

EN 15151-2



K6140EE00
K6140BB00 – black matt
SHUTTLE

Belay and rappel device

One device to do it all, the Shuttle offers maximum versatility. It has a groove, designed and shaped to provide equal friction for both thin and thick ropes.

When you're belaying from above, the "guide mode" lets you bring up one or two seconding climbers under control. For lowering, it has a small secondary hole that you can clinch carabiner or sling to release the device.

- designed for twin, half and single ropes
- lightweight and compact
- V-grooves for high friction when belaying the leader or rappelling
- only 65 g – one of the lightest belay devices on the market
- self locking function when belaying the second
- eye for releasing the weight
- possibility of simultaneous belaying two climbers
- weight: 65 g (2.29 oz)
- material: light alloy

Rope diameter:
② 7,8 – 10,5 mm
① 9 – 10,5 mm
EN 15151-2



K6031EE
K6031BB – black matt
FIGURE 8 L

Designed for ropes of bigger diameters.
30 kN ■ color mix ■ light alloy ■ 125 g (4.41 oz)
■ for ropes of various diameters
■ easy rappelling
■ effective heat distribution

EN 15151-2

K6021EE
K6021BB – black matt
FIGURE 8 M

Designed for ropes of smaller diameters.
25 kN ■ color mix ■ light alloy ■ 104 g (3.67 oz)

EN 15151-2

K6180Z0 – stainless steel
K6180BB – light alloy, black matt

RESCUE FIGURE EIGHT

Special figure eight for the rescue situations and fast rappelling

40 kN
material:
stainless steel, light alloy
weight:
steel 451 g (15.9 oz), light alloy 154 g (5.43 oz)



K0310SD00

DOUBLE STOP PLUS

Descender with double locking and self-braking anti-panic system, that locks both when the lever is released or when it is pressed.

- the descender doesn't have movable flanges. This makes it a robust and mistake-resilient device [quick insertion and release, no need to unclip it for rope insertion]
- new cam tested for higher loads – enhanced braking in both stop positions
- unique way of rope insertion. Diminished possibility of incorrect insertion of the rope. Even incorrect insertions will not result in a fall as the rope is blocked.
- sensitive and longer handle enables smooth descent without harmful rope twisting, gentle and progressive braking (enhanced press stop braking mode)
- rubberized handle provides pleasant feeling, non slip and thermal insulation.
- ergonomically improved curved edges and longer flanges provide the user with a comfortable grip with the handle
- integrated wear indicator
- high strength plain bearing added to the pivoting cam
- all parts in contact with the rope are made of stainless steel – minimum possible wear
- rope diameter: 9-12mm
9 mm – max. rated load 130 kg
10-12 mm – max. rated load 200 kg

Weight: 421 g (14.85 oz) ■ Breaking loads in excess of 22 kN.
Increased maximum rated load to 200 kg.
Reduced slippage of the rope to 600 daN.
Reduced force required on the handle.
CE 0123, EN 12841 TypeC:2006.



K01001BB

INDY EVO

Manually operated descender device with double auto-locking system, that locks both when the lever is released or when it is pressed.

INDY EVO is also a descender device [conform to EN 12841 type C] for working rope and it allows a descent at a controlled speed and stop at any time, hands free, on a static rope [EN 1891] or dynamic rope [EN 892].

It allows the lowering of two people at the same time.

Dimensions: 212x58x38 mm
Weight: 485 g (17.11 oz)
CE 0436, EN 341, EN 12841
Rope Ø 10-12 mm (100 kg)
Rope Ø 11-12 mm (200 kg)
NFPA 1983 (2012 ED)
Rope Ø 10-13 mm (one person only)



K6391BB – right
K6392BB – left

LIFT

Hand ascender for safe and smooth ascent

Size: UNI ■ Weight: 215 g (7.58 oz)
EN 12841
Static rope Ø 10 - 13 mm
EN 567
Rope Ø 8 - 13 mm

CE 0333 ■ EN 567 ■ EN 12841
EN 12841 type B



K032SIR00

SIR

Robust multipurpose device for use in industrial rope access. Its multifunctionality spans the range from rope descender and abseiling device through fall-arrest device to work positioning device for use on roofs and edges.

- unimpeded movement of the cam
- by pulling onto the working end of the rope the cam engages and jams the rope
- by pulling the lever the cam gradually releases the rope. If the lever is pulled down to its terminal position the double-stop function is triggered which blocks the rope again
- spring loaded pin for impeded swinging of the cam
- easy and intuitive installation of the device onto the rope. [watch the pictograms and read the instruction of use]
- no hidden mechanisms for easy inspection
- metal lever under all industrial conditions tested for 225 Kg according to EN 12841(rope acces)

Weight: 365g (12.88 oz)
Rope diameter: 10 - 12 mm
Working load: 225 kg

EN 341-A Singing Rock static rope R 44 11 mm
EN 12841-C static rope 10-12 mm
CE 0123



K6400BB

CAM CLEAN

Chest ascender for safe and smooth ascent.

Size: UNI ■ Weight: 140 g (4.94 oz)
EN 12841
Static rope Ø 10 - 13 mm
EN 567
Rope Ø 8 - 13 mm

CE 0333 ■ EN 567 ■ EN 12841
EN12841 type B



Pulleys of various construction for rescue activities or heavy weights lifting.



K6380BB
TANDEM PULLEY

25 kN
max. Ø rope:
static and dynamic ropes 13 mm
steel cable: 12 mm
stainless steel ball bearing

CE 0333 ■ EN 12278



RK802EE00
RK802BB00 – black version
PULLEY TWIN

Large double pulley for textile ropes for those who need great hauling efficiency, durability and still lightweight pulley.

- designed and optimized for use with a Prusik friction knot or any clamps
- sealed ball bearing and large diameter of the sheave provides great efficiency 94%
- top attachment point accepts up to three carabiners
- durable and lightweight high-efficiency single pulley for industrial use and hauling systems
- formed side plates provides protection of rope against contact with a surrounding
- fixed-by-forging sheave and anti dust cover of ball bearing provides great lifespan
- side plate holes enable cleaning of the ball-bearing surrounding

strength: 36 kN
working load: 4x3 kN
max. Ø rope: 13 mm
static and dynamic ropes
sheave: aluminium alloy
side plates: aluminium alloy
sealed ball bearing: steel
axle: stainless steel
weight: 421 g [14.9 oz]
unique production number
CE 1019 ■ EN 12278

K0004BB
EASY LIFT

Rescue pulley for progression and evacuation along ski lift cable.

Max. diameter of steel rope 55 mm
Sheave PA

- to be connected directly to the carrying cable of ski lift
- intended for evacuation of person during rescue action



RK801EE00
RK801BB00 – black version
PULLEY EXTRA

Large single pulley for textile ropes for those who need great hauling efficiency, durability and lightweight pulley.

- durable and lightweight high-efficiency single pulley for industrial use and hauling systems
- sealed ball bearing and large diameter of the sheave provides great efficiency 94%
- designed and optimized for use with a Prusik friction knot or any clamps
- top attachment point accepts up to three carabiners
- formed side plates provides protection of rope against contact with a surrounding
- fixed-by-forging sheave and anti dust cover of ball bearing provides great lifespan
- side plate holes enable cleaning of the ball-bearing surrounding

strength: 32 kN
working load: 2x3 kN
max. Ø rope: 13 mm
static and dynamic ropes
sheave: aluminium alloy
side plates: aluminium alloy
sealed ball bearing: steel
axle: stainless steel
weight: 257 g [9.1 oz]
unique production number
CE 1019 ■ EN 12278



RK800EE00
RK800BB00 – black version
PULLEY SMALL

Small pulley for textile ropes for those who occasionally need to build simple hauling systems or manipulate with the objects.

- lightweight single pulley for hauling and rescue
- brass self lubricating bearing ensures reliable efficiency up to 81 %
- suitable for use with a Prusik friction knot

strength: 22 kN
max. Ø rope: 13 mm
static and dynamic ropes
sheave: aluminium alloy
side plates: aluminium alloy
axle: stainless steel
friction bearing: brass
weight: 92 g [3.3 oz]
unique production number
CE 1019 ■ EN 12278



ATTENTION!

- never use pulley alone - always use together with back-up lanyard
 - never use without braking rope
- For better traceability and inspection this part is marked with the unique production number.

CE 1015



W1010BB09
LOCKER

Guided type fall arrester and work positioning device for 11 mm textile ropes (recommended Singing Rock Static 11).

- Construction of the device allows to release it even when it is loaded
- parking cam for blocking in required position
- unopenable version together with 11 mm sewn-in rope available as SITE – work positioning lanyard
- unique production number

Color: black matt
Weight: 188 g [6.63 oz]
CE 1019 ■ EN 353-2 ■ EN 358 ■ EN 12841



W1015B020
LOCKER SLING

Certified sling for connection the LOCKER with your harness

Length: 20 cm ■ Width: 20 mm
Strength: 22 kN

CE 1019 ■ EN 354



W0023BB00
RESCUE POLE

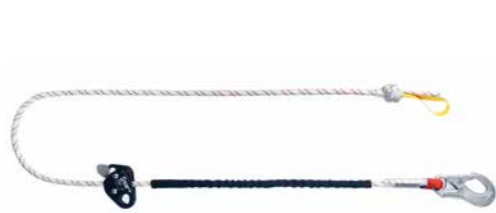
Retractable Pole for attaching and removing an anchor remotely

- Remote rescues
- Pole has a 2.8m reach
- Slim fit shoulder bag with carabiner loop which holds all components
- Stainless steel head which holds Big Connector Giga
- Carabiner holder works with Bora triple lock carabiner
- Available with three different connectors

Materials:

- Fiber glass pole
- Brass bush
- Stainless steel attachments

connectors:
W0024XX01 - for HYPNOS
W0024XX02 - for BIG CONNECTOR
W0024XX03 - for GIGA CONNECTOR



W1011WB02 – 200 cm
W1011WB04 – 400 cm
W1012WB02 – 200 cm + K370
W1012WB04 – 400 cm + K370

SITE

The work positioning lanyard with great handling makes your work safe and efficient.

- 11 mm rope sewn-in unopenable version of LOCKER - rope clamp (fall arrester)
- rope covered with tubular webbing
- parking cam for blocking in required position
- also available with stitched-in connector in accordance with EN 362 [K370]

Weight: 560 g (with connector), 410 g (without connector)
Length: 200 cm, 400 cm
CE 1019 ■ EN 358 ■ EN 353-2



W1014WB02 – 200 cm
W1014WB04 – 400 cm

SITE LANYARD

Certified lanyard with LOCKER fall arrester in accordance to EN 353-2 and EN 358.

- suitable only with LOCKER for creating your positioning lanyard

CE 1019 ■ EN 353-2 ■ EN 358



K04000BB
BACK-UP

Fall arrester that follows the user in both directions and stops the possible fall

- safe and simple to use with one hand only
- shifting the special button on the lock mode, it can be used also as a positioning device or a normal locking device
- supports also the strongest stress in semi dynamic way and it avoids the shocking effects on the ropes caused by the traditional self-locking devices with toothed cams
- connector included
- it can be used also as a positioning device or a normal locking device by shifting the special button on the lock mode.

Weight: 205 g ■ 7.23 oz (without connector), 420 g ■ 14.82 oz (connector included)
Rope diameter: 10-12 mm
EN 353-2 ■ EN 358 ■ EN 567 ■ EN 12841 A/B
CE 0426



INOS / The ergonomic devices which belong to the category for fall arrest. Light, practical, comfortable and very strong fall arrester. Suitable for multiple uses when working at heights allowing the maximum freedom of the movement. Retractable fall arrester INOS is designed to catch user's fall automatically. Fall is captured immediately by locking steel cable or polyester webbing. Fall arrest system is similar to the car safety belt. The steel cable/polyester

webbing is always slightly stretched by a spring system or automatically released, at each moment thereby reduces the length of possible fall to a minimum. INOS is possible to use mainly at vertical use. These devices are commonly used by workers on the scaffolds, ladders and flat roofs. Each model includes a steel connector with a locking mechanism and swivel according to EN362. The packaging also includes an accessory cord for lowering the connector.



NEW

**W1501XX03
INOS 3.5**

- Retractable fall arrester in aluminum case.
- Compact size and light weight. Strong attachment point
 - Polyester webbing with a width 25 mm and a length of 3.5 m.
 - Working load 140 kg. Strength limit: 15 kN

Accessory cord length: 4.1 m
Weight: 1,9 kg ■ 4.2 lb
CE 0120, EN 360:2002



NEW

**W1502XX06
INOS 6N**

- Retractable fall arrest system in plastic case made of ABS. High impact resistance and long lifetime.
- Oval design for easy grip. Strong attachment point
 - Polyester webbing with a width 20 mm and a length of 6 m.
 - Working load 140 kg. Strength limit: 15 kN

Accessory cord length: 6.6 m
Weight: 2,1 kg ■ 4.63 lb
CE 0120 ■ EN 360:2002



NEW

**W1505ZZ10
INOS 10**

- Retractable fall arrest system in plastic case made of ABS. High impact resistance and long lifetime.
- Oval design for easy grip. Strong attachment point.
 - Steel cable with a diameter 4.8 mm and a length of 10 m.
 - Working load 140 kg. Strength limit: 12 kN

Accessory cord length: 10.6 m
Weight: 5,7 kg ■ 12.5 lb
CE 0120 ■ EN 360:2002



NEW

**W1505ZZ20
INOS 20**

- Retractable fall arrest system in plastic case made of ABS. High impact resistance and long lifetime.
- Oval design for easy grip. Strong attachment point.
 - Steel cable with a diameter 4.8 mm and a length of 20 m.
 - Working load 140 kg. Strength limit: 12 kN

Accessory cord length: 20.6 m
Weight: 10 kg ■ 22 lb
CE 0120 ■ EN 360:2002



INOS
accessory cord





A0057AP00
EVAK 500

Rescue device
The EVAK® 500 is a winch-hoist with unlimited length of textile rope and a lifting or pulling capacity of 500 daN. It has been specifically designed for use by the professionals of the emergency rescue services. It is a machine for lifting or pulling a person or materials by the to-and-fro movement of a lever linked to two self-gripping sliding jaw blocks. The device is intended for use with static ropes of diameter 10.5 - 12.5 mm, the length of the rope can be unlimited.

Weight: 6.35 kg
Maximum load: 400 kg



A0045XX00
POLE PERCHE 6 m

6 m long pole.
Enables the settings up of a lifeline from the ground or from safe place.
Standard: CE, EN 795 class B
Fibreglass pole
With adapter for carabiner AM53 (A0046XX00) (the connector is not included)
Rod: weight: 3 kg, dimensions: 2,40 m folded, 6,20 m unfolded
Connector: weight 0,66 kg, gate opening (d) 53 mm

A0058XX00
SPARE PART
Safety pin 500



A0034AA00
TRIPOD

Adjustable telescopic feet with pivoting sole plate.
Height: min. 1.76 m, max. 2.70 m (with pulleys)
Width: min. 1.00 m, max. 1.50 m
Weight: 18 kg
EN 795-B, EN 1496

Accessories for TRIPOD:
A0040AA02 - BLOCFOR 20 R
With securing system. Cable length: 20 m.

A0040AA03 - BLOCFOR 30 R
With securing system. Cable length: 30 m.

A0037BA02 (M20), A0037BA03 (M30)
CAROL winch with console.
250 kg capacity.
Available cable lengths of 20 and 30 m.

A0035PP00 - pulley KIT
A0038 - cable for BLOCFOR
A0036 - console for BLOCFOR



A0001SS38
A0001SS64

I - MOBILE
Mobile anchor point
I - mobile follows user around the framework with a minimum of his intervention. Can be installed on the upper or lower soleplate and 1 user only can be connected.
Two models:
1. 120 - 380 mm **[A0001SS38]** - weight 1500 g
2. 120 - 640 mm **[A0001SS64]** - weight 2000 g
Adjustable from 120 mm to 640 mm.
CE 0123 ■ EN 795B



A0003ES00
BLOCFOR 1.8 ESD

aramide webbing (width 18 mm)
action radius aprox. 1.8 m
integrated tear webbing
fall absorber (ESD)
two carabiners
plastic casing
weight: 0.98 kg

CE 0082 ■ EN 360



A0003AA
BLOCFOR 2W

polyester webbing (width 45 mm)
action radius aprox. 2 m
two carabiners
plastic casing
weight: 0.9 kg

CE 0082 ■ EN 360



A0004AA01 - BLOCFOR 5 ESD
A0005AA01 - BLOCFOR 6 ESD
BLOCFOR 5-6 ESD
polyester webbing (width 25 mm)
action radius aprox. 5 or 6 meters
integrated tear webbing fall absorber (ESD)
two carabiners
plastic casing
weight: 2 and 2.1 kg

CE 0082 ■ EN 360



BLOCFOR 10 AES
Galvanised steel, stainless steel or syntetic rope
action radius aprox. 10 meters
integrated Absorbing End System (AES)
two carabiners (the lower M46 or M47)
plastic casing
weight 4.75 - 4.86 kg

CE 0082 ■ EN 360

BLOCFOR 10, 20, 30

Galvanised steel, stainless steel or aramid rope
action radius ca. 10, 20 and 30 m
two carabiners (the lower M46 or M47)
B10 and B20 plastic casing, B30 aluminium casing
weight: 4.5, 10.6 and 17.2 kg (stainless steel versions)

CE 0082 ■ EN 360



B20, B30

B10

	BLOCFOR 10 AES	
cable	M46*	M47**
galvanized steel cable	A0010AE01	A0020AE01
stainless steel cable	A0011AE01	A0021AE01
aramid cord	A0022AE01	

	BLOCFOR 10		BLOCFOR 20		BLOCFOR 30	
cable	M46*	M47**	M46*	M47**	M46*	M47**
galvanized steel cable	A0010AA01	A0020AA01	A0010AA02	A0020AA02	A0010AA03	A0020AA03
stainless steel cable	A0011AA01	A0021AA01	A0011AA02	A0021AA02	A0011AA03	A0021AA03
aramid cord	A0012AA01	A0022AA01	A0012AA02	A0022AA02	A0012AA03	A0022AA03

* M46: automatic carabiner with fall indicator
** M47: automatic carabiner without fall indicator

SINGING ROCK offers all technical servis for Blocfor products and the other Tractel devices which we sell. For any other model or connector, please ask our sales department.

A0128
DEROPE UP A

Rescue device
Thanks to their manoeuvring steering wheel, the derope® UP recovery descent devices enable the upward removal of a person that has fallen into a structure. They are equipped with a recall mechanism and rope clam cleat. Usage and descent speed are identical on descent devices only.

Complies with the EN 341 and EN 1496 Standards.

One person descent
max. height 400 m - max. load 150 kg
Two person descent
max. height 200 m - max. load 225 kg
Weight: 3 kg

A0032WA20
DEROPE STD

Rescue device
The Derope KT is designed for evacuating people from a height limited to 400 m. The device allows to descent two persons simultaneously. Self-trigger device.

Weight: 1.9 kg ■ EN 341

One person descent
max. height 400 m - max. load 150 kg
Two person descent
max. height 200 m - max. load 225 kg





Telecommunication tower, Sweden • Photo: Pavel Nesvadba



singing rock slings and lanyards

mobile anchoring system
fall absorbers
equipment for checking PPE



OPEN SLING 22 kN

sewn sling, width: 19 mm

	[cm]	[in]	kN	type
W2001*060	60	24	22	
W2001*080	80	32	22	
W2001*120	120	47	22	
W2001*150	150	60	22	

CE 1019 ■ EN 566 ■ EN 795B ■ EN 354



EYE SLING 30 kN

sewn sling made of two layers of strength strap, wear indication width: 23 mm

	[cm]	[in]	kN	type
W2004*060	60	24	30	
W2004*080	80	32	30	
W2004*120	120	47	30	
W2004*150	150	60	30	

CE 1019 ■ EN 354 ■ EN 795B



SLING LANYARD 22 kN

sewn sling made of two layers of strength strap, wear indication width: 23 mm

	[cm]	[in]	kN	type
W2016*060	60	24	22	
W2016*080	80	32	22	
W2016*120	120	47	22	
W2016*150	150	60	22	

CE 1019 ■ EN 354 ■ EN 795B



LANYARD "I" 22 kN

lanyard
rope diameter: 10,5 mm

	[cm]	[in]	kN	type
W2300W060	60	24	22	
W2300W080	80	32	22	
W2300W120	120	47	22	
W2300W150	150	60	22	

CE 1019 ■ EN 354 ■ EN 795B



LANYARD "V" 22 kN

lanyard
rope diameter: 10,5 mm

	[cm]	[in]	kN	type
W2200W001	25/45	10/17	22	
W2200W002	25/65	10/30	22	
W2200W100	100/100	40/40	22	

CE 1019 ■ EN 354



W2360WR
W2360BB - black version

ANCHOR LANYARD "I" 22 kN

anchor device
rope diameter: 11 mm
Length: 2, 5, 10, 15, 20 m
or on customer's request

CE 1019 ■ EN795B

mobile anchoring system



FINE LINE

Mobile anchoring system

- colour distinction of the lengths
- allows 2 persons movement
- easy to adjust and manipulate
- manpower sufficient for fastening when installing the system
- ratchet does not damage the webbing

W1001WW10	Fine line 10 (1)
W1001WW15	Fine line 15 (1)
W1001WW20	Fine line 20 (1)
W1002WS10	Fine line bag 10 (2)
W1002WY15	Fine line bag 15 (2)
W1002W020	Fine line bag 20 (2)

CE 1019 ■ EN 795 B



W2100X
LARA

Lanyard and anchor device for working in height made from dynamic rope. Its energy absorption capabilities significantly decrease impact force, however LARA IS NOT energy absorber.

LARA is tested according to EN 354 for lanyards and also according to EN 795B for the anchor devices. Both ends of the rope are terminated with stitched eyes for placing carabiners. Strength seam is protected with a plastic cover. Singing Rock recommends using carabiners with sling/rope fixation, which do not scroll in the loop and are all the time ready for use. LARA forms part of a fall arrest system and shall be used appropriately.

WARNING: LARA lanyard can not be used as a fall absorber!

lengths: 60, 80, 120, 150 cm

	[cm]	[in]	kN	type
W2100X060	60	24	22	
W2100X080	80	32	22	
W2100X120	120	47	22	
W2100X150	150	60	22	

CE 1019 ■ EN 354 ■ EN 795 Type B



W2283X130 - length 130 cm
W2283X180 - length 180 cm

STEEL LANYARD "I"
CE 1019 ■ EN354 ■ EN795 B

W2284XX03 - length 300 cm
W2284XX05 - length 500 cm

STEEL ANCHOR "I"
CE 1019 ■ EN795 B



W1036W130
TRACK PLUS

Adjustable anchoring strap and work positioning lanyard

■ length adjustment from 80 to 130 cm
CE 1019 ■ EN 354 ■ EN 358 ■ EN 795 B



W0003BY09
AXILLAR

Rescue sling to secure evacuated persons against accidental fall during the rescue action (e.g. ski lift evacuation).

Weight: 355 g
EN 1498 type A



C2419
SAFETY CHAIN

The safest classical daisy chain for aid climbing on the market.

- innovated daisy chain with patented double loop at the end provides safe and adjustable attachment for the climber to the anchor point
- avoids dangerous use of the traditional daisy chain
- can be shortened to any loop safely without using more than one carabiner or unclip the first loop
- 16 mm polyamide webbing provides longer lifetime

Length: 120 cm / 48 in (9 loops)
140 cm / 56 in (11 loops)
Strength: 22 kN / 3,5 kN individual loop
Weight: 102 g (3.6 oz)
CE 1019 ■ EN 566 ■

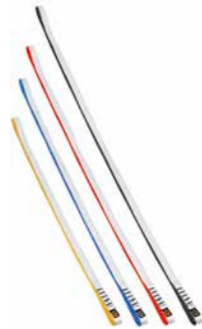


C2085
QUICKDRAW SLINGS 16 MM

Designed for your own easy quickdraw customization.

- light, durable and easy to grab
- available in different lengths to create your quickdraws

Width: 16 mm
Material: polyamide
Strength: 22 kN
Length: 11, 13, 16, 20 and 30 cm / 4.4, 5.2, 6.4, 8 and 12 in
Weight: 12 g (11 cm) / 0.42 oz (4.4 in)
CE 1019 ■ EN 566 ■



C2075
SLINGS 16 MM

Light and strong nylon slings for multiple use at traditional protection.

- versatile, strong and extremely durable
- for better gear management available in different colors in the lengths from 60 to 150 cm.

Width: 16 mm
Material: polyamide
Strength: 22 kN
Length: 60, 80, 120, 150 cm / 24, 32, 48, 60 in
Weight: 48 g (60 cm) / 1.7 oz (24 in)
CE 1019 ■ EN 566 ■



C2000
QUICKDRAW SLING DYNEEMA 11 MM

Ideal for your own easy quickdraw customization or the replacement of the worn sling.

- 11 mm wide dyneema sling offers an excellent weight to strength ratio

Width: 11 mm
Material: dyneema
Strength: 22 kN
Length: 11cm / 4.4 in
Weight: 8 g (0.28 oz)
CE 1019 ■ EN 566 ■



C2001
DYNEEMA SLINGS 11 MM

Light, thin and still very strong slings for the trad climbing.

- ideal for all applications where the weight and strength come first
- for better gear management available in different colors in the lengths from 60 to 150 cm.

Width: 11 mm
Material: dyneema
Strength: 22 kN
Length: 60, 80, 120, 150 cm / 24, 32, 48, 60 in
Weight: 27 g (60 cm) / 0.95 oz (24 in)
CE 1019 ■ EN 566 ■



C2004
DYNEEMA SLING 8 mm

This 8 mm sling is ideal for all applications where weight and strength come first.

Length: 60 cm, 120 cm / 24 in, 48 in
Strength: 22 kN

CE 1019 ■ EN 566 ■



W1024BX
FOOTER II

Ascender webbing without maillon
Dimension:
Min. length: 50 cm [19.7 in]
Max. length: 150 cm [59 in]
Weight: 145 g [5.11 oz]
Max. load: 200 kg
Rock&Lock smart buckle [steel].

W1025BX
FOOTER II COMPLETE

Ascender webbing with maillon
Dimension:
Min. length: 50 cm [19.7 in]
Max. length: 150 cm [59 in]
Weight: 180 g [6.35 oz]
Max. load: 200 kg
Rock&Lock smart buckle [steel]



C21508Y
JACOB

Ultra light six step ladder
Steps reinforced with plastic to hold its shape even under load.
Maximum load: 500 kg.
Maximum load for grab loop 100 kg.
Length: 150 cm [59 in]
Weight: 210 g [7.4 oz]



C21518Y00
JACOB DYNEEMA

Versatile and ultra light ladder.
■ used for technical climbing and working at heights
■ any cell may be loaded in any directions, which can become useful in emergency situations
■ strength of each loop - 22 kN
■ may be also used as an open sling for the anchoring
Length: 140 cm [55 in]
Weight: 140 g [4.9 oz]
CE 1019, EN 566, EN 354



C0035A012
FLAT WEBBING
■ width of webbing 16 mm [0.63 in]
■ made of low stretch PES
■ max. length 120 m [393 ft]
■ weight: 37,7 g/m
■ strength: 15 kN

CE 1019 ■ EN 565



S11008Y
PULLER
Accessory webbing for chest ascender fixation
■ fixes chest ascender in right position
■ fixed by accessory sling or a maillon carabiner to front/back
■ attachment point on the harness

Color: black
Size: UNI
Width: 25 mm



C0037BB12 - black
C0037RR12 - red
TUBULAR WEBBING
■ width of webbing 20 mm [0.79 in]
■ made of low stretch PES
■ max. length 120 m [393 ft]
■ weight: 38,2 g/m (black), 39,4 g/m (red)
■ strength: 16 kN (black), 17 kN (red)

CE 1019 ■ EN 565

W1028BY00
TOOL HOLDER

Elastic sling to attach the tools to the harness which makes the loss of the tool impossible.
■ designed to provide comfortable work while working with the tools at heights
■ high durability and flexibility
■ steel weldet eye
■ length of the sling can be extended up to 130 cm
Material: PES, PAD, steel, elastic fibre

Load capacity: 3 kg
Weight: 30 g [1.06 oz]
Length: 70 cm, [130 cm fully extended]

Never use this sling for belaying!



PPE INSPECTION SET

equipment for checking of PPE ■ M000XSET

- | | | |
|----|-----------|---|
| 1 | X1023 | Monty bag |
| 2 | X0013XX02 | Wire (diameter 2 mm) |
| 3 | X0015XX00 | Marker of textile PPE |
| 4 | X0016XX00 | Gas Hot Knife |
| 5 | X0017XX00 | Sliding Gauge |
| 6 | X0018XX00 | Measuring Tape |
| 7 | X0019X400 | Silicon Based Lubricant
<i>(without picture)</i> |
| 8 | X0020XX00 | Illuminated magnifier |
| 9 | X0004GB00 | Thermocutter |
| 10 | L9991WB | Periodic control labels
+ plastic films
(price per package) |
| 11 | E0014XX00 | File <i>(without picture)</i> |



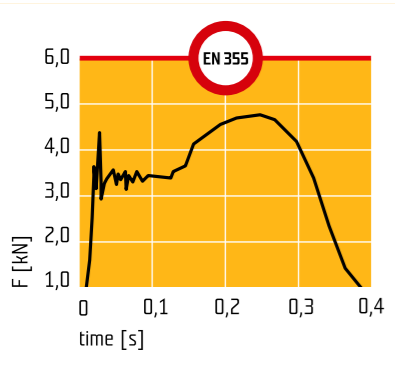


JOULE

W4100Y070 - 70 cm
W4100Y120 - 120 cm
W4100Y160 - 160 cm

Fall absorber
The fall absorber Joule presents optimal solution for securing persons working on horizontal constructions and roofs.
Joule is activated after reaching the load of 2 kN (200 kg).
Minimal guaranteed strength after the breaking action is 15 kN.

CE 1019 ■ EN 355



JOULE 70 is possible to use with the fall absorber LOCKER, for working situation which requires longer distance from the safety line.

This is not a final product, this set is necessary to set up from the separate parts.

EN 353-2, EN 355



Reactor 3 I



Reactor 3 Y



Reactor 3 Ring Y



Small connector K370 - alloy K369 - steel
Big connector K353
connector GIGA K355



Reactor 3 Eye Y

W4330WW00

REACTOR 3

- Shock absorber
 - parts exposed to abrasion covered with a tubular webbing
 - shock absorber covered with a textile sheath.
 - shock absorber can be easily taken out and dried.
 - methodical and identification label is placed inside the textile cover
 - light alloy ring enables to shorten a webbing in a half
 - different webbing lengths are produced on customer's request
 - connectors and shock absorber cannot extend 2 m
 - possibility to stitch-in a connector (EN 362)
 - length of completely ripped out fall absorber 140 cm

CE 1019 ■ EN 355



type	code	connectors	length inc.
shock absorber			cm
I 85 cm	W4330W085		85
	W4331W085	K370	105
	W4334W085	K369	105
	W4332W085	K353	117
	W4333W085	K355	127
I 155 cm	W4330W155		155
	W4331W155	K370	165
	W4332W155	K353	187
	W4333W155	K355	197
Y 85 cm	W4340W085		85
	W4341W085	2xK370	105
	W4344W085	2xK369	105
	W4342W085	2xK353	117
Y 155 cm	W4343W085	2xK355	127
	W4340W155		155
	W4341W155	2xK370	165
	W4342W155	2xK353	187
	W4343W155	2xK355	197
EYE Y 155 cm	W4353W155	2xK355	197
	W4370W155		157
RING Y 155 cm	W4371W155	2xK370	167
	W4372W155	2xK353	182



Telecommunication tower, Sweden ■ Photo: Pavel Nesvadba



Industrial zone Kladno, Czech Republic • Photo: Pavel Nesvadba



singing rock
accessories
and promotional



Tarp duffel 120 l



Tarp duffel 70,90 l

C0046BB

TARP DUFFLE

Expedition bag 70, 90, 120 l

It's not your average duffel bag... Made from a durable laminate material, the TARP DUFFLE is an almost indestructible bag.

Resilient enough to be roughed up in-flight, or to be transported up a mountain via a yak or off-road vehicle, this is one burly duffel bag.

For longer trips, grab the 120 litres size so you have enough room for all your gear

- Alpine-cut shoulder straps
- Dual daisy chains
- Twin haul handles on ends
- Rugged construction with extra bartacks and double stitching



- Four compression straps
 - Internal mesh pockets
 - Pocket on top
- Capacity: 70 l, 90 l, 120 l
Color: black
Weight: 1820 g (70 l), 2270 g (90 l), 2720 g (120 l)
Material: PVC

C0046BB70 - 70 litres
C0046BB90 - 90 litres
C0046B120 - 120 litres



GEAR BAG

Transport bag for your gear

- waterproof, durable and washable
- very convenient to carry your gear
- takes up little space and stays dry
- transparent pocket (A4) on the top flap for your documents
- intended for speleology and working at heights
- minimum amount of seams
- main seams feature HF welding

Colors: yellow and black
Capacity: 35 and 50 litres
Material: PVC
Weight: 700 g (24.7 oz) - 35 l version
S9000BB35 - GEAR BAG 35 l black
S9000YY35 - GEAR BAG 35 l yellow
S9000RR35 - GEAR BAG 35 l red
S9000BB50 - GEAR BAG 50 l black
S9000YY50 - GEAR BAG 50 l yellow

C0001YY00

CARRY BAG

Practical bag intended for storage and transport of ropes as well as other gear.

- made from durable and washable material
 - plastic reinforcements keep the bag self-standing
 - due to its shape it is easy to store the rope and rigging tools properly
 - very convenient to carry your gear
 - reinforced ergonomic plastic handle to haul the bag
 - loop on the bottom to shake out the gear and dirt
 - water resistant
 - side pocket for the accessories
 - 2 steel rings for shoulder strap to carry the bag easily
 - fast closing system
- Color: yellow/black
Measurements: 30x40(58) cm
Capacity: 28 + 10 l
Material: PVC
Weight: 940 g (33.16 oz)

C0073BY00

MOVEMENT BAG

Resistant traveling bag with the wheels for your climbing adventures, business trips or work at height missions.

- large u-shaped opening with heavy duty double zippers provides easy access to contents. Zippers can be easily locked with a padlock
- convenient side pocket allows you to keep e.g. footwear separate from clothing
- durable webbing straps and grab handle with reinforced stitching
- smooth rolling with all-terrain wheels for effort-less mobility
- durable internally constructed push button locking handle adjusts to multiple heights for comfort whether gliding or pulling the bag
- side organization pocket for all of your travel needs

- heavy-duty PVC fabric backing
- rubberized, textured corner protectors guard against wear and tear at critical contact points
- plastic piping reinforce high friction zones
- one internal accessory pocket provide easy packing organization

Volume: 130 l
Weight: 4600 g (10.1 lb)
Dimensions: 80x40x40 cm (31.5x15.7x15.7 in)



W1023

MONTY BAG

Bag for your gear and documents

- adjustable shoulder strap
- made of high resistant and durable fabric POLYMAR
- washable
- durable material
- colors: grey, yellow, orange, red



W0052B010

WORKING BAG

Transport bag for working harnesses - also suitable as a gear bag for tools

- made from high abrasion resistant material PES 600 g/m²
- simple closing system with a plastic buckle
- net on the bottom for better airflow (the bag is not waterproof)
- transparent pocket for the name tag or instruction of use
- wide opening for easier putting in the harness or gear
- inside stitching covered by lace webbing

Color: black
Weight: 125 g (± 15 g) ■ 4.4 oz (± 0.5 oz)
Material: PES
Capacity: 10 litres



W0008B5

TOOL BAG

Hardware carrier and organizer

- made of high resistant and durable fabric POLYMAR
 - inside and outside pockets for hardware
 - intended to be attached directly to the harness via carabiner or using additional waist belt
 - well arranged
 - easy to maintain
 - maximum load - 10 kg
 - dimension - 23 x 23 x 9 cm
- carabiner is not included



C0058RR00

FIRST AID BAG - LARGE

[without the content]

- ideal for all of those who wish to choose their own content
- bright colour increases the visibility in a bad weather or inside the backpack
- big attachment loop
- insert compartments in different sizes
- zipped big mesh pocket
- inside buckle with the emergency whistle
- high-durable material for the use in demanding conditions.

measurements: 22 x 18 x 5 cm
material: polyamid, polyester
weight: 189 g (6.7 oz)



C0053RW

FIRST AID BAG

[without contents]

Compact and light first aid bag for minimalists

- ideal for all of those who wish to choose their own contents.
- all-round zip fastener with reflective component guarantees a good overview and easy access.
- two attachment loops;
- insert compartment in different sizes; zipped mesh pocket
- velcro attachment loop on the harness or a hip strap of backpack
- easily removable from the harness by one hand
- emergency whistle included

measurements: 13 x 10 x 5 cm
material: polyamid, polyester
Weight: 61 g (2.14 oz)



W9800BB
WORKING PANTS

Lightweight working pants with high flexibility. Combining durability, working comfort and maximum freedom of the movement. Specially intended for working at heights.

- 98% Cotton, 2% Elastane, 250 g/m², 5000 Cordura
- compliant with EN 340
- bright colors and reflective strips increase the worker's visibility
- material ELASTAN guarantees a very high comfort during movement and thus the resistance
- jeans low cut for comfortable fit
- higher back for comfortable fit with a working harness
- large two loops for braces
- two deep pockets
- large zippered pocket for mobile phone or small items, including loops to ensure against the fall
- pocket for rescue knife supplemented by two rings of rubber for protection against a fall
- in the narrow side seam pocket for a pencil
- on the back zipper pocket for small items
- all pockets marked with bright color for greater comfort
- front part reinforced with Cordura
- pants ending with adjustable Velcro against heat loss, the penetration of dirt, snow, etc.
- pants tested in the fields of work at height, rescue, arboriculture...

Size: S, M, L, XL



C0072BB00
POUCH

- General purpose pouch.
- closing with strong Velcro
 - secure attachment loop to attach it to the belt or a harness
 - strong abrasion resistant nylon fabric

Measurements: 10 x 6 x 11 cm
(4 x 2.4 x 4 in)
Weight: 42 g (1.48 oz)



W9700BY
OVERALL

Working overall combining durability, working comfort and maximum freedom of the movement. Specially intended for working at heights, easy and quick to take off even without taking the shoes off.

- 60% Polyester/40% Cotton 250 g/m², 5000 Cordura
- compliant with EN 340
- bright colors and reflective strips increase the worker's visibility
- high durability even when it's washed at high temperatures (90° C)
- full-length overall with two zippers to guarantee high comfort, practicality and a high speed when putting-on
- adjustable waist for optimum working comfort
- elastic fabric in the armpits and crotch
- two large breast pockets
- on the left sleeve pocket with compartments for mobile phone, pens, small items
- on the left leg extremely large pocket for plans, gloves, etc.
- on the right leg pocket for rescue knife supplemented by two rings of rubber for protection against falling
- on the back zipper pocket for small items
- all pockets marked with bright color for greater comfort
- pants, collar and sleeves ending with adjustable Velcro against heat loss, the penetration of dirt, snow, etc.
- pants tested in the fields of work at height, rescue, arboriculture

Size: S, M, L, XL



working pants			overall		
size	waist (A) (cm/in)	length (B) (cm/in)	chest (C) (cm/in)	height (D) (cm/in)	length (E) (cm/in)
S	78-82	105	90	172	102
M	82-86	110	94	175	105
L	88-94	113	100	180	110
XL	96-104	115	106	185	115

note: length after sewing (is added due to shrinkage), shrinkage after washing according to the processing instruction sheet is about 4% of the length



A0050HH00
CULTER

Reliable knife for daily work or emergency situations including belt cutter and window breaker.

- half-serrated 80 mm blade made of 420B stainless steel
- handle made of stainless steel and red G10 fiber
- one hand opening and closing, safety lock
- G10 line of fiber materials is not electrically conductive
- G10 fiber exhibits superior mechanical and dimensional stability and doesn't shrink, it can also resist high temperature (up to 180 °C)

Color: red
Weight: 208 g (7.34 oz)
Material: stainless steel, G10 material



C0007BB

VERVE

Made out of quality goatskin. Reinforced palm area - 50 % Kevlar and 50% Nomex material. This interlayer is barrier for heat. Backhand is lined by absorbing layer. Closed ends of gloves do not restrict to your fingers sensibility and fine manipulation with your gear.
Size: 7, 8, 9, 10, 11



C0011BB

VERVE SHORT

three fingers cutted gloves
Size: 7, 8, 9, 10, 11



C0008BB

VERVE 3/4

fingerless gloves
Size: 7, 8, 9, 10, 11



C0006BH

GRIPPY

Made out of quality leather. Reinforced palm area. Closed fingers. Abrasion resistant. Gloves are easy to put on thanks to special pull-on loop. Kevlar thread.
Size: 8, 9, 10, 11



C0006HH

GRIPPY 3/4

Made out of quality leather. Reinforced palm area and lower part of finger area. Exposed fingertips allow you to keep your sense of touch and manipulate your gear. Gloves are easy to put on thanks to a special pull-on loop. Kevlar thread.
Size: 8, 9, 10, 11



W9001B

TUNDER NOMEX

Tactical gloves

It's a five fingers glove made from black Nomex textile and leather. Palm of the glove is made from goat skin with hydrophobic treatment. The palm is equipped with sophisticated reinforcement underlaid with Kevlar-Nomex felt. The glove finishes in knitwear of the same constriction as a dorsum of the glove.

Size assortment: 7, 8, 9, 10, 11, 12



W9000A

TUNDER KEVLAR

Tactical gloves

It's a five fingers glove made from dark blue Kevlar textile and leather. Palm of the glove is made from goat skin with hydrophobic treatment. The palm is equipped with sophisticated reinforcement underlaid with Kevlar-Nomex felt. The glove finishes in knitwear of the same constriction as a dorsum of the glove.

Size assortment: 7, 8, 9, 10, 11, 12



C1013BB - man
C1014BB - woman

T-SHIRTS BACKBONE

T-shirts - made of 100 % cotton, short sleeves
classic round collar
men/women

The T-shirts SINGING ROCK are very comfortable
to wear.
size: S - XL
weight: 185 g/m²



NEW

C1026AX - man
C1027AX - woman

T-SHIRT BLUE CRACK

Made from cotton, double -stitch on sleeve,
bottom hems and shoulder to shoulder tape will
make this T-shirt last for many years.
Tag less label, relaxed fit. Ladies version with
longer and better fit.

Color: Blue
Size: S, M, L, XL
Material: 95 % cotton, 5 % polyester



C1018BX

HOODY SWEATSHIRT

Made from 100 % cotton
warm, cozy and comfortable hoody with a kangaroo
pocket and a big hood
style: UNisex • size: S, M, L, XL
colour: black



C1019BX - man
C1020BX - woman

SWEATSHIRT ZIPPERED

warm, cozy and comfortable hoody
two pockets, hood and full zipper
style: Men, Women
size: S, M, L, XL, XXL [XXL- only man]
colour: black
material: 80 % cotton, 20 % soft polyester



C1021YB - man
C1022YB - woman

BAMBOO T-SHIRT

Made from the fastest growing plant on earth.
With the mixture of elastan fabric, this t-shirt
provides better fit when climbing or bouldering.

Color: Yellow • Size: S, M, L, XL
Material: 92 % Bamboo / 8 % elastan

**BEANIES**

A Wool/acrylic mix of beanies, featuring a double layered headband and embroidered design.

- fits well under the helmet
 - fleece double layered headband for colder conditions
- Size: UNI
Material: wool, acrylic



C0067BS00
ARROW



C0068W600
POLAR



C0069BG00
NANUK BLUE



C0069PB00
NANUK PURPLE



C0051BH - black
C0051HH - brown
BASEBALL HAT
Square-shaped visor. Logo on front.
Website singingrock.com on back.



C9000BB
SKIP HAT
■ made from Thermolite fabric to keep your head warm and dry
■ provides greater insulation for light, yet heavy duty performance
■ fits well under the helmet
Material: 97 % Thermolite / 3 % Spandex
Size: UNI



C0070SC00
BASEBALL HAT COMFORT
Made from performance material to transform the moisture from your head.

**SCARF**

Multifunctional scarf 8 in 1 with a wide variety of uses for your protection against wind and cold.

- can be used as a balaclava, cap, mask, scarf, beanie, shawl, ear warmer, etc.
- 5 different designs to fit all users' styles
- made from elastic high-tech 100% polyester microfibre fabric that keeps its shape well, as well as being breathable, warm, soft, lightweight, of a very high quality and antibacterial.
- machine washable at 30 °C, cannot be tumble dried, air dry very quickly

Size:
UNI (approx. 25 cm wide x 46 cm long)
Weight: 35 g (1.24 oz)

SCARF ARROWS
SCARF RETRO
SCARF WORK
SCARF SIGR
SCARF FACE

C0062AR00
C0059RE00
C0063WO00
C0060SI00
C0061FA00



C0070SL00
BASEBALL HAT LIGHT
Cool hat for hot sunny days to cool down your head.



P99100X
KEY HOLDER

You will never lose your keys if you use Singing Rock key holders.

**BAG**

Eco-friendly plastic bag.
This bio degradable bag contains the special additives which help the bag to break down into natural compounds when disposed.

Dimensions: 39 x 46 cm



C9092
SPEED BELT

Belt for trousers with Speed buckle for fast releasing.

Width: 44 mm
Size: M/L, XL
Color: mixed colors
Do not use for climbing or work at heights!



C9091XX
BELT FOR TROUSERS

with Rock&Lock smart buckle
Do not use for climbing or work at heights!
Size: M/L, XL
Width: 20 mm

**USB FLASH DRIVE**

Wooden flash drive to transport and store your personal files.

- small ring to connect it to your key holder or accessory cord.

Capacity: 8 GB
Material: Eco Friendly wood

**SINGING ROCK PEN**

Ballpoint pen for everyday writing.



P00128B00
MUG

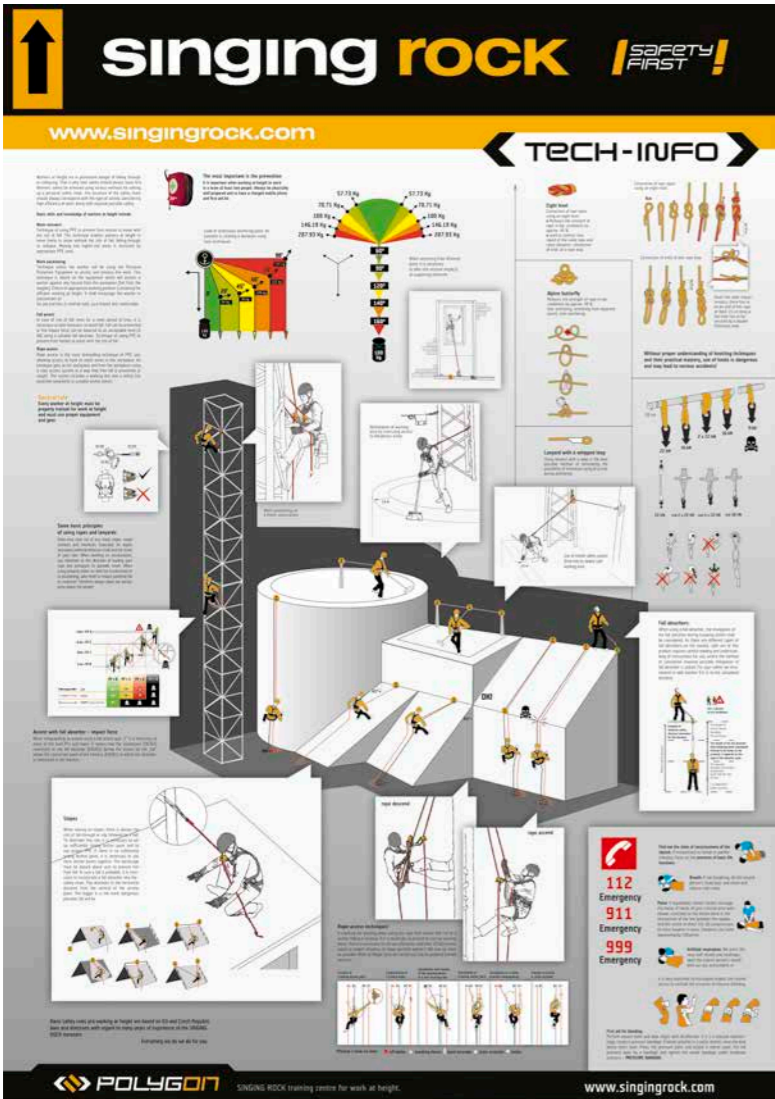
Thermo cup with sturdy handle keeps your coffee or tea hot.
Capacity: 400 ml (14.8 fl oz)
Weight: 250 g (8.8 oz)



P0010X050 - 0.5 l
P0010X030 - 0.3 l

PITCHER

Classical beer pitcher 0.5 l or 0.3 l for all who likes climbing and all activities on our vertical playground.



POSTERS

Image posters with our gear in action.

- 1. Water Treatment 480x690 mm
- 2. Light Tower 480x690 mm
- 3. Karolina vertical 480x690 mm
- 4. Castle 480x690 mm
- 5. Karolina 690x480 mm
- 6. Tree Care 690x480 mm
- Tech Info 690x990 mm



P0020 BANNERS
 Singing Rock banners made from lightweight PES with a holes to hang up.
 Size:
 Small: 60 x 60 cm
 Medium: 30 x 150 cm
 Large: 200 x 100 cm
 XLarge: 150 x 150 cm



P0021 BEACH FLAG
 Self standing event flag. Made from elastic PES. Comes with a footstand and carrier bag.
 Size:
 Table: 29 x 60 cm
 Medium: 60 x 260 cm
 Large: 80 x 340 cm
 XLarge: 85 x 450 cm



CONDOM SAFETY FIRST
 Your Personal Protective Equipment for your hardware.
 Size: UNI
 EN ISO 4074, CE 1023

SINGING ROCK STICKERS



Stickers with back side adhesive.



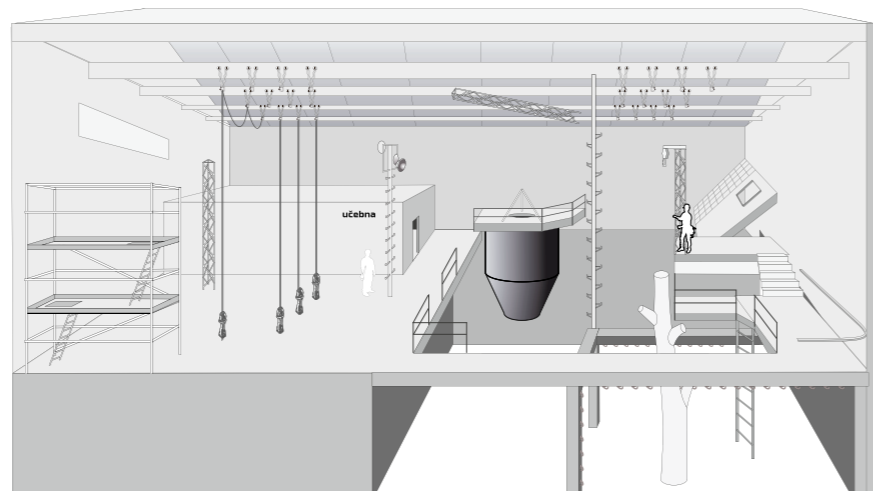
Stickers with front side adhesive.





Over more than two decades on international markets, SINGING ROCK has become the world's leading manufacturer of Personal Protective Equipment (the "PPE"). In an effort to provide its customers with comprehensive services and solutions in the area of security of workers at height and above depth, SINGING ROCK was the first in the Czech Republic to build a completely unique multifunctional training centre POLYGON.

POLYGON has been used for training of workers at height since the end of summer 2008. During that time, several hundreds of workers at height have attended our training and educational programs. These facilities create the ideal conditions for providing occupational health and safety (the "OHS") training for work at height and above depth, for testing PPE, for organizing industrial climbing contests and many other events associated with presentation and use of products and techniques related to his area. A number of specific simulations allow visitors to safely test proper techniques of safeguarding when working at height. All this directly under the supervision of an experienced trainer and using complete equipment for these activities. With individual approach, cutting-edge equipment and great emphasis on the practical part, our trainings in POLYGON in a short time became sought after among individuals and companies not only in the Czech Republic.



A training centre built in a picturesque valley of the Jizera river which offers a number of model situations for work at height and above depth. POLYGON has a complete PPE equipment for safeguarding and operation of persons working at height, which the participant can borrow free of charge. In good weather, you can also use the adjacent outdoor area for practising work on power poles, tree climbing techniques or rescue from a footbridge over the river. POLYGON is part of the SINGING ROCK manufacturing factory and the trainees can therefore look at the production or be present at the product testing.

equipment – outdoors

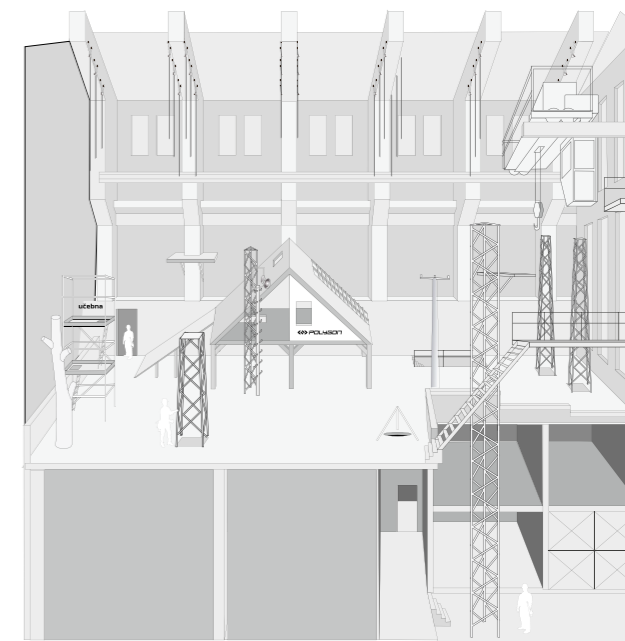
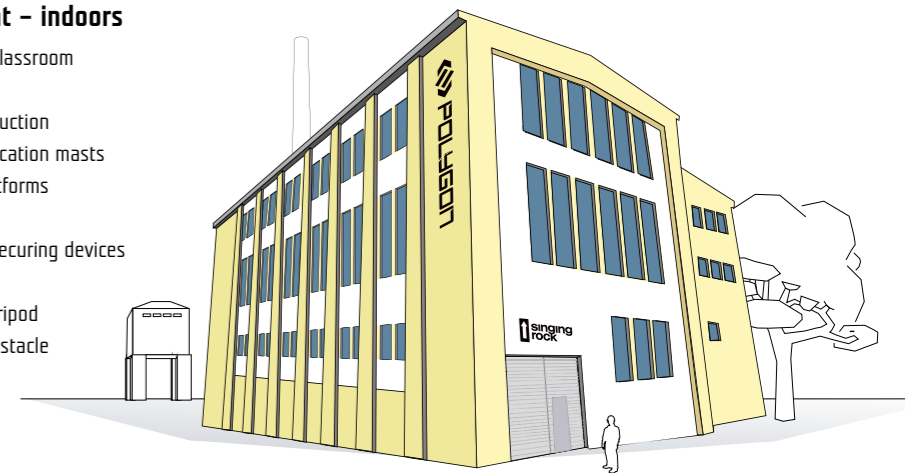
concrete pole – high voltage
steel bridge over the Jizera river
tall trees
lattice mast – high voltage and transformer stations



The training centre is located in the former premises of Poldi Kladno – Koněv. The former manufacturing building offers a real industrial environment to practise work situation when working at heights. In addition to a large number of different hanging ropes, ladders and structures, one can also find here a tree torso, power pole, telecommunication masts with the Söll and Cabloc system, scaffolding, roofs and other simulations of environments typical for the most common work at height. The hall is heated and includes a multimedia classroom for the theoretical preparation. Next to the training POLYGON there is a newly built modern climbing wall with pleasant background and a bar to have a drink.

equipment – indoors

multimedia classroom
roof
frame construction
telecommunication masts
elevated platforms
steel beams
permanent securing devices
rope access
evacuation tripod
rope park obstacle
portal crane
rope ladder
tree torso
scaffolding
parapets



SINGING ROCK is certified as IRATA training company.

SINGING ROCK is the first and so far the only company in the Czech Republic to become a member of the globally recognized association IRATA.

IRATA – Industrial Rope Access Trade Association – was founded in the UK in order to ensure a safe working environment for workers at height. In a quarter of century of its existence, IRATA has become a leading expert in the field of security in work at height, and in this field it is the only global association with many member organizations around the world. Our newly opened IRATA courses therefore provide, in conjunction with our equipped certificated POLYGON, a unique opportunity to obtain the best possible qualification for work at height and above depth.

After successful completion of the training the participant receives an IRATA certificate, which is valid around the world and which is required by some foreign entities as the only possible prerequisite to carry out work at height.

This intensive five-day course is concluded by a theoretical and mainly practical exam under the supervision of an independent IRATA commissioner. In this mentally and physically challenging week, trainees will acquire a wide range of access techniques used when working at heights. An independent mastery of these is required to successfully pass the final exams. The course is led by an experienced IRATA instructor, whose individual approach reflects the trainees' specific needs. In order to maintain the IRATA standards, the course capacity is limited to eight trainees.

Work at height

Workers at height are in permanent danger of falling through or collapsing. That is why their safety should always come first. Worker's safety is achieved by using various methods for setting up a personal safety chain. The structure of the safety chain should always correspond with the type of activity considering high efficiency of work along with maximal possible safety.

Basic skills and knowledge of workers at height include:

Work restraint:

Technique of using PPE to prevent from motion to areas with the risk of fall: This technique enables workers at height to move freely to areas without the risk of fall, falling-through or collapse. Moving into higher-risk areas is restricted by appropriate PPE used.

Work positioning:

Technique where the worker will be using the Personal Protective Equipment to access and process the work. This technique is based on the equipment which will protect a worker against any hazard from the workplace (fall from the heights). Choice of appropriate working position is essential for efficient working at height. It shall encourage the worker to concentrate on his job and thus it shall be safe, sure-footed and comfortable.

Fall arrest:

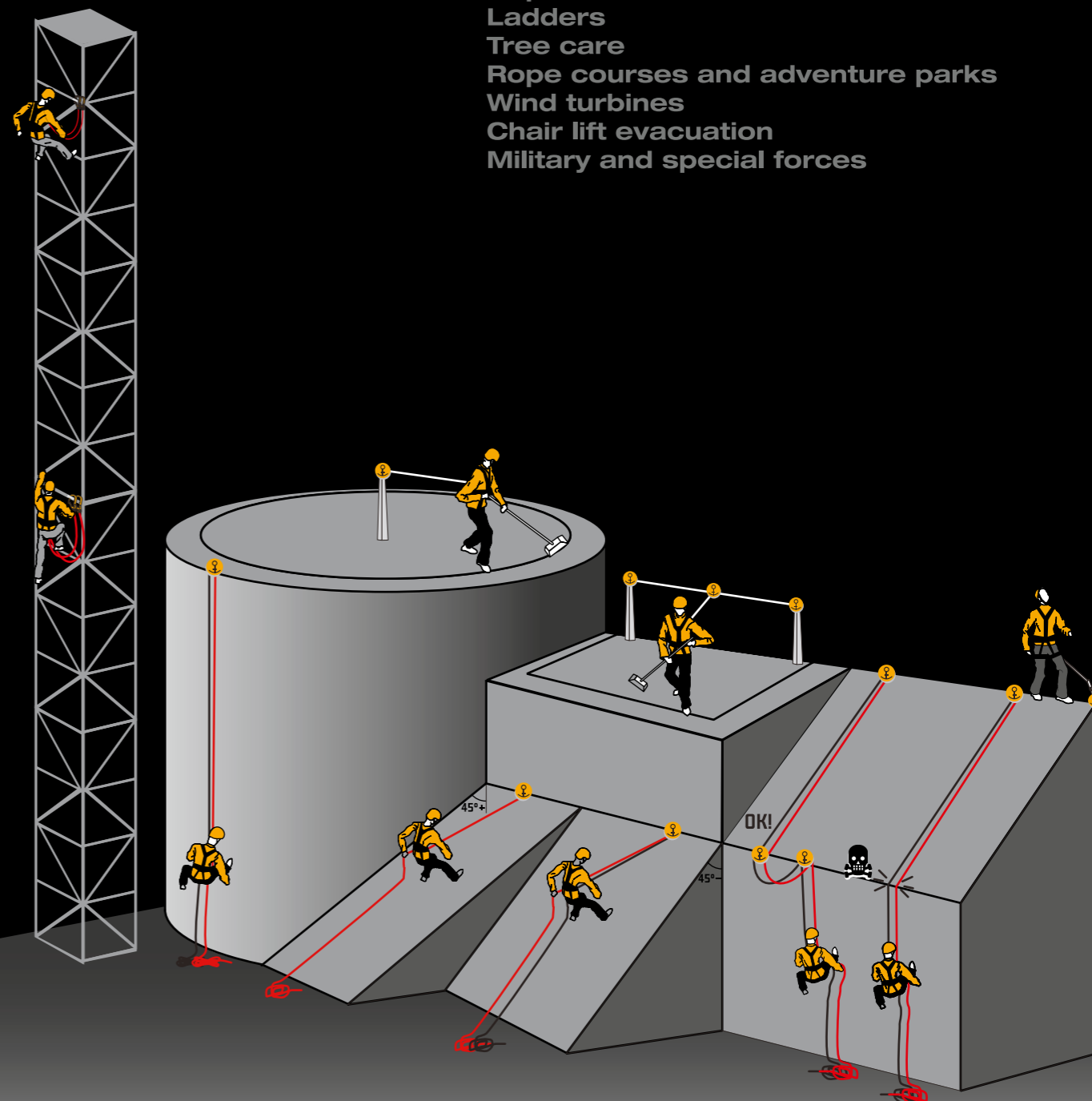
In case of risk of fall, even for a short period of time, it is necessary to take measures to avoid fall. Fall can be prevented or the impact force can be lowered to an acceptable level (6 kN) using a suitable fall absorber. Technique of using PPE to prevent from motion to areas with the risk of fall

Rope access (part off work positioning)

Rope techniques place high demands on the skills and abilities of worker at height. The basis for safe handle of rope techniques is adequately selected PPE and proper training of worker at height

singing rock activities

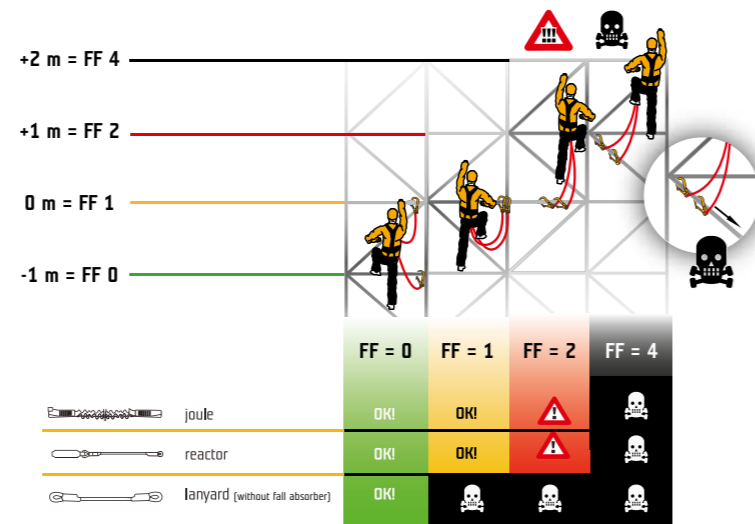
Scaffolders and industrial halls
Framing and roofing
Fall arrest
Rope access
Ladders
Tree care
Rope courses and adventure parks
Wind turbines
Chair lift evacuation
Military and special forces



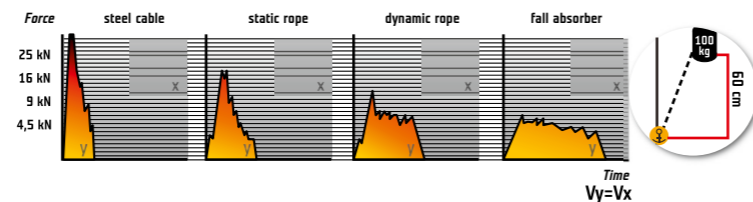


BASIC SKILLS

Fall Factor

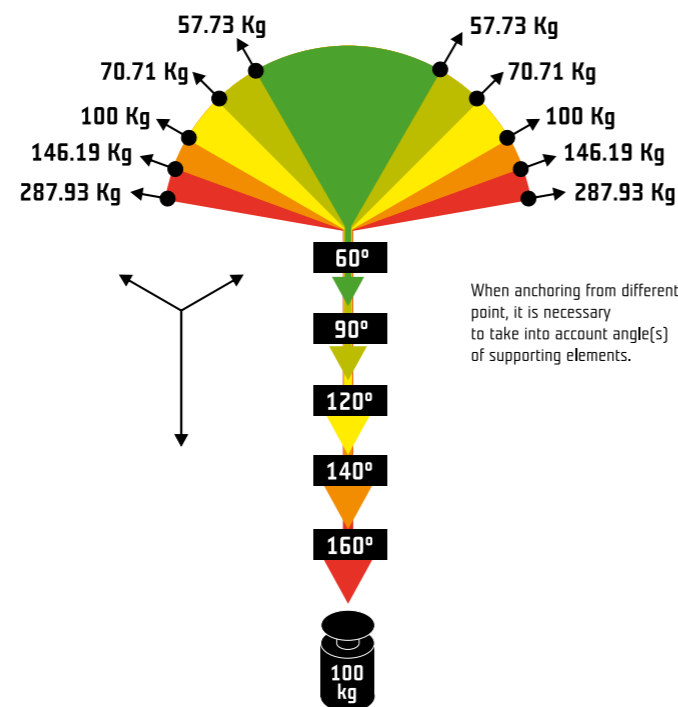


When safeguarding an ascent using a fall arrest type „Y“ it is necessary to move at the level FF1 and lower. It means that the connectors (EN362) connected to the fall absorber (EN355) during the ascent do not „fall“ below the connection point of the harness (EN361) in which the absorber is connected to the harness.



The impact force (IF) determines the maximum value of force generated during fall arrest of the object by the safety chain. The value of IP has a direct impact on the safety of worker at height. Ideally, we avoid IP if we reduce it to the lowest level possible (max 6kN)

Anchoring



Load of continuous anchoring point. An example is creating a deviation using rope techniques.

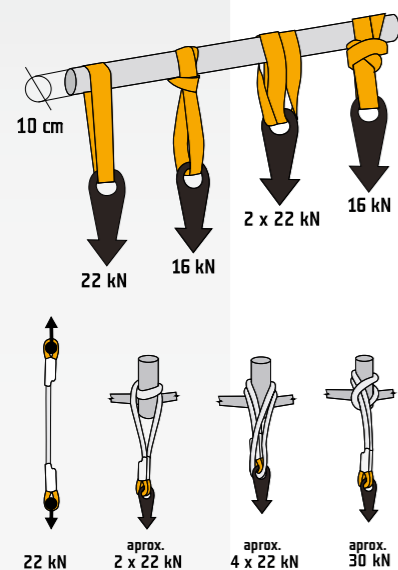
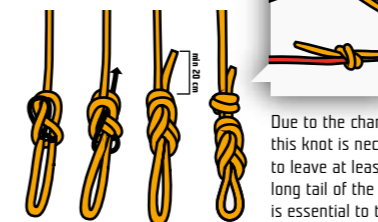
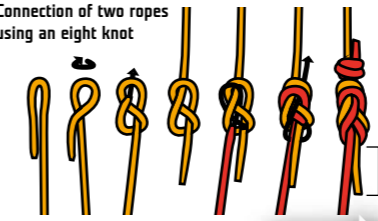


Figure-Eight knot

Connection of two ropes using an eight knot
 • Reduces the strength of rope in lab. conditions by approx. 46 %
 • used to connect two roped of the same type and same diameter; connection of ends of a rope loop

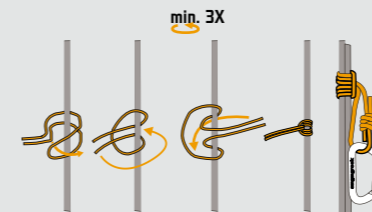
Connection of two ropes using an eight knot



Connection of ends of one rope loop

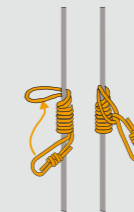
Due to the character of this knot is necessary to leave at least 20 cm long tail of the rope or is essential to tie a backup knot, double fisherman's knot

FRICTION KNOTS



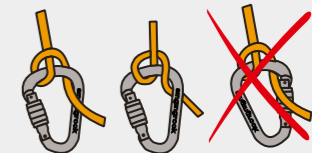
Prusik knot

Simple and the easiest friction knot. It works in both directions. Normally made from accessory cords 5-6 mm diameter. It is possible to make it with one hand only. Note: the joining knot must be kept away from the rope to prevent slippage.



Klemheist (Machard) knot

Works very well, suitable also for flat slings, it's possible to make it also from thicker diameter slings (up to 9mm).



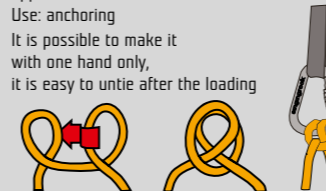
Munter hitch BELAY KNOT

Knot used for belaying with HMS carabiner. There is no static friction on any part of the rope as it is a continuously moving knot. It is easy to tie even with one hand or with the gloves on the hands. The part of the rope going to belayer must not go through the gate of the carabiner.

ANCHORING KNOTS

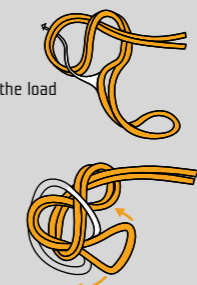
Clove hitch

Reduces the strength of rope in lab. conditions by approx. 12 %
 Use: anchoring
 It is possible to make it with one hand only, it is easy to untie after the loading



Double figure eight loop (Bunny Ears)

Very useful for equalizing the load on two anchor points.

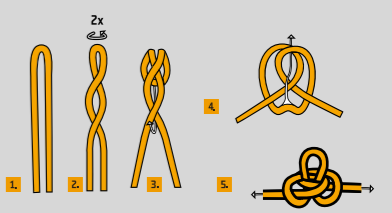


Lanyard with a whipped loop

Using lanyard with a loop is the best possible method of eliminating the possibility of erroneous tying of a knot during anchoring.

Alpine butterfly

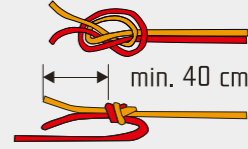
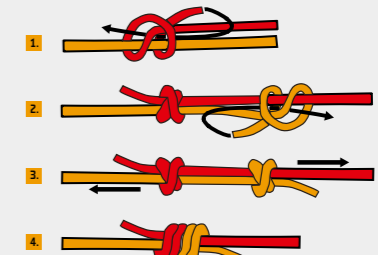
Reduces the strength of rope in lab. conditions by approx. 39 %
 Use: anchoring; anchoring from separate points, inter-anchoring.



CONNECTING KNOTS

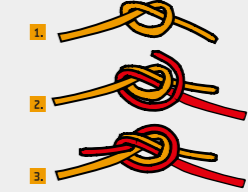
Double fisherman knot

Connection of two ropes using a double fisherman knot
 • Reduces the strength of rope in lab. conditions by approx. 32 %
 • connection of two ropes (rope loops) of different type or diameter



Overhand knot

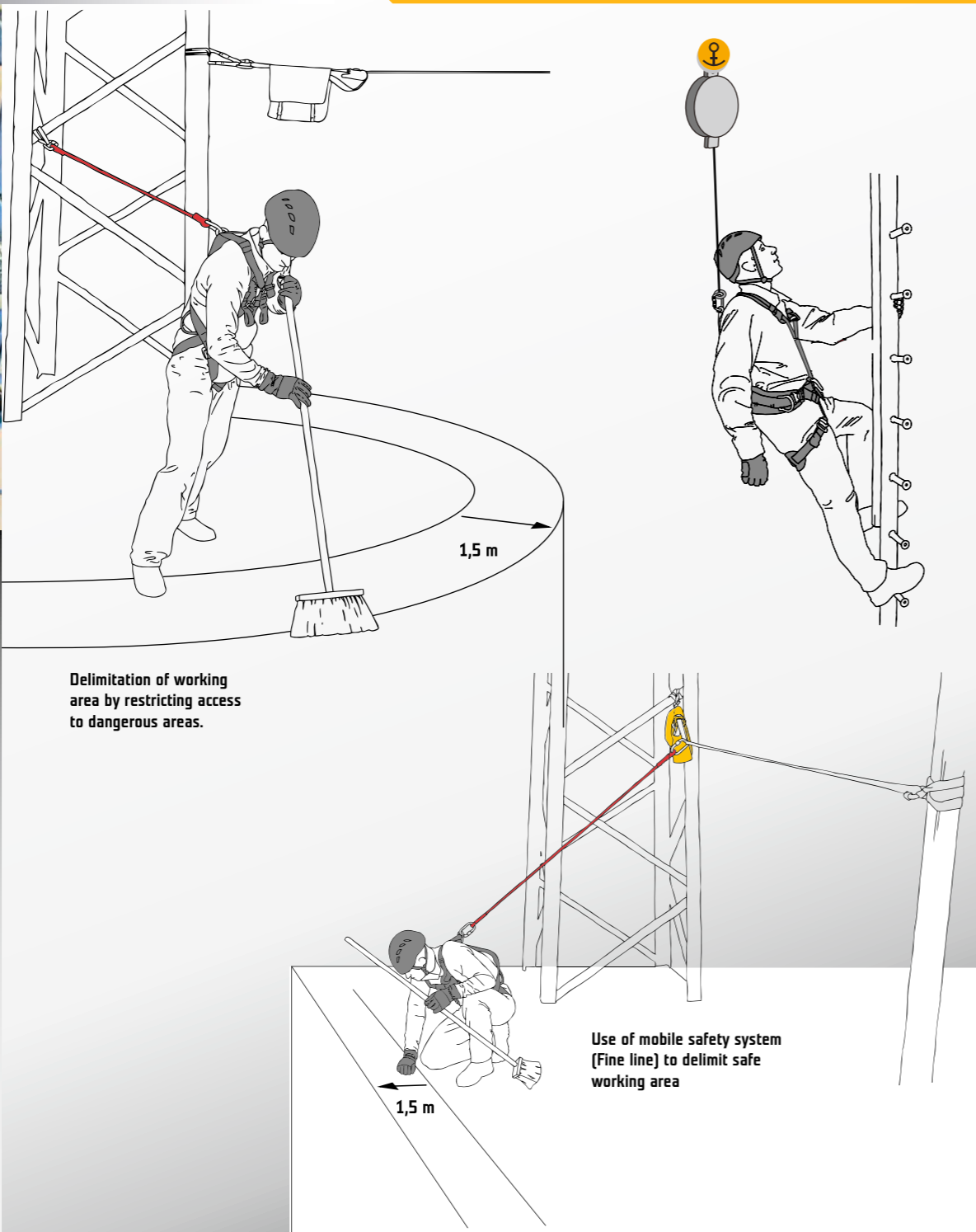
It is simple knot and can be done with one hand only even with the gloves. Can be used to tie on the middle of the rope. Suitable also to join two ropes for rappelling.



Overhand follow through
 Used to join two ropes or slings together. When loaded it is harder to untie it.



SCAFFOLDERS AND INDUSTRIAL HALLS



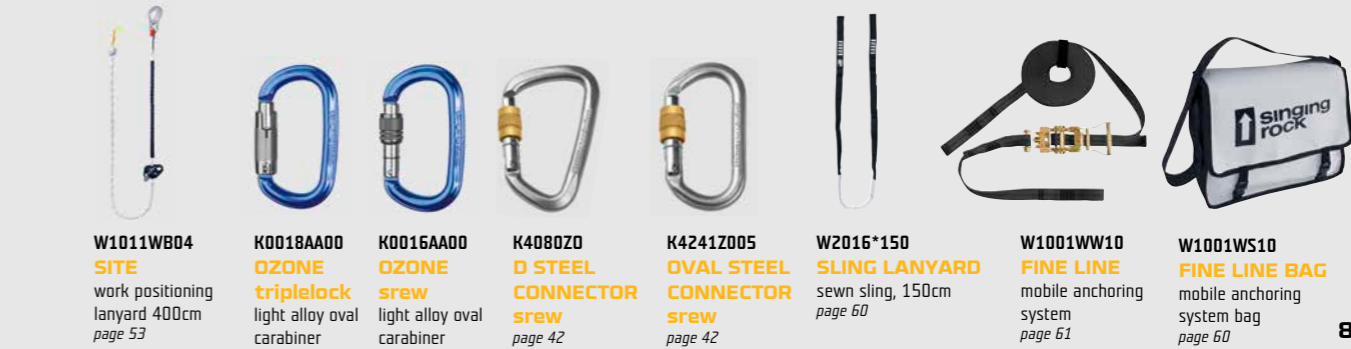
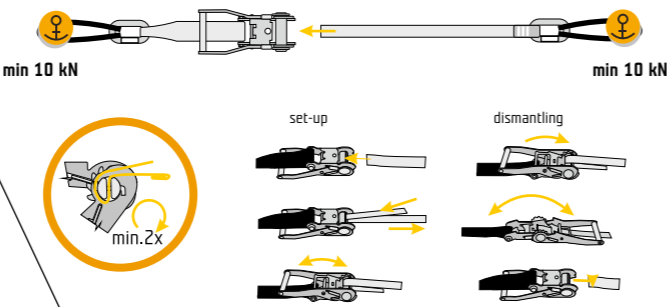
Many people are injured each year when they fall from scaffolders. Scaffolders should be erected by trained and competent people. There are a number of organisations that provide training for the safe use of scaffolders. A scaffolder is one way to prevent a fall when working at height. The type of scaffolder selected must be suitable for the work and erected and dismantled by people who have been trained and are competent to do so. Those using tower scaffolds should also be trained in the potential dangers and precautions required during use. Tower scaffold provision and use must be properly managed and include rigorous scaffold inspection arrangements.

Delimitation of working area by restricting access to dangerous areas.

Use of mobile safety system (Fine line) to delimit safe working area

mobile anchoring system

mobile anchoring system





FRAMING AND ROOFING

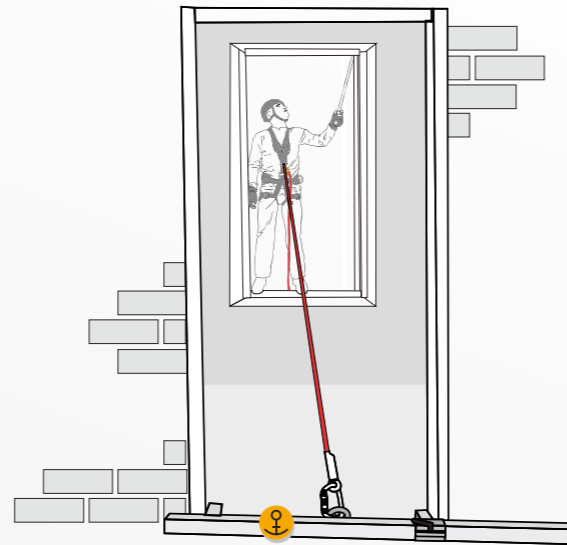
Any fall from a roof inevitably involves at least a serious injury. The risks are substantial, however long or short the work is. Getting on and off the roof is a major risk.

A secure means of entry and exit is essential. A general access scaffold or tower scaffold (preferably of the stairway design) will provide suitable access. A properly secured ladder is the minimum requirement. Roof workers need the appropriate knowledge, skills, training and experience to work safely, or should be under the supervision of someone else who has it.

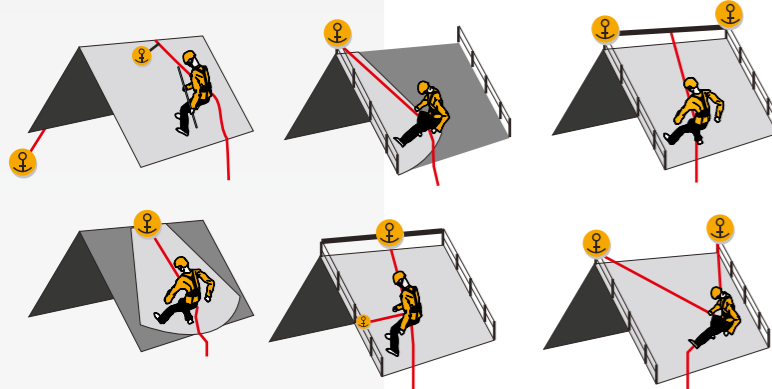
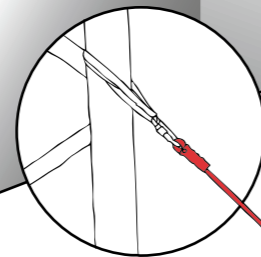
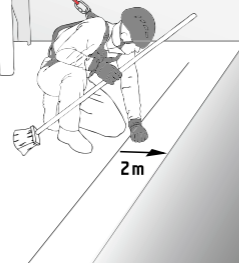
They need to be able to recognise the risks, understand the appropriate systems of work and be competent in the skills to carry them out.

Workers need training and experience to achieve these competencies. It is not enough to hope that they will 'pick up safety on the job'.

When moving on slopes, there is always the risk of fall-through or slip followed by a fall. To eliminate this risk, it is necessary to set up sufficiently strong anchor point and to use proper PPE. If there is no sufficiently strong anchor point, it is necessary to use more anchor points together. The anchorage must be placed above user to prevent him from fall. In case a fall is probable, it is necessary to incorporate a fall absorber into the safety chain. Pay attention to the horizontal distance from the vertical of the anchor point. The bigger it is the more dangerous possible fall will be.



Use of mobile safety system (Fine line) to delimit safe working area



W9600
KAPPA WORK
working helmet
page 34



K4241Z005
OVAL STEEL
CONNECTOR
screw
page 42



K0018AA00
OZONE
triplelock
light alloy oval
carabiner
page 43



K4241Z007
OVAL STEEL
CONNECTOR
triplelock
page 42



W1010B809
LOCKER
guided type fall arrester
page 53



C006BH
GRIPPY
leather gloves
page 73

W8100B
ROPE
PROTECTOR
page 28



W2016*080
SLING LANYARD
sewn sling
page 60



W2320WR
ANCHOR
LANYARD „I“
anchor device
page 61



W0008B5
TOOL BAG
page 71



W1001WW10
FINE LINE
mobile anchoring
system
page 60



W1001WS10
FINE LINE BAG
mobile anchoring
system bag
page 61



W0063B8
TECHNIC standard
fully adjustable
fall arrest and positioning
harness
page 10



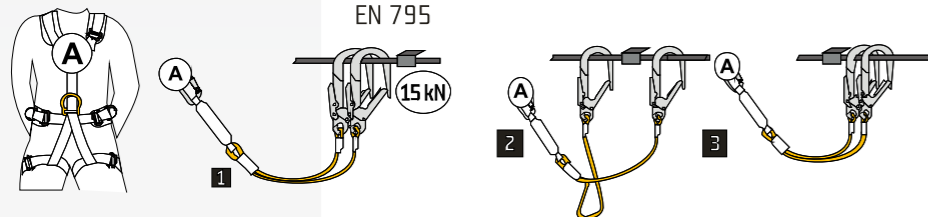
TOWERS AND RIGGING

- Working on tall structures may involve fall arrest, work positioning, rope access and possibly evacuation.
- If no stable safety system is present and the structure needs to be climbed repeatedly a flexible fall arrest line may be required
- For climbing on the frame construction of metal towers fall absorber may be essential.
- Construction demands a full range of fall protection solutions to meet the needs of a dynamic workplace. That's why workers turn to SINGING ROCK for expertise, superior quality products and continual systems innovation.

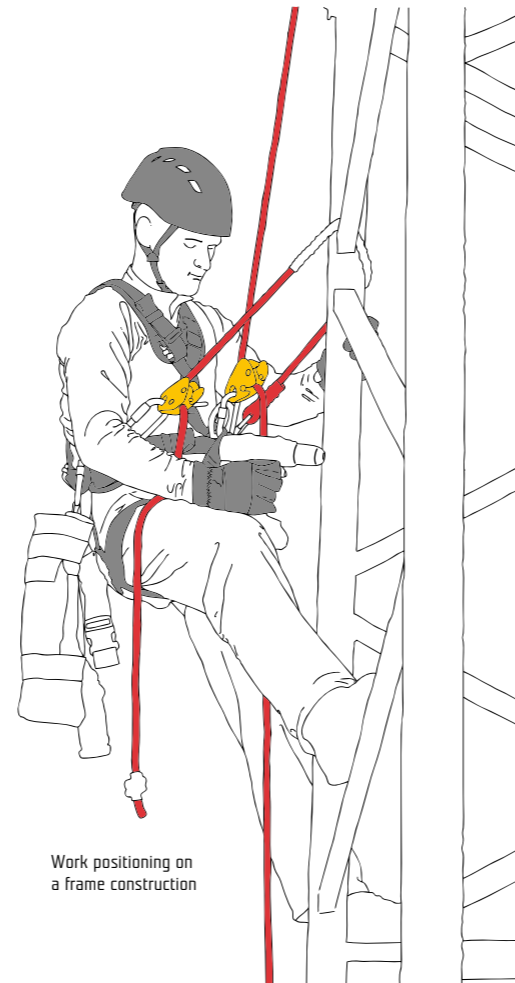
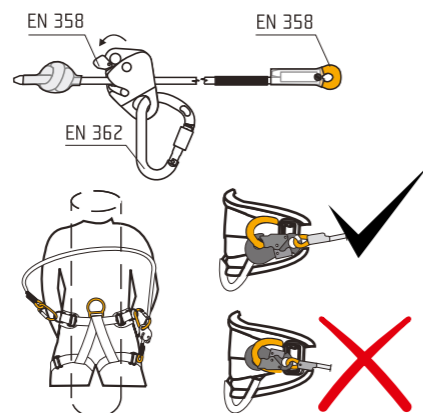
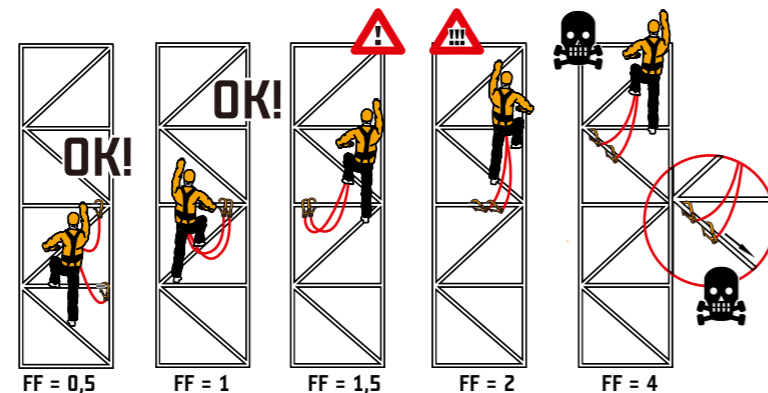
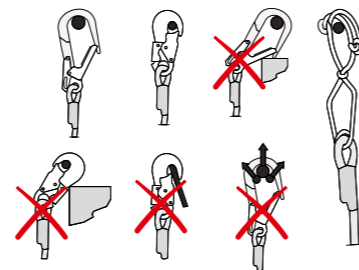
Fall absorbers:
When using a fall absorber, the elongation of the fall absorber during breaking action shall be considered. As there are different types of fall absorbers on the market, safe use of this product requires careful reading and understanding of instructions for use, where the method of calculation maximal possible elongation of fall absorber is stated. For your safety we recommend to add another 0.5 m to the calculated distance.

EN361 EN355 EN362

EN 795



Some basic principles of using ropes and lanyards:
Keep your rope out of any sharp edges, rough surfaces and chemicals. Especially on slopes anticipate potential direction of fall and the strain of your rope. When working on constructions, pay attention to the direction of leading your rope and anticipate its possible strain. When using lanyards either to climb the construction or to positioning, take heed to reduce potential fall to minimum! Therefore always place the anchor point above the worker.



Work positioning on a frame construction

C006BH
GRIPPY
leather gloves
page 71



W10108B09
LOCKER
Guided type fall arrester
page 53



K0016AA00
OZONE triplelock
page 43

W9600
KAPPA WORK
working helmet
page 34



W2001
OPEN SLING
sewn sling
page 60



W2016*080
SLING LANYARD
sewn lanyard
page 60



W4342W155
REACTOR 3 „Y“
shock absorber
page 67



W1012WB
SITE + K370
work positioning lanyard
page 50



W0052B010
WORKING BAG
transport bag for working harness
page 71



W2500
STITCHED EYE
rope with sewn loop
page 23



K4241Z005
OVAL STEEL CONNECTOR
screw
page 42



K90008B03
PORTER
plastic holder
page 43



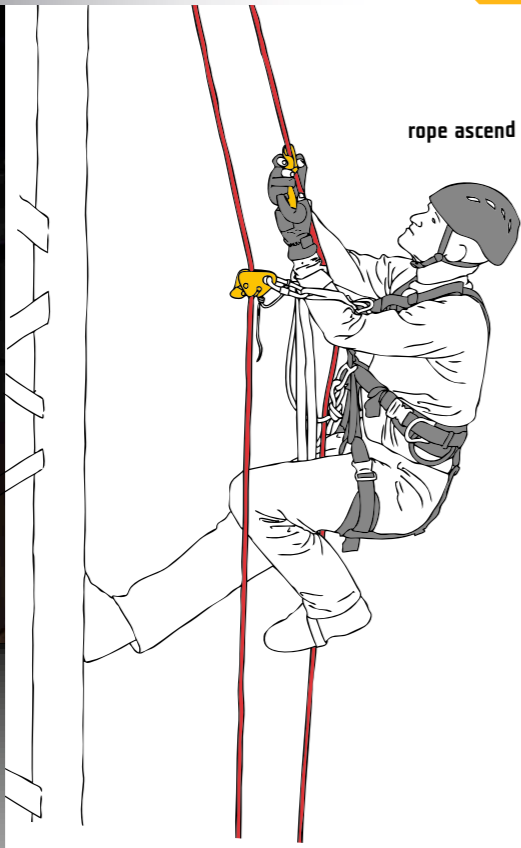
W0081DR
PROFI WORKER 3D standard
fully adjustable fall arrest and rope access harness
page 9



ROPE ACCES

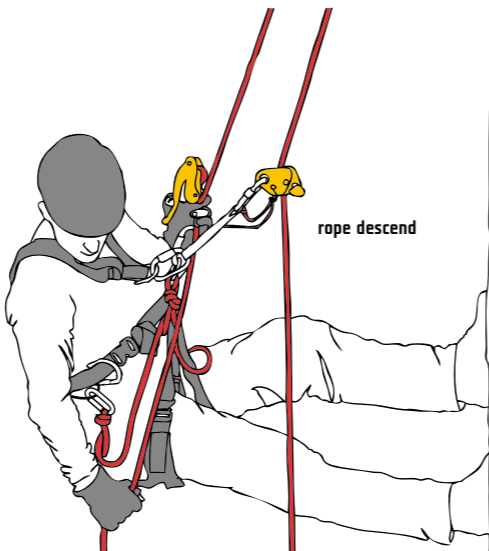
Rope access is called "royal discipline" in working at height activities. This working method is fast, effective, has little effect on the workplace and it is very quick to install nad dismantle. It is used for a wide variety of work: cleaning, painting, inspection and other working situations.

- Where is rope access used?
- There are five main areas in which rope access companies operate (and examples of the range of work carried out):
- Inspection and Testing Safety surveys
 - Maintenance and Repair Sealant installation and reinstatement
 - Cleaning and Painting Jet spray, grit blast and three-tool method
 - Geotechnical (Civil Engineering) Permanent rock anchorage
 - Construction Cladding

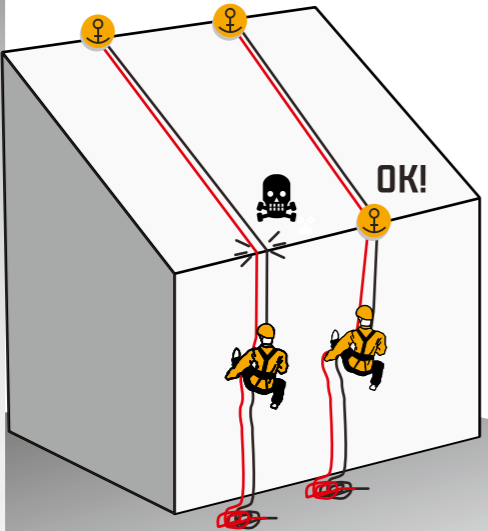


rope ascend

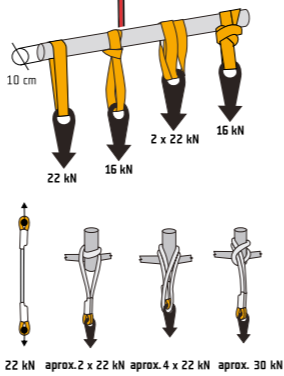
Rope-access techniques:
If reaching the working place using the rope from above, the risk of a worker falling is minimal. If it is necessary to ascend to use the working place, then it is necessary to set up sufficiently solid anchor points in proper distance, to make possible worker's fall was as short as possible. Work at height must be practised only by properly trained workers! When using climbing techniques the first climber is safeguarded indirectly. The locking device is incorporated in a sufficiently solid anchor point outside the body of the safe guarder. An advantage is the possibility of providing first aid to the first climber in a relatively short time.



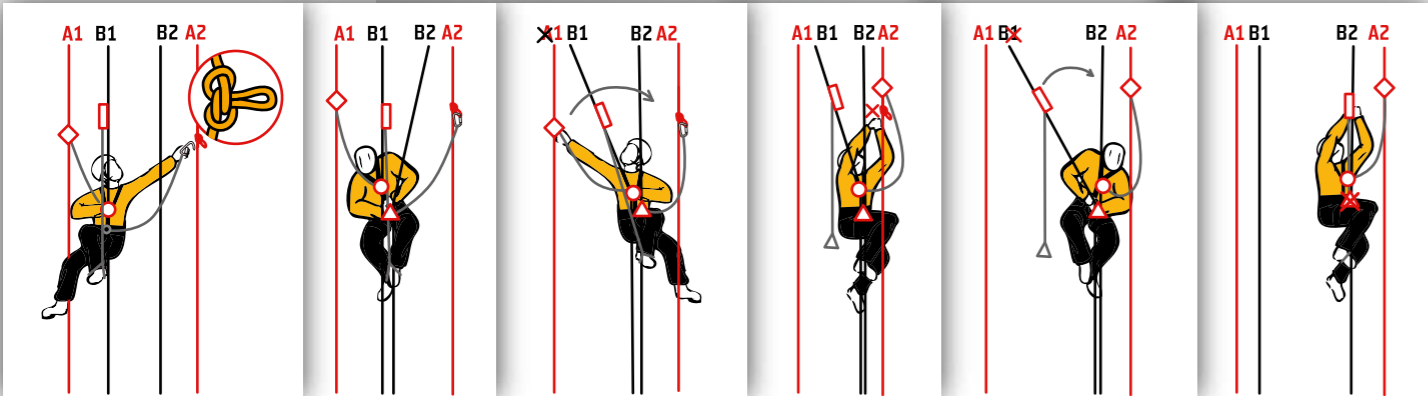
rope descend



Lanyard with a whipped loop
Using lanyard with a loop is the best possible method of eliminating the possibility of erroneous tying of a knot during anchoring.



- Creation of a backup anchor point
- Establishment of a friction brake
- Cancellation and transfer of the securing device to a new securing rope
- Cancellation of a backup anchor point
- Cancellation of a brake (transfer safeguarding)
- Transfer of a hand or chest ascender



Rope transfer : X off - belly Δ braking device (SR) □ hand ascender (LIFT) ○ chest ascender (CAM CLEAN) ◇ locker (LOCKER)

L0450WG
STATIC
R44 11.0
static rope
page 22

W9600
KAPPA WORK
working helmet
page 34

K639188
LIFT
hand ascender
page 51

K640088
CAM CLEAN
Chest ascender
page 51

K032SIR00
SIR
multipurpose device
for rope acces
page 51

W10108809
LOCKER
guided type fall arrester
page 53

W10158020
LOCKER SLING
certified sling for the Locker
page 53

K4241Z005
OVAL STEEL CONNECTOR
SCREW
page 42

K0018AA00
OZONE triplelock
light alloy oval carabiner
page 43

W0010Y8
FRANKLIN
work positioning seat
page 17

W0079DR
EXPERT 3D speed
fully adjustable rope access harness
page 8

W2001
OPEN SLING
sewn sling
page 60

RK801EE00
PULLEY EXTRA
durable and lightweight pulley
page 52

K00500S03
EDGE ROLLER
rope protector
page 29

W8100B
ROPE PROTECTOR
page 28

L0450RR
STATIC
R44 11.0
static rope
page 22

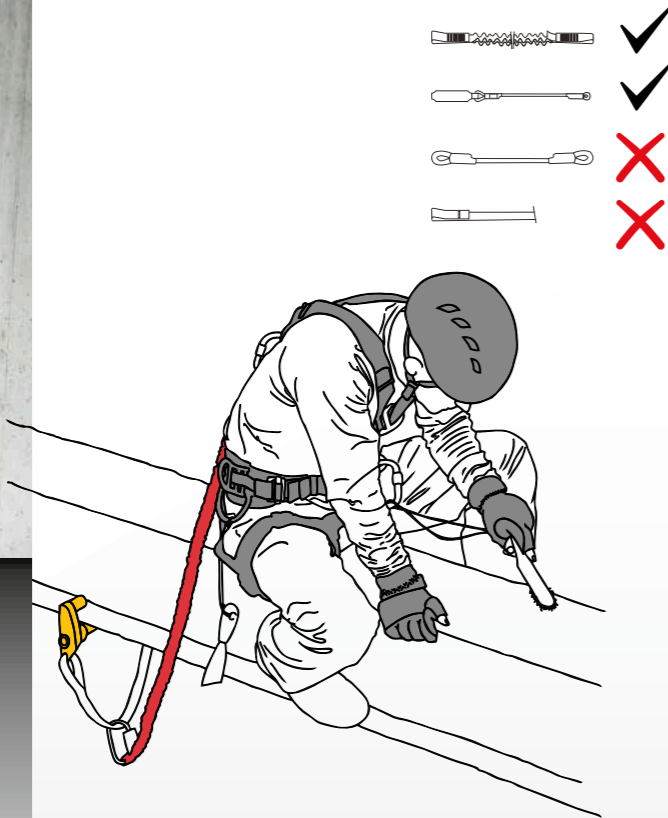


LADDERS

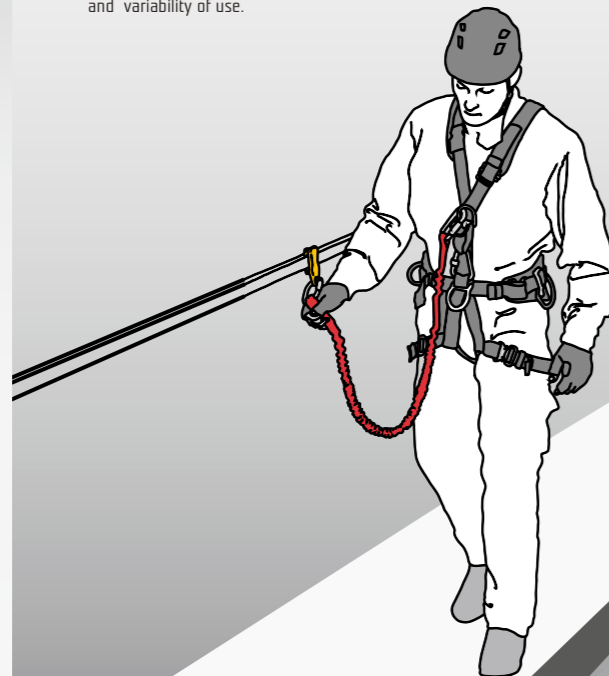
Ladders remain one of the most common agents involved in a fall from height and account for more than a quarter of all falls. A third of all reported fall-from-height incidents involve ladders and stepladder. Ladders can be used if after assessing the risks the use of more suitable work equipment is not justified because of the low risk and short duration. Short duration is taken to be between 15 and 30 minutes depending upon the task. Ladders can also be used for low risk work where there are features on the site that mean a ladder must be used.

On a ladder or stepladder DO NOT:

- move them while standing on the rungs/steps;
- support them by the rungs or steps at the base;
- slide down the stiles;
- stand them on moveable objects, such as pallets, bricks, lift trucks, tower, scaffolds, excavator buckets, vans or mobile elevating work platforms;
- extend a ladder while standing on the rungs



Permanent securing devices serve to secure workers in places where it is possible to set up fixed anchor point in the working place or near it. These are then interconnected by steel rope or a rail. For moving and securing, the worker uses connectors (EN 362) or special slider made for this purpose and supplied by the system manufacturer. The advantage of PSD is their long operating life and variability of use.



Fall arrest systems form an important element of the safety chain. When used correctly, they ensure sufficient absorption of fall energy, thus preventing the worker's body from being damaged. If the worker faints during or after fall, it is necessary to transport him to a safe place. The long hanging of unconscious body may have fatal consequences (trauma caused by hanging). Therefore keep in mind that fall arrest systems should be only used by trained workers. In case of need they should be able to aid each other at rescue and recovery action.

W4100Y120
JOULE
reactor
page 66



W1012WB
SITE + K370
work positioning lanyard
page 53



X0071XS12
BEAM MOBILE
mobile anchoring system
page 49

W9600
KAPPA WORK
working helmet
page 34



W0083
EX-TEN III
Support of the waist belt
page 11



W10108B09
LOCKER
guided type fall arrester
page 53



K4241Z005
OVAL STEEL CONNECTOR
screw
page 42



K0018AA00
OZONE
triplelock
light alloy oval carabiner
page 43



W0052B010
WORKING BAG
transport bag for working harness
page 71



W2016*080
SLING LANYARD
sewn sling
page 60



RK801EE00
PULLEY EXTRA
durable and lightweight pulley
page 52

W2500
STITCHED EYE
rope with sewn loop
page 23



W4331W155
REACTOR 3 „1“
shock absorber
page 67





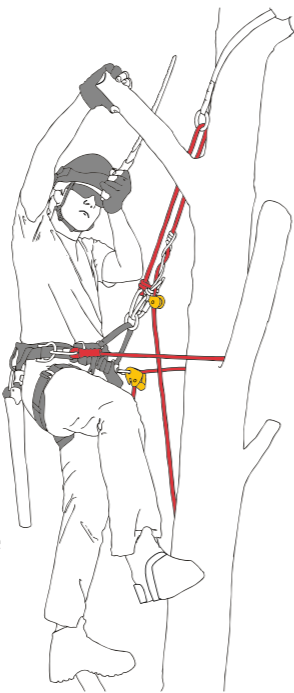
TREE CARE

An arborist, arboriculturalist or tree surgeon is a professional in the practice of arboriculture, which is the management and maintenance of the trees. To move around freely and efficiently, arborists fasten a rope from the ground and then install a device for ascending the rope. Once the arborist is in position, he needs to remain balanced and feels comfortable for pruning, removal of dead branches, shaping of tree for structural, health and aesthetic purposes.

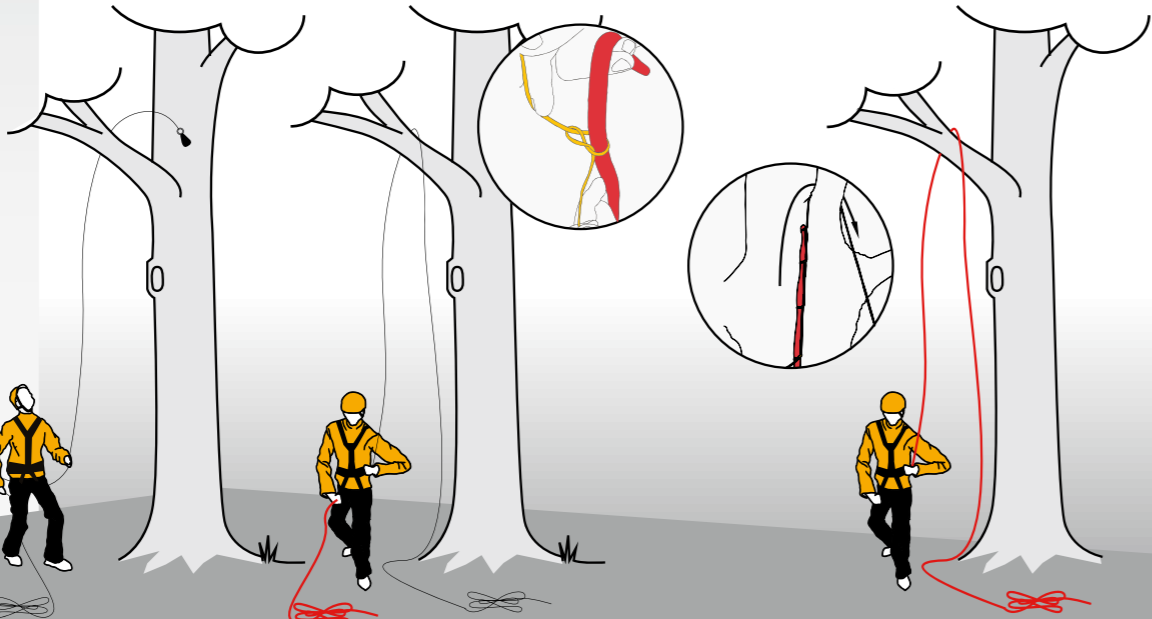
Arborist is an expert who looks after trees in public green areas with the intention to keep them healthy and in a state of operational safety. He proposes solutions for treatment based on arboristic knowledge while taking into account the interests of nature and environment conservation as well as regulations affecting work safety. This profession is inherently connected with moving in the tree using rope techniques, where the arborist installed an ascent rope from the ground by throwing a bag. In the tree he can then choose a suitable anchor point where he places a cambium protector and then places his working rope into it. After reaching the working place and before starting the actual work, the arborist must be in a comfortable and safe position. This is ensured by adjustable positioning devices.



There are several methods of how to use rope techniques to get from the ground into a tree. One method is using a footlock.



Prior to starting work, the arborist in the tree must always have two independent adjustable positioning devices.



One of the most effective options of getting into the tree is setting up ascent ropes from the ground. It is done by throwing a light bag carrying a thin rope over the required anchor point. The ascent system is then pulled by this light rope.



L045000
STATIC
R44 11.0
static rope
page 22



W1040R
JINGLE II
cambium saver
page 16



W2001
OPEN SLING
sewn sling
page 60



W1024BX
FOOTER II
ascender webbing
page 64



W2608
TIMBER
ACCESSORY CORD
with sewn eyes
page 28



C0001YY00
CARRY BAG
practical bag for a rope
page 70



RK800EE00
PULLEY SMALL
durable and lightweight pulley
page xx



C0053RW
FIRS AID BAG
(without contents)
page 71



W9500Y
TREEMOUSE
arboristic throwing bag
page 16



W1028BY00
TOOL HOLDER
page 65



K032SIR00
SIR
multipurpose device
for rope acces
page 51



K0119EE00
BORA
triplelock
light alloy
HMS carabiner
page 41



K0018AA00
OZONE
triplelock
light alloy oval
carabiner
page 43



K6391BB
LIFT
hand ascender
page 51



W9600
KAPPA WORK
working helmet
page 34

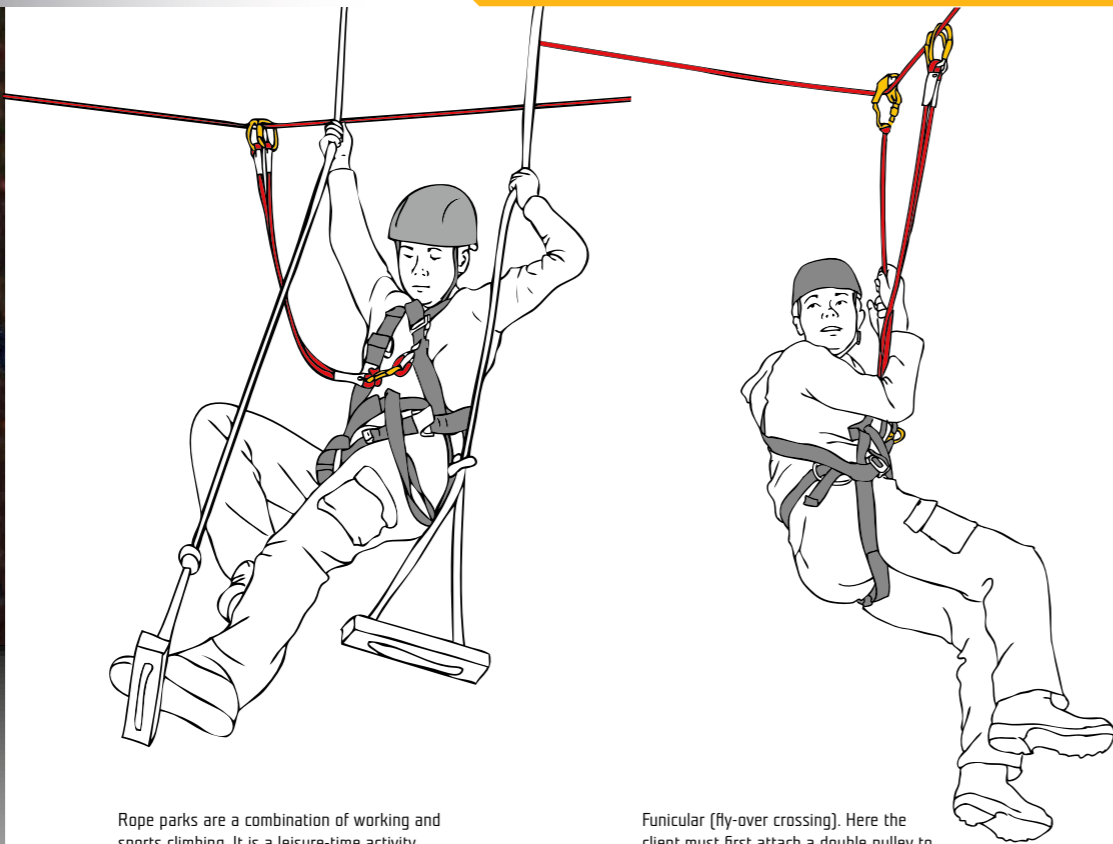


W0061DR
TIMBER 3D
work positioning
harness
for arborists
page 16



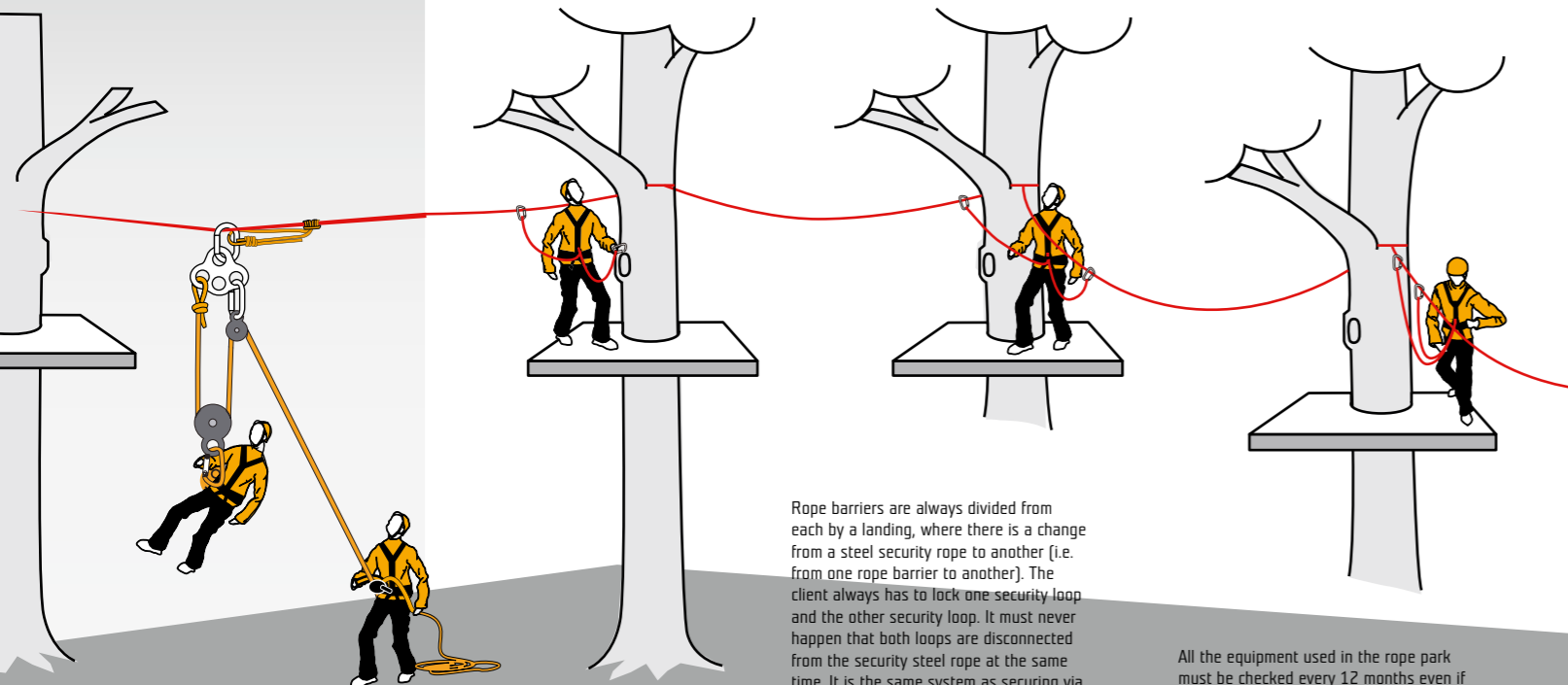
ROPES COURSES AND ADVENTURE PARKS

Complete range of the equipment intended for the rope courses and adventure parks. The safety equipment for each participant basically consists of a harness, a lanyard and a belay system. Sometimes helmets are also used.



Rope parks are a combination of working and sports climbing. It is a leisure-time activity mainly carried out by people who are gaining experience with climbing. This activity combines working as well as sports equipment. The person (client) is ideally dressed in a whole-body harness. To connect to the steel security rope there are two connectors and these are connected to the harness by a fabric loop. In addition, the client is equipped with a double pulley, which is connected to the harness fabric loop.

Funicular (fly-over crossing). Here the client must first attach a double pulley to the steel rope on which he slides over the distance given. Behind the pulley, he attaches the first and the second security loop with the connector. The whole weight of client is in the pulley. Security loops move freely behind the pulley.



Rope barriers are always divided from each by a landing, where there is a change from a steel security rope to another (i.e. from one rope barrier to another). The client always has to lock one security loop and the other security loop. It must never happen that both loops are disconnected from the security steel rope at the same time. It is the same system as securing via ferrata.

All the equipment used in the rope park must be checked every 12 months even if it is sports equipment.

W9600
KAPPA WORK
working helmet
page 34



K0018AA00
OZONE
triplelock
light alloy oval
carabiner
page 43



K82008Z
SMALL CONNECTOR
with automatic locking
page 42



W2200W100
LANYARD „I“
page 61



C0068H
GRIPPY
leather gloves
page 73



W0068BR
BODY II standard
fall arrest harness
page 13



K82008Z
MAILLON
SMALL OVAL
steel maillon carabiner
page 42



L3680BB
TANDEM PULLEY
page 52



K4241Z007
OVAL STEEL
CONNECTOR
triplelock
page 42



C0053RW
FIRS AID BAG
(without contents)
page 71



S9000YY35
GEAR BAG
waterproof bag
page 70



K9000BB03
PORTER
plastic holder
page 43

evacuation set



K032SIR00
SIR
multipurpose device
for rope access
page 51



K6370BB
RIGGING PLATE
1/3
page 48



K4241Z005
OVAL STEEL
CONNECTOR
screw
page 42



RK800EE00
PULLEY SMALL
durable and lightweight
pulley
page 52



RK801EE00
PULLEY EXTRA
durable and lightweight
pulley
page 52



K0018AA00
OZONE
triplelock
light alloy oval
carabiner
page 43

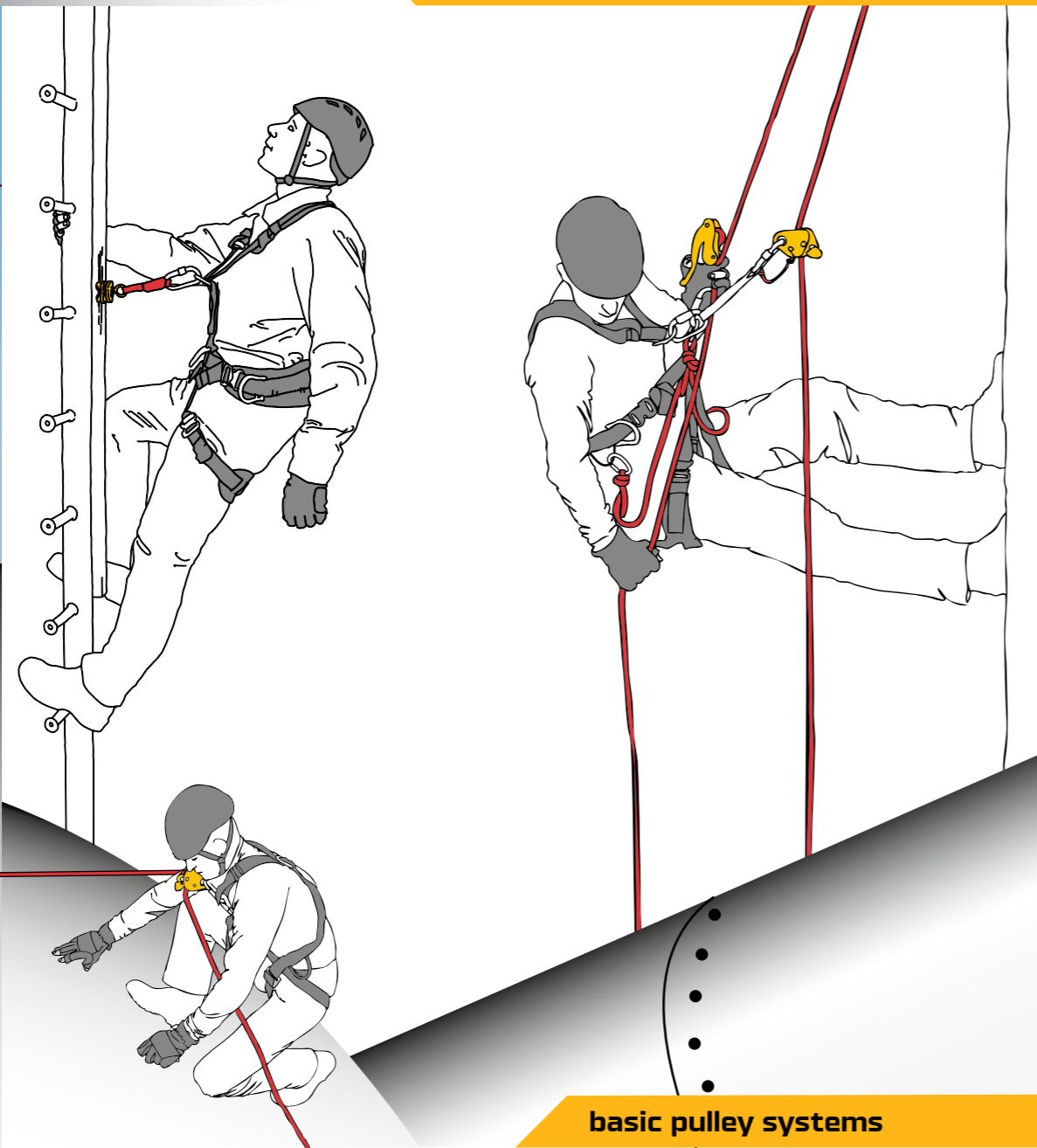


W2500
STITCHED EYE
rope with
sewn loop
page 23

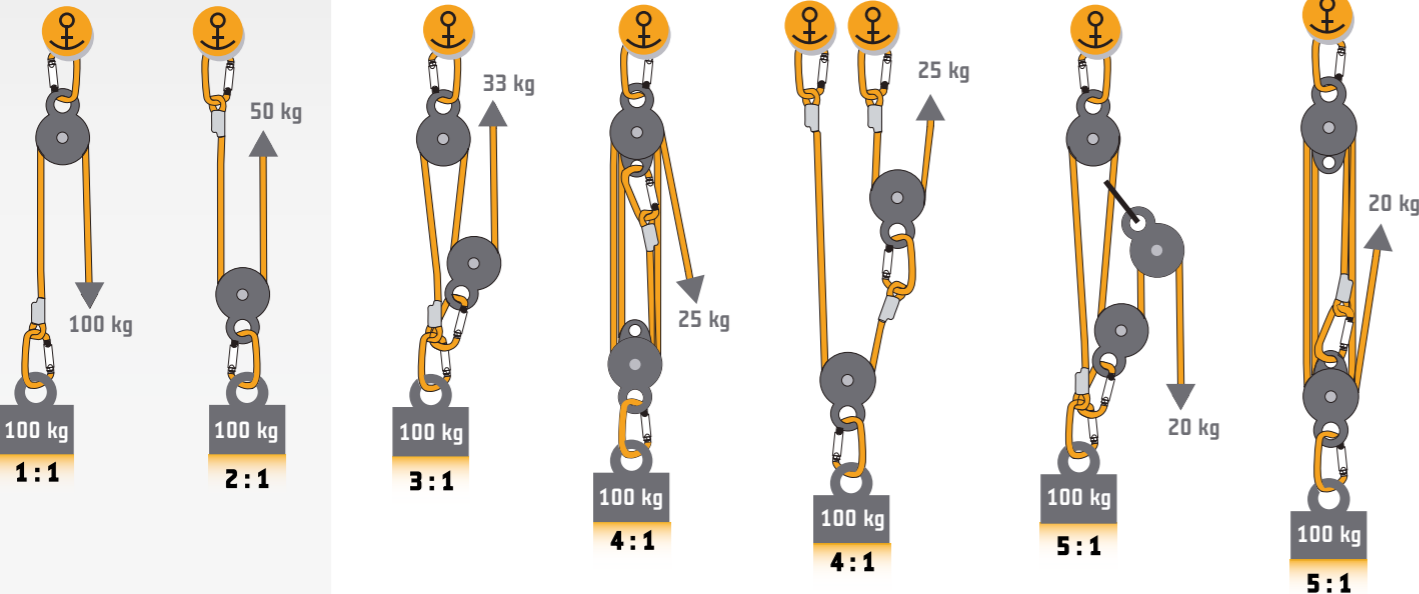


WIND TURBINES

Work at height for wind turbine operators includes the elements of a safe system of work, equipment selection and inspection, use of tools, risk assessment, method statements and emergency procedures. Evacuation and rescue using industry standard equipment are practiced at height.



basic pulley systems



L045000
STATIC
R44 11.0
150 m
static rope
page 22



L0450RR
STATIC
R44 11.0
150 m
static rope
page 22



W8100B
ROPE
PROTECTOR
page 28



W004*120
EYE SLING
sewn sling
page 60



W1024BX
FOOTER II
ascender webbing
page 64



W2320WR
ANCHOR
LANYARD „I“
anchor device
page 61



W2300W150
LANYARD „I“
page 61



K63918B
LIFT
hand ascender
page 51



W10108B09
LOCKER
guided type fall arrester
page 53



K0325IR00
SIR
multipurpose device
for rope acces
page 51



K64008B
CAM CLEAN
chest ascender
page 51



K4080Z0
D STEEL
CONNECTOR
screw
page 42



K0119EE00
BORA
triplelock
light alloy
HMS carabiner
page 41



RK801EE00
PULLEY EXTRA
durable and lightweight
pulley
page 52



RK800EE00
PULLEY SMALL
durable and lightweight
pulley
page 52



W4342W085
REACTOR 3 Y
shock absorber
page 67



accessories



K9000B803
PORTER
accessory carabiner
page 43



C0007B8
VERVE
gloves
page 73



W0010YB
FRANKLIN
work positioning seat
page 17



S9000YY50
WORKING BAG
transport bag
page 71

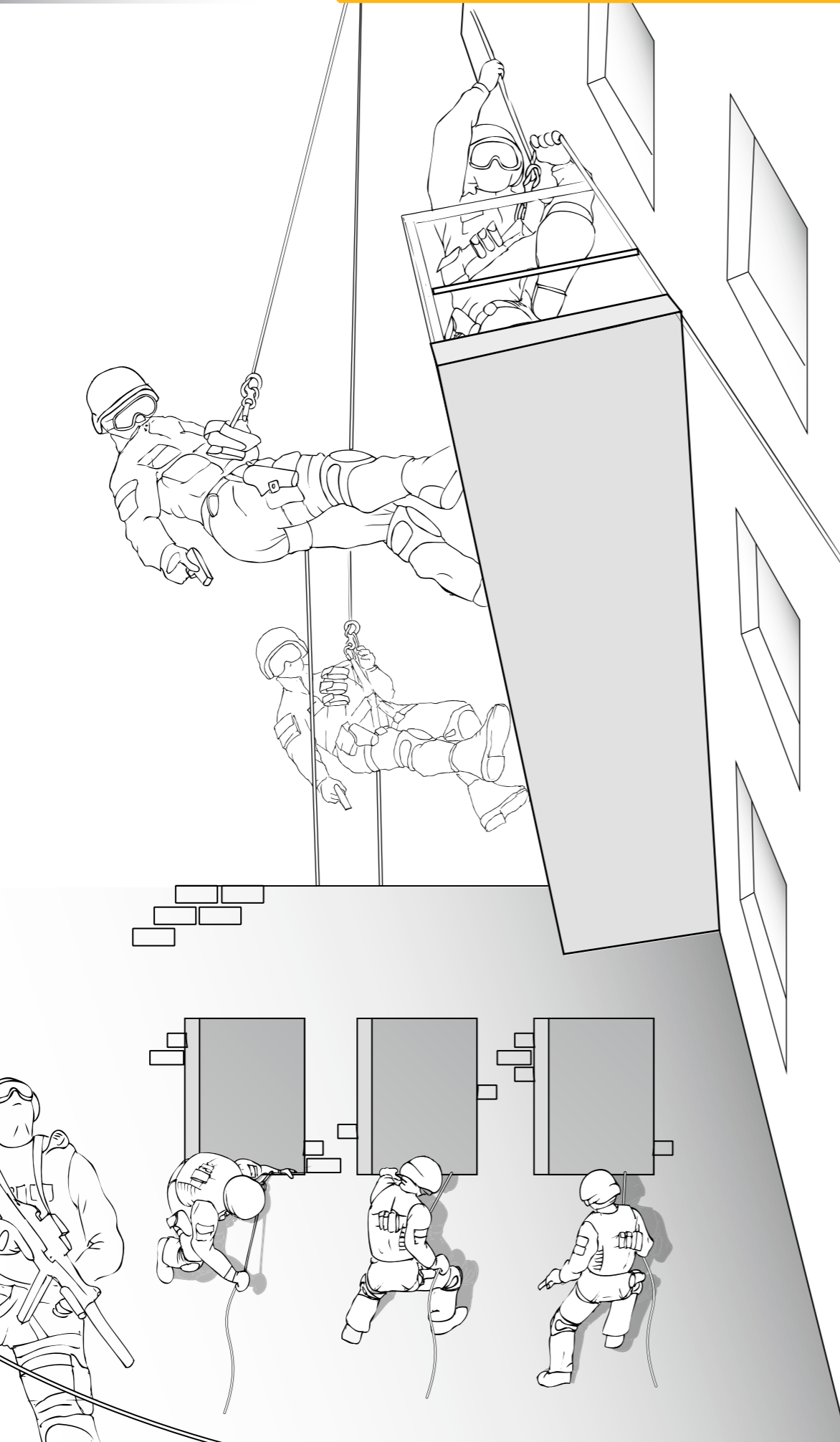


C0046B8
TARP DUFFLE
expedition bag
page 70



MILITARY AND SPECIAL FORCES

Complete range of black textile and metal (matt) products, including ropes and lanyards. Special ropes with unique features. Easy use of equipment in the cruelest conditions you can image. Handling in gloves, manipulation in a dark and quick releasing are obvious.



X0033
PLASMA WORK
work helmet
page 36

K00168B00
OZONE screw
light alloy oval carabiner
page 43



L0230B8
STATIC 10,5
static rope
page 22



W004*120
EYE SLING
sewn sling
page 60



W8100B
ROPE PROTECTOR
page 28



K6180B8
RESCUE FIGURE EIGHT
special figure eight for rescue
page 50



K6132B8
BUDDY
belay tube
page 50



W1010B809
LOCKER
guided type fall arrester
page 53



W1015B020
LOCKER SLING
certified sling for the Locker
page 53



W0021B8
STRIKE
tactic harness
page 15



W0005B809
LAIKA
dog harness
page 17



K032SIR00
SIR
multipurpose device for rope acces
page 51



K6391B8
LIFT
hand ascender
page 51

accessories



K9000B803
PORTER
accessory carabiner
page 43



C0011B8
VERVE SHORT
three fingers cutted gloves
page 73



S9000B835
WORKING BAG
waterproof bag
page 70



W1001B8
URNA
leg rope bag
page 29



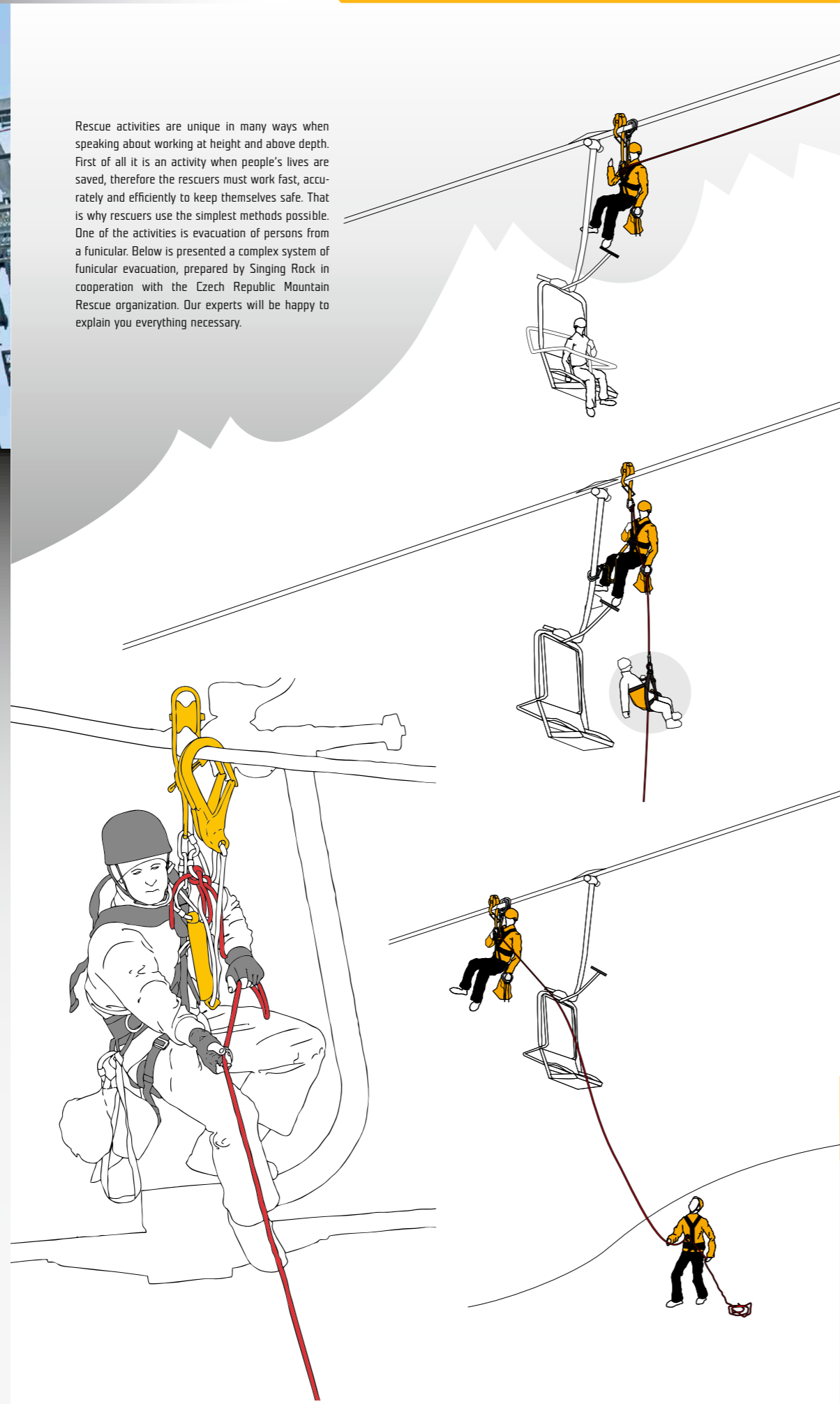
W9001B
TUNDER NOMEX
tactical gloves
page 73



CHAIR LIFT EVACUATION

Ski lift or gondola evacuations utilize specialized rescue techniques and gear that must perform regardless of weather conditions. The success of evacuation operations begins with having the proper ski lift or gondola evacuation gear then hinges upon the instruction, training and practice of the operating personnel. If the ski lift equipment fails, the person in charge must evacuate passengers according to the evacuation plan. Evacuation of a ski lift requires specific techniques for movement along a cable. For maximum efficiency, these operations are led simultaneously by several independent teams. Evacuation is a team effort and requires perfect coordination by everyone involved. SINGING ROCK team cooperates with ski resorts all over Czech Republic to improve rescue methods and develop a new gear.

Rescue activities are unique in many ways when speaking about working at height and above depth. First of all it is an activity when people's lives are saved, therefore the rescuers must work fast, accurately and efficiently to keep themselves safe. That is why rescuers use the simplest methods possible. One of the activities is evacuation of persons from a funicular. Below is presented a complex system of funicular evacuation, prepared by Singing Rock in cooperation with the Czech Republic Mountain Rescue organization. Our experts will be happy to explain you everything necessary.



W9600
KAPPA WORK
working helmet
page 34

K0107EE00
BORA
screw
light alloy
HMS carabiner
page 40

K4241Z005
OVAL STEEL
CONNECTOR
screw
page 42

K3550PP
CONNECTOR
GIGA
page 43

K6180Z0
RESCUE
FIGURE EIGHT
special figure eight
for rescue
page 50

K82310Z
MAILLON BOG D
steel maillon carabiner
page 42

K82008Z
MAILLON
SMALL OVAL
steel maillon carabiner
page 42

S9000YY50
WORKING BAG
waterproof bag
page 70

W82018Y00
EVACUATION
TRIANGLE SIT II
page 17

K0004BB
EASY LIFT
rescue pulley
page 52

W2001*060
OPEN SLING
sewn sling, 60 cm
page 60

W0003BY09
AXILLAR
rescue sling
page 62

K3550PP
REACTOR Y EYE
155 cm shock absorber
page 67

L0250RR
STATIC 11,0
static rope
page 22

W0079DR
EXPERT 3D speed
fully adjustable rope
access harness
page 8

L0250RR
STATIC 11,0
static rope
page 22

W9600
KAPPA WORK
working helmet
page 34

K4241Z005
OVAL STEEL
CONNECTOR
screw
page 42

K0107EE00
BORA
screw
light alloy
HMS carabiner
page 40

K6180Z0
RESCUE
FIGURE EIGHT
special figure eight
for rescue
page 50

belayer

W82018Y00
EVACUATION
TRIANGLE SIT II
page 17

L0250RR
STATIC 11,0
static rope
page 22

W9600
KAPPA WORK
working helmet
page 34

K4241Z005
OVAL STEEL
CONNECTOR
screw
page 42

K0107EE00
BORA
screw
light alloy
HMS carabiner
page 40

K6180Z0
RESCUE
FIGURE EIGHT
special figure eight
for rescue
page 50

PICTOGRAMS



Rock&Lock
Patented smart buckle used on SINGING ROCK harnesses and other products enables to lock and open very quickly.



Lady fit
Specially designed products for women.



Route 44
SINGING ROCK patented technology for rope production. A rope is produced on 44 carrier machine which provides great handling, low weight and durability.



TEFLON®
Ropes protected with a DuPont™ TEFLON® fabric protector have extraordinary water and abrasion resistance.



Single Tech
With the Single Tech system each strand is braided into the sheath separately. Single Tech sheath construction increases the rope's wear resistance and improves the rope's mechanical properties, such as flexibility.



Single rope
Marking of single dynamic rope for climbing and mountaineering used in single strand.



Half rope
Marking of half rope for mountaineering, multipitch and ice climbing. Individual strands of rope are used in alternation in the protection system. This system reduces the risk of rope breakage caused by falling stones, and provides maximum safety in alpine conditions and for difficult climbs.



Twin rope
Marking of twin ropes for mountaineering, multipitch and ice climbing. Pairs of the same type of rope are always used, sharing the same protection points. Twin ropes guarantee a high level of safety, especially for multipitch climbing in alpine conditions.



UIAA
Products marked with this symbol meet strict UIAA safety requirements. The UIAA is the International Mountaineering and Climbing Federation. In most cases, UIAA requirements are sometimes stricter than EN standards.



CE – symbol of compliance
The CE symbol declares that the product is in compliance with the safety requirements of the applicable European standard. The number after the symbol CE (e.g. CE 1019) identifies the relevant accredited testing lab.



UIAA Water repellent
A standard for water repellent ropes approved by the UIAA Safety Commission. To pass the test at a certified laboratory, the amount of absorbed water must not be greater than 5% of the rope's weight. For comparison, a non-treated rope absorbs around 50% of water in this test, and ropes labelled as "dry" but lacking adequate treatments can absorb between 20% and 40% of water.

STANDARDS

The list of the EN standards for personal protective equipment (PPE) against falls from a height



EN 341
PPE against falls from a height. Descender devices. EN 341 change A1 – descender device – change.



EN 361
PPE against falls from a height. Full body harnesses.



EN 795, EN 795/A1
PPE against falls from a height. Anchor devices.



EN 353 - 1, 2
PPE against falls from a height. Guided type fall arresters.



EN 362
PPE against falls from a height. Connectors.



EN 1496
Rescue equipment. Rescue lifting devices.



EN 354
PPE against falls from a height. Connecting equipment max. length 20m (incl. connectors).



EN 318
PPE against falls from a height. Sit harnesses.



EN 1497
Rescue equipment. Rescue harnesses.



EN 355
PPE against falls from a height. Energy absorbers.



EN 397
PPE against falls from a height. Industrial safety helmets.



EN 1891
PPE against falls from a height. Low stretch kernmantel ropes.



EN 360
PPE against falls from a height. Retractable type fall arresters.



EN 358
PPE for work positoning and prevention of falls from a height. Work positioning systems.



EN 892
PPE against falls from a height. Dynamic (strech) ropes.

COMPANY INFO

SINGING ROCK
was founded in 1992.
During 22 years of its
existence, Singing Rock has
established itself as a pro-fessional and
innovative producer and supplier of personal fall
protective equipment. Nowadays SINGING ROCK is one of the
world leaders on the market of professional protective equipment for
work at height, military and rescue. The range of equipment available
includes harnesses, ropes, hardware, rappeling devices, safety equipment for
heights, anchor points, life lines and sets for typical work situations. All of the high-perfor-
mance and innovative products are developed and produced in Czech Republic, Europe. The products

are certified and fully comply with the international
industrial safety standards. Our products are
innovative, modern and easy to use, with great strength
and with maximum comfort... SINGING ROCK specializes
in its production on: • Development and production of
climbing and mountaineering equipment (harnesses,
mountaineering ropes, belay and rappel devices
carabiners, helmepts, ice axes, crampons etc.) •
Development and production of professional equipment
for working in height (harnesses, ropes, connectors,
anchor devices, helmets, lanyards and fall absorbers) •
Methodology and preparation of rope access and secure
anchor systems • Supply or development of suitable
safety equipment • Training services • Follow-up service
- regular product inspection All activities at Singing
Rock run under QMS certification according to ISO 9001
standards with special attention to development,
production and sales of Personal Fall Protective
Equipment. (Article 11B of Council Directive
89/686/EEC). SINGING ROCK products fulfil appropria-
te EU directives and standards and requirements of US
market (CE, NFPA and ANSI). Singing Rock actively
participates in preparation of these standards and
directives by its work in the UIAA Safety Commission
and CEN working group. SINGING ROCK also cooperates
with Czech Standard Organization as an expert in the
field of standards for personal protective equipment.
SINGING ROCK simply has everything what you need for
your Personal Protective Equipment to prevent falling
(PPE) and for permanent fall protection.

www.singingrock.com



Warning:

Activities at height such as climbing, via ferrata, caving, rappelling, ski-touring, rescue, work at height and exploration are dangerous activities, which may lead to severe injury or even death.

Thus the following is essential before use: careful reading and understanding of the instructions for use acquaintance with the possibilities and limitations of the product adequate apprenticeship in appropriate techniques and methods of use understanding and acceptance of the risk involved. In case of doubt or problem of understanding, contact SINGING ROCK.

www.singingrock.com

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