

CLIMBING

CATALOGUE 2018

₩EN



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 26 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 climbing efficiently, safely and comfortably – we are here to give you the tools to do this. Enjoy your climb!



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.



singing rock®



KNOWLEDGE & EXPERIENCE

Our products and techniques are thoroughly validated no only in our testing centers. But also by our supported athletes and UIAGM mountain guides.

SINGING ROCK was founded in 1992. During 26 years of its existence, Singing Rock has established itself as a professional and innovative producer and supplier of climbing equipment. Nowadays SINGING ROCK is one of the world leaders on the market of climbing equipment for all activities in a vertical world. Most of the high-performance and innovative products are developed and produced in Czech Republic, Europe. All 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.

www.singingrock.com





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.





6

harnesses



30

ropes



46

carabiners quickdraws



64

helmets



70

ice line



82

hardware ascenders belay devices



94

slings via ferrata sets



102

accessories bouldering promotional





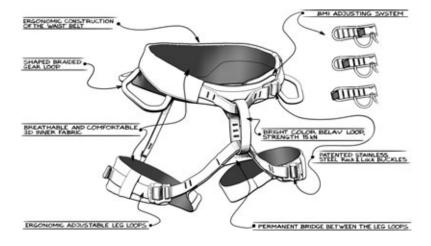
ROPES













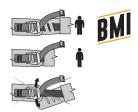


ROCK&LOCK

patented smart buckle system

Easy to lock and open: Only small effort of your fingers is needed to lock and open.

- Fast lace-through: Make the loop, put it through the buckle frame, hook the loop on cross bar and tighten. It is 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 safety loop at the end. Spontaneous opening of Rock&Lock is virtually impossible.
- Lightweight and extra strong.
- Excellent function in all-season conditions: Function guaranteed even when webbing is wet or frozen.



BMI

Revolutionary size adjusting system by SINGING ROCK.

You can easily adjust free end of your waist belt padding and fix it in the right position and minimize so called "sticking out" of padding including the first gear loop in the line. Suitable for situation as losing or putting on your weight, putting more clothers or changing of your climbing seasons. The best position is when the buckle is on the padding and BMI system doesn't allow the gear loops to get out of the right position.

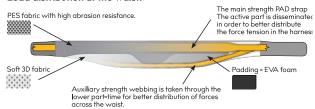


PADDING

Padded waist belt and leg loops

- a) breathable PES fabric with high abrasion resistance
- b) EVA foam
- c) soft 3D fabric

Load distribution at the waist:







SINGING ROCK harnesses are so comfortable and soft that you may forget you wear some. Make sure to take it off when you finish climbing.

- For both leg loops and waist belt the variable width webbing is used.
- This ergonomic construction combines maximum comfort and low weight.
- Flat profile of harness also guarantees unlimited movement.
- Unique, patented Rock&Lock buckles are newly made of stainless steel to increase corrosion resistance.
- New webbing is more durable and works better in our R&L buckle, making the tightening smoother.
- The new ergonomic braided gear loops are shaped to facilitate handling and to provide enough space for your climbing gear.
- Fixed bridge between the leg loops provides a greater safety in case of incorrect tie-in.



C5059

ONYX

singing rock





High-end climbing harness providing maximum comfort, low weight and freedom of movement. Designed for sport routes or wherever you want

• flexible leg loops with elastic straps adapt to the user's legs

- one Rock&Lock buckle on the waist belt
- 4 gear loops
- fresh and simple design will win favor with you and your buddies as well

Size: XS, S, M, L, XL Weight: 340 g • 10.94 oz [size M]

C€ 1019 • EN 12277 • ()



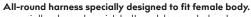
PEARL







AZUR C5061AA CORAL C5061RS



- specially shaped waist belt and longer belay loop to fit women's physique
- 3 Rock&Lock buckles
- thanks to the Rock&Lock buckles on leg loops it is possible to put the harness on without having to take your skis or crampons off
- 4 gear loops
- graceful design for women's climbing

Size: XS, S, M, L, XL Weight: 390 g • 13.05 oz [size M]

C€ 1019 • EN 12277 • ()











singing rock

GARNET





GREY C5060 AZURE C5064



All-round harness with adjustable leg loops. A perfect choice for climbers who want one harness for all rock and mountain activities.

- 3 Rock&Lock buckles
- thanks to the Rock&Lock buckles on leg loops it is possible to put the harness on without having to take your skis or crampons off
- 4 gear loops
- 2 slots for additional carabiner PORTER
- rear haul loop with a load capacity 30 kg
- fresh, attractive design
- available in 2 color versions

Size: XS, S, M, L, XL, XXL Weight: 400 g • 14.11 oz [size M]

C€ 1019 • EN 12277 • 🗘





This harness received Price Tip award in an independent test in the German climbing magazine Klettern.

SPINEL





C5062



Fully adjustable four buckles sit harness ideal for mountaineering and winter climbing.

- 4 Rock&Lock buckles
- 2 buckles in a waist belt enable to center the harness, keeping the gear loops in an optimal position
- 4 gear loops
- rear haul loop with a load capacity 30 kg
- 2 slots for additional carabiner PORTER

Size: S, M/L, XL

Weight: 450 g • 15.52 oz [size M/L]

C€ 1019 • EN 12277 • 💭



C5017

HARNESSES

ACCESSORIES

DOME







The ultimate big wall harness designed with essential aid climbing features. Built for the maximum comfort and durability.

- even being the most robust harness in our line, it is still very lightweight
- waist belt with more coverage than most harnesses and rugged exterior fabrics designed to withstand serious abrasion
- ergonomically shaped padding provides maximum support and comfort for long days on the wall
- two buckles on the waist belt: Rock&Lock buckle provides fast and smooth adjustment while the threading buckle allows the harness to be perfectly centered
- adjustable leg loops with Rock&Lock buckle enable to put on the harness when wearing skis or crampons
- tie-in points which have the most abrasive wear are reinforced by PAD webbing
- 7 braided gear loops with a load capacity 5 kg
- rear haul loop with a load capacity 50 kg
- 2 color distinctive belay loops for proper tie-in/attachment point, strength
- 2 slots for additional carabiner PORTER
- fixed bridge between the leg loops provides a higher safety in case of wrong tie-in
- easily detachable rear elastic straps
- suitable in combination with the chest harnesses ALADIN and ALADIN **PLUS**

Size: S/M/L and XL Weight: 560 g • 19.75 oz [size S/M/L]

C€ 1019 • EN 12277 • ☼

∨ERSA II







C5067

NEW







The second generation of the universal harness for all kinds of climbing activities suitable mainly for beginners, climbing courses and gyms.

- comes in two sizes which adapt to all users
- 3 patented Rock&Lock buckles enable fast and safe adjustment
- BMI adjusting system on the waist belt (consists of two loops on one side and two velcro straps on the other one) keeps the waist belt webbing with the belay loop in a proper position in various sizes
- rear size label makes size adjusting very easy
- construction of the waist belt and leg loops provides maximum support and comfort when hanging in the harness
- reinforced tie-in points for longer lifetime of the harness
- red color belay loop for proper tie-in/attachment point, strength 15 kN
- inside mesh wicks moisture away and dries quickly in wet conditions
- laced technical textile increases the waist belt rigidity and abrasion re-
- 4 braided gear loops in two sizes with a load capacity of 5 kg
- fixed bridge between the leg loops provides a higher safety in case of wrong tie-in
- removable and adjustable rear stretch straps

Weight: 410 g [size XS-M] Size: XS-M, L-XXL

C€ 1019 • EN 12277 • 💭





RAY



C5038



All-round 3-buckles harness suitable mainly for beginners, climbing gyms and outdoor centers due to comfortable construction, low weight and affordable price.

- 3 patented Rock&Lock buckles for fast and safe adjustment
- very smooth tightening due to soft and durable webbing
- inside mesh wicks moisture away and dries quickly in wet conditions
- reinforced tie-in points for longer lifetime of the harness
- two sizes of gear loops with a bearing capacity 5 kg
- removable and adjustable rear stretch straps

Size: XS - XXL

Weight: 390 g • 13.76 oz [size M]

C€ 1019 • EN 12277 • ☼



ATTACK III





C5037



All-round sit harness

- comfortable, durable and affordable
- reinforced tie-in points
- belay loop colored red reduces the risk of wrong tie-in's
- 3 rock&lock smart buckles
- removable rear stretch straps
- slots for attaching additional gear holders
- BMI adjustment system
- gear loops: 4

Size: XS, S, M, L, XL, XXL

Weight: 400 g • 14.11 oz [size M]

C€ 1019 • EN 12277 • 💭



ARA



ARA K1 C5063XA01 ARA K2 C5063XA02



Sit harness with adjustable leg loops for your small rock stars.

- designed for children which have well defined hips for a waistbelt to hold
- for both leg loops and waist belt two webbings and wider construction provide maximum support and comfort when hanging in the harness
- adjustable leg loops
- 3 patented stainless steel Rock&Lock buckles for fast and safe adjustment
- tie-in points which have the most abrasive wear are reinforced by PAD webbing
- inside mesh dissipate moisture and dries quickly in wet conditions
- 2 new ergonomic gear loops with a load capacity 5 kg are shaped to facilitate handling and to provide enough space for the gear.
- color belay loop for proper tie-in/ attachment point, strength 15 kN
- fixed bridge between the leg loops provides a higher safety in case of wrong tie-in
- plastic buckle and sleeve for quick removing and adjustment of the rear elastic straps

Size:

K1: waist: 55 – 65 cm (19.5 – 23.5 in) leg loop: 40 – 45 cm (15.5 – 17.5 in) K2: waist: 60 – 70 cm (21.5 – 25.5 in) leg loop: 45 – 50 cm (17.5 – 19.5 in) Weight: 280 g • 9.88 oz (size K1)

C€ 1019 • EN 12277

BALA

C5047





Full body adjustable harness specially designed for the youngest climbers without well-defined hips for a waistbelt to hold.

- one size fits all children at the height 95–130 cm and maximum weight 40 kg (37–49 in / 88 lb)
- front attachment point made from aluminium alloy ring for higher safety and tie-in comfort, inside/outside diameter of the ring 28 mm / 52 mm
- rear attachment point for ropes centres and adventure parks according to EN 12277 type B
- wider webbing on the leg loops and back area provides maximum support and comfort
- fully adjustable leg loops and shoulder straps with 4 single buckles
- buckles for shoulder straps are placed in a rear area for easy adjustment and higher safety
- colour demarked leg loops and shoulder straps
 net in a back area against an infall of the child
- ergonomic design for better fit

Size: UNI

Weight: 350 g • 12.35 oz

C€ 1019 • EN 12277 type B • 🗓



TARZAN





W0050BR



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

- front attachment point according to EN 813 for hanging position, rappelling and other vertical activities
- padded waist belt and leg loops provide maximum comfort
- SPEED buckle connecting shoulder straps with waist belt increases comfort when putting the harness on
- shoulder webbing and left leg looip have different colour for easy manipulation
- different colour of rear plate for each size.
- dorsal steel D-ring with a bearing capacity of 15 kN according EN 361.

Size: XS-S, M-XL

Weight: 1530 g • 53.97 oz [M - XL]

C€ 1019 • EN 813 • EN 361

TARZAN LIGHT



C5036BR



Fully adjustable full body harness

intended for rope courses and adventure parks

- \bullet front attachment point for belaying and rappeling according to EN 12277 type C
- waist belt and leg loops without the padding enables to put a harness to every person
- SPEED buckle connecting shoulder straps with waist belt increases comfort when putting the harness on.
- left leg loop with red colour helps to put the harness on
- webbing strap stitched in the buckle simplify handling with buckle.

Size: UNI

Weight: 990 g • 34.92 oz

C€ 1019 • EN 12277

COMPLETE





C0710

Full body harness suitable for via ferrata and/or for climbing beginners. • stabilizes the body in an upright position

- prevents flipping upside down
- adjustable shoulder straps and leg loops
- reinforced tie-in points
- two gear loops with a load capacity 5 kg
- rock&Lock buckle system on the leg loops

Size: UNI Weight: 550 g • 19.4 oz

C€ 1019 • EN 12277

ROPEDANCER II



W0087



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
- color front lower attachment point for rappelling and belaying
- waist belt in different (black) color for better orientation when putting on 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

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

C€ 1019 • EN 361 • EN 813





BRIO II



C5066BY00



Universal harness with simple design for climbing schools, gyms, via ferrata or glacier tours. Fits everybody who like to get maximum safety at an outstanding price.

- one size fits all (from children to adults)
- reinforced tie-in points
- adjustable leg loops with double buckles for fast adjusting
- color belay loop for proper tie-in, strength 15 kN
- color distinction of leg loops for easier putting on
- I gear loop with a load capacity 5 kg

Size: UNI

Weight: 480 g • 16.9 oz

C€ 1019 • EN 12277 • ☼

TOP





C5031BS00



Universal harness with simple design for all activities especially suitable for climbing schools, gyms, via ferrata or glacier tours.

- one size fits all (from children to adults)
- adjustable leg loops with Rock&Lock buckles allow the harness to be put on even with skis or crampons
- lightweight construction
- 3 Rock&Lock smart buckles for easy and fast adjustment
- reinforced tie-in point/belay loop for increased durability
- tie-in point placed above the center of gravity prevents the body rotation on case of fall
- colour belay loop for proper tie-in/ attachment point, strength 15 kN
- I gear loop with a load capacity 10 kg

Size: UNI

Weight: 366 g • 12.91 oz

C€ 1019 • EN 12277 • ☼

TOP PADDED





C5032BS00



Harness with simple design and padded leg loops mainly for climbing schools, gyms, via ferrata or glacier tours.

- lightweight harness with padded leg loops for higher comfort
- one size fits all (from children to adults)
- adjustable leg loops with Rock&Lock buckles allow the harness to be put on even with skis or crampons
- 3 Rock&Lock smart buckles for easy and fast adjustment
- reinforced tie-in point/belay loop for increased durability
- tie-in point placed above the center of gravity prevents the body rotation on case of fall
- colour belay loop for proper tie-in/ attachment point, strength 15 kN
- sewed gear loop with a load capacity 10 kN

Size: UNI

Weight: 402 g • 14.18 oz

C€ 1019 • EN 12277 • ☼



ROPES



FLAKE



C5045S







Ultimate skitouring and mountaineering harness

- easy to put on even with the skis or crampons on the boots
- waist belt and leg loops made from breathable PES fabric with high abrasion resistance and non-absorbing property
- bright colour increases the visibility in a foggy weather
- plastic buckles on the leg loops for quick and comfortable putting on the
- 1 Rock&Lock buckle for easy and quick adjustment of the waist belt
- coloured belay loop with the strength 15 kN
- 2 braided gear loops with a load capacity 5 kg
- fixed bridge between the leg loops for higher safety
- plastic sleeves on the elastic straps for quick adjustment the length of the leg loops

Size: S, M/L, XL

Weight: 240 g • 8.47 oz [size M/L)

C€ 1019 • EN 12277 • ☼



This harness received the Bergsteiger award in an independent test in the German mountain magazine Bergsteiger 08/2011.





CANYON XP



C5030BS



Canyoning harness with padded waistbelt and protective seat for advanced users.

- ergonomic design and padded waistbelt for higher comfort
- reinforced tie-in point/belay loop for increased durability
- colour belay loop for proper tie-in/attachment point, strength 15 kN
- padded leg loops with 3 rock&lock smart buckles for easy and fast adjustment
- removable and replaceable sit protector protects the wet suit from abrasion
- 2 reinforced gear loops with a load capacity 10 kg

Size: S, M/L, XL

Weight: 614 g • 21.66 oz [M/L]

C€ 1019 • EN 12277 • 🗘

TOP CANYON



C5029BS



Canyoning harness for canyoing schools and centers.

- one size fits all (from children to adults)
- 3 smart buckles Rock&Lock for easy and fast adjustment
- lightweight construction
- reinforced tie-in point/belay loop for increased durability
- colour belay loop for proper tie-in/ attachment point, strength 15 kN
- removable and replaceable sit
- protector protects the wet suit from abrasion
- I reinforced gear loop with a load capacity 10 kg

Size: UNI

Weight: 502 g • 17.71 oz

C€ 1019 • EN 12277 • 💭

CANYON SIT PROTECTION

C9630BB00



This rear protection sheet extends lifetime of your neoprene suit.

- replacement of sit reinforcement for canyoning harnesses
- welded abrasion resistant fabric on the basis of Plastex.

Color: black

Weight: 135 g • 4.8 oz

Size: UNI

DIGGER LIGHT

S0101YB00



Speleo harness

- ergonomic design
- fully adjustable waistbelt and leg loops
- abrasion resistant cover on exposed parts
- two special textile loops for light battery placing
- attachment point for jumar tightening strap
- specially designed steel triangles for maillon placing

Size: UNI

Weight: 520 g • 18.34 oz

C€ 1019 • EN 12277

chest

ALADIN



C5056

Chest harness

- designed to be used together with a sit harness
- optimising body positon while hanging or falling
- made from lightweight wide nylon webbing
- very durable and affordable to all climbers
- two gear loops with a load capacity of 5 kg Must be worn with sit harness.

Do not use chest harness alone!

Size: UNI

Weight: 240 g • 8.5 oz

C€ 1019 • EN 12277 • 🗘

Do not use chest harness alone!







ALADIN PLUS



C5057



Padded chest harness for your vertical adventures.

- provides more comfort when climbing long multi-pitch routes
- optimizing body position while hanging or falling
- reduces the pressure on the upper body when having a large quantity of climbing material
- two large climbing gear loops with a load capacity of 15 kg with a possibility of adjusting the length of the loops
- two gear loops and one small gear loop with a load capacity of 5 kg
- easy to dress
- made of lightweight breathable padded material

Size: UNI Weight: 435 g • 15.34 oz € 1019 • EN 12277 • ♠

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



ALADIN PADDING

C5058



Padding for the chest harness Aladin.

- the padding is designed for use only in combination with the chest harness Aladin
- provides more comfort when climbing long multi-pitch routes
- reduces the pressure on the upper body when having a large quantity of climbing material
- two large climbing gear loops with a load capacity of 15 kg with a possibility of adjusting the length of the loops
- one small gear loop with a load capa-city of 5 kg
- easy to put on
- made of lightweight breathable padded material

Size: UNI

Weight: 195 g • 6.88 oz



Do not use a chest padding alone! Padding can be used only with a chest harness Aladin.



FERRATA PACKET II

M0017



Perfect package containing the basic equipment for via ferratas

This set at reduced price includes:

- lightweight TOP harness with 3 rock&lock smart buckles (UNI size)
- energy absorber Phario palm with the palm key lock carabiner
- fully adjustable and well ventilated climbing and mountaineering helmet PENTA
- chest harness not included but highly recommended

LADY PACKET





Unique set for all women who want to start with climbing in the gym or out at the crags

- woman's climbing and mountaineering harness PEARL with adjustable leg loops (size: XS, S, M, L, XL)
- HMS carabiner BORA GP designed specifically to eliminate the dangers of cross loading.
- light and compact belay tube BUDDY designed for twin, half and single ropes of the diameter 7.8 10.5 mm
- chalk bag LARGE with prompt closing system and braced welt for easy handling
- adjustable BELT for chalk bag with a quick release plastic buckle



FERRATA PACKET EXP

M0018



Advanced package at via ferratas containing the equipment for multiple use.

This set at reduced price includes:

- energy absorber Phario palm with the palm Keylock carabiner
- fully adjustable four buckles sit harness SPINEL for all climbing activites (size: S, M/L, XL)
- chest harness ALADIN made from lightweight wide nylon webbing (UNI size)
- extremely light-weight, super-comfortable and fully ventilated helmet PENTA in grey color

VERSA II PACKET

M0019

Magnum ball



Chalk bag Large

Chalk bag belt

Ideal set for all who want to start with climbing in the gym or out at the crags

This set at reduced price includes:

Versa II

- all-round harness VERSA II with adjustable leg loops (size: XS/M, L/XXL)
- HMS carabiner BORA GP designed specifically to eliminate the dangers of cross loading.

Buddy

- light and compact belay tube BUDDY designed for the ropes 7.8 11 mm diameter
- chalk bag LARGE with prompt closing system and braced welt for easy handling
- adjustable BELT for chalk bag with a quick release plastic buckle
- MAGNUM ball with perfect grade natural chalk for maximum sweat absorption and friction







| | | size | | | UNI | K1 | K2 | XS |
|-------------------------------|---|------------------|-------------|----------------------------------|-----------------|--|--|--|
| ONYX C5059 | 7 | (M) 340 g | A B | cm in cm in | | | | 65-75 25,5-29,5 49 19 |
| PEARL C5061 | T | (M) 390 g | A B | cm in cm in | | | | 60-70 23,5-27,5 50-55 19,5-21,5 |
| SPINEL C5062 | 7 | (M) 450 g | A B | cm in cm in | | | | |
| GARNET C5060 C5064 | 7 | (M) 400 g | A B | cm in cm in | | | | 65-75 25,5-29,5 50-55 19,5-21,5 |
| DOME C5017 | | (S/M/L) 560 g | A B | cm in cm in | | | | |
| VERSA II C5067 | 3 | (XS-M) 410 g | A B | cm in cm in | | | | 63-90 25-35,5 45-58 18-23 |
| RAY C5038 | | (M) 390 g | A B | cm in cm in | | | | 65-75 25,5-29,5 45-50 17,5-19,5 |
| ATTACK III C5037 | | (M) 400 g | A B | cm in cm in | | | | 65–75 25,5–29,5 45–50 17,5–19,5 |
| ARA C5063XA01 C5063XA02 | | (K1) 280 g | A B | cm in cm in | | 55-65 19,5-23,5 35-40 14-17,5 | 60-70 21,5-25,5 40-45 17,5-19,5 | |
| BALA C5047 | | (UNI) 350 g | С | cm in | 95–130 37–49 | | | |
| TARZAN W0050BR | X | (M-XL) 1530 g | A B C | cm in cm in cm in | | | | 50-80 20 - 31 45-60 18-24 145-165 57-65 |

| | | | | | | L\B\ | NR1 |
|--|---|---|---|---|---------------------|----------------|------|
| S | М | L | XL | XXL | EN stand. | C€ | UIAA |
| 70-80 27,5-31,5 52 20 | 75-85 29,5-33,5 55 21 | 80-90 31,5-35,5 58 22 | 85-95 33,5-37,5 60 23 | | EN 12277 | (€ 1019 | UIAA |
| 65-75 25,5-29,5 50-55 19,5-21,5 | 70-80 27,5-31,5 55-60 21,5-23,5 | 75-85 29,5-33,5 60-65 23,5-25,5 | 80-90 31,5-35,5 65-70 25,5-27,5 | | EN 12277 | (€ 1019 | UIAA |
| 65-80 25,5-31,5 50-55 19,5-21,5 | 75-90 29,5-35,5 60-65 23,5-25,5 | 75-90 29,5-35,5 60-65 23,5-25,5 | 85-100 33,5-39,5 65-70 25,5-27,5 | | EN 12277 | (€ 1019 | UIAA |
| 70-80 27,5-31,5 50-55 19,5-21,5 | 75-85 29,5-33,5 55-60 21,5-23,5 | 80-90 31,5-35,5 60-65 23,5-25,5 | 85-95 33,5-37,5 65-70 25,5-27,5 | 90-100 35,5-39,5 65-70 25,5-27,5 | EN 12277 | (€ 1019 | UIAA |
| 67-95 26-37 48-66 19-26 | 67-95 26-37 48-66 19-26 | 67-95 26-37 48-66 19-26 | 90-120 35-47 56-72 21-28 | 90-120 35-47 56-72 21-28 | EN 12277 | € 1019 | UIAA |
| 63-90 25-35,5 45-58 18-23 | 63-90 25-35,5 45-58 18-23 | 75-100 29,5-39,5 55-68 21,5-26,5 | 75-100 29,5-39,5 55-68 21,5-26,5 | 75-100 29,5-39,5 55-68 21,5-26,5 | EN 12277 | € 1019 | UIAA |
| 70-80 27,5-31,5 50-55 19,5-21,5 | 75-85 29,5-33,5 55-60 21,5-23,5 | 80-90 31,5-35,5 60-65 23,5-25,5 | 85-95 33,5-37,5 65-70 25,5-27,5 | 90-100 35,5-39,5 65-70 25,5-27,5 | EN 12277 | € 1019 | UIAA |
| 70–80 27,5–31,5 50–55 19,5–21,5 | 75–85 29,5–33,5 55–60 21,5–23,5 | 80–90 31,5–35,5 60–65 23,5–25,5 | 85–95 33,5–37,5 65–70 25,5–27,5 | 90–100 35,5–39,5 65–70 25,5–27,5 | EN 12277 | € 1019 | UIAA |
| | | | | | EN 12277 | (€ 1019 | |
| | | | | | EN 12277 | C€ 1019 | UIAA |
| 50-80 20 - 31 45-60 18-24 145-165 57-65 | 70-130 27-51 50-75 20-29 160-205 63-80 | 70-130 27-51 50-75 20-29 160-205 63-80 | 70-130 27-51 50-75 20-29 160-205 63-80 | | EN 358, 813, 361 | C€ 1019 | |
| | | | | | | | |





| HAKINES | JLJ | size | | | UNI | K1 | K2 | XS |
|-----------------------------|---------------|------------------|--------------|----------------------------------|---|----|----|----|
| TARZAN LIGHT C5036BR00 | ₹ V | (UNI) 990 g | A B C | cm in cm in cm in | 60-130 24-51 35-70 14-27 150-200 59-78 | | | |
| COMPLETE C0710 | B | (UNI) 550 g | С | cm in | 140-200 17-27 | | | |
| ROPEDANCER II W0087 | \$\frac{1}{2} | (S/M/L 1170 g |)C | cm in | | | | |
| BRIO II C5066BY00 | | UNI 480 g | A B | cm in cm in | 60-116 24-46 42-72 17-29 | | | |
| TOP C5031BS | | UNI 366 g | A B | cm in cm in | 60-120 24-47 42-66 17-27 | | | |
| TOP PADDED C5032BS | W | UNI 402 g | A B | cm in cm in | 60–120 24–47 42–66 17–27 | | | |
| FLAKE C5045S | Ø | (M/L) 240 g | A B | cm in cm in | | | | |
| CANYON XP C5030BS | | (M/L) 614 g | A B in | cm in cm | | | | |
| TOP CANYON C5029BS | | UNI 502 g | A B | cm in cm in | 60-120 24-47 42-66 17-27 | | | |
| DIGGER LIGHT S0101YB00 | 38 | UNI 520 g | A B | cm in cm in | max. 110 max. 43 50-80 20-31 | | | |
| ALADIN C5056 | M | UNI 240 g | D | cm in | 75–110 30–43 | | | |
| ALADIN PLUS C5057 | | (UNI) 435 g | D D | cm in | 75-110 30-43 | | | |





| S M L XL XXL EN stand. C€ UL EN 12277 C€ 1019 EN 12277 C€ 1019 EN 12277 C€ 1019 130-155 50-161 59-73 150-185 59-73 71-83 71-83 813 EN 12277 C€ 1019 The standard of the standa |
|---|
| EN 12277 C€ 1019 130-155 51-61 59-73 150-185 71-83 180-210 180-210 EN 361, 59-73 71-83 813 EN 12277 C€ 1019 □ 25,5-31,5 29,5-35,5 29,5-35,5 33,5-39,5 50-55 60-65 60-65 65-70 19,5-21,5 23,5-25,5 23,5-25,5 25,5-27,25 70-100 80-110 80-110 80-110 82-43 32-43 36-48 |
| 130-155 150-185 59-73 150-185 59-73 71-83 180-210 71-83 813 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 EN 12277 € 1019 TO-100 80-110 80-110 90-120 81-48 81-48 |
| 51-61 59-73 59-73 71-83 71-83 813 EN 12277 C€1019 |
| EN 12277 C€ 1019 |
| EN 12277 C€ 1019 |
| 65-80 75-90 75-90 85-100 EN 12277 C€ 1019 |
| 25,5-31,5 50-55 60-65 19,5-21,5 23,5-25,5 29,5-35,5 60-65 65-70 25,5-27,25 70-100 80-110 80-110 90-120 28-40 32-43 32-43 32-43 36-48 EN 12277 €€ 1019 ♠ |
| 28–40 32–43 32–43 36–48 |
| 17-27 17-27 17-27 17-27 |
| EN 12277 C€ 1019 |
| EN 12277 C€1019 |
| EN 12277 C€1019 🗘 |
| EN 12277 C€ 1019 |









THERMO-TRANSFER

Thermotransfer end marking of Singing Rock ropes.

Thermo-transfer etiquette is the special plastic etiquette applied to the rope sheath by the means of heat and pressure.

This marking id durable and does not create any broad forms on ends of ropes which can stack anywhere very easy e.g. pulling down rope from rappel station and so on.

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.



UIAA WATER REPELENT

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-tread 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.



STITCHED EYE

an excellent way of rope ending

Selected SINGÍNG ROCK static ropes which are marked with Stitched eye icon are possible to produce with one or two stitched eyes at the end of the rope.



MIDDLE MARKING

At half of the length, the rope is visibly marked by colour, which does not affect the core structure and its mechanical properties.



ROUTE 44

experience the touch of the future

Route 44 is unique technology

invented and patented by Singing Rock. It opens new horizonts 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.



TEFLON®

permanent dry

Selected SINGING ROPES are produced with a DuPontTM Teflon® fabric protector license. Ropes protected by a Teflon® layer have extra-ordinary water and abrasion resist- ance.

The Teflon® layer also effectively prevents the intrusion of dust particles into the rope structure and thus increases its lifespan.



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.



ICON 9.3 DRY





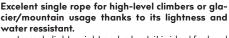




L0384RX







- 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

C€ 1019 • EN 892 • ☼

L0380YX











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

C€ 1019 • EN 892 • ☼

HERO 9.6 DRY



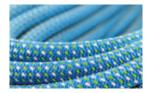






L0524GW





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

C€ 1019 • EN 892 • €

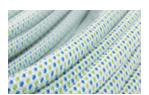
L0520GW

HARNESSES

HERO 9.6

singing <mark>rock</mark>





- Excellent single rope for sport climbers.
- Single Tech construction provides increased resistance to abrasion, low weight and great handling
- 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

C€ 1019 • EN 892 • ☼

STORM 9.8 DRY







L3044AG00





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 achieve-
- ideal for all-round climbing, training hard routes and RP ascents.
- Teflon® Treatment
- Thermotransfer end marking
- Middle markina
- Ultrasonic ending

C€ 1019 • EN 892 • ☼

(1) STORM 9.8

L3040GA00





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
- ideal for all-round climbing, training hard routes and RP ascents.
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

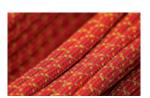
C€ 1019 • EN 892 • ☼





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 sheat minimize the interfiber friction which gives 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

C€ 1019 • EN 892 • (1)

MYSTIC 10.1 DRY









L0534AG





Great water resistant 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

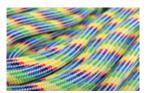
C€ 1019 • EN 892 • 😭

MYSTIC 10.1



L0530RA





Great single rope with an unusual design.

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

C€ 1019 • EN 892 • ☼

SCORE 10.1



L0360GG





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

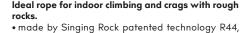
C€ 1019 • EN 892 • ₩

DURAN 10.4





L0340AX



- 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

C€ 1019 • EN 892 • ☼



L0540YX





Dynamic single rope with high safety factor and great durability.

- designed for heavy usage in rope training centres, climbing schools and rescue situations
- rope has thicker sheath with perfect abrasion resistance
- suitable for the most types of the belay devices on the market
- Thermontransfer end marking
- Middle marking
- Ultrasonic ending

C€ 1019 • EN 892 • ☼



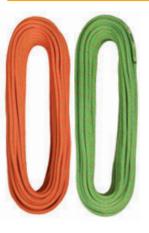
ACCORD 8.3 DRY







L0510





Half and twin rope with excellent durability and special Teflon® treatment.

- tested and certified according to the EN 892 standard requirements for half ropes and twin ropes
- with our special Teflon® treatment is ideal for ice climbing or wet conditions in the mountains
- Teflon® is applied on ropes by revolutionary nanotechnology
- 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

C€ 1019 • EN 892 • 🗘

ACCORD 8.3



UIAA

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

C€ 1019 • EN 892 • 😃

GEMINI 7.9







L3020

L0510





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





STATIC ROPES

Excellent static ropes of different diameters are intended for rescuing the injured, manipulation with objects and rope access methods for work at a height. They meet the most exacting requirements, especially the best quality, that the rescuers, firemen, specialists in working at a height and other professionals require when working every day.

STATIC R44 10.5





STATIC R44 11.0

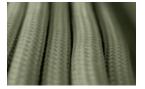






L0430WR white L0430RR red L0430BB black L0430KK khaki

C€ 1019 • EN 1891 • NFPA • ☼





L0450WG white L0450RR red L0450BB black L045000 orange

C€ 1019 • EN 1891 • NFPA • □



STATIC 11.0



STATIC 10.5





L0250WR white L0250RR red L0250BB black

C€ 1019 • EN 1891 • NFPA • △







L0230WR white L0230RR red L0230BB black L0230KK khaki

C€ 1019 • EN 1891 • 💭



STATIC 9.0



L0220WR white L0220BB black

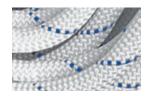
C€ 1019 • EN 1891 • 😭



CONTRA 10.5



L026 Static rope for various purposes. C€ 1019 • EN 1891 • ፟



speleo

SPELEO R44



L0440WR

SPELEO 10.5

L0240WR



The cave explorers lay stress on the maximum abrasion resistance and on the high rope lifetime. The speleo ropes SINGING ROCK keep their great qualities even after the usage in the extreme condition.

The working and speleo ropes meet the EN 1891 regulations – Semi static ropes with core sheathing.

C€ 1019 • EN 1891 • 💭



C€ 1019 • EN 1891 • 💭



ACCESSORY CORD

L0041 - L0081

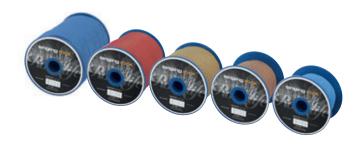


Suitable for a multitude of uses, SINGING ROCK accessory cords are strong and supple.

- easy handling
- strong
- multitude of uses

Diameters: 4, 5, 6, 7 and 8 mm

C€ 1019 • EN564 • 💭



HAMMER CORD

L0021 – 2 mm L0031 – 3 mm



Durable, strong, easy to tie, for example for securing climbing equipment, backpack, tools or laces. Suitable for climbing purposes, guiding or work at height. Strength: 1.2 / 1.9 kN

ROPE PROTECTOR

W8100B

DEFENDER

W1027B



Protects rope sheath against abrasion on rough surfaces. 50/70/100/120 cm • 20/28/40/48 in

Material: PVC Colour: mix colours

Protects rope sheath against abrasion on rough surfaces.
Allows to put 2 ropes in.

80/120 cm • 32/48 in Material: Cortex



THERMOCUTTER

X0004GB



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

EDGE ROLLER

K0050OS03 - set



Compact light edge roller for rope protection made from aluminium alloy.

- suitable for working on the sharp edges
- perfectly copy the terrain
- 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.

Weight: 777 g • 27.41 oz

EDGE ROLLER - PART

K0050OS01



 it is possible to extend the size of Edge Roller set by adding the separate moduls

Weight: 232g • 8.18 oz

ROPE MARKER

X0015XX



When you need to mark your rope, use SINGING ROCK Rope Marker

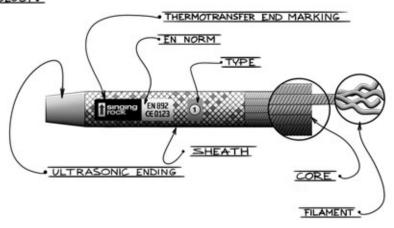
- with dark ink and easy-to-use design, you'll never be left wondering in those unsure situations
- when the middle marking fades you can mark it again with this specially formulated rope marker
- you can mark the centre of ropes or any other part of the harness or sling. For use with: PA, PP, PES, PE.





| YNAI | | | | diamet. weight | | | 30, 40, 50 | | | | |
|--|-----------------------|---------|----------|----------------|--------|------------------|-------------------|-------|-----------------|-----------|--|
| | name / code | colour | length* | diamet. | weight | static elong. | dynamic elong. | talls | impact force | type | |
| | | | | m | mm | g/m | % | % | | kN | |
| | ICON DRY L0384RX | red | 30 – 200 | 9.3 | 57 | 9.0 | 33.9 | 5 | 8.4 | single | |
| | ICON L0380YX | yellow | 30 – 200 | 9.3 | 57 | 9.0 | 33.9 | 5 | 8.4 | single | |
| DATE: | HERO DRY L0524GW | blue | 30 – 200 | 9.6 | 60 | 6.3 | 36.5 | 8 | 7 | single | |
| | HERO L0520GW | white | 30 – 200 | 9.6 | 60 | 6.3 | 36.5 | 8 | 7 | single | |
| | STORM DRY L3044AG | blue | 30 – 200 | 9.8 | 65 | 7,8 | 35 | 9 | 9.1 | single | |
| | STORM L3040GA | green | 30 – 200 | 9.8 | 65 | 7,8 | 35 | 9 | 9.1 | single | |
| | GYM L3050RY | red | 30 – 200 | 10.1 | 68 | 7,4 | 37 | 6 | 7.9 | single | |
| | MYSTIC DRY L0534AG | rainbow | 30 – 200 | 10.1 | 68 | 5,7 | 32 | 9 | 7.9 | single | |
| | MYSTIC L0530RA | rainbow | 30 – 200 | 10.1 | 68 | 5,7 | 32 | 9 | 7.9 | single | |
| | SCORE L0360GG | green | 30 – 200 | 10.1 | 66 | 7 | 31.9 | 8 | 9.1 | single | |
| M | DURAN L0340AX | blue | 30 – 200 | 10.4 | 70 | 6 | 31.3 | 10 | 8.7 | single | |
| Marie Ma Marie Marie Ma | PATRON L0540YX | yellow | 30 – 200 | 11.0 | 78 | 6 | 33.8 | 16 | 8.2 | single | |
| | ACCORD L0510AG | blue | 30 – 200 | 8.3 | 43 | 9/6.4 | 32/34 | 5/15 | 5.9 / 9.7 | half/twin | |
| | ACCORD L0510GA | green | 30 – 200 | 8.3 | 43 | 9/6.4 | 32/34 | 5/15 | 5.9 / 9.7 | half/twin | |
| | ACCORD DRY L0514OG | orange | 30 – 200 | 8.3 | 43 | 9/6.4 | 32/34 | 5/15 | 5.9 / 9.7 | half/twin | |
| | ACCORD DRY L0514GO | green | 30 – 200 | 8.3 | 43 | 9/6.4 | 32/34 | 5/15 | 5.9 / 9.7 | half/twin | |
| 1 | GEMINI L3020RX | red | 30 – 200 | 7.9 | 39 | 8 / 7.3 | 33 / 29 | 5/16 | 5.7 / 8.3 | half/twin | |
| 1/1/4 | GEMINI L3020YX | yellow | 30 – 200 | 7.9 | 39 | 8 / 7.3 | 33/29 | 5/16 | 5.7 / 8.3 | half/twin | |
| | | | | | | | | | | | |

ROPE TERMINOLOGY:



singing rock

STATIC ROPES

Cۥ EN 1891 • ♠ pack – 30, 40, 50, 60, 70, 80, 100 m • coil – 100, 200 m

| | name / code | strength | knot breaking force | stitched eye strenght | static elongation | number of falls | weight | type |
|-------------|------------------------------|----------|------------------------|--------------------------|----------------------|--------------------|--------|------|
| | | kN | kN | kN | % | | g/m | |
| | STATIC R44 10,5 L0430 | 31.5 | 19.8 | 27.7 | 3,4 | >15 | 72 | А |
| | STATIC R44 11 L0450 | 34.9 | 22.3 | 28.5 | 3,2 | >20 | 77 | А |
| Secret July | STATIC 9 L0220 | 25.5 | 14.5 | - | 3,5 | >8 | 52,9 | В |
| | STATIC 10,5 L0230 | 30.4 | 18.6 | 24.3 | 3,3 | >10 | 69 | А |
| | STATIC 11 L0250 | 34.5 | 22.0 | 28.1 | 3,3 | >20 | 80 | А |
| The same | CONTRA 10.5 L026 | 30.4 | 18.6 | 24.3 | 3,3 | >10 | 69 | А |

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.

ACCESSORY CORDS note: Hammer Cords L0002, L0

c (1019 • EN 564 • 2 note: Hammer Cords L0002, L0003 do not fulfill EN standards and C $\overleftarrow{\mathsf{C}}$

| | | | | | , | |
|-------|-------|-----------------------|----------------------|-----------------------|--------------------|-----|
| | coil | diameter mm | weight g/m | strength kN | length m | ff |
| win. | L0021 | 2 | 2.8 | 1.2 | 100 | 328 |
| 18.33 | L0031 | 3 | 6.5 | 1.9 | 100 | 328 |
| | L0041 | 4 | 12.6 | 3.2 | 100 | 328 |
| LI BL | L0051 | 5 | 18.7 | 5 | 100 | 328 |
| B. H. | L0061 | 6 | 23.2 | 9 | 100 | 328 |
| | L0071 | 7 | 35.1 | 11.5 | 100 | 328 |
| | L0081 | 8 | 39.8 | 16 | 100 | 328 |

SPELEO ROPES

Cۥ EN 1891 • ₩ pack - 30, 40, 50, 60, 70, 80, 100 m • coil - 100, 200 m

| | strength kN | knot breaking force kN | static elongation % | number of falls | weight g/m |
|-----------------|-----------------------|------------------------------|---------------------------|--------------------|----------------------|
| SPELEO R44 10.5 | 35.6 | 22.1 | 3.4 | >15 | 72 |
| SPELEO 10.5 | 29.2 | 18 | 3.3 | >10 | 69 |







KEYLOCK

for easy manipulation Keylock is an extremely simple and ingenious locking system that solves the problems asso-ciated with the traditional de-sign of carabiners. It eliminates any risk of ropes or slings becoming entangled

in the gate or in the carabiner nose when it is being con-nected 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 carabiners, where the aluminum alloy is heated to reach very plastic state when being forged, in other words when it takes the final shape. This allows the metal to be formed more easily and to be moved to the areas where it is needed and removed from the areas where it is not neccesary. Compared to the cold forged carabiners, hot forged can provide better strength/weight ratio and resistance.



SERIAL UNIQUE NUMBER

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



BORA CARABINERS

singing <mark>rock</mark>

Versatile pear-shaped HMS carabiners designed for multiple uses related to belaying or anchoring when climbing or working at heights. Manufactured with the latest features (Keylock, Hot forging, I-beam construction) to ensure long-lasting quality and maximum strength.

BORA GP / SCREW

K0107EP00 black version K0107BP00



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
 - serial unique number for better traceability and inspection

Gate opening (d): 22 mm Weight: 64 g • 2.26 oz

C€ 1019 • EN 12275 • EN 362 • ☼

BORA / SCREW BORA / TWL BORA / TRIPLE LOCK

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



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 Münter hitch or other belay devices • angled snag free Keylock nose for smooth clip-
- ping 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
- serial unique number for better traceability and inspection

Gate opening (d): 22 mm Weight: Screw: 63 g • 2.22 oz TWL/Triple lock: 68 q • 2.4 oz

C€ 1019 • EN 12275 • EN 362 • ♥





COLT CARABINERS AND QUICKDRAWS

Very light and still extremely strong full size carabiners. Everyone can choose the proper carabiner from this line for anchoring, belaying or for your own quickdraw customization. Engineered to be equally used for sport, trad and ice climbing.

COLT / SCREW

K0112EE00 black version K0112BB00



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 ma-
- 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
- serial unique number for better traceability and inspection

Gate opening (d): 18 mm Weight: 48 g • 1.69 oz C€ 1019 • EN 12275 • EN 362 • □

COLT / STRAIGHT COLT / BENT

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



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: **4** 26 **\$** 8 **□** 11 kN Gate opening (d): 21 mm Weight: 42 g • 1.48 oz (€1019 • EN 12275 • 💭

COLT WIRE / STRAIGHT COLT WIRE / BENT

straight K0113EE00 bent K0120EE00



Full size hot forged carabiner with wire gate. This real all–round biner is engineered to be equally used for sport, trad and ice climbing.

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

Strength: ◆ 26 ♦ 8 ₺ 11 kN Gate opening (d): 22 mm Weight: 36 g • 1.27 oz € 1019 • EN 12275 • ♣

HECTOR / SCREW HECTOR / TRIPLE LOCK



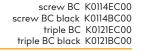


Large versatile pear-shaped HMS carabiner with screw/triple lock gate designed for multiple uses mainly for belaying or anchoring belaying or anchoring. Due to high strength and large gate opening it is mainly used as a central carabiner when anchoring.

- 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
- serial unique number for better traceability and inspection

Strength: ◆ 30 ♦ 9 c 8 kN Gate opening (d): 26 mm Weight: screw – 83 g / 2.9 oz Triple – 89 g / 3.1 oz € 1019 • EN 12275 • EN 362

HECTOR BC / SCREW HECTOR BC / TRIPLE LOCK





Large versatile pear-shaped HMS carabiner with screw/triple lock gate and removable captive bar designed especially as a fixed connector in anchor systems or lanyards.

- captive bar keeps the carabiner in its proper orientation
- bar is easily removable with an Allen key no. 3
- this carabiner keeps your gear well-arranged and minimizes the chance of cross loading
- serial unique number for better traceability and inspection

Strength: ◆ 30 ♦ 9 ○ 8 kN Gate opening (d): 26 mm Weight: screw – 85 g / 3 oz Triple – 91 g / 3.2 oz C€ 1019 • EN 12275 • EN 362



1 lig

VISION / STRAIGHT

K0009EE00



Our lightest carabiner for your most difficulty ascents.

with wire gate, anodized ◆ 25 kN ♦7 kN □ 8 kN Gate opening: (d) 19 mm Weight: 33 g • 1.16 oz C€ 1019 • EN 12275 • △

VISION / BENT

K0025EE00



Our lightest carabiner with bent gate for easy rope clipping.

with wire gate, anodized ◆ 25 kN \$7 kN □ 8 kN Gate opening (d): 19 mm Weight: 33 g • 1.16 oz C€ 1019 • EN 12275 • △

VISION 6PACK

K0009EE60



The ultra-lightweight and user-friendly VISION 6PACK comes in six different colors, coordinating with different sizes of mobile belay devices, such as nuts and friends.

- very lightweight hot-forged construction
- large rope-bearing surface
- lightweight and versatile standard size for all-around use
- does not freeze up in alpine and winter conditions
- compact shape and minimal pack size
- wire gates reduce whip-lash effect on the gate in a fall
- the color scheme fits the established camming devices
- each carabiner is individually tested for the strength 10 kN

Strength: ◆ 25 kN ♦7 kN ○ 8 kN Gate opening (d): 19 mm Weight: 33 g • 1.16 oz C€ 1019 • EN 12275 • ♠

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 as well..



K0016AA00 black matt K0016BB00



Oval carabiner, key lock, screw gate ◆ 26 kN \$10 kN □ 7 kN Gate opening (d): 21 mm Weight: 80 g • 2.82 oz serial unique number C€ 1019 • EN 362 • EN 12275

OZONE / TRIPLE LOCK

K0018AA00 black matt K0018BB00 OZONE / TWL

K0017AA00 black matt K0017BB00



Oval carabiner, key lock, triple lock ◆ 26 kN ♦ 9 kN ⊕ 7 kN Gate opening (d): 21 mm Weight: 85 g • 3 oz serial unique number € 1019 • EN 362 • EN 12275



Oval carabiner, key lock, twist lock ◆ 26 kN ◆ 9 kN ⊕ 7 kN Gate opening (d): 21 mm Weight: 85 g • 3 oz serial unique number C€ 1019 • EN 362 • EN 12275

ARTWALL

K4310PP00



Steel carabiner specially designed for long-term placement in climbing gyms

- center bar can be easily removed by alan key
- captive bar prevents the twisting of carabiner
- wire gate minimizes accidental opening of the gate
- zinc-coated steel provides longer lifetime than light alloy carabiners
- ◆ 30 kN \$ 10 kN € 10 kN Gate opening (d): 25 mm Weight: 130 g • 4.59 oz € 1019 • EN 12275

VIA FERRATA / LOCK

K5330PE



Light alloy carabiner specialy designed for via ferrata, rope parks and adventure centers

- quick and easy automatic spring locking
- big gate opening for clipping on big diameter wires
- key lock to avoid snagging when clipping and unclipping
- ◆ 30 kN ◆ 8 kN 9 kN Gate opening (d): 21 mm Weight: 90 g • 3.2 oz € 0333 • EN 12275



COLT K6715E011



Full size hot forged durable quickdraw with solid gates intended for sport climbing.

- top straight carabiner equipped with the Keylock system and a special shaped grooves which facilitates clipping and cleaning the bolts
- bottom bent carabiner with the Keylock system for smooth clipping and unclipping the rope
- bottom bent carabiner equipped with a rubber O-ring to hold the carabiner in the correct position and to facilitate clipping the rope
- durable and easy-to-grab vari-width 16/25 mm polyamide webbing
- each carabiner is individually tested for the strength 10 kN
- COLT quickdraw is reliable and durable solution for crag climbing and when working on routes

Strength:

Quickdraw sling: 22 kN Carabiners: ◆ 26 ◆ 8 © 11 kN Gate opening (d): 21 mm Length of sling: 12 cm • 4.3 in Weight: 99 g • 3.49 oz C€ 1019 • EN 566 • EN 12275 • இ

COLT MIX

K6716E011



Super versatile quickdraw with a snag-free Keylock carabiner on the top and a smooth-clipping wire biner on the bottom.

- COLT MIX combines smooth clippability and wiregate functionality
- wire gate eliminates gate flutter and freezing up in winter conditions
- hot-forged I-beam construction makes the biners very light and still extremely strong with 11 kN gate open rating
- durable and easy-to-grab vari-width 16/25 mm polyamide webbing
- top straight carabiner equipped with the Keylock system and a special shaped grooves which facilitates clipping and cleaning the bolts
- bottom wire carabiner equipped with a rubber O-ring to hold the carabiner in the correct position and to facilitate clipping the rope
- each carabiner is individually tested for the strength 10 kN

Strength:

Quickdraw sling: 22 kN Carabiners: № 26 ♦ 8 ≈ 11 kN Gate opening (d): 21 / 22 mm Length of sling: 12 cm • 4.3 in Weight: 93 g • 3.28 oz C€ 1019 • EN 566 • EN 12275 • 🖄

COLT WIRE

K6613E011



The lightest full size quickdraw engineered to be equally used for trad, alpine and ice climbing.

- full sized hot forged top and bottom carabiners with the wire gates
- wire gates eliminate gate flutter and freezing up in winter conditions
- hooded nose for smooth clipping and unclipping
- bottom carabiner equipped with a rubber O-ring to hold the carabiner in the correct position and to facilitate clipping the rope
- 11 mm wide dyneema sling offers an excellent weight to strength ratio
- each carabiner is individually tested for the strength 10 kN

Strength:

Quickdraw sling: 22 kN Carabiners: ◆ 26 ◆ 8 © 11 kN Gate opening (d): 22 mm Length of sling: 11 cm • 4.3 in Weight: 83 g • 2.93 oz C€ 1019 • EN 566 • EN 12275 • △





COLT 16 K6719E016



Full size hot forged durable quickdraw with solid gates intended for sport climbing.

- top straight carabiner equipped with the Keylock system and a special shaped grooves which facilitates clipping and cleaning the bolts
- durable 16 mm polyamide webbing
- each carabiner is individually tested for the strength 10 kN

Strength:

Quickdraw sling: 22 kN Carabiners: ◆ 26 \$ 8 € 11 kN Gate opening: (d): 21 mm Length of sling: 11 cm • 4.3 in Weight: 95 g • 3.35 oz C€ 1019 • EN 566 • EN 12275 • 😩

COLT 16 MIX

K6720E016



Super versatile quickdraw with a snagfree Keylock carabiner on the top and a smooth-clipping wire biner on the bottom.

- COLT 16 MIX combines smooth clippability and wiregate functionality
- wire gate eliminates gate flutter and freezing up in alpine conditions
- durable 16 mm polyamide webbing
- each carabiner is individually tested for the strength 10 kN

Strength:

Quickdraw sling: 22 kN Carabiners: 4> 26 \$ 8 a 11 kN Gate opening: (d): 21 / 22 mm Length of sling: 11 cm • 4.3 in Weight: 89 g • 3.14 oz C€ 1019 • EN 566 • EN 12275 • △

COLT 16 WIRE

K6721E016



Full size quickdraw engineered to be equally used for trad, alpine and ice climbing.

- full sized hot forged top and bottom carabiners with wire gates
- wire gates eliminate gate flutter and freezing up in winter conditions
- durable 16 mm polyamide webbing
- each carabiner is individually tested for the strength 10 kN

Strength:

Quickdraw sling: 22 kN Carabiners: ◆ 26 ♦ 8 🖸 11 kN Gate opening (d): 22 mm Length of sling: 11 cm • 4.3 in Weight: 83 g • 2.9 oz C€ 1019 • EN 566 • EN 12275 • 🕰

COLT 16 6PACK

singing rock

K6719E616



Full size hot forged durable quickdraws with a snagfree Keylock carabiners in the affordable set of 6 quickdraws.

COLT 16 MIX 6PACK

K6720E616

COLT 16 WIRE 6PACK K6721E616



Great set of 6 full sized hot forged quickdraws for trad, alpine and ice climbing.

Super versatile quickdraws for

able set of 6 quickdraws.



COLT SET



Full size hot forged durable quickdraws COLT with solid gates intended for sport climbing at reduced price.

K6717E011



1

VISION K6604E011



Ultra light set with a straight and bent wire gate carabiners. Ideal partner for lightweight style.

22 kN
Dyneema webbing 11 mm
Strength:
Quickdraw sling: 22 kN
Carabiners: ◆ 25 kN ♦ 7 kN □ 8 kN
Gate opening (d): 19 mm
Weight: only 75 g • 2.64 oz
C€ 1019 • EN 566 • EN 12275

VISION SET K6612E011

Ultra light set with five VISION quickdraws for lightweight style at reduced price.



ARTWALL SET

K6950



13, 16, 20, 30 and 60 cm / 4, 6, 8, 12 and 24 in

Steel quickdraw mainly made for long-term placement in the climbing gyms.

- captive bar can be easily removed by alan key
- captive bar prevents the twisting of carabiner
- wire gate minimizes accidental opening of the gate
- zinc-coated steel provides longer lifetime than light alloy carabiners
- both connectors eliminate a theft Strength:

Polyamide webbing 20 mm: 22 kN Carabiners: ◆ 30 kN ♦ 10 kN € 10 kN gate opening (d) 25 mm Weight: 230 g [13cm] • 8.11 oz [4 in] € 1019 • EN 566 • EN 12275

CE LINE

D STEEL / SCREW

K4080ZO

D STEEL / TRIPLELOCK

K4081ZO



with screw gate, key lock, zinc plated

◆ 50 kN ♦ 13 kN © 20 kN
Gate opening (d): 25 mm
Weight: 255 g • 9 oz
serial unique number
C€ 1019 • EN 362



with triple lock gate, key lock, zinc plated ◆ 50 kN \$ 13 kN ○ 20 kN Gate opening (d): 25 mm Weight: 267 g • 9.42 oz serial unique number C€ 1019 • EN 362

OVAL STEEL / SCREW

K4241ZO05

OVAL STEEL / TRIPLELOCK

K4241ZO07



with screw gate, key lock, zinc plated

◆ 30 kN ◆9 kN ○8 kN
Gate opening (d): 18 mm
176 g • 6,21 oz
serial unique number
C€ 1019 • EN 362



triple lock gate, key lock, zinc plated
Gate opening (d): 18 mm
Weight: 176 g • 6.21 oz

◆ 30 kN ◆ 9 kN □ 8 kN
serial unique number
C€ 1019 • EN 362





singing rock

BIG DELTA

K82210Z

MINI OVAL

K82006Z



Ø 10 mm • 45 kN Gate open. (d) 12 mm zinc-plated Weight: 153 g • 5.4 oz € 0082 • EN 362 EN 12275 • ₩



Ø 6 mm • 4 kN Gate open. (d) 7.5 mm zinc-plated Weight: 33 g • 1.16 oz

SMALL OVAL

K82008Z

SMALL DELTA

K82207Z



Ø 8 mm • 35 kN Gate open. (d) 11 mm zinc-plated Weight: 77 g • 2.72 oz € 0082 • EN 362 EN 12275 • ₩



Ø 7 mm • 4 kN Gate open. (d) 8.5 mm zinc-plated Weight: 58 g • 2.1 oz

BIG D

K82310Z

BIG TWIST

K82508Z



Ø 10 mm • 45 kN Gate open. (d) 10 mm zinc-plated Weight: 153 g • 5.4 oz € 0082 • EN 362 EN 12275 • ₩

NEW



Ø 8 mm • 32 kN gate opening 17,5 mm zinc-plated • 106 g • 3.74 oz • 6 0082 • EN 12275 • EN 362 • 💭

BIG SQUARE

K82410Z

NEW



Ø 10 mm • 45 kN gate opening 12 mm zinc-plated 166 g • 5.86 oz C€ 0082 • EN 12275 • EN 362 • ♠

ACCESSORIES

MINI PEAR K5052EE00



mix colour 16 g • 0.56 oz gate opening (d) 11 mm not for climbing

MINI D



mix colour 25 g • 0.88 oz gate opening (d) 14 mm 6 kN not for climbing

MINI D SCREW

K0027BY00



black colour 28 g • 0.99 oz gate opening (d) 12 mm 3 kN not for climbing

PORTER K9000BB03





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 staff in order to access staff on the bottom.
- rubber part fixes the Porter on place and prevent it from rotation

Max. load: 5 kg Weight: 32 g • 1.13 oz Color: black Material: plastic

WARNING:

ALL ACCESSORY CARABINERS ARE NOT FOR CLIMBING!

Accessory carabiners are not load-bearing! They are not designed to hold human's weight. Do not use them for protection or belaying!.





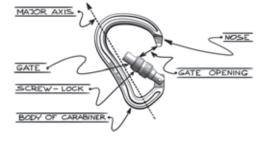
CARABINERS

| COLT | T EW 2EE00 | colour / surface | material | sport | | | \$ | 0 | gate open. | weight | |
|----------------------|---|---------------------|----------|-------|------|----|-----------|----|---------------|--------|------|
| SCRE K0112 | EW DEE00 | | | | work | kN | kN | kN | mm | g | oz |
| SCRE | T | silver | AL alloy | • | • | 26 | 8 | 11 | 18 | 48 | 1,7 |
| | EW black 2BB00 | black | AL alloy | • | • | 26 | 8 | 11 | 18 | 48 | 1,7 |
| | T AIGHT IEE00 | grey | AL alloy | • | - | 26 | 8 | 11 | 21 | 42 | 1,5 |
| | T AIGHT black IBB00 | black | AL alloy | • | - | 26 | 8 | 11 | 21 | 42 | 1,5 |
| COLT BENT KONO | | yellow | AL alloy | • | - | 26 | 8 | 11 | 21 | 42 | 1,5 |
| | T T black DBB00 | black | AL alloy | • | - | 26 | 8 | 11 | 21 | 42 | 1,5 |
| | T E STRAIGHT BEE00 | silver | AL alloy | • | - | 26 | 8 | 11 | 22 | 36 | 1,3 |
| | T E BENT 0EE00 | blue | AL alloy | • | - | 26 | 8 | 11 | 22 | 36 | 1,3 |
| | ON AIGHT 09EEOO | brown | AL alloy | • | - | 25 | 7 | 8 | 19 | 33 | 1.16 |
| VISION KOO2 | | red | AL alloy | • | - | 25 | 7 | 8 | 19 | 33 | 1.16 |
| BOR SCRE K010 | | orange | AL alloy | • | • | 23 | 8 | 8 | 22 | 63 | 2,2 |
| | A EW black 7BB00 | black | AL alloy | • | • | 23 | 8 | 8 | 22 | 63 | 2,2 |
| BOR TWL K0108 | | grey | AL alloy | • | • | 23 | 8 | 8 | 22 | 68 | 2,4 |
| | A . black 8BB00 | black | AL alloy | • | • | 23 | 8 | 8 | 22 | 68 | 2,4 |
| | A PLE LOCK PEE00 | orange | AL alloy | • | • | 23 | 8 | 8 | 22 | 68 | 2,4 |
| | A PLE LOCK black PBB00 | black | AL alloy | • | • | 23 | 8 | 8 | 22 | 68 | 2,4 |
| SCRE | A GP EW 7EP00 | grey | AL alloy | • | • | 23 | 8 | 8 | 22 | 64 | 2,3 |
| SCRE | A GP EW black 7BP00 | black | AL alloy | • | • | 23 | 8 | 8 | 22 | 64 | 2,3 |
| D ST SCRE K408 | EW | zinc-plated | steel | - | • | 50 | 13 | 20 | 25 | 255 | 9 |
| D ST TRIP K408 | LE LOCK | zinc-plated | steel | - | • | 50 | 13 | 20 | 25 | 267 | 9.4 |



| | code | colour / surface | material | EN12275 | EN362 | • | \$ | 0 | gate open. | weight | |
|---|--|---------------------|----------------------|---------|-------|----------|-----------|--------|---------------|----------|------------|
| | | soriace | | sport | work | kN | kN | kN | mm | g | oz |
| | OVAL STEEL SCREW K4241ZO05 | zinc-plated | steel | - | • | 30 | 9 | 8 | 18 | 176 | 6.2 |
| | OVAL STEEL TRIPLE LOCK K424IZO07 | zinc-plated | steel | - | • | 30 | 9 | 8 | 18 | 195 | 6.8 |
| | HECTOR SCREW K0114EE00 K0114BB00 | blue black | AL alloy AL alloy | • | : | 30 30 | 9 9 | 8 8 | 26 26 | 83 83 | 2.9 2.9 |
| 0 | HECTOR TRIPLE LOCK K0121EE00 K0121BB00 | blue black | AL alloy AL alloy | • | • | 30 30 | 9 9 | 8 8 | 26 26 | 89 89 | 3.1 3.1 |
| 0 | HECTOR BC SCREW K0114EC00 K0114BC00 | blue black | AL alloy AL alloy | • | • | 30 30 | 9 9 | 8 8 | 26 26 | 85 85 | 3 |
| O | HECTOR BC TRIPLE K0121EC00 K0121BC00 | blue black | AL alloy | • | | 30 30 | 9 | 8 | 26 26 | 91 91 | 3.2 |
| | VIA FERRATA K5330PE | silver | Al alloy | • | - | 30 | 8 | 9 | 26 | 87 | 3.1 |
| 0 | ARTWALL K4310PP | silver | steel | • | - | 30 | 10 | 10 | 25 | 125 | 4.4 |
| | OZONE SCREW K0016AA00 K0016BB00 | blue black | Al alloy Al alloy | • | • | 26 26 | 10 10 | 7 7 | 21 21 | 80 80 | 2.8 2.8 |
| | OZONE TWL K0017AA00 K0017BB00 | blue black | Al alloy Al alloy | • | : | 26 26 | 9 9 | 7 7 | 21 21 | 85 85 | 3 |
| | OZONE TRIPLE LOCK K0018AA00 K0018BB00 | blue black | Al alloy Al alloy | : | : | 26 26 | 9 9 | 7 7 | 21 21 | 85 85 | 3 3 |









PENTA

blue C0071AA00 red C0071RR00 grey C0071SS00 white C0071WW00





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) Cۥ EN 12492 • €



KAPPA

singing rock

grey C0052GX00 blue C0052AX00



Durable helmet for all climbing activities.

- fully adjustable, fast and secure adjustment system
- well ventilated with 8 air intakes
- adjustable chinstrap and headband for a comfortable fit
- quick fastening and opening with a safety release buckle
- rear size adjustment system is flexible and can be easily putted inside the helmet
- four head lamp holders compatible with any headlamp on the market
- inner padding and headband fully removable and washable.

Size: UNI 53-62 cm Weight: 330 g • 11.64 oz

Color: grey, blue

ABS injection moulded outer shell EPS energy absorption inner structure

polyamid strap

C€ • EN 12492









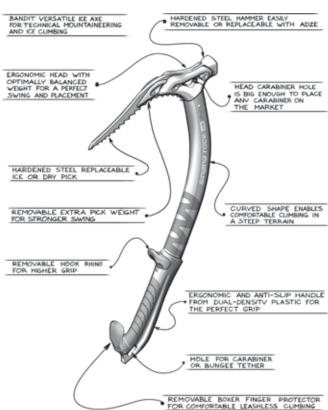




BANDIT

with hammer RK003 with adze RK004





Versatile ice axe for a wide range of use. Given its modular design, the ice axe can be adapted to a particular ascent. Especially suitable for demanding technical mountaineering and ice climbing.

- Bent shaft makes hooking in steep ice or rock easy while creating an optimum grip angle.
- Hot forged head allows use of adze/hammer and choice of ice/dry pick. For demanding mixed climbing, the ice axe can be used without adze/hammer.
- Head shape is designed so that it can be jammed into the cracks and to provide support for climbing in soft snow. The weight of the head is concentrated in the trajectory of the swing making penetration into hard ice as easy as possible. Possible to connect a carabiner to the head.
- Ergonomically shaped handle is made of dual-density plastic for thermal insulation and safe grip.
 A carabiner or "Bungee" tether may be attached to the spike.
- "Boxer" protects fingers against injury and getting drenched and enables leashless climbing. "Rhino" hook is designed for higher grip in demanding icc/ mixed climbing or, in contrast, in climbing snow slopes. You may remove both accessories and get a light ice axe for classic technical mountaineering.
- Removable extra pick weights MASS for stronger swing improve pick penetration into the hardest ice.
- Included with ICE pick

Weight of fully mounted ice axe (ice pick, Mass, hammer/adze, Boxer, Rhino) 660 g • 23.28 oz Length: 50 cm (20 in)

Material:

Pick – chromoly steel Head, spike, shaft – aluminium alloy Grip – dual-density plastic Mass – stainless steel

C€ 1019 • EN 13089 lce/dry pick type 2 (T) Shaft type 2 (T)



EDGE adze RK008SS00A hammer RK009SS00H



Material: spike, pick – chromolly steel head, shaft – aluminium alloy

Weight of fully mounted ice axe (EDGE pick, hammer/adze) without the leash: 555 g • 19.56 oz Length: 54 cm (21 in) The performance of this tool is situated between classical ice axe and modern technical tool. It combines the advantages of both: curved shaft for large clearance useful in technical terrain and traditional spike that penetrates the snow easily when climbing snow slopes. It is the best choice for steep couloirs and classical alpine terrain.

- Bent shaft makes hooking on ice bulges or rock easy while creating an optimum grip angle.
- Hot forged head allows use of adze/hammer and pick replacement. If focused on the lowest weight, the ice axe can be used also without adze/hammer.
- The EDGE pick is aggressive enough for hard ice and moderate mixed climbing and also has a smooth grip zone which protects your gloves when holding the head.
- Head shape is designed so that it can be jammed into the cracks and to provide support for climbing in soft snow. Hole in the head is big enough to fit any carabiner.
- The spike is narrow and penetrates the snow easily. A carabiner or "Bungee" tether may be attached to its eye.
- The leash FIX PLUS included

C€ 1019 • EN 13089 EDGE pick type 2 (T) Shaft type 2 (T)

WIZARD

RK005



Light ice axe designed for traditional alpine mountaineering.

- Curved shaft under the head makes climbing in icy or mixed terrain easier while the bottom straight part easily penetrates snow. The shaft is made of high-quality 7075-class aluminium alloy. The bottom part includes an anti-slip grip.
- Pick is made of durable chromoly steel and it easily penetrates even hard snow or alpine ice.
- Adze is designed for easy cutting of steps or snow platforms.
- The ice axe head is ergonomically shaped and makes self-arrest maneuvre easier.
- Holes in the head as well as in the spike are big enough for attaching a carabiner.
- Leash "Fix" included.

Weight: 445 – 495 g • 15.7 – 17.46 oz Length: 55, 62, 69 cm • 22, 24, 27 in XCE 1019 • EN 13089 Shaft type 1 (B)



WIZARD LIGHT

RK006



Our lightest ice axe designed especially for ski touring, altitude climbing and all adventures where every gram counts.

- A lighter version of the Wizard ice axe.
- · Without steel spike.
- The bottom part of the shaft is sealed against snow and equipped with a hole for attaching a carabiner.
- "Fix" and "Bungee" leashes compatible.

Weight: 390, 415 g • 13.76 – 14.64 oz Length: 52, 59 cm (20, 23 in)

C€ 1019 • EN 13089 Shaft type 1 (B)





Light ice axe designed for glacier tours and easy snow ascents in the mountains.

- Classic straight shaft is made of high-quality 7075-class aluminium alloy.
- Pick is made of durable chromoly steel and it easily penetrates even hard snow or alpine ice.
- Adze is designed for easy cutting of steps or snow platforms.
- Ice axe head ergonomically shaped especially for holding when walking.
- Holes in the head as well as in the spike are big enough for attaching a carabiner.
- Leash "Fix" included.

Weight: 455 – 505 g • 16.05 – 17.81 oz Length: 58, 65, 72 cm (23, 26, 28 in)

C€ 1019 • EN 13089 Shaft type 1 (B)





LUCIFER II





RK205BY00T LUCIFER II / TECH



RK205BY00S LUCIFER II / SEMI-CLASSIC



RK205BY00T LUCIFER II TECH / MONOPOINT

Extra lightweight and versatile chromoly crampons with replaceable front points. Designed for climbing steep icefalls difficult mixed routes and mountaineering.

- extra lightweight design alongside with durable chromoly construction
- modular construction for both, mono and dual front points
- aggressive front teeth provide additional support and extra balance
- back facing teeth for balance on free standing pillars and columns
- · down facing teeth for stability on ice bulges
- stainless steel Rock&Lock buckle enables fast and easy fastening and releasing the webbing.
- innovative Micro-Step Adjustment (MSA) system and adjustable heal bails for precise fit and tool-free adjustment
- front points and frame are made of durable hardened chromoly steel
- available with two fastening systems for rigid mountaineering boots
- "Bouncer" anti-snow plates included
- budget-wise spare parts

Weight:

Weight:
LUCIFER II / S: 1050 g • 37 oz
(with mono point 990 g • 35 oz
LUCIFER II / T: 1025 g • 36.16 oz
(with mono point 965 g • 34 oz
Size: 37-47 EU

CE• EN 893



FAKIR II







RK204BY00S FAKIR II / SEMI-CLASSIC



RK204BY00T FAKIR II/ TECH

All-round lightweight twelve-point crampons for classic mountaineering. Designed for all terrain from glacier tours to steep snow slopes or classic ice couloirs.

- asymmetrical shape of crampons ideally adapts to the boot and the front points thus providing maximum efficiency in steep terrain
- lowered teeth profile provides better stability while keeps traction
- innovative Micro-Step Adjustment (MSA) system for precise fit and tool-free adjustment
- frame is made of hardened chromoly steel
- stainless steel Rock&Lock buckle enables fast and easy fastening and releasing the webbing
- designed for three fastening systems (Classic, Semi-Classic, Tech) and are therefore suitable for softer trekking boots, as well as rigid mountaineering boots.
- "Bouncer" anti-snow plates included.

Weiaht:

FAKIR / C: 855 g • 30.16 oz FAKIR / S: 920 g • 32.45 oz FAKIR / T: 900 g • 31.75 oz

Size: 37-47 EU **CE•** EN 893





ICE AXES SPARE PARTS

| | | colour | weight | parts | description |
|--|----------------------------|--------------------|------------------|-------|---|
| 4 | HAMMER RK105BB000 | black | 44 g 1.55 oz | 1 | hammer for Bandit and Edge ice axe |
| 4 | ADZE RK106BB000 | black | 49 g 1.73 oz | 1 | adze for Bandit and Edge ice axe |
| 9 | PICK SPACER RK113BB000 | black | 12 g 0.42 oz | 1 | pick spacer for Bandit and Edge ice axe |
| No. | ICE PICK RK107BB000 | black | 133 g 4.69 oz | 1 | pick for Bandit ice axe for ice climbing |
| The same of the sa | DRY PICK RK108BB000 | black | 139 g 4.90 oz | 1 | pick for Bandit ice axe for drytooling |
| M | EDGE PICK RK116XX000 | black | 116 g 4.09 oz | 1 | pick for EDGE ice axe |
| 20 | MASS RK115XX000 | stainless steel | 50 g 1.76 oz | pair | stainless steel extra weight for ICE PICK |
| an | GRIP STICKER RK114BB000 | black | 2 g 0.07 oz | 1 | anti-slip sticker for all kind of ice axes |
| | BOXER RK109BB000 | black | 10 g 0.35 oz | 1 | finger protector for Bandit ice axe |
| 8 | RHINO RK110BB000 | black | 7 g 0.25 oz | 1 | finger rest for Bandit ice axe |

CRAMPONS SPARE PARTS

| | | colour | weight | parts | description |
|---|--|--------|-----------------|--------|---|
| | BOUNCER FAKIR RK601YY000 | yellow | 94 g 3.32 oz | pair | anti snow plates for Fakir II crampons |
| | BOUNCER LUCIFER RK602YY000 | yellow | 86 g 3.03 oz | pair | anti snow plates for Lucifer II crampons |
| M | FRONTPOINT LUCIFER II RK605BB000 | black | 32 g 1.13 oz | 4 pcs. | set of replaceable front points for Lucifer II crampons |
| | CENTER BAR II XL RK606BB005 | black | 60 g 2.12 oz | pair | extra long center bar for Fakir II and Lucifer II crampons (EU 43-52), suitable also for ski-touring or telemark boots |

ACCESSORIES

SPIN

12 cm RK302SX012 17 cm RK302SX017 22 cm RK302SX022





Hardened steel ice screw with light alloy hanger. The screw is best suited to be used for glacier tours and classic alpine climbs.

- Shaft made of hardened steel for higher strength and durability
- Thin profile of the shaft allows easy screwing even in over-frozen ice (under -10 C°)
- · Anti-corrosion coating of the shaft ensures high resistance against the
- 4 millimeters thick anodized light alloy hanger ensures better grip while screwing
- Hanger is designed to provide easy stacking on the holder and to allow clipping of two carabiners
- Four high-quality sharp teeth make gear placement easier Length: 12, 17, 22 cm • 4.7, 6.7, 8.7 in

Strength: ↓8 kN (L12), ↓10 kN (L17, L22), →5 kN (L12, 17, 22)

Weight: 125 g • 4.4 oz

Material: hardened steel, light alloy C€ 1019 • EN 568 (L17 and L22 only)

accessories

BUNGEE RK112



A lightweight tether for leashless climbing. Bungee attaches ice tools to the harness which makes the loss of the tool impossible.

- V-shaped elastic webbing is short enough for tanglefree handling and may be stretched for maximum reach.
- length of the lanyards can be extended up to 136 cm incl. carabiners
- colour demarked lanyards for better orientation
- two mini screw lock carabiners attached to the tool's spike or head.

Strength: 300 kg Gate opening (d): 12 mm Weight: 94 g • 3.32 oz Length: 64 – 136 cm incl. carabiners Material: 85% PAD, 0,5% PES, 14.5% elastic fibre carabiner - aluminium alloy



singing rock

FIX RK111BY000

FIX PLUS

RK111BY001





Advanced leash with padding and easy releasing/tightening system.

- padding provides better comfort in a wrist area
- The leash can be operated by one hand only: hook and pull the loop with hammer/adze to release from wrist and simply load for tightening.

Max. load: 100 kg Weight: 40 g • 1.4 oz Material: Polyamide

CRAMPON BAG

RK251XX000



Protective and storage bag for your crampons.

- designed to hold the crampons, also suitable to storage your ice screws or picks.
- protects your rope, jacket and backpack when transporting the crampons
- reinforced, durable bottom protects your pack from sharp objects.
- zippered mesh top panel allows water to escape and your equipment to dry
- an internal velcro strap keeps the crampons in place.

Color: black Weight: 188 g Dimension: 30 x 12 x 10 cm

ICE SCREWS BAG

RK351XX000



To protect and organize your ice screws.

- lightweight and convenient roll-up bag protects the threads and teeth of your ice screws
- saves the space when they are stored in your backpack.
- snag-free slots for 8 ice screws of the length 12 – 22 cm
- made from durable material
- zippered mesh pocket for small items

Color: black Weight: 150 g (± 15g) Material: PVC









PULLEY SMALL



RK800EE00 black version RK800BB00



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 serial unique number XCE 1019 • EN 12278

PULLEY EXTRA



RK801EE00 black version RK801BB00



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 carabineers
- 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 serial unique number C€ 1019 • EN 12278

PULLEY TWIN



black version RK802BB00

RK802EE00



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 carabineers
- 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 serial unique number C€ 1019 • EN 12278



TANDEM PULLEY



RK803BB00



Double pulley for Tyrolean traverses and zip-lines with two stainless steel sheaves.

- each sheave is equipped with a pair of sealed ball bearings for great durability
- hard aluminium alloy body is black anodized and protects the sheaves from damage
- large attachment point can accommodate up to three carabiners
- second attachment point for back-up carabiner or tackle systems building

strength: 25 kN max. Ø rope: 13 mm static and dynamic ropes 12 mm steel cable sheave: stainless steel side plates: aluminium alloy sealed ball bearing: steel axle: stainless steel weight: 290 g • 10.2 oz serial unique number €€ 1019 • EN 12278

REDBLOCK

K0006RP00





Anchor device, that extends lifetime of the rope when toproping.

- ideal partner for adventure parks, rope courses and climbing gyms
- allows to be installed in two axises

Max. diameter of rope: 12 mm Color: red Weight: 375 g • 13.23 oz Material: side plate: light alloy sheave: stainless steel Strength: 26 kN serial unique number €€ 1019

ascenders

CAM CLEAN



RK805BX00

NEW



Compact and lightweight chest ascender for safe and smooth rope ascent, rescue and special rope techniques.

- simple and quick manipulation
- lower hole angled to keep flat position on the harness
- stainless steel toothed cam for higher corrosion resistance and for any conditions (frozen or dirty ropes)
- Upper hole for attaching a PULLER shoulder strap to keep the rope clamp in a correct position

Weight: 125 g • 4.4 oz Material: body – light alloy cam – stainless steel trigger – plastic EN 12841 Static rope Ø 10−13 mm EN 567 Rope Ø 8−13 mm C€ 1019 • EN 567 • EN12841 type B

CE LINE

singing <mark>rock</mark>



RK804BX0L - LEFT RK804BX0R - RIGHT

NEW

LIFT



Hand ascender for safe and smooth ascent.

Extra wide handle and attachment point for two carabiners will fit everyone from bigwall climbers to workers at height or special forces.

- available in two variants for left and right hand
- stainless steel toothed cam for higher corrosion resistance and for any conditions (frozen or dirty ropes)
- overmolded grip and ergonomic upper part for a comfortable and powerful grip
- wide lower hole allows to connect two standard carabiners
- upper hole for clipping a carabiner around the rope

Weight: 190 g • 6.7 oz Material: body - light alloy cam – stainless steel trigger - plastic EN 12841 Static rope Ø 10–13 mm EN 567 Rope Ø 8-13 mm **C€** 1019 • EN 567 • EN 12841 type B

descenders

DOUBLE STOP PLUS

K031DSD00



Descender with double locking and self-braking anti-panic system in case of accidental loss of descent control.

- 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 posi-
- 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
- sensitive and longer handle enables smooth descent without harmful rope twisting, gentle and progressive braking (enhanced press stop brakina mode).
- rubberized handle provides pleasant feeling, non slip and thermal insu-
- 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.

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. Rope Ø: 9 – 12 mm Ø 9 mm – max. working load 130 kg Ø 10 – 12 mm – max. working load 200 kg Weight: 421 g • 14.85 oz

C€ 0123 • EN 12841 type C





FIGURE 8 L K6031BB black matt



Designed for ropes of bigger diameters.

30 kN • color mix Weight: 125 g • 4.41 oz Rope diameter: 8.5 – 13 mm EN 15151-2

- for ropes of various diameters
- many color variants
- easy rappelling
- effective heat distribution

FIGURE 8 M K6021BB black matt







Designed for ropes of smaller diameters.

25 kN • color mix Weight: 104 g • 3.67 oz. Rope diameter: 7.5 – 11 mm EN 15151-2

BUDDY

K6132EE black matt K6132BB







Buddy is light and compact belay tube.

For all round climbers.

Designed for ropes 7.8 – 11 mm mix color

Weight: 54 g • 1.91 oz

EN 15151-2

BUDDY SET

M0200XX00



Buddy is light and compact tube and with BORA GP key lock, key lock carabiner creates superb unit for belaying in gyms, walls, rock and on mountains. Simply anywhere! Designed for ropes 7.8 – 11 mm Weight: 119 g • 4.2 oz

SHUTTLE

K6140EE00 black matt K6140BB00



singing <mark>rock</mark>



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 for or sling more leverage to release the device.

- designed for twin, half and single ropes
- lightweight and compact, only 65 g
- V-grooves for high friction when belaying the leader or rappeling
- self locking function when belaying the second
- eye for releasing the weight
 - possibility of simultaneous belaying two climbers

Weight: 65 g • 2.29 oz Rope diameter: 120 7.8 – 10.5 mm 1 9 – 10.5 mm Material: Light alloy





big wall hardware

PITON V

888

RK710XX08 - L8 RK710XX10 - L10 RK710XX12 - L12

V pitons fit to larger cracks and pockets.

• easy clip-in point Material: Cr-Mo hardened steel Thickness: 8–13 mm Length: 8, 10, 12 cm • 3, 4, 4.7 in Weight: 84 g (L8) • 3 oz (L8) C€ 1019 • EN 569

PITON A5



RK709XX05 – L5 RK709XX07 – L7 RK709XX09 – L9

Hardened steel piton for clasical cracks intended for mountaineering or aid climbing.

Material: Cr-Mo hardened steel Thickness: 5 mm Length: 5, 7, 9 cm • 2, 2.8, 3.5 in Weight: 103 g (L7) • 3.6 oz (L7) C€ 1019 • EN 569

PITON A3



RK708XX03 - L3 RK708XX05 - L5 RK708XX07 - L7

Hardened steel piton for thinner cracks.

Material: Cr–Mo hardened steel Thickness: 3 mm Length: 3, 5, 7 cm • 1.2, 2, 2.8 in Weight: 54 g (L5) • 1.9 oz (L5) C€ 1019 • EN 569



ULTIMA RK706XX00



A special piton which makes the unclimbable passages possible to climb.

- for thin cracks up to 2,5 mm wide
- possible to use in vertical or horizontal cracks
- rust resistant steel wire
- great tool for aid climbing or first ascents

Strength: 5 kN

Material: Cr-Mo hardened steel blade, steel wire

Weight: 21 g • 0.7 oz

ROCK HAMMER

RK750XX00



Classic rock hammer for big wall climbing, first ascents or work at height.

- clip-in point in a head enables to remove the pitons from the cracks
- narrowed head for easier nut and copperhead placement
- anti-vibration rubber handle
- attachment point in the handle for the accessory cord
- clip-in point in the head for easier handling

Length: 30 cm • 11.8 in Weight: 590 g • 20.8 oz

SENTINEL

RK711XX00



Hook for fragile edges and drilled holes.

- important tool for aid climbing or first ascents
- 10 cm polyamide webbing included Material: Cr–Mo steel, PAD webbing

Length: 13 cm

Weight: 43 g • 1.5 oz

CAPTAIN

RK705XX00



Hook for small to medium flakes, edges and rugosities.

- important tool for aid climbing or first ascents
- 10 cm polyamide webbing included

Material: Cr–Mo steel, PAD webbing Length: 13 cm

Weight: 46 g • 1.63 oz



RIGGING PLATE 1/3 🌑



RK713BB00



Aluminium alloy device for multi-point anchoring.

- helps to organize carabiners at the anchor point
- provides efficient force distribution at different load directions
- rounded holes allow direct attachment of ropes and slings to the rigging
- central attachment point can accommodate up to three carabiners
- all attachment points are big enough to allow locking sleeves of most carabiners passing through

Weight: 65 g • Material: light alloy Strength: 36 kN Thickness: 6 mm **C€** 1019

RIGGING PLATE 3/5



RK6371BB



Aluminium alloy device for multi-point anchoring.

- provides efficient force distribution at different load directions
- low profile of the plate makes the connection as short as possible
- provides plenty of attachment holes
- rounded holes allow direct attachment of the ropes and slings to the rig-
- all attachment points are big enough to allow locking sleeves of most carabiners passing through

Weight: 145 g • 5.1 oz Material: light alloy Strength: 50 kN Thickness: 7 mm **C€** 1019

HANGER PLATE



Steel hanger plate for permanent anchor point

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

Strength: 25 kN Weight: 45 g • 1.60 oz.

RK702XX10 Hanger plate 10 mm stainless steel RK702XX12 Hanger plate 12 mm stainless steel RK704XX10 Hanger plate 10 mm zinc-coated steel RK704XX12 Hanger plate 12 mm zinc-coated steel



ACCESSORIES



GLUE IN ANCHOR

RK703XX10



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: XCG 30 kN XMA 25 kN

EN 959 • EN 795 Type A

RAPPELLING STATION 12 MM

RK500XX00



Rappelling station for the climbing gyms or crags.

Includes: 2 hanger plates 12 mm, 2 chains and 1 ring Strength: 25 kN Length of the chain: 17.5 cm Inside diameter of the ring: 5 cm Material: zinc-coated steel Weight: 580 g • 20.46 oz Strength: 25 kN Length of the chain: 17,5 cm **(€** 1019 • EN 959 • EN 795 Type B

TWISTER K00300G00



Rotating hanger

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

Working load: 4 kN Strength: 22 kN Weight: 91 g • 3,25 oz.) Color: anthracite/yellow serial unique number **C€** 0321 • EN 354





ACCESSORIES

SLINGS 16 MM

C2075



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: 30, 60, 80, 120, 150 cm / 12, 24, 32, 48, 60 in Weight: 48 g (60 cm) / 1.7 oz (24 in) C€ 1019 • EN 566 • €

DYNEEMA SLINGS 11 MM

C2001



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) (€1019 • EN 566 • 💭

DYNEEMA SLING 8 MM

C2004



Light, thin and still very strong.

Perfect for threads. This 8 mm sling is ideal for all applications were weight and strength come first. Lengths: 60 and 120 cm Weight: 21 g [60 cm] • 0.74 oz [24 in] Color: yellow (60 cm), red (120 cm) C€ 1019 • EN 566 • ○



QUICKDRAW SLINGS 16/25 MM

C2087



Vari-width quickdraw sling for your own quickdraw customization.

• easy to grab and it is ideal for building custom sport climbing quickdraws

Width: 16/25 mm
Material: polyamide
Strength: 22 kN
Length: 12 cm / 4.4 in
Color: blue / yellow
Weight: 12 g • 0.42 oz
C€1019 • EN 566 • €

QUICKDRAW SLINGS 16 MM

C2085



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)
€€ 1019 • EN 566 • ♣

QUICKDRAW SLING DYNEEMA 11 MM

C2000



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
11, 13, 16, 20 and 30 cm / 4.4, 5.2, 6.4, 8 and 12 in
Weight: 8 g (11 cm) • 0.28 oz (4,4 in)
C€ 1019 • EN 566 • ♣

JACOB DYNEEMA

C2151BY00



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

Weight: 140 g • 4.94 oz € 1019 • EN 566 • EN 354

ACCESSORIES

FOOTER II

W1024BX



SAFETY CHAIN

C2419X black C2419B



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 140 cm • 56 in Strength: 22 kN / 3,5 kN individual loop Weight: 102 g • 3.6 oz €1019 • EN 566 • €

FOOTER II COMPLETE W1025BX

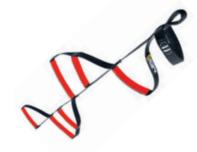


Ascender webbing with maillon

Dimension: Min. length: 50 cm (19.7 in) Max. length: 150 cm (59 in) Weight: 180 g • 6.35 oz Rock&Lock smart buckle (steel).

JACOB

C2150BY



REGULATOR

C2152BR00



Adjustable tether for aid climbing and first ascents.

- adjustment of the length is fast and repeatable
- easily releasable bucklethis product IS NOT belay
- stance lanyard DO NOT USE FOR BELAYING! DO NOT USE AS AN ATTACH-MENT POINT! Color: anthracite/red

Weight: 90 g • 3.17 oz Material: webbing PAD, buckle steel Strength: 1.5 kN (150 kg ≈ 330 lb)

Width: 20 mm • 0.8 in Length: 18 – 136 cm • 7 – 53.5 in

Ultra light six staves aider

Staves reinforced with plastic keep its shape even when loaded. Strength 500 kg. Strength of grab loop 100 kg. Weight: 210 g • 7.40 oz

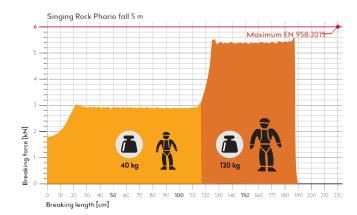




PHARIO

New generation of energy absorbers for via ferrata routes, ropes courses and adventure parks in accordance with a new standard EN 958:2017

- for all users, from the kids to the adults weighting 40 – 120 kg (88 – 265 lb)
- new fall indicator label enables fast inspection of tear webbing energy absorber
- tear webbing energy absorber stored in more resistant cover
- twisted loop for an easy attachment to the harness
- maximal length of the activated fall absorber 190 cm
- rounded shape for easy handling
- central eye with the strength 12 kN for resting and belaying
- unique production number



PHARIO 360°



C2316XX00

NEW



- stainless steel swivel minimize twisting the elastic arms
- the user has maximal useable area of 360°
- elastic arms with a length 50 cm and maximum elongation 80 cm
- resistence of the arms is tested on a cyclic machine.
 Cyclic process is done by minimally 50 000 cycles

Weight: 595 g • 21 oz

(incl. carabiners and swivel)

(€ 1019 • EN 958 • EN 12275 type "K" • 🐫

PHARIO PALM



C2315XX00



Energy absorber for via ferrata routes with palm Keylock carabiners.

- keylock carabiners, type "K" according EN 12275
- color distinction between the lanyards for easy manipulation and avoiding the twisting
- elastic lanyards length: 50 cm, extended length: 90cm

Weight: 540 g • 19 oz (incl. carabiners)

(€ 1019 • EN 958 • EN 12275 type "K" • 🗓

PHARIO SLIDE

singing rock



C2314XX00

NEW



Energy absorber for via ferrata routes with sliding carabiners type "K" according EN 12275.

• color distinction between the lanyards for easy manipulation and avoiding the twisting

Weight: 470 g • 16.6 oz

(€ 1019 • EN 958 • EN 12275 type "K" • €

PHARIO



C2313XX00

NEW



Shock absorber for via ferrata routes, ropes courses and adventure parks. (without the carabiners)

- ideal for all of those who wish to choose their own carabiners
- recommended carabiners type "K" EN 12275

Weight: 290 g • 10.2 oz € 1019 • EN 958 • ∰

slings

TUBULAR WEBBING





- width of webbing 20 mm (0.79 in)
- made of low stretch PAD
- max. length 120 m (393 ft)
- weight:

38.2 g/m • 1.35 oz/m (black), 39.4 g/m • 1.39 oz/m (red)

• strength:

16 kN (black), 17 kN (red)

EN 565

FLAT WEBBING

C0035AO12



- width of webbing 16 mm (0.63 in)
- made of low stretch PAD
- max. length 120 m (393 ft)
- weight: 37.7 g/m
- 1.33 oz/m
- strength: 15 kN

EN 565



ROPES

CARABINERS

HELMETS

ACCESSORIES





SLACKLINE 15 M

C0064BY15



Slackline set 15 m is ideal for the beginners and allrounders. Also suitable for the schools, climbing gyms or special training purposes.

- superlight 2 colours webbing with the strength 3 tones and width 25 mm has excellent qualities
- fast assembly with the rachet
- anchoring around the solid anchor with the slings and smart Rock&Lock buckles
- slackline set is made as simple as possible that even a beginner can assemble it easily

Width of webbing: 25 mm • 0,98 in Material: low stretch PES

Strength: 3t

Slackline Set 15 m includes:

- 2 anchoring slings with Rock&Lock buckles and sewed eyes
- 15 m slackline webbing with sewed eye.
- 1 rachet
- Transport bag

SLACKLINE 25 M

C0064BY25



Slackline set 25 m is ideal for the advanced slackliners.

- superlight 2 colours webbing with the strength 3 tones and width 25 mm has excellent qualities
- tension made by multi-pull system Width of webbing: 25 mm • 0,98 in

Material law startal DEC

Material: low stretch PES

Strength: 3t

Slackline Set 25 m includes:

- 25 m slackline webbing with sewed eye.
- 2 anchor slings
- 1 acessory sling for multi-pull system
- 1 sheckle
- 1 Oval Steel connector / screw
- 1 lock pin
- 2 o-rings
- Transport bag

SLACKLINE WEBBING

C0065BY15



Ideal webbing for all kind of slackline
– longline, highline, waterline...
Width of webbing: 25 mm • 0,98 in
Material: low stretch PES
Strength: 3t
Weight: 59 g/m
Elongation: 8%
Max. length 150 m





FONT C0075BX00

NEW



Lightweight one-part sit start pad

- suitable for outdoor bouldering as well as for indoor walls and gyms
- abrasion and water-resistant fabric with high-quality printing
- thin layer of anti-slip rubber on the bottom (the pad does not slip on the grass, on a slope...)
- inner construction consisting of two layers of high quality foam (the upper foam is with closed cells and the bottom with open cells)
- great in a combination with the MAGIC two-part crash pad and the HUECO three-part crash pad

Weight: 1.2 kg (2.65 lb)

Size: $90 \times 50 \times 5$ cm $(35.4 \times 19.7 \times 2 \text{ in})$

Material: 25% polyethylene foam, 75% polyurethane foam, nylon + antislip finishing

MAGIC C0076BX00

NEW



Two-part crash pad with two-layer shock absorbing construction.

- suitable for outdoor bouldering as well as for indoor walls and gyms
- velcro stripes hold the parts of the pad tightly together when unfolded
- easy transportation thanks to comfortable shoulder straps which can be easily adjusted using unbreakable light-alloy buckles
- fast closing and opening are ensured by light-alloy buckles as well
- abrasion and water-resistant fabric
- thin layer of anti-slip rubber on the bottom (the pad does not slip on the grass, on a slope...)
- inner construction consisting of two layers of high quality foam (the upper foam is with closed cells and the bottom with open cells)
- great in a combination with the FONT sit start pad and the HUECO three-part crash pad

Weight: 5.1 kg (11.3 lb)

Size: $116 \times 95 \times 10 \text{ cm} (3.8 \times 3.1 \times 0.3 \text{ ft})$

Material: 25% polyethylene foam, 75% polyurethane foam, nylon + antislip finishing

HUECO C0077BX00

NEW



Lightweight one-part sit start pad

- suitable for outdoor bouldering as well as for indoor walls and gyms
- abrasion and water-resistant fabric with high-quality printing
- thin layer of anti-slip rubber on the bottom (the pad does not slip on the grass, on a slope...)
- inner construction consisting of two layers of high quality foam (the upper foam is with closed cells and the bottom with open cells)
- great in a combination with the MAGIC two-part crash pad and the HUECO three-part crash pad

Weight: 1.2 kg (2.65 lb)

Size: $90 \times 50 \times 5 \text{ cm} (35.4 \times 19.7 \times 2 \text{ in})$

Material: 25% polyethylene foam, 75% polyurethane foam, nylon + antislip finishing

BOULDER BAG

C3066BY00

NEW



- the biggest chalk bag in our production
- great for the gyms where sits on the floor
- adjustable belt
- 2 brush holders and 1 pocket
- weight: 205 g 7,23 oz.

SUPER TAPE

C0034W125 - white 12,5 mm C0034Y380 - yellow 38 mm



- very strong
- super adhesive
- non-allergic (clinically tested)
- no glue marks on your skin
- convenient for long-term usage

Size: 12,5 mm x 10 m (2 pcs. in a package), 38 mm x10 m









Magnum is perfect grade natural chalk specifically designed for climbing and all rock activites. Great for absorbing moisture and creating friction between fingers & palms and stone.

MAGNUM BALL

M3001WO35

MAGNUM BALL TWINS

M3001XO70T



35 g • 1.24 oz Creates less dust, less sweat and better grip.



2 × 35 g • 2 × 1.24 oz Creates less dust, less sweat and better grip.

MAGNUM BALL REFILL

M3001WO35R

MAGNUM CUBE

M3001X056



refill 35 g • 1.24 oz Creates less dust, less sweat and better grip. This ball allows refilling.

56 g • 1.98 oz



M3001X30P

MAGNUM CRUNCH DOSE

M3001W10C



300 g • 10.58 oz For maximum sweat absorption and friction.



100 g • 3.53 oz For maximum sweat absorption and friction. This box allows refilling.

MAGNUM LIQUID CHALK, TUBE

M3002W150

MAGNUM LIQUID CHALK, BAG

M3002W010



150 ml Quick-drying chalk for maximum sweat absorption and friction. Creates less dust, less sweat and better grip.



10 ml Quick-drying chalk for maximum sweat absorption and friction. Creates less dust, less sweat and better grip

ACCESSORIES

singing rock

CHALK BAG LARGE



C3003RR04 - coral C3003TT04 - dark grey C3003YY04 - yellow C3003AA04 - blue C3003SS04 - grey C0002BBX4 - black

- made from polyester and polyamide material.
- inside fleece material provides continuous circulation of magnesium and so its high usage
 - prompt closing system and braced welt provide an easy handling of the chalk bag

Colors: coral, blue, yellow, grey, light grey, black

COMIC CHALK BAG



BELT FOR CHALK BAG

C309



Adjustable belt with a quick release buckle C3002XX00 - yellow C3002AA00 - blue C3002SS00 - grey

A large chalk bag with ergonomic shape and unique printing design.

- Ergonomic shape and enough
- for chalking of the whole hand.
- Soft and pleasant to touch corduroy outer fabric. Fleece lining inside.
- Dustproof closing system.
- Wide elastic brush holder for more comfort when cleaning
- Double loops for stable attachment to the waist belt.
- Smaller version for ladies. With pink lace-webbing.



singing rock

GEAR BAG



Made out of waterproof, durable and washable material. Super durable and very convenient, this bag takes up minimal space and stays dry. On the top there is transparent pocket for your documents in format A4.

- intended for speleology and working at high
- washable
- minimum seams
- main seams HF welding
- durable material
- · color: yellow, red and black Capacity: 35 and 50 I

S9000YY35 GEAR BAG 35 I yellow S9000RR35 GEAR BAG 35 I red S9000BB35 GEAR BAG 35 I black S9000YY50 GEAR BAG 50 I yellow S9000RR50 GEAR BAG 50 I red S9000BB50 GEAR BAG 50 I black

EXPEDITION BAG TARP DUFFLE





Made from a durable laminate material, the TARP DUFFLE is almost indestructable bag. Resilient enough to be roughed up in-flight or to be transported up a mountain via a yak or off-road, this is one burly duffel bag. For trips lasting longer, grab the 120 litters size to have enough room for your climbing gear.

- alpine-cut shoulder straps
- dual daisy chains to attach your gear
- Twin haul handles at the ends
- rugged construction with extra bartacks and double stitching
- four compression straps
- internal mesh pockets and pocket on top for your small items
- 120 I version with side opening

Weight:

1820 g • 4 lb (70 l)

2270 g • 5 lb (90 l)

2720 g • 6 lb (120 l)

Dimension:

59 x 35 x 34 cm (70 l) 69 x 40 x 33 cm (90 I)

85 x 42 x 38 cm (120 l)

C0046BB70 70 litres

C0046BB90 90 litres

C0046B120 120 litres

MOVEMENT BAG

C0073BY00



Resistant traveling bag with 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 effortless 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 agains wear and tear at critical contact points
- plastic piping reinforce high friction zones
- one internal accessory pocket provide easy packing organization Color: black

Weight: 4600 g • 10.1 lb Dimension: 77 x 39 x 38 cm • 30.3 x 15.4 x 15.0 in

Material: PVC Capacity: 110 litres Max. load: 23 kg

ROPE BAG

C0001BB



- With removable sheet
- Dimension of sheet is 137 x 137 cm
- Hidden pocket for keys and money
- Shoulder straps are well padded
- Abrasion resistant material
- Keeps your rope and gear clean
- Extends a lifetime of your rack and rope
- Brightly color loops to keep your rope untangled

Weight: 620 g (±15 g) • 21.87 oz

Color: black

MONTY BAG

W1023



Bag for your gear and documents adjustable shoulder strap

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



T-SHIRT BLUE CRACK

woman C1027AX man C1026AX



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

BAMBOO T-SHIRT

man C1021YB woman C1022YB



Made from the fastest growing plant on earth

With the mixture of elastan fabric, this Tshirt provides better fit when climbing or bouldering.

Color: Yellow Size: S, M, L, XL Material: 95% bamboo, 5% elastan



T-SHIRT CLIMBING GRADES

man C1023YY woman C1024YY



Do you travel often to abroad for your climbing trips? How many times have you tried to convert the climbing grades at the crack where you climbed? Our Singing Rock Climbing Grades t-shirt will help you to get better overview about the grades for your next trip.

- made from the fastest growing plant on earth
- Bamboo fabric provides better moisture absorption and better breathability.
- with the mixture of elastan fabric, this t-shirt provides better fit when climbing or bouldering.

Color: Yellow/black Size: S, M, L, XL Material: 95% bamboo, 5% elastan

T-SHIRTS BACKBONE

man C1013BB woman C1014BB



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



HOODY

C1018BY



Warm, cozy and comfortable hoody with a kangaroo pocket and a big hood. Style: UNIsex Size: S, M, L, XL Material: 90 % cotton, 10 % soft polyester Color: black and yellow

HOODY FULL ZIP

C1019BY – man C1020BY – woman



Warm, cozy and comfortable hoody with two pockets, hood and full zipper

• longer sleeves and special cut for climbers gurantee maximal comfort when climbing or working at height Style: Men, Women Size: S, M, L, XL, XXL (XXL- man only) Material: 90 % cotton, 10 % soft polyester Color: black and yellow



POLO T-SHIRT

W9802BY



Pique style of polo t-shirt that is sure to look great with any outfit.

The polo features a regular collar and short sleeves with a three button placket for a comfortable fit. The top is finished with split sides and an embroidered Singing Rock logo for an instantly recognisable branded look.

- mens polo shirt with short sleeves
- regular collar
- Singing Rock branding
- machine washable Style: UNIsex

Size: S, M, L, XL Material: 100 % pique cotton

SNAP BACK HAT

C0074BY00



Cool Singing Rock cap for your head.

- flat bill
- \bullet "singing rock" and the embroidered SR arrow on the front
- "climbers for climbers" on the back
- mesh in the back
- adjustable snap strap

BASEBALL HAT

C0051BH – black C0051HH – brown



Square-shaped visor. Logo on front. Website singingrock.com on back.

BASEBALL HAT LIGHT

C0070SL00



Cool hat for hot sunny days to cool down your head.





BEANIE



- made from breathable, warm, soft and lightweight microfibre polyester fabric
- keeps your had warm and dry during vertical activities
- fits very well under the helmet
- suitable also for running, skiing, biking and other outdoor activities

Size: S-M (49-53 cm)
L-XL (54-58 cm)
Material: 100 % Polyester
C0053RX BEANIE REDHOT
C0053AX BEANIE AZURE
C0053OX BEANIE ORANGE
C0054BX BEANIE LOGOS
C0055BX BEANIE BLACKARROW

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, masc, 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

C0079BX00 - BLACK ARROW C0080BX00 - LOGOS C008IAX00 - AZURE C008IRX00 - REDHOT

BEANIE HAT



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

 fleece double layered headband for colder conditions
 Size: UNI

Material: wool, acrylic

C0069BG00 – NANUK BLUE C0067BS00 – ARROW C0069PB00 – NANUK PURPLE

FALCONER FULL

C0012YB



Lightweight gloves featuring great grip, dexterity and disability.

- · durable double layer of artificial and split cow grade A leather on the palm
- additional reinforcement of the high-wear area between forefinger and thumb
- breathable abrasion resistant nylon on the back
- neoprene cuff with a reinforced attachment hole Size: 8, 9, 10, 11

EN 388, EN 420

FALCONER TACTICAL

C0013YB





Lightweight gloves with top of forefinger, thumb and middle finger removed making manipulation of metalwork simpler.

- durable double layer of artificial and split cow grade A leather on the palm
- additional reinforcement of the high-wear area between forefinger and thumb
- breathable abrasion resistant nylon on the back
- neoprene cuff with a reinforced attachment hole. Size: 8, 9, 10, 11

EN 388, EN 420

FALCONER 3/4

C0014YB





Lightweight gloves with removed tops of fingers removed making manipulation of metalwork simpler.

- durable double layer of artificial and split cow grade A leather on the palm
- additional reinforcement of the high-wear area between thumb and index finger
- breathable abrasion resistant nylon on the back
- neoprene cuff with a reinforced attachment hole
- two special pull-off half-loops on top of middle and ring fingers to secure an easy put off.

Size: 8, 9, 10, 11 EN 388, EN 420

GRIPPY

C0006BH



Made out of quality leather. Reinforced palm area. Closed fingers. Abrasion resistant. Easy to put on thanks to special loop.

Size: 8, 9, 10, 11 EN 388, EN 420

GRIPPY 3/4

C0006HH



Made out of quality leather. Reinforced palm area and lower part of finger area. Intended for via ferrata and big wall climbing. Tested in Yosemity! Free ends of your fingers does not affect your sensibility and fine manipulation with your gear. Easy to put on thanks to special loop.

Size: 8, 9, 10, 11 EN 388, EN 420



FIRST AID BAG

C0053RW



(without the content)

Compact and light first aid bag for mini-malists.

- ideal for all of those who wish to choose their own con-
- 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 dimension: 13 x 10 x 5 cm material: polyamid, polyester

FIRST AID BAG

C0053RW



(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

dimension: 22 x 18 x 5 cm material: polyamid, polyester weight: 189 g • 6.67 oz

POUCH

C0072BB00



General purpose pouch.

- · closing with strong velcro
- secure attachement loop to attach it to a belt or harness
- strong abrasion resistant nylon fabric

dimension: $10 \times 6 \times 11$ cm $(4 \times 2.4 \times 4 \text{ in})$ weight: $42 \text{ g} \cdot 1.48 \text{ oz}$

A0031BS

HARNESSES

WORK KNIFE

singing <mark>rock</mark>



Pocket knife with first class stainless steel blade.

- blade length 80 mm
- one hand operation and safety lock of opened knife
- stainless steel flexible clip for belt fixation
- hole for the accessory cord fixation

Material: blade and clip – stainless steel, plastic handle Weight: 83 g • 2.9 oz

CULTER

A0050HH00



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)

Weight: 208 g • 7.34 oz

Material: stainless steel, G10 material

RESCUE KNIFE

A0030Y



Special rescue knife with first class stainless steel ejection blade.

- blade length 80 mm and safety lock of opened knife
- special shape of the blade with the hook at the end for cutting of ropes or webbing
- other features: glass cutter, hammer for glass window breaking, opener of electrical cases – wrench
- stainless steel flexible clip for belt fixation

Material: Blade and clip – stainless steel, plastic handle Weight: 196 g • 6.9 oz



BELT FOR TROUSERS





With Rock&Lock smart buckle. This buckle is used on almost every harness from SINGING ROCK pro-Size: M/L, XL Width: 20 mm Color: mixed colors Do not use for climbing or work at heights!

SPEED BELT





Belt for trousers with Speed buckle for fast releasing. Size: M/L, XL Width: 44 mm Color: black, khaki, various colors Do not use for climbing or work at heights!

CADDY

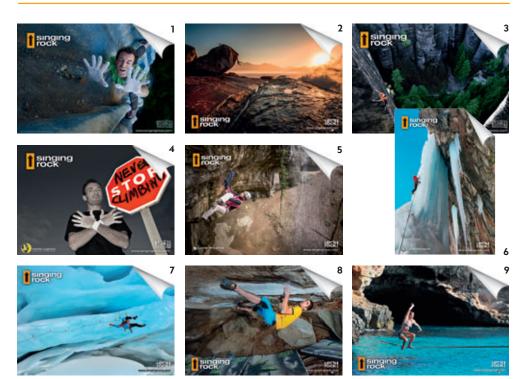




- fluent adjusting of length by the help of buckle
- webbing is laced through plastic tube for better clipping and unclipping
- detachable chest strap helps to fix the gear sling
- lightweight: 115 g 4 oz
 comfortable and ergonomically shaped padding
- maximum load 20 kg
- intended for right handed also left handed persons Use for your gear only!



POSTERS P0027CX00



Climbing and bouldering posters with our sponsored athletes.

5) LUCKA HROZOVA IRONMAN 690 x 480 mm Motive and Size: 6) LUCKA HROZOVA HARD ICE 480 x 690 mm 1) CARLOS LOGRONO $690 \times 480 \text{ mm}$ 2) FORTALEZA V15 690 x 480 mm 7) PITZTAL CAVE 690 x 480 mm 3) SANDSTONE 690 x 480 mm 8) MARTIN STRANIK 690 x 480 mm 4) Never Stop Climbing 690 x 480 mm 9) SLACKLINE 690 x 480 mm

SINGING ROCK STICKERS

P0025XX00



Various stickers with Singing Rock logo with back side adhesive.

ATTENTION:

Price and minimum quantity of all promotional products are on request.

PAPER HARNESS DISPLAY

D001WWXXS



singing rock

Paper display suitable for all sit harnesses produced by SINGING ROCK.

- easily foldable
- self standing or can be hanged on the wall
- made from recyclable paper
- sizes M and L fits the best

BEACH FLAG

P0021



Self standing event flag. Made from elastic PES. Comes with a footstand and carrier bag. Size:

P0021BB00 Table: 29 x 60 cm P0021BB03 Medium: 60 x 260 cm P0021BB04 Large: 80 x 340 cm P0021BB05 XLarge: 85 x 450 cm

BANNERS P0020





Singing Rock banners made from lightweight PES with a holes to hang up. Size:

P0020BB02 Small: 60 x 60 cm P0020BB03 Medium: 30×150 cm Large: 200 x 100 cm P0020BB04 P0020BB05 XLarge: 150 x 150 cm





MUG

P0012BB00

PITCHER

0.5 I P0010X050 0.3 I P0010X030



Thermo cup with sturdy handle keeps your coffee or tea hot.

Capacity: 400 ml • 14.8 fl oz Weight: 250 g • 8,8 oz



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

WRISTBAND

P0024XX00

KEY HOLDER

P99100X



100% latex-free silicone wristband with debossed Singing Rock. Made from premium high quality rubber.







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

QUICKDRAW COVER

P0016BB00

ARROW

ARROW MUSCLE P0017YY ARROW SLOPER P0018YY



Antislippery cover to increase the logo visibility. Great for all photographers.

Fits for the quickdraw with the width of the sling 16 – 20 mm



Climbing holds for your climbing and bouldering gyms. Perfect for creating medium to difficult routes. Size:

Arrow Muscle – S, M, L Arrow Sloper – L, XL Material: PES



BAG

P0026XX00

NOTEPAD A5

P0030XX00





Eco-friendly plastic bag. This degradable bag contains the special additives which help the bag to break down into natural compounds when disposed. Dimensions: 39×46 cm

Manage your important tasks or jot down your to-do list with our Singing Rock notepads.

SINGING ROCK PEN P0022XX00







Ballpoint pen for everyday writing.



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

CONDOM SAFETY FIRST

P0023XX00



Comes in handy for your rest days. Size: UNI € 1023





PICTOGRAMS



BMI - the adjusting system

Revolutionary size adjusting system by SINGING ROCK. You can easily adjust free end of your waistbelt padding and fix it in the right position and minimize so called "sticking out" of padding incl. the first gear loop in the line. Suitable for situation as losing or putting on your weight, putting more clothers or changing of your climbing seasons. The best position is when the buckle is on the padding and BMI system doesn't allow the gear loops to get out of the right position.



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.



Lady fit

 ${\bf Specially\ designed\ products\ for\ women.}$



Paper Trail

Symbol means, that the products are supplemented with a scannable Data Matrix code and all information like serial number, production date, photo, description, instructions etc. are uploaded to a cloud based Paper-Trail, an all-in-one system for equipment management and maintenance records. For more information visit - www.singingrock.com/papertrail



Rock&Lock

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



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.



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.



Stitched eye

Selected SINGING ROCK static ropes which are marked with Stitched eye icon are possible to produce with one or two stitched eyes at the end of the rope.



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.



Teflon[®]

Ropes protected with a DuPont[™] Teflon° fabric protector have extraordinary water and abrasion resistance.



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.



UIAA WATER REPELENT

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.



Acryl

MATERIALS & TECHNOLOGIES

ABS Acrylonitrile butadiene styrene is a common thermoplastic polymer. The most important mechanical properties of ABS are impact resistance and toughness. ABS is stronger than pure polystyrene.

Lightweight, soft, and warm, with a wool-like feel fabrics or yarn. Strong and warm, acrylic fiber is often used for sweaters and tracksuits and as linings for boots and gloves, as well as in furnishing fabrics and carpets. It is manufactured as a

filament, then cut into short staple lengths similar to wool hairs, and spun into yarn.

Anodizing Electrolytic passivation process used to increase the thickness of the natural oxide layer on the surface of metal parts.

Anodizing increases resistance to corrosion and wear, and provides better adhesion for paint primers and glues than bare

metal does.

Bamboo Cloth, yarn, and clothing made out of bamboo fibres. Bamboo fabric is exceptionally soft and light. It is also incredibly

hydrophilic, absorbing more water than other conventional fibres such as cotton and polyester.

Cold forging

Deformation of metal while it is below its recrystallization point. This process is usually less expensive than hot forging and the end product requires little, if any, finishing work. Residual stress of material may occur as it handles high stress and

high die loads

Cordura Brand name for a collection of fabrics used in a wide array of products including luggage, backpacks, trousers, military

wear and performance apparel. Cordura fabrics are known for their durability and resistance to abrasions, tears and scuffs. Cordura fabrics are usually made of nylon.

Cortex Polyamide ealstic woven fabrics. Cortex fabrics are designed to ensure the maximum ergonomy and comfort.

Chromoly steel Low alloy steel that gets its name from a combination of the words "chromium" and "molybdenum". Chromoly steel is often used when more strength is required than that of mild carbon steel, though it often comes at an increase in cost.

Dyneema Registered trademark for a synthetic fabric that is stronger than Kevlar®. Dyneema® is composed of ultra high molecular

weight polyethylene. It is resistant to water, most chemicals, UV radiation and bacterial.

ED coating Electrophoretic deposition coating. A characteristic feature of this process is that colloidal particles suspended in a liquid

medium migrate under the influence of an electric field (electrophoresis) and are deposited onto an electrode.

Elastane Synthetic polyether-polyurea copolymer known for its exceptional elasticity. It is stronger and more durable than natural rubber.

EPS Expanded polystyrene is a rigid and tough, closed-cell foam. It is made of pre-expanded polystyrene beads. Due to its

technical properties such as low weight, rigidity, and formability, EPS can be used in a wide range of different applications.

Ethylene-vinyl Copolymer of ethylene and vinyl acetate. The material has good clarity and gloss, low-temperature toughness, stress-crack

resistance, hot-melt adhesive waterproof properties, and resistance to UV radiation.

Fiber glass

Type of fiber-reinforced plastic where the reinforcement fiber is specifically glass fiber. The glass fiber may be randomly arranged, flattened into a sheet (called a chopped strand mat), or woven into a fabric. Fiberglass is unique in its strength and yet it is lightweight. Although it is not as strong and stiff as composites based on carbon fiber, it is less brittle, and its

raw materials are much cheaper.

·

Fleece Soft napped insulating fabric made from a type of polyester called polyethylene terephthalate (PET) or other synthetic fibers. A lightweight, warm, soft and hydrofobic fabric. Regular polar fleece is not windproof and does not absorb moisture.

It is readily generates static electricity.

in is reduity generales static electricity.

G10 fiber High-pressure fiberglass laminate, a kind of composite material. It is created by stacking multiple layers of glass cloth, soaking in epoxy resin, and compressing the resulting material under heat until the epoxy cures. G10 is favoured for its high

 $strength, low\ moisture\ absorption, excellent\ electrical\ insulating\ properties\ and\ chemical\ resistance.$

Hardened steel Medium or high carbon steel that has been given heat treatment and then quenching followed by tempering.

HF welding Joining of materials by supplying High Frequency energy in the form of an electromagnetic field (27.12 MHz) and pressure

to the material surfaces to be joined.

Hot forging

Deformation of metal while it is above the recrystallization point. Hot forging is recommended for the deformation of metal that features a high formability ratio. Hot forging provides a homorgenized grain structure

man realistes a might formability rano. Flor forging provides a nomorgenized grain shoctore

InjectionManufacturing process for producing parts by injecting material into a mould. Material for the part is fed into a heated barrel, mixed, and forced into a mould cavity, where it cools and hardens to the configuration of the cavity.

barret, mixed, dila forced into a modia cavity, where it cools and hardens to the configuration of the cavity.

Kernmantle
Rope constructed with its interior core protected by a woven exterior sheath designed to optimize strength, durability, and
flexibility. The core fibers provide the tensile strength of the rope, while the sheath protects the core from abrasion during use.

Kevlar Kevlar is the registered trademark for a para-aramid synthetic fiber. Kevlar has many applications, ranging from bicycle

tires and racing sails to body armor, because of its high tensile strength-to-weight ratio; by this measure it is 5 times stronger than steel. It is designed to protect users from cuts, abrasions and heat. Kevlar-based protective gear is often considerably

lighter and thinner than equivalent gear made of more traditional materials.

Nylon Generic designation for a family of synthetic polymers, based on aliphatic or semi-aromatic polyamides. Nylon is a thermoplastic silky material that can be melt-processed into fibers, films or shapes. Nylon is very much suitable for hosiery

and the knitted fabrics because of its smoothness, light weight and high strength.





MATERIALS & TECHNOLOGIES

Plastex Material made of polyester with PVC cover

Polyamide (PA, PAD) Macromolecule with repeating units linked by amide bonds. Synthetic polyamides are commonly used in textiles, automotive applications, carpets and sportswear due to their high durability and strength. Fibres are very tear-proof and abrasion-resistant and absorb little moisture (thus good transport of moisture away from the body) and are stretchy, crease-free, but also prone to pilling. Polyamide has the highest resistance of all textile raw materials (also when wet) and is very stretchy.

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Polycarbonate Group of thermoplastic polymers containing carbonate groups in their chemical structures. Polycarbonates used in

engineering are strong, tough materials, and some grades are optically transparent.

Polyester (PES) Category of polymers that contain the ester functional group in their main chain. Fabrics woven or knitted from polyester thread or yarn are used extensively in apparel and home furnishings. Industrial polyester fibers, yarns and ropes are used in car tire reinforcements, fabrics for conveyor belts, safety belts, coated fabrics and plastic reinforcements with highenergy absorption. Polyester has excellent return conduct thanks to the rippling property and is very light. Polyester also retains its shape and is colourfast, as well as resistant to sweat and UV-rays (lightfast). Polyester has a high melting point and transfers can therefore be printed on this material)

Polyethylene (PE)

Most common plastic, which is usually a mixture of similar polymers of ethylene. Polyethylene is of low strength, hardness and rigidity, but has a high ductility and impact strength as well as low friction. It shows strong creep under persistent force, which can be reduced by addition of short fibers. Its primary use is in packaging (plastic bags, plastic films, geomembranes, containers including bottles, etc.)

POLYMAR Registered trademark for a polyester coated with polyurethane tarpaulin fabric. It is UV and weatherproof resistant.

Polypropylene (PP) Thermoplastic polymer used in a wide variety of applications including packaging and labeling, textiles (e.g., ropes, thermal underwear and carpets), stationery, plastic parts and reusable containers of various types, laboratory equipment, loudspeakers, automotive components, transvaginal mesh and polymer banknotes. An addition polymer made from the monomer propylene, it is rugged and unusually resistant to many chemical solvents, bases and acids. Polypropylene is the world's second-most widely produced synthetic plastic, after polyethylene.

Polystyrene

Synthetic aromatic polymer made from the monomer styrene. Polystyrene can be solid or foamed. General-purpose polystyrene is clear, hard, and rather brittle. Polystyrene is one of the most widely used plastics. Uses include protective packaging (such as packing peanuts and CD and DVD cases), containers (such as "clamshells"), lids, bottles, trays, tumblers, and disposable cutlerv.

Polyvinyl chloride (PVC)

World's third-most widely produced synthetic plastic polymer, after polyethylene and polypropylene. PVC comes in two basic forms: rigid and flexible. The rigid form of PVC is used in construction for pipe and in profile applications such as doors and windows. It is also used for bottles, other non-food packaging, and cards (such as bank or membership cards). In flexible form, it is used in plumbing, electrical cable insulation, imitation leather, signage, phonograph records, inflatable products, and many applications where it replaces rubber.

Polyurethane (PU)

Polymer composed of organic units joined by carbamate (urethane) links. While most polyurethanes are thermosetting polymers that do not melt when heated, thermoplastic polyurethanes are also available.

Ripstop

Woven fabrics, using a special reinforcing technique that makes them resistant to tearing and ripping. During weaving, (thick) reinforcement threads are interwoven at regular intervals in a crosshatch pattern. Advantages of ripstop are the favourable strength-to-weight ratio and that small tears can not easily spread.

Spandex see Elastane

Stainless Steel Steel alloy with a minimum of 10.5% chromium content by mass. Stainless steel is notable for its corrosion resistance. Stainless steel does not readily corrode, rust or stain with water as ordinary steel does. However, it is not fully stain-proof in low-oxygen, high-salinity, or poor air-circulation environments.

Teflon

Registered trademark for a synthetic fluoropolymer of tetrafluoroethylene. It is famous for its hydrophobic and abrasive protection properties.

Technora

Registered trademark for an aramid that is useful for a variety of applications that require high strength or chemical resistance. It is closely related to Kevlar (see Kevlar).

Thermolite

Synthetic material made by Invista and used as an insulator. The performance fibers are engineered with a differentiated fiber shape, able to produce battings with sought-after lightweight warmth.

Thermotransfer

Digital printing process in which material is applied to paper (or some other material) by melting a coating of ribbon so that it stays glued to the material on which the print is applied.

Ultrasonic finishing Sound waves with frequencies higher than the upper audible limit of human hearing is joining the load-bearing core and the protective sheath into a compact unit. It is used to finish kernmantle ropes ends.

Velcro

Registered trademark for a hook-and-loop fastener, which consists of two components: typically, two lineal fabric strips (or, alternatively, round "dots" or squares) which are attached (sewn or otherwise adhered) to the opposing surfaces to

Zinc plating

 $Prevents \ oxidation \ of the \ protected \ metal \ by \ forming \ a \ barrier \ and \ by \ acting \ as \ a \ sacrificial \ anode \ if \ this \ barrier \ is \ damaged.$



STANDARDS

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



EN 354

PPE against falls from a height. Connecting equipment max. length 2 m (incl. connectors).



EN 361

PPE against falls from a height. Full body harnesses.



EN 362

PPE against falls from a height. Connectors.



EN 388

Protection gloves against mechanical risks



EN 564

Mountaineering equipment – Accessory cords



EN 566

Mountaineering equipment – Slings



EN 567

Mountaineering equipment. Rope clamps.



EN 569

Mountaineering equipment - Pitons



EN 813

PPE against falls from a height. Sit harnesses.



EN 892

Mountaineering equipment. Dynamic (strech) ropes.



EN 893

Mountaineering equipment - Crampons



EN 958

Mountaineering equipment Energy absorbing systems for use in via ferrata (klettersteig) climbing



EN 959

Mountaineering equipment

- Rock anchors



EN 1891

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



Mountaineering equipment

- Connectors



EN 12277

Mountaineering equipment

- Harnesses



EN 12278

Mountaineering equipment. Pulleys.



EN 12492

Mountaineering equipment – Helmets for mountaineers



N 12841

PPE against falls from a height. Descender device for rope access system and rope adjustment devices.



EN 13089

Mountaineering equipment - Ice tools



EN 15151

Mountaineering equipment

- Braking devices

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.

