

CATALOGUE 2010 / EN

SINGING ROCK
CLIMBING
EQUIPMENT





SINGING ROCK

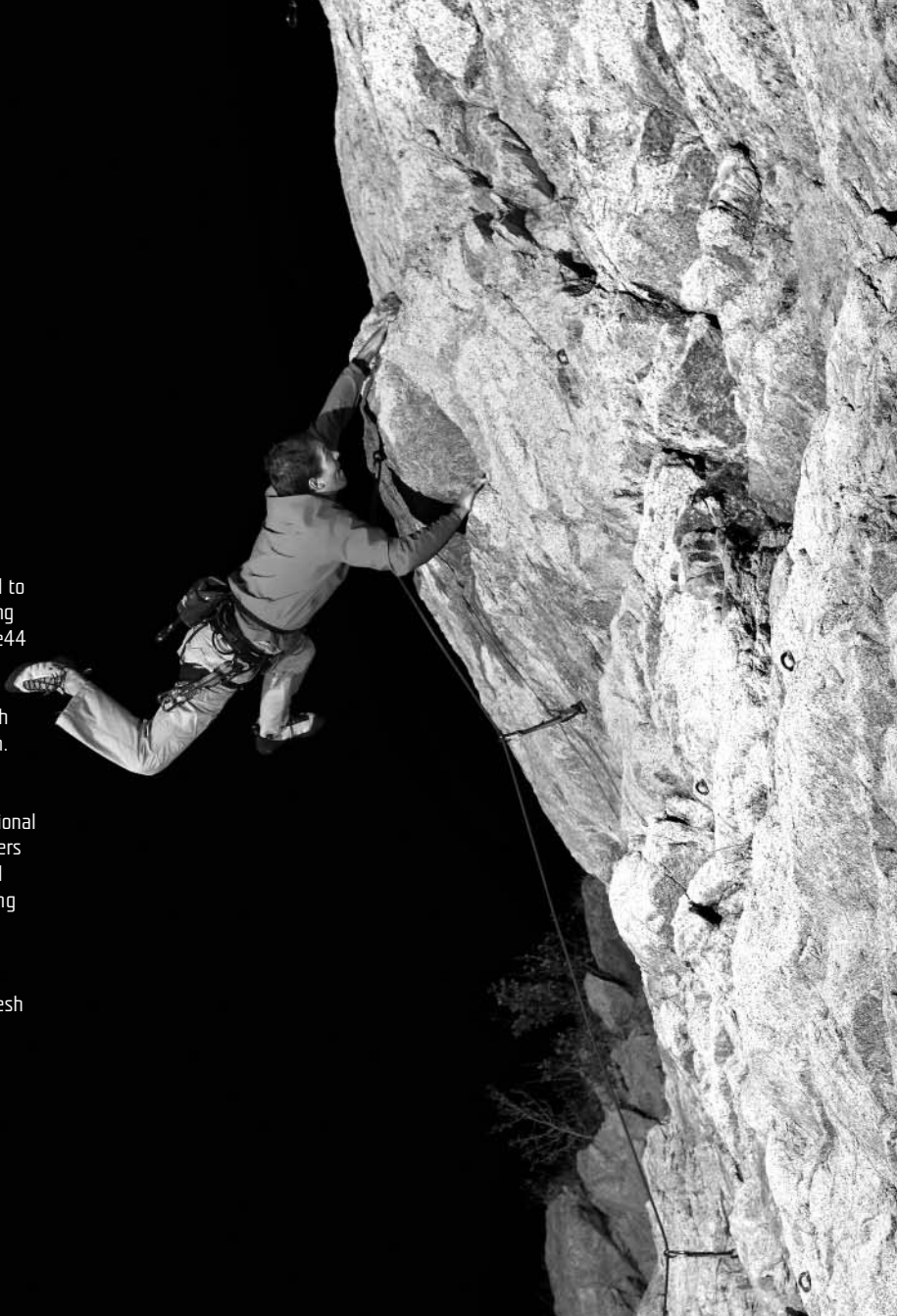
CLIMBING EQUIPMENT

Singing Rock is a Czech company producing climbing gear

Two Czech climbers and a Belgian salesman founded Singing Rock back in 1992. During first decade of production Singing Rock owners succeeded in setting up the up-to-date production with most modern machinery. Harnesses and ropes are two main product groups that are helping to spread great reputation of Singing Rock throughout climbing community. In order to have complete range for almost every customer, Singing Rock also produces anchoring and belaying devices, carabiners, pulleys etc. Design team prepares prototypes, does careful pre-production testing with climbing gear and also with gear for caving, work at height, fire brigade and rescue activities.

New and original solutions need to be protected by patents. Climbing and caving ropes utilizing Route44 technology or harness buckle system Rock&Lock, are two examples of innovative approach of Singing Rock's design team. Our innovations can no way be labeled as just marketing gimmick. These are highly functional solutions that are making climbers happy. Sales presentation and technological ability are putting Singing Rock amongst market leaders.

We have pure joy of bringing fresh air in our interesting industry.



CLIMBERS: FRONT PAGE: MARTIN HORÁK - SINGING ROCK EMPLOYEE, HARDWARE DESIGNER, THIS PAGE: JAKE HIRSCHI, LIBERTY MOUNTAIN (USA) EMPLOYEE, PHOTOS: NATHAN SMITH

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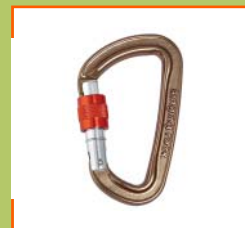
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harnesses



14
ropes



23
helmets



24
carabiners
maillons



SINGING ROCK IS CLIMBING

Singing Rock is climbing - this credo absolutely fits. Company is situated in Krkonoše (Giant Mountains) among Bohemian Paradise and sand stones rock labyrinths (Ostaš, Teplické Rocks and Adršpach Rocks). Most of our staff are climbers, skialpinists or canyonists. "Crazy cools" with ice axes, haul bags, ski and paddles. Most of them started to make their first steps in sand stones labyrinths of Bohemian Paradise and hard granite of Jizera Mountains.

Some of them have later continued to the high mountains. Singing Rock team altogether over climbed hundreds of kilometers and fell down hundreds of falls. It means that before you get the harness, rope or carabiner it had to pass real "purgatory"... Supported by team of top climbers and mountaineers (Dušan Janák, M. & S. Stráníci, Luboš Mázl, Jitka Mázlová, Petr Zuch, speleoexperts from KOTA 1000, Czech mountain guides and others) we are able to move evolution and develop functional as well as high quality climbing equipment.

Singing Rock is here to bring you quality and high-functional equipment.

The employee of SINGING ROCK



30
express sets
via ferrata sets
slings



34
anchors
belay devices



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accessories



42
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chalk bags

PERMANENT INNOVATION



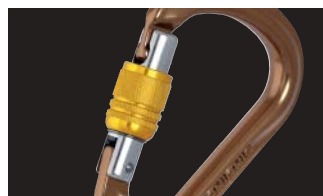
EIN, ZWEI, DRY

permanent dry

Selected SINGING ROPES are produced with a DuPont™ TEFLON® fabric protector license. Ropes protected by a TEFLON® layer have extraordinary water and abrasion resistance. The TEFLON® layer also effectively prevents the intrusion of dust particles into the rope structure and thus increases its lifespan.

SPECIAL TEFLON®

The rope is protected with a very stable organic resin based on organic fluoridated polymers. The resulting protective film reduces the surface energy of the textile material so much that it not only repels water, but fatty substances as well. It also prevents the penetration of dust particles into the internal structure of the rope, protecting the inside of the rope from damage. The TEFLON® layer gives our ropes superior properties for use, especially in damp or abrasive environments where ordinary ropes are vulnerable to serious damage. So, dynamic ropes with EIN, ZWEI, DRY finishing have higher safety and longer life than ever before.



KEY-LOCK

for easy manipulation

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

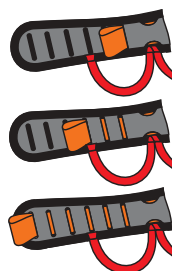


BMI

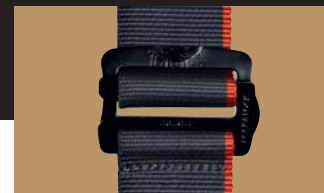
the adjusting system

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 dresses or changing of your climbing seasons. The best position is when



buckle lies on padding and BMI system doesn't allow gear loops to get out.



ROCK&LOCK

patented smart buckle system

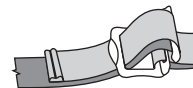
Easy to lock and open: Only small effort of your fingers is needed to lock and open.

- 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.

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



1. Make the loop and put it through the buckle frame.



2. Hook the loop on cross bar.



3. Tighten.

It is easy as that.



PHOTO: VOUTĚCH JARIT OVOŘÁK



ROUTE 44

experience the touch of the future
Route 44 is unique technology invented and patented by Singing Rock. It opens new horizons for braiding of climbing and static ropes. Route 44 technology allows blending of properties that were considered impossible before. Rope braided by using Route 44 technology is more compact, softer and above all it is more durable than conventional rope. All that is achieved by making no compromises in using correct sheath thickness, which is round-braided by 44 carriers. These features combine to give you better rope.

THERMOTRANSFER

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 is 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.



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.

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.

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 needed. In comparison with cold forged binners the hot forged binners are lighter, more resistant and trustily.



HARNESSES



VERDICT  C5021

high-performance sport climbing harness

- super light
 - ergonomic design
 - double waist belt - air circulation in rear area
 - reinforced tie-in points
 - belay loop - red colour - reduced risk of wrong tying-in
 - leg loops size adjustment with elastic straps
 - removable rear stretch straps
 - haul loop
 - slots for placing additional material carabiners
 - 1 rock&lock smart buckle
 - BMI adjusting system
 - gear loops: 4
- Size: XS, S, M, L, XL, XXL
Weight - M size: 395 g (± 15g) ■ 13,9 oz (± 0,5oz)

CE ■ EN 12277 ■ 




AURA  C5023

woman's climbing and mountaineering sit harness

- comfortable and lightweight
 - bullhorn waist belt
 - reinforced tie-in points
 - belay loop - red colour - reduced risk of wrong tying-in
 - adjustable leg loops
 - 3 rock&lock smart buckles
 - removable rear stretch straps
 - slots for placing additional material carabiners
 - BMI adjusting system
 - gear loops: 4
- Size: XS, S, M, L
Weight - M size: 445 g (± 15 g) ■ 15,7 oz (± 0,5 oz)

CE ■ EN 12277 ■ 

 *This harness got AlpinTipp award in independent leading test of german mountain magazin Alpin 4/2009.*




ATTACK  C5020

all-around sit harness

- comfortable, durable and affordable
 - reinforced tie-in points
 - belay loop - red colour - reduced risk of wrong tying-in
 - 3 rock&lock smart buckles
 - removable rear stretch straps
 - slots for placing additional material carabiners
 - BMI adjusting system
 - gear loops: 4
- Size: XS, S, M, L, XL, XXL
Weight - M size: 460 g (± 15 g) ■ 16,2 oz (± 0,5oz)

CE ■ EN 12277 ■ 

 *This harness got AlpinTipp award in independent leading test of german mountain magazin Alpin 4/2009*





DEEP WATER SOLOING!

Is it dangerous?

It can be. Besides the risk of bad position when falling to the water it is essential for you to watch the depth of water at the place where you are climbing. The depth depends on high tide/low tide. With some routes it is possible to hit the rock when falling. It really helps to follow the DWS classification of risk (S0 to S3) and the description in the guide during the selection of the routes.

Where have you already done DWS?

At Kalymnos, Thailand and Mallorca.

Is there any special equipment needed for DWS?

Do you have any tech-tip?

You can do without the special gear but having it extends your opportunities. The number one is a boat. If you don't have it, a waterproof case for your stuff will help. It's good to have a towel at the starting spot for quick drying of hands before the next attempt. The sack for chalk will endure just a day but there are also special sacks. You can make it out of the normal sack by removing the fleece from inside. Turned inside out it gets dry very quickly. You can also put a layer of chalk on the upper side of your forearms and wipe it off with your fingers when climbing.

DWS Dream?

Lock stock and two smoking barrels – well-known Loskot's route with a crazy dyno high above water.

Your longest fall, jump, drop?

The fall on my hip was from 7 m, drop from climbing position from 11 m and jump from 16 m. Basically these were my very first jumps to water...

Lumír Fajkoš, SIGR Customer service manager

Where did you first come across DWS?

Perhaps as the others did. I first saw it in the videos and I fell for it. I tried it at Kalymnos for the first time but as we didn't have a boat and it was impossible to traverse or climb down to the lines, we had to climb out of the water. And that's not as much fun.

What do you like about it?

In my view it has all the interesting aspects of climbing concentrated in one discipline:

- you have freedom as in bouldering and can at the same time climb 20 m without fear
- adrenaline is the same as with climbing on a sandstone but you can use chalk...
- you climb solo but there's no floor...

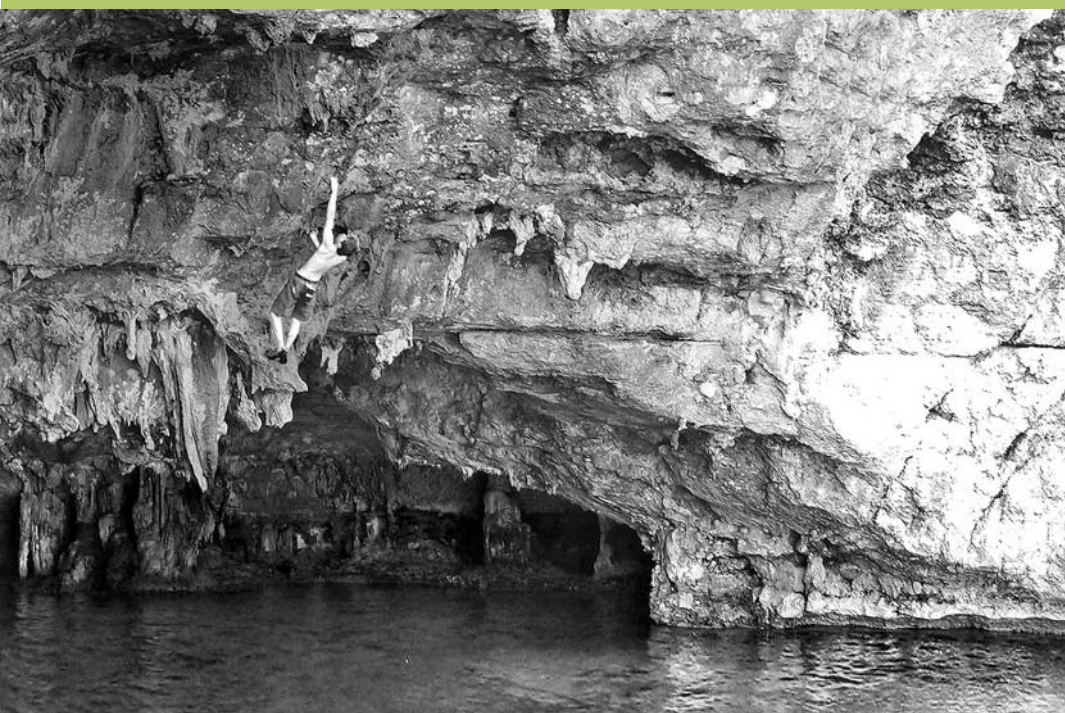


PHOTO: LUMÍR FAJKOŠ ARCHIVE



SINGING ROCK AMBASSADORS

Besides the best climbers/athletes, members of climbing team there are the SINGING ROCK Ambassadors.

They are the people who usually aren't winners or champions; they aren't being featured on the covers of the climbing magazines. The Ambassadors are just those who have climbing as their job or their lifestyle. They are the people helping in the climbing areas, such as rock custodians or those who did the first ascent and stay active. The skiers, alpinists, mountain guides or adventurers. All of them are helping us.

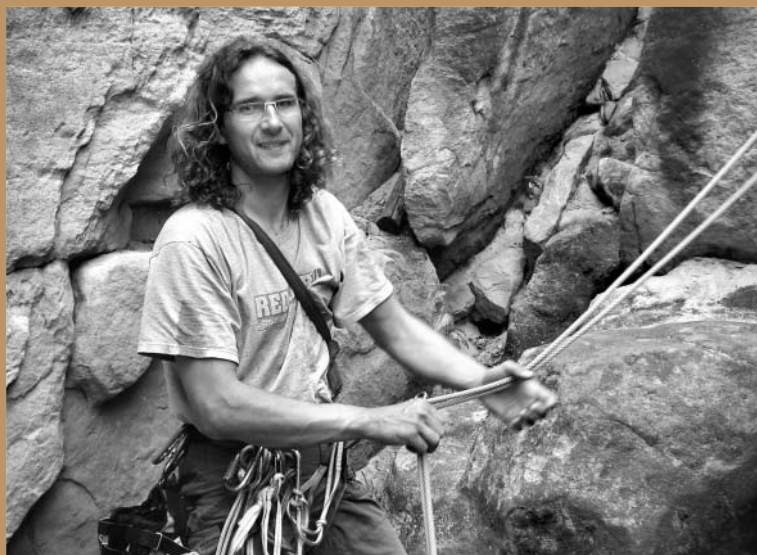
They destroy our stuff. They rub ropes on rocks or icebergs, fall into harnesses and grind carabiners.

They take our products with them to the hardest expeditions and journeys to the most distant places on the planet.

They closely collaborate with our developers. We will share the stories of their journeys at our website and catalogues.



PHOTOS: MARTIN KLEMSA AND P. FAGGIĆ BIACINTOV



SINGING ROCK
CLIMBING
EQUIPMENT

HARNESSES



ALLROUTE  C5015

multi-purpose fully adjustable sit harness

- reinforced tie-in points
 - belay loop - red color - reduced risk of wrong tying-in
 - slots for placing additional material carabiners
 - haul loop
 - 4 rock&lock smart buckles
 - removable rear stretch straps
 - double waist belt - air circulation in rear area
 - slots for placing additional material carabiners
 - BMI adjusting system
 - gear loops: 4
- Size: S, M/L, XL
Weight - M size: 540 g (± 15 g) ■ 19,1 oz (± 0,5 oz)

CE ■ EN 12277 ■ 



BALANCE  C5018

climbing and mountaineering sit harness

- light and ergonomic design
 - reinforced tie-in points
 - belay loop - red color - reduced risk of wrong tying-in
 - adjustable leg loops
 - double waist belt - air circulation in rear area
 - haul loop
 - removable rear stretch straps
 - slots for placing additional material carabiners
 - 3 rock&lock smart buckles
 - BMI adjusting system
 - gear loops: 4
- Size: XS, S, M, L, XL, XXL
Weight - size M: 465 g (± 15 g) ■ 16,402 oz (± 0,5 oz)


CE ■ EN 12277 ■ 

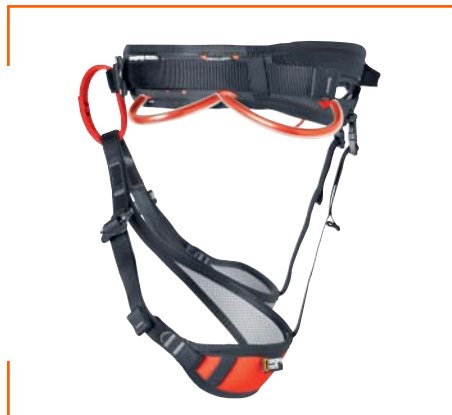


ZEAL  C5016

ultimate big wall sit harness

- ultra comfortable
 - reinforced tie-in points
 - belay loop - red color - reduced risk of wrong tying-in
 - haul loop
 - double waist belt - air circulation in rear area
 - rock&lock smart buckles
 - removable rear stretch straps
 - slots for placing additional material carabiners
 - BMI adjusting system
 - gear loops: 5
- Size: S, M/L, XL
Weight - M/L size: 630 g (± 15 g) ■ 22,2 oz (± 0,5 oz)

CE ■ EN 12277 ■ 



HARNESSES



PRODIGY C5022

sit harness for kids

- ergonomic design
- reinforced tie-in points
- belay loop - red color - reduced risk of wrong tying-in
- 3 rock&lock smart buckles
- removable rear stretch straps
- slots for placing additional material carabiners
- BMI adjusting system
- gear loops: 2

Size: K1, K2

Weight - K2 size: 395 g (± 15 g) ■ 13,9 oz (± 0,5 oz)

CE ■ EN 12277 ■ 




BRIO C080

Ideal for children or beginners. Our safety buckle system eliminates the possibility of bad strap lacing-through or total opening of the buckle. The Brio comes in new modern colour design with respect to maximum safety. Designed for gym climbing, top rope and via ferrata, manufactured just as one uni size. The Brio one size fits to everybody who likes to get maximum safety at an outstanding price.

- reinforced tie-in points
- belay loop - red color - reduced risk of wrong tying-in
- color contradistinction eliminates bad putting on
- 3 safety double buckles
- gear loops: 1

Size: UNI

Weight: size UNI: 445 g (± 15 g) ■ 15,7 oz (± 0,5 oz)

CE ■ EN 12277 ■ 



TOP C5031

harness intended for via ferratas, mountains and glacier walking

- lightweight harness
- 3 rock&lock smart buckles
- reinforced tie-in point
- belay loop - red color - reduced risk of wrong tying-in
- gear loops: 1

Size: UNI

Weight: size UNI: 370 g (± 15 g) ■ 13,05 oz (± 0,5 oz)

CE ■ EN 12277 ■ 

TOP PADDED C5032

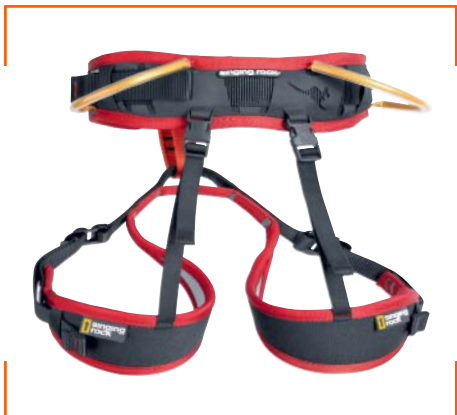
harness intended for via ferratas, mountains and glacier walking

- lightweight padded harness on leg loops for comfort
- 3 rock&lock smart buckles
- reinforced tie-in point
- belay loop - red color - reduced risk of wrong tying-in
- safety (bomb proof) gear loop

Size: UNI

Weight: size UNI: 380 g (± 15 g) ■ 13,4 oz (± 0,5 oz)

CE ■ EN 12277 ■ 



CANYONING HARNESSES SPELEO HARNESS

CHEST HARNESS



CANYON HP  **C5030**

new canyoning harness

- ergonomic design and padded waist belt
 - reinforced tie-in point
 - belay loop - red color - reduced risk of wrong tying-in
 - 3 rock&lock smart buckles
 - removable sit protector
 - gear loops: 2
- Size: S, M/L, XL
Weight: 575 g (± 15 g) ■ 20,3 oz (± 0,5 oz)

CE ■ EN 12277 ■ 

TOP CANYON  **C5029**

NEW

new canyoning harness

- lightweight
 - no padding
 - smart buckles Rock&Lock
 - reinforced tie-in point
 - belay loop - red color - reduced risk of wrong tying-in
 - removable sit protector
 - gear loops: 1
- Size: UNI
Weight: size UNI: 380 g (± 15 g)
■ 13,4 oz (± 0,5 oz) + SIT PROTECTOR

CE ■ EN 12277 ■ 



DIGGER **S010**

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 metal triangles for maillon placing
- Size: UNI
Weight: size UNI: 645 g (± 15 g) ■ 22,3 oz (± 0,5 oz)
Maillon rapid is not included.

CE ■ EN 12277 ■ 

PACKET FERRATA **M0008**

NEW



Top
C5031

+



Easy Go XP lock

+



Terra

FULLBODY HARNESSSES



COMPLETE  C071

Full body harness suitable for via ferrata climbing, and for climbing beginners. It stabilizes the body in an upright position, preventing the climber from flipping upside down. Smart Rock&Lock buckles improve the leg loops adjusting performance.

Size: UNI

Weight: size UNI: 505 g (± 15 g) ■ 17,8 oz (± 0,5 oz)

CE ■ EN 12277 ■ 



ROPEDANCER C5003BY

Full body harness designed specially for rope course activities is equipped with various attachment points and with belay loop for rappelling or belaying a partner. Easy to put on and easy to operate double buckles.

Size: S, M/L, XL

Weight: size UNI: 680 g (± 15 g) ■ 24 oz (± 0,5 oz)

CE ■ EN 361 ■ EN 813 ■ 



KID C5014

Kid full body harness is designed specially for children. It stabilizes the child's body in an upright position, preventing the child from flipping upside down. Designed for children up to 40 kg.

Size: UNI

Weight: size UNI: 260 g (± 15 g) ■ 9,17 oz (± 0,5 oz)

CE ■ EN 12277 ■ 

PACKET ATTACK M0011

NEW



Attack
(only S, M, L, XL)

+



Hypnos
K0007EE

+



Buddy

+



Chalk bag Large
C0002BBX4

+



Chalk bag strap
C309

+



Magnum cube



TARZAN

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

- easy put on
- removable shoulder straps with SPEED buckle
- anatomic waist belt and leg padding perfectly fits man anatomy
- buckle with a captive bar matches strict American standards (ANSI, CSA). No webbingslippage in a buckle. Its construction ensures longtime operation and efficiency (easy releasing and fastening even when dirty and toughwebbing). Corrosion resistance is tested by salt spray test 48 hours

Size:

W0050BR01 - XS-S

W0050BR05 - M-XL

Weight: 1530 g (M - XL) +- 15 g

CE 1019, EN 813, EN 361

ERECTTISSIMA - FIRST ASCENT AT TRE CIME



PHOTO: PAVEL JONÁK

In the end of July a quaternion D. Janák, P. Jonák, R. Jurečka and V. Šatava set out to north walls of Tre Cime in Dolomites with a wish to make a new route. After brief consultation under the wall of Cima Grande the most overhanged and smooth place following marked edge between Spanish route and Direttissima was chosen. After a week of working in the wall the quaternion climbed the overhanged passage of the wall e.g. the main problem of the overhanged pillar. In the easier upper part of the wall where is possible to choose between some potential natural lines leading to the top they connected the line with final chimney of Direttissima (route Hasse - Brandler). For a little wild climbing combining free and aid climbing (hooks, rurs,

beaks, bolts, pitons, etc) sometimes in loose rock (including dropping rock bombs to the bottom of the wall) is hard to use some exact number evaluation of a difficulty. Using elementary three stages scale - where 1 = it goes, 2 = it goes hardly, 3 = it doesn't go - we can evaluate the ascent by the grade two. In terms of measurable scales it could be around 8+ / A3. The party would like to come back later and try free ascent of the line which they named Erecttissima not only for their steep character but also like a little smiling recall of typical dolomite terms „direttissima“ and „superdirettissima“. Janák and Šatava tried free the first pitch at least this time which could be around 8a (9+/10- UIAA scale). Just future shows how difficult will be the other pitches...

DYNAMIC ROPES



GLORY 9.8 L032



- Single mountaineering rope produced on 44-carrier machine (Singing Rock's patented technology). This unique technology gives to the rope great handling, rope is compact, low-weight and durability. Rope is easy to knot and unknotted as well.
- All technical parameters are in tune with each other, giving Glory 9.8 mm great handling.
- The rope is compact. Allowing minimal inter-fiber friction and resulting in the round cross-section.
- Rope is durable and pleasant to use.
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■



SCORE 10.1 L036



- Single mountaineering rope produced on 44-carrier machine (Singing Rock's patented technology). High top product with balanced parameters.
- Rope is durable and pleasant to use.
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■



DURAN 10.4 L034



- The rope is made by Singing Rock patented technology R44, which gives to the rope well-balanced rate of weight and diameter.
- All parameters are very much in tune with each other. Rope is therefore very compact. Rope is durable, pleasant to use. Impact force and number of falls are standard.
- The main feature of this rope is thicker sheath with perfect abrasion resistance. The rope is keeping good handling. The most types of belay devices are suitable for belaying.
- Ideal for areas with rough rocks and indoor climbing
- Tested on El Cap in Yosemite valley during ON THE SUN 2007 expedition.
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■

● *table of parameters on page 49*



RAVE 10.3 L033



NEW

- The rope is made by Singing Rock patented technology R44, which gives to the rope well - balanced rate of weight and diameter.
- All parameters are very much in tune with each other. Rope is therefore very compact. Rope is durable, pleasant to use. Impact force and number of falls are standard.
- The main feature of this rope is thicker sheath with perfect abrasion resistance. The rope is keeping good handling. The most types of belay devices are suitable for belaying.
- Ideal for sport climbing, rocks and gyms.
- Thermotransfer end marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■ 

WALLTER 10.4 L035



- The rope is made by Singing rock patented technology R44 which gives to the rope well - balanced rate of weight and diameter regarding to the thicker sheath as well. All parameters are very much in tune with each other. Rope is therefore very compact. Rope is durable, pleasant to use. Impact force and number of falls are standard.
- Rope specially developed and tested for use on artificial walls where top roping and short drops are very frequent. The main feature of this rope is thicker sheath with perfect abrasion resistance. The rope is keeping good handling. The most types of belay devices are suitable for belaying.

- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■ 

ACCORD 8.2 L051



- Compact rope which allows minimal interfiber friction, giving great durability.
- Tested and certified according to EN 892 standard requirements as half rope and twin rope.
- Rope's weight, diameter and number of falls are balanced in such way that Accord 8,2 can be used both as half and twin rope.
- Used in pairs, the climber can choose between the twin rope technique or half rope technique with respect to momentary situation in the wall.
- Thermotransfer end marking
- Ultrasonic ending

CE 0123 ■ EN 892 ■ 

DYNAMIC ROPES



MANIA 9.7 L303



NEW

- Extremely light and robust it is ideal for hard routes on sight, flash or redpointing were every gram counts.
- With our new special EIN-ZWEI-DRY treatment the MANIA 9.7 is ideal for rock, pumpy routes and extrem ascents in mountains. We used the latest technologies and knowledge of our develop department.
- TEFLON® is applied on ropes by revolutionary nanotechnology. SBS gives the rope better properties. Every streak of the sheath is guided individually, not in a pair as usual. The sheath is more resistant against breakage, but on the other hand it is smoother.

- Treatment EIN-ZWEI-DRY
- Thermotransfer end marking
- Middle marking
- Ultrasonic ending

CE 0408 ■ EN 892 ■ 



GEMINI 7.9 L302



NEW

- Tested and certified according to EN 892 standard requirements as half rope and twin rope.
- Lightweight and top parameters allow wide using: Ice climbing and mix routes, glacier and mountains. Quality without compromise.
- TEFLON® is applied on ropes by revolutionary nanotechnology.
- Treatment EIN-ZWEI-DRY
- Thermotransfer end marking
- Ultrasonic ending

CE 0408 ■ EN 892 ■ 



ROPE BAG C0001BBXX

- With removable sheet.
- Dimension of sheet is 137 x 137cm.
- 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 colored loops to keep your rope untangled.

Weight: 620g (±15 g)

Color: black

🕒 *table of parameters on page 49*





PHOTO: NATHAN SMITH

You're rushing to the west along an American highway down to the valley that is called the climbing universe. There is far the best rock climbing in the universe there.

And it's us that are speeding right there. We are about to cross TAIIGS PASS in a moment. We're getting uphill. The road starts twisting. The air is cold. Like in the mountains. We're opening a car window and expose our cheeks to it.

It must be over the turning already. What? My dream yet. My dream which is within the reach. We landed in the valley. We stopped right in front of El Cap.

"What does it look like?" asked Honza.

"It's high. It's fu..... very high. "

Honza Ríha is probably the second sightless person in the world to climb El Captain in the Yosemite National Park in California, via the route The Nose.

On 17 - 19th August 2007 we managed to climb up this legendary route. Of course, due to his handicap he climbed on the second end of the rope, he was clearing the rope lengths removing

the belaying devices and helped with lifting up the gear bag.

We bivouacked twice in the wall and spent the last night on the top. On the first day we climbed the first four lengths on the Sickle Ledge where we left our belongings, the gear bag, and abseiled down. Four days of climbing altogether. Because of the weight we've decided to sleep only on natural rock ledges. We spent the first night on the ledge of the Dolt Tower (11th length), the second night on the ledge of Camp V (24th length) and the last night on the top. We joined some of the lengths and so the route took us, by estimation, about 28 rope lengths. We climbed some lengths 5.9 to 5.10c, including Stoveleg Crack or Pancake Flake, freely.

*Vojtěch Dvořák,
more info www.singingrock.com*

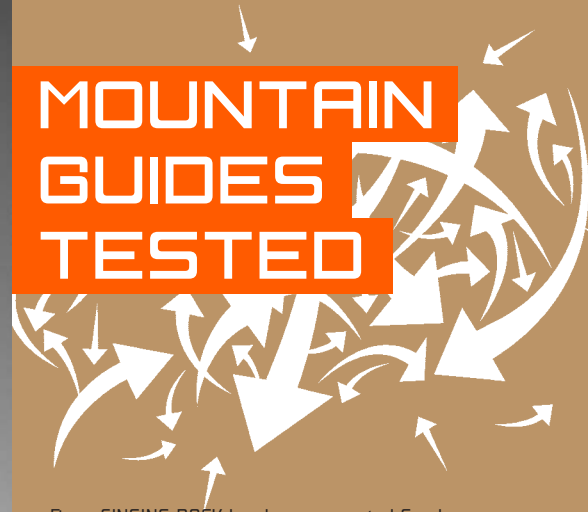
**DON'T SAY
IT'S NOT
WORTH THE
FEELING**



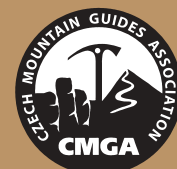


PHOTO: VOJTĚCH WATT DVOŘÁK AND CZECH MOUNTAIN GUIDES TAKVASES

MOUNTAIN GUIDES TESTED



Firma SINGING ROCK has been supported Czech mountain guides since 2003. Some of them have been using, testing and wearing out our company products most intensively and in the most challenging conditions. Thanks to their experience, adventures and suggestions our company is able to work on the reliable and safe harnesses, carabines and other hardware. Since the foundation of ČAHV (Czech mountain guides association) some of the members have risen to become specialists in rock climbing, ice climbing and mix climbing, the others specialize in skialpinism, avalanches or free ride and a few of them have been trying to climb the 8000 m peaks. They and their clients help us improve current products and produce new ones.



www.horskyvudce.com

STATIC ROPES



STATIC R44 10,5

L0430WR white
L0430RR red
L0430BB black
L0430KK khaki



STATIC R44 11

L0450WG white
L0450RR red
L0450BB black
L045000 orange



STATIC 10,5

L0230WR white
L0230RR red
L0230BB black
L0230KK khaki



STATIC 11

L0250WR white
L0250RR red
L0250BB black

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.

CE 0123 ■ EN 1891 ■ UIAA

► table of parameters on page 49



STATIC 9

L0220WR white
L0220BB black



CONTRA 10,5 L026

NEW

static rope

Excellent static is intended for rescuing the injured, manipulation with objects and rope access methods for work at a height.

It meets requirements that the rescuers, firemen, specialists in working at a height and other professionals require when working every day.

- Ultrasonic
- Thermotransfer end marking

pack 30, 40, 50, 60, 70 m, coil 100, 200 m, customer request

SPELEO ROPES



L0440WR SPELEO R4+ 10,5

CE 0123 ■ EN 1891 ■ UIAA

• *table of parameters on page 49*

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 ČSN EN 1891 regulations - Semi static ropes with core sheathing.



L0240WR SPELEO 10,5

CE 0123 ■ EN 1891 ■ UIAA

• *table of parameters on page 49*

ACCESSORY ROPES

ACCESSORY CORD

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

- easy handling
- strong
- multitude of uses

Material: Polyamide

CE 0123 ■ EN 564 ■ UIAA

• *table of parameters on page 49*





NEW WORLD RECORD!

The winter expedition Krubera-Voronja 2007 supported by Singing Rock set up new record in depth. The new world record - 2170m and the new Czech record - 2060m!

The aim of the just finished expedition was to check farther possibilities of getting along in Blue sump - 1770m and sifon terminus s5 -2140 m. Besides these main tasks of the expedition another aim was to change the old pass of the cave, to fix the new grounding components and to change the ropes for new ones in some parts of the cave. In addition, another intention was to build a steady and comfortable bivouac seating 13 people in the place called Sandy Beach, the altitude quote -1400m.

Within this winter expedition the divers O.Klimchuk and J.Bazilevský managed to reach the quote 80 m / -30 m and therefore to set forward the world record limits. However, they didn't manage to break the sifon because of the insufficient diving equipment.



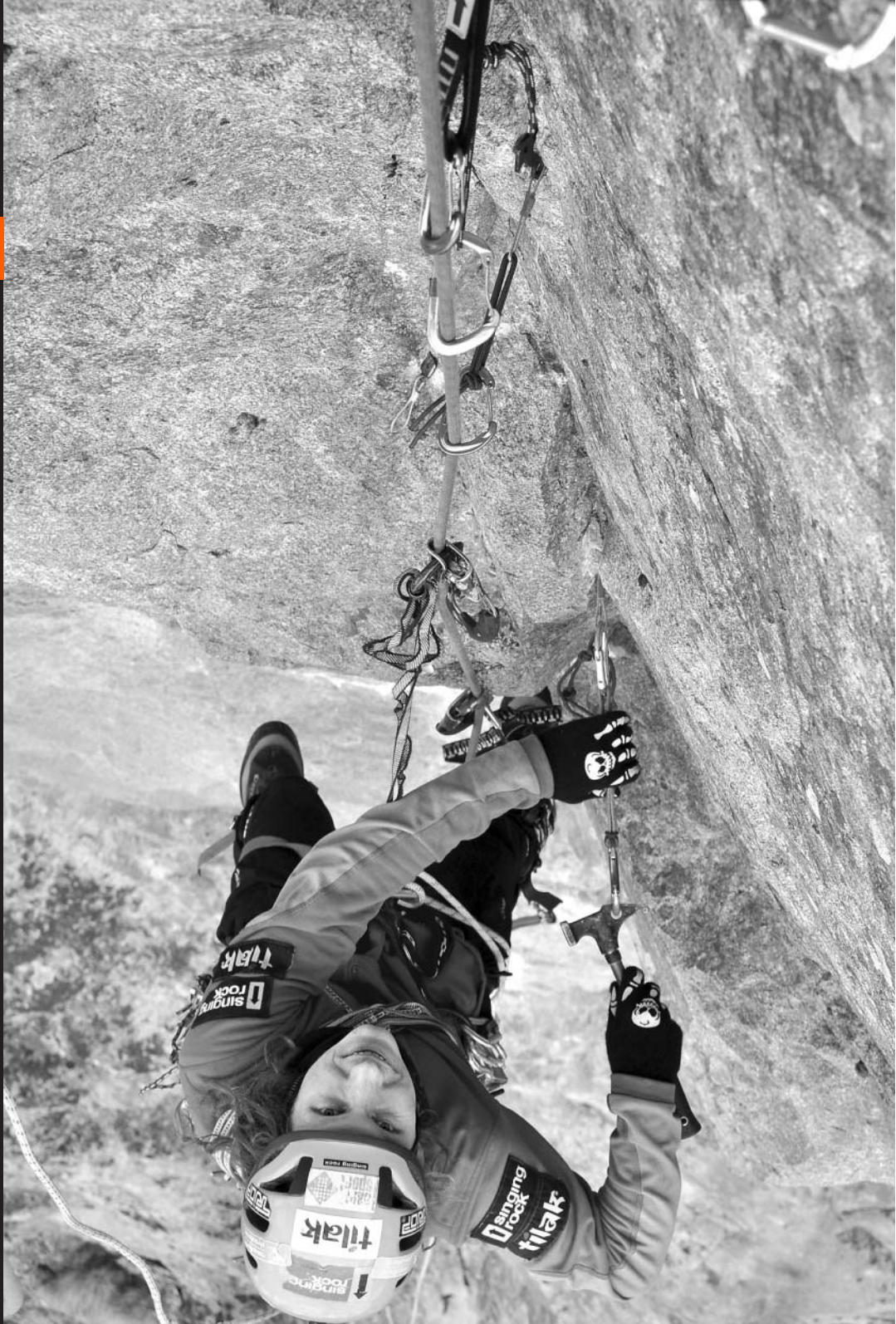
PHOTO: P. MEDZHRADSKÝ

Two Czech speleologists Z. Dvořák, O. Štos and the Slovakian colleague P. Medzhradský participated in the expedition. The three of them descended into the place called Game over which is -2060m deep and thus set up new Czech and Slovak depth record! They all spent 110 hours attached to the ropes and continuous 10 days underground when attacking sifon5 or if you like Game over.

HAZARD - A5 IN HIGH TATRAS

.....An overhanging slab without a slightest gap for a piton is rising above us. The climbing that follows is hard to describe. One slow step after another, we move in rurs, birdbeaks, cliffhangers, shallow thin cracks. Belay is awful, almost none. We rather don't think about what would happen if the leader fell. (...) After climbing the hardest aid routes in Tatras we suggest classification A5. The key pitch of this route cannot be compared to anything that was climbed in Tatras as TOP aid climbing concerning the mental element. (...) Who is in mental or financial trouble, wants to get rid of boredom, depression or unhappy love and doesn't believe in anything? Let him go there, Hazard at Kostol is WAITING. (text in the Jamesák magazine in 2005)

Quite a long time since the appealing description of the first ascent of Hazard there weren't good conditions in our lives for attempting to climb it. Neither financial, nor family troubles, no midlife crisis, no reasons for doubting, not mentioning boredom. Only world financial crisis and stress at work saved us from impatient waiting. We found out that it was high time to set out. We were offered the opportunity to fulfill our ambitions for the first repetition and the first winter ascent of the Hazard route in the North-Eastern wall of the Velký Kostol tower by a short snowy day in the middle of November.



Our self-indulgence regarding the question of early starts (the rabbits often refuse to leave their warm hat), the shortest day in the year and not really good weather caused that we divided the approximately 18 climbing hours that we needed for repetition in the winter conditions into two phases. We used the fixed rope for return to the wall.

In our opinion the first climbers ascending it - Miro Mrav and Braňo Turček - succeeded in creating very nice and difficult route, which deserves the respect and attention of all the lovers of hazardous games in Vysoké Tatry.

TEXT AND PHOTOS: RICARDO • STOUPA



HELMET



C0049SW00
TERRA II GREY



C0049OW00
TERRA II ORANGE



C0049GW00
TERRA II GREEN

TERRA II L302

NEW

Climbing and mountaineering helmet

Weight: 270 g ■ 9,524 oz

Size: 51- 60 cm

Material:

Shell: polycarbonate

Foam: polystyrene

Industrial: No

Mountaineering: Yes

Rock climbing: Yes

Speleology: No

Light helmet for all climbing activities.

- universal size
- fully adjustable
- lightweight
- well ventilated
- four head lamp holders compatible with any headlamp on the market
- five color options

Terra incognita is the Latin term for "unknown land", used in cartography for regions that have not been mapped or documented. An urban legend claims that cartographers labeled such regions with "Here be dragons".

CE ■ EN 12492



CARABINERS

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 needed. In comparison with cold forged binners the hot forged binners are lighter, more resistant and trustily.

KEY-LOCK

The "nose" of the carabiners is shaped in an ergonomic design to avoid gear getting trapped on it.

Features:

- key locks
- ergonomic design
- hot forged
- forged marking
- friendly motion of gates

NEW



K0011EE00
K0011BB00 black matt
EXTASY STRAIGHT

Robust, universal carabiner with key lock for easy clipping on gear loops and effortless handling.
key lock, anodized

◀▶ 25 kN ▲ 8 kN ○ 10 kN
gate opening (d) 20 mm ■ 47 g ■ 1,65 oz.
CE 1015 ■ EN 12275



K0010EE00
K0010BB00 black matt
EXTASY BENT

Robust, universal carabiner with bent gate for easy rope clipping.
key lock, anodized

◀▶ 25 kN ▲ 8 kN ○ 10 kN
gate opening (d) 20 mm ■ 47 g ■ 1,65 oz.
CE 1015 ■ EN 12275



K0013EE00
EXTASY WIRE STRAIGHT

Lighter version of EXTASY carabiner with wire gate.
with wire gate, anodized

◀▶ 25 kN ▲ 8 kN ○ 10 kN
gate opening (d) 22 mm ■ 43 g ■ 1,51 oz.
CE 1015 ■ EN 12275



K0020EE00
EXTASY WIRE BENT

Lighter version of EXTASY carabiner with wire bent gate.
with wire gate, anodized

◀▶ 25 kN ▲ 8 kN ○ 10 kN
gate opening (d) 22 mm ■ 43 g ■ 1,51 oz.
CE 1015 ■ EN 12275



K0009EE00
VISION STRAIGHT

Our lightest carabiner for your most difficulty ascents.
with wire gate, anodized

◀▶ 25 kN ▲ 7 kN ○ 8 kN
gate opening (d) 19 mm ■ 33 g ■ 1,16 oz.
CE 1015 ■ EN 12275



K0025EE00
VISION BENT

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 ■ 33 g ■ 1,16 oz.
CE 1015 ■ EN 12275



K0012EE00
K0012BB00 black matt
EXTASY SCREW

Our smallest screw carabiner for all vertical activities. For better gear management the gates are in different colors.

with screw gate, key lock, anodized
 ◀▶ 25 kN ⚡ 8 kN ⚪ 10 kN
 gate opening [d] 17 mm ■ 52 g ■ 1,82 oz.
 CE 1015 ■ EN 12275 ■ EN 362



K0007EE00
K0007BB00 black matt
HYPNOS SCREW

Light and compact HMS carabiner for belaying münter hitch or with tube. For better gear management the gates are in different colors.

with screw gate, key lock, anodized
 ◀▶ 22 kN ⚡ 7 kN ⚪ 7 kN
 gate opening [d] 21,5 mm ■ 71 g ■ 2,49 oz.
 CE 1015 ■ EN 12275 ■ EN 362



K0008EE00
K0008BB00 black matt
HYPNOS / TWL

Light and compact HMS carabiner for belaying münter hitch or with tube. For better gear management are gates in different colors.

with twist lock, key lock, anodized
 ◀▶ 22 kN ⚡ 7 kN ⚪ 7 kN
 gate opening [d] 21,5 mm ■ 75 g ■ 2,63 oz.
 CE 1015 ■ EN 12275 ■ EN 362

LIGHT ALLOY CARABINERS



K4630PP
CARABINER LOCK OVAL
 screw gate, polished
 ◀▶ 24 kN ◀ 8 kN ◀ 7 kN
 gate opening (d) 20 mm ■ 74 g
 CE 0639 ■ EN 12275 ■ EN 362



K4640PP
CARABINER LOCK OVAL TWL
 with twist lock, polished
 ◀▶ 24 kN ◀ 8 kN ◀ 7 kN
 gate opening (d) 19 mm ■ 80 g
 CE 0639 ■ EN 362



K5420PE
HMS JUMBO
 screw gate
 polished / red elox
 ◀▶ 22 kN ◀ 9 kN ◀ 8 kN
 gate opening (d) 25 mm ■ 94 g
 CE 0639 ■ EN 12275



K5070PP
D BIG CONNECTOR SCREW GATE
 polished
 ◀▶ 30 kN ◀ 8 kN ◀ 9 kN
 gate opening (d) 26 mm ■ 88 g
 CE 0639 ■ EN 362 ■
 EN 12275



K4280PP
D BAR CARABINER SCREW GATE
 with screw gate
 and captive bar, polished
 ◀▶ 30 kN ◀ 9 kN ◀ 11 kN
 gate opening (d) 19 mm ■ 76 g
 CE 0639 ■ EN 362 ■ EN 12275



K4290PP
D BAR CARABINER TWIST LOCK
 with twist lock and captive bar, polished
 ◀▶ 30 kN ◀ 9 kN ◀ 11 kN
 gate opening (d) 19 mm ■ 81 g
 CE 0639 ■ EN 362 ■ EN 12275

STEEL CONNECTORS



K4080ZO
D STEEL CONNECTOR SCREW
 with screw gate, key lock, zinc plated
 ◀▶ 50 kN ◀ 13 kN ◀ 20 kN
 gate opening (d) 25 mm ■ 255 g ■ 9 oz.
 unique number
 CE 1015 ■ EN 362



K4081ZO
D STEEL CONNECTOR TRIPLE LOCK
 with triple lock gate, key lock, zinc plated
 ◀▶ 50 kN ◀ 13 kN ◀ 20 kN
 gate opening (d) 25 mm ■ 267 g ■ 9,42 oz.
 unique number
 CE 1015 ■ EN 362



K4241Z005
OVAL STEEL CONNECTOR SCREW
 with screw gate, key lock
 ◀▶ 30 kN ◀ 9 kN ◀ 8 kN
 gate opening (d) 17 mm
 zinc-plated ■ 176 g ■ 6,21 oz
 unique number
 CE 1015 ■ EN 362



K4241Z007
STEEL OVAL CONNECTOR TRIPLE LOCK
 with key lock and triplelock gate
 Weight: 195 g
 Strength: ◀▶ 30 kN, ◀ 9 kN, ◀ 8 kN
 unique number
 CE 1015, EN 362



PHOTOS: VOJTĚCH WATT DVOŘÁK AND JITKA MÁZLOVÁ (HARRACHOV AND ENCOR)

LUBOŠ MÁZL

ENCOR M12+/M13-

13. 3. 2009, Dryland (Aus), Encor M12+/13-

...really bad words went from cave. Mountain goats around did not understand what sort of strange inhabitants lived in the cave. What a crazy idea. It was the third attempt when Luboš reached the final chain climbing over two great roofs where you can be sitting and swinging on your arms, jumping without using legs and one hand smearing! He did it! It has probably been the second getting over just after Albert Leichtfried. He leaves the evaluation up to others. It wasn't such a big effort

Written by Jitka Mázlová and Luboš Mázl



SINGING ROCK
CLIMBING
EQUIPMENT

PULLEYS

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



K7300EE **PULLEY** **SMALL ROLL**

22 kN
max. Ø rope 13 mm
usage: textile rope
sheave: light-alloy
■ friction bearing
■ Weight: 94 g
CE 0639 ■ EN 12278



K6240BB **PULLEY** **EXTRA ROLL**

32 kN
max. Ø rope 13 mm
usage: textile rope
sheave: light-alloy
■ roll bearing
■ Weight: 204 g
CE 0639 ■ EN 12278



K6260BB **PULLEY** **TWIN ROLL**

50 kN
max. Ø rope 13 mm
usage: textile rope
sheave: light-alloy
■ roll bearing
■ Weight: 354 g
CE 0639 ■ EN 12278



K6380BB **TANDEM PULLEY**

25 kN ■ max. Ø rope:
textile rope: 13 mm
steel: 12 mm
sheave: stainless
■ steel roll bearing
■ Weight: 270 g
CE 0639 ■ EN 12278

ASCENDERS

Hand and chest ascenders for safe and smooth ascent. LIFT is a perfect choice for big wall or mountaineering endeavors. Engineered for comfort, the handle opening is extra-wide to accommodate gloved hands. Works with 8 mm - 13 mm ropes.

K6400BB **CAM CLEAN**

chest ascender
Ø rope 8 - 13 mm
Size: UNI ■ Weight: 140 g
CE 0639 ■ EN 567



K6392BB **LIFT LEFT**

Ø rope 8 - 13 mm
Size: UNI
Weight: 260 g
CE 0639 ■ EN 567



K6391BB **LIFT RIGHT**

Ø rope 8 - 13 mm
Size: UNI
Weight: 260 g
CE 0639 ■ EN 567



DESCENDERS



K0300SD30 **DOUBLE STOP**

Descender with double locking and anti-panic system: self-breaking in case of accidental loss of descent control. Sensitive handle enables smooth descent without harmful rope twisting. Also suitable for works at a height and for emergency self evacuation.
Ø rope 11 mm
Size: UNI ■ Weight: 340 g (12 oz.)
CE 0123 ■ EN 341

STEEL MAILLONS



K82006Z

**MAILLON
MINI OVAL**

Ø 6 mm ■ 4 kN
gate opening (d) 7,5 mm
zinc-plated ■ 33 g ■ 1,16 oz.



K82008Z

**MAILLON
SMALL OVAL**

Ø 8 mm ■ 25 kN
gate opening (d) 11 mm
zinc-plated ■ 77 g ■ 2,72 oz.
CE 0082 ■ EN 362
EN 12275



K82207Z

**MAILLON
SMALL DELTA**

Ø 7 mm ■ 4 kN
gate opening (d) 11 mm
zinc-plated ■ 60 g ■ 2,12 oz.



K82310Z

MAILLON BIG O

Ø 10 mm ■ 25 kN
gate opening (d) 12 mm
zinc-plated ■ 144 g ■ 5,08 oz.
CE 0082 ■ EN 362
EN 12275



K82210Z

**MAILLON
BIG DELTA**

Ø 10 mm ■ 25 kN
gate opening (d) 12 mm
zinc-plated ■ 151 g ■ 5,33 oz.
CE 0082 ■ EN 362
EN 12275

ACCESSORY CARABINERS



K5180EE

MINI O

color mix
gate opening (d) 17 mm
25 g ■ 0,88 oz.
maximum load 600 kg
not for climbing



K6100BB00

BUTTERFLY

Wire fastener holds connector in correct position and prevents its loading across the gate. It can be fitted to the following Singing Rock connectors: K4080, K4081, K5070, K5330, K5420.



PORTER

NEW

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

WARNING: NOT FOR CLIMBING!

The Porter is NOT load-bearing! It is not designed to hold human's weight.

Do not use it for protection or belaying.

Max. load: 5 kg

Weight: 32 g

Color: black



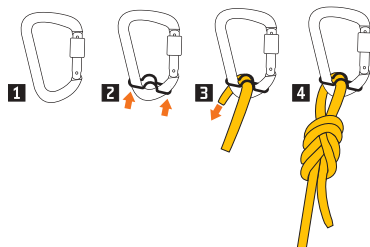
K9000BB03



K5050EE

MINI PEAR

color mix ■ 8 g ■ 0,28 oz.
not for climbing



EXPRESS SETS

NEW

K6601E011 EXTASY

Express set with a straight key lock gate and bent gate carabiners.
Express set for rock experts.
22 kN
Dyneema webbing 11 mm
Weight: 108 g / 3,81 oz

K6602E011 EXTASY MIX

Express set with a straight key lock gate and bent gate carabiners.
Ideal partner for allround climbing
22 kN
Dyneema webbing 11 mm
Weight: 101 g / 3,85 oz

K6603E011 EXTASY WIRE

Light set with a straight and bent wire gate carabiners.
Set for your quick alpine style.
22 kN
Dyneema webbing 11 mm
Weight: 95 g / 3,35 oz

K6604E011 VISION

Ultra light set with a straight and bent wire gate carabiners.
Ideal partner for lightweight style.
22 kN
Dyneema webbing 11 mm
Weight: only 75 g / 2.64 oz

K6950** ARTWALL SET

13, 16, 20, 30 and 60 cm /
4, 6, 8, 12 and 24 in ■ steel
Reflecting the experience of many climbers on artificial walls, the Artwall set brings the new evolution of climbing in the Gym. The body of carabiner is made of steel and gate is wire.
Captive bar minimizes flipping over the carabiner. Both connectors eliminate a theft.
Strength / Closed gate: 25 kN
Polyamide webbing 20 mm.



NEW

K6608E011 EXTASY EXPRESS SET 5+1

K6601E011 EXTASY

Express set with a straight key lock gate and bent gate carabiners. Express set for rock experts.
22 kN
Dyneema webbing 11 mm
Weight: 108 g / 3.81 oz

EN 566, EN 12275, CE 0123

key-lock

The "nose" of the carabiners is shaped in an ergonomic design to avoid gear getting trapped on it.

Features:

- key locks
- ergonomic design
- hot forged
- forged marking
- friendly motion of gates

SHOCK ABSORBERS

NEW



C2304XX00

EASY GO HP

Shock absorber for via ferrata routes and for adventure parks (without carabiners)

- tying to the harness with twisted loop for better "sling lapping"
- impact force 4,85 kN (tested according EN 958)
- elongation of energy absorber is 110 cm (activated)
- elastic lanyards length: 50 cm, extended length: 90cm
- color distinction between the lanyards
- central eye with strength 9 kN for resting and belaying
- recommended carabiners type K EN 12275
- new safe design

Recommend use

- via ferrata
 - ropcourse
- Weight: 255 g (8.99 oz.)

CE 1019, EN 958

C2305XX00

EASY GO HP COMPLETE

Shock absorber for via ferrata routes and for adventure parks with key lock carabiners, type „K“ according EN 12275

Weight: 421 g (14,85 oz.) (incl. carabiners)

CE 0123, EN 958

C2306XX00

EASY GO HP LOCK

Shock absorber for via ferrata routes and for adventure parks with palm key lock carabiners,

type „K“ according EN 12275

Weight: 500 g (17,64 oz.) (incl. carabiners)

CE 0123, EN 958

REST DAY



We, the Singing Rock company (SR) employees, consider the maintenance of climbing areas self-evident and most of us - rock climbers - help individually to clean the rock town areas. For this purpose the company has bought a battery drill with the necessary equipment. We help to keep climbing in such fragile areas as sand stone rock cities are.

Thanks to the long-term and friendly co-operation with the owner of the restaurant and hotel Bišik (the Jiráskovy skály Rocks) Pavel Volek and his brother Tonda, the caretaker at the place, we decided to give a hand to rebolt the routes, clean and fix the problems-causing slopes and paths at the area of Bišik.

SR is a non-official partner of Bišik.

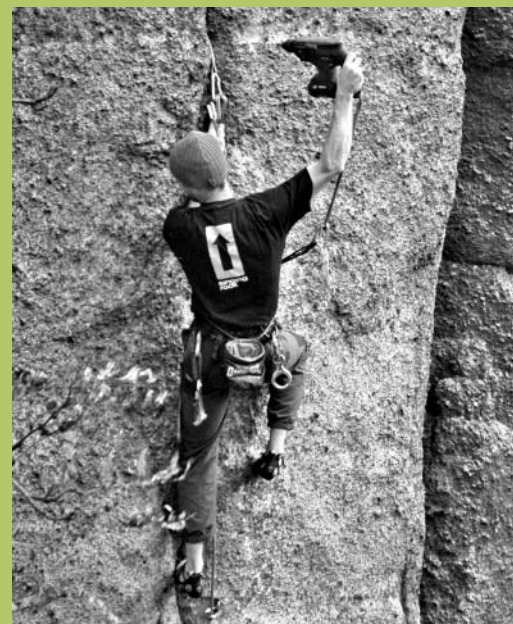


PHOTO: FLIP NOVÁK & BUIJ-HEARNE SETTANNI

DUSAN STOUPA JANÁK

WHY DO YOU DO DT (DRY TOOLING)?

I quite enjoy it. I see it as a training for the mountains, above all.

Does DT have any future? What direction it will take, in your view?

It seems to me that the sport version of DT doesn't have much future. Maybe it will be the competitions, which are more interesting for me as a viewer than classic climbing on rope at the gym is. With ice axes it's more acrobatic. What definitely has some future is increasing the difficulty of the classical routes and winter multi-pitch climbs in mountains.

What was the number of this visit of Krkavčí skála (probably the best DT spot in Czech Rep.)?

It was number two.

What was going on when you were there last time?

I did 4 classic first ascents outside the main overhanging sector, together with Vašek Šatava. "Soplivý koutek" and "Kosmodisk" are thin ices up to 80° at the right of the overhang. "Kamlerova rozcvička" and Baby on-line are the lines behind M6 on the left side of the wall. Belayed by nuts.

Will you come again?

I surely will - there wasn't enough time for the sport ascents.

Are you planning to apply DT somewhere in the mountains, too?

I have already done so - for example at the „Matrix“ route in Tatras. We climbed the hardest pitch - M8/M9 - at once after the previous exercise.

Do you have a specific way of preparing yourself for DT or the MIX climbing? If so, what is it like?

Yeah, I prepare myself, but that's nothing special: pull-ups, pull-ups on one hand, lock offs with the ice axes.

Where do you think is the best DT or mixed climbing in the Czech Republic and in Europe?

There's not much of it in the Czech Republic, although there are some terrains. Concerning the difficult sport routes Krkavčí skála is certainly the best and Jeseníky are also interesting. In Europe I think Kandersteg in Switzerland is super. There's everything: short sport routes, long ices, multipitch mixes on one's own belay. Good conditions all the time.



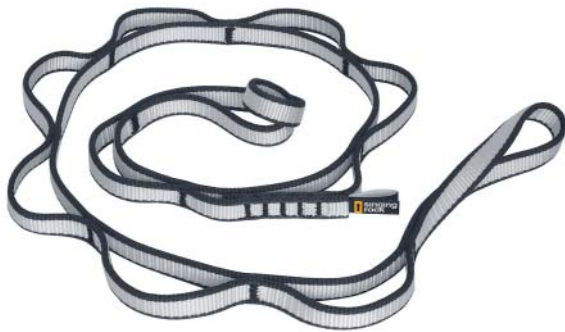
Matrix offers climbing in M8/M9 level.

The hardest pitch is the last one - thin overhang crack with good protection and poor footholds. Because of until this achievement the level of mix climbing in Tatras was around M7 Matrix is the hardest multipitch route of this type in the region. For repetition set of nuts and friends are enough, putting a thin piton into the end of the second and the last but one pitch improve your state of mind...

PHOTO: VOJTĚCH WRTT OVOŘÁK



Let's
rock!



C2419

SAFETY CHAIN

16 mm polyamid webbing
 Lengths: 120 / 140 cm
 Strength: 22 kN sling / 3,5 kN individual loop

Innovated „daisy chain“:
 Innovated device, “double loop at the end”, which provides a safe, adjustable attachment of the climber to the anchor point. 16 mm webbing in the form of an adjustable lanyard which avoids DANGEROUS use of the traditional daisy chain.

“Safe way to shorten your adjustable lanyard to any loop without using more than one carabiner or unclip the first loop”

Safety Chain can be shortened to any loop safely.

- 11 loops safetychain 140 cm / 56 in
- 9 loops safetychain 120 cm / 48 in

CE 0123 ■ EN 566



C2085

EXPRESS SLINGS

22 kN
 width: 16 mm
 lengths: 11, 13, 16, 20 and 30 cm /
 4.4, 5.2, 6.4, 8 and 12 in

CE 0123 ■ EN 566



C2075

SLINGS 16 MM

slings 16 mm
 22 kN
 A light and strong nylon slings available from 60 to 150 cm.
 width: 16 mm
 lengths: 60, 80, 120 a 150 cm /
 24, 32, 48, 60 in

CE 0123 ■ EN 566



C2000

DYNEEMA EXPRESS SLINGS

22 kN
 width: 11 mm
 lengths: 11, 13, 16, 20 and 30 cm /
 4.4, 5.2, 6.4, 8 and 12 in

CE 0123 ■ EN 566



C2001

DYNEEMA SLINGS

22 kN
 Light, thin and still very strong.
 These 11 mm slings are ideal for all applications where weight and strength come first.
 lengths: 60, 80, 120 a 150 cm /
 24, 32, 48, 60 in

CE 0123 ■ EN 566

BELAY DEVICES



K6031EE

K6031BB black mat

FIGURE 8 L

Designed for ropes of bigger diameters.
30 kN ■ color mix ■ 125 g ■ 4,41 oz.

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

K6021EE

K6021BB black mat

FIGURE 8 M

Designed for ropes of smaller diameters.
25 kN ■ color mix ■ 104 g ■ 3,67 oz.

K6132EE

K6132BB black mat

BUDDY

Buddy is light and compact belay tube. For all round climbers. Designed for ropes 7,8 - 11 mm mix color ■ 54g ■ 1,91 oz.



K6110EE

HORNET

The Hornet is extremely smooth on rappel, locks off a falling climber quickly, and feeds rope like dream. Great heat dissipation on rappel. Two friction modes. Color: titanium ■ 77 g ■ 2,72 oz.



NEW

M0200XX00

BUDDY SET

Buddy is light and compact tube and with HYPNOS HMS screw gate, key lock carabiner creates superb unit for belaying in gyms, walls, rock and on mountains. Simply anywhere!

Designed for ropes 7,8 - 11 mm
Color mix
125 g ■ 4,41 oz.



NEW

K6140EE00

K6140BB00 black matt

SHUTTLE

belay and rappel device

One device to do it all, the Shuttle offers maximum versatility. It has a groove, designed and shaped to provide equal friction for both thin and thick ropes. When you're belaying from above, the "guide mode" lets you bring up one or two seconding climbers under control. For lowering, it has a small secondary hole that you can clinch carabiner 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 rappelling
- 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: 7.8 - 10.5 mm
Material: Light alloy

nick: Noo noo
zodiac: fish
weight / height: 75/ 177
nationality: czech
place: Brno
occupation: student
climbing from: 1996
favourite: bouldering
date of birth: 1990

Where and when did you start climbing?

The first time it was in Adrspach when I was 5. My dad (the author of the routes Utopie Xa-b and Pár kopečků navíc Xb at the climbing area of Křížový vrch) was trying to get us on some of the rocks. Two years later there was a new climbing wall built in my town Choceň so I took climbing a bit more seriously when the first competitions came...

What do you like best?

Rock climbing, meeting new people ...

What's the fascination about bouldering for you? Do you enjoy exploring new routes?

It's the fact that you are finished faster and if you don't need to hang in the harness, carry the quick runners and when you want to have a break you can always lie down. Another thing is that you use all your body when bouldering so that after one day I'm always exhausted. Exploring new routes is good fun and sending them is even better.

What should such boulder be like for you to be satisfied? What kind of boulder do you enjoy most?

An ideal boulder should be about 5 metres high, slightly overhanging, each move should be hard but possible. The holds should be positive features such as edges. Towards the end there could be a jump to a jug.

What kind of routes do you prefer?

I prefer the overhanging ones and kind of bouldering. I don't care about the length of the route as long as there are places for a rest after the short parts.

You combine climbing and bouldering on purpose. Is it important for you to be an all-round climber or do you intend to focus on only one discipline in future?

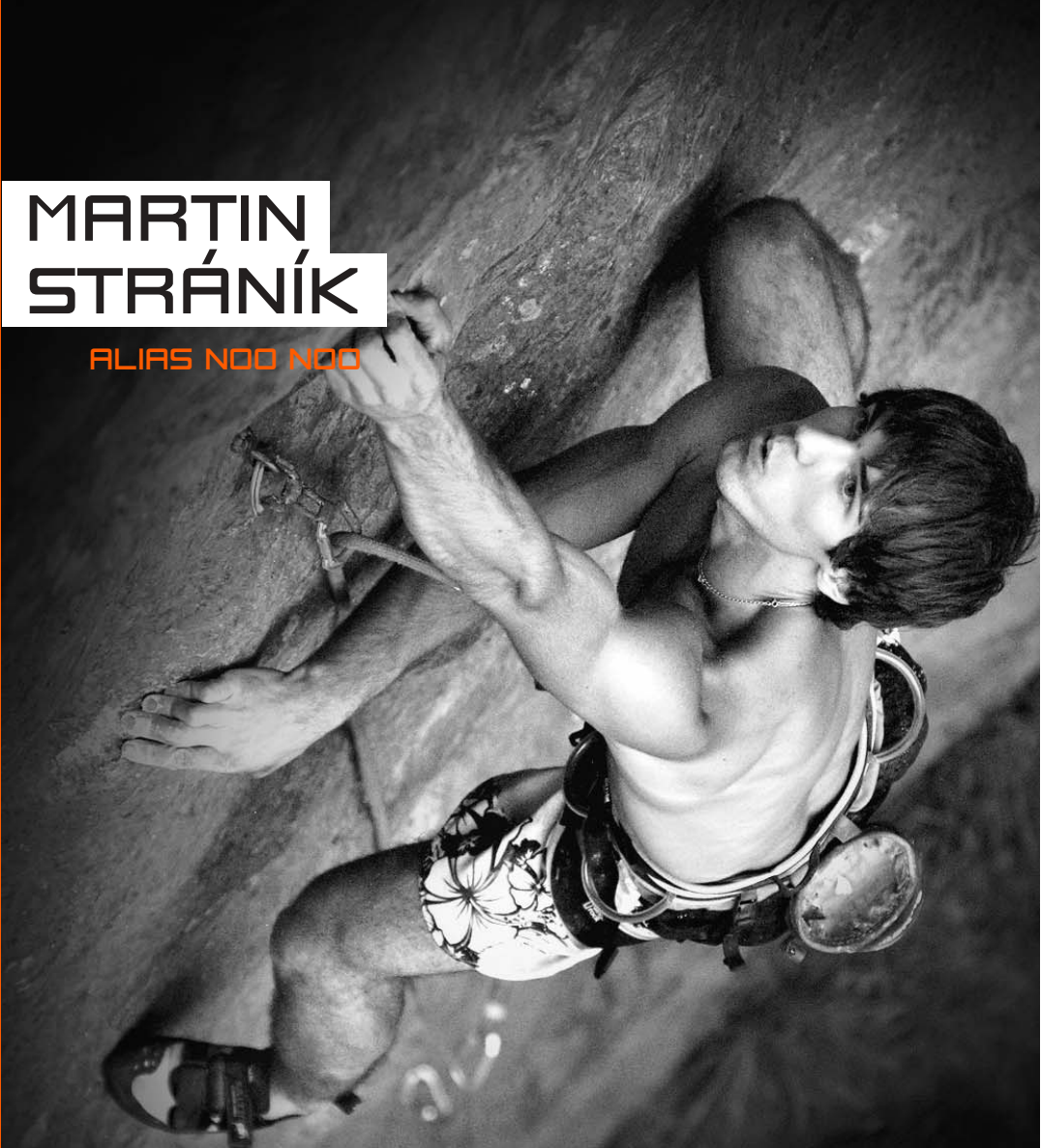
Its not on purpose. I used to do only climbing for a long time and later I came across bouldering more and more often, especially in Bor. At the moment I'm quite fed up with climbing which means we probably will go bouldering more often. However, I don't want to give up climbing completely as I regard rope climbing as the king's discipline. Moreover, I would like to hold the position of being the best in our country.

What are your favourite climbing areas in Europe?

I haven't explored many bouldering areas yet. The most I like Bor, Cresciano and Modřín wasn't bad too. Rodellar, Tarn and of course Osp belong to my favourites out of the difficult areas.

MARTIN STRÁNÍK

ALIAS NOO NOO



What about big walls or speed climbing, aren't they attractive for you?

I'm not interested in either of them. I would like to visit Mallorca and DWS next year or to try some difficult solo. I like to overcome both the rock and myself.

What about first ascents in sandstone area or in Kras?

There aren't many possible new ascents left in Kras, particularly to make a nice route there. I intend to explore the sandstone areas more and more often in the near future so maybe then... Both Štěpán and Majzlík are trying to persuade me already now to go there.

Do you have any motto for climbing?

Climb as long as I can.

Ration of rock climbing / bouldering: 50/50

What do you like best of competitions? VICTORY!

My blog: www.martinstranik.blogspot.com



SINGING ROCK
CLIMBING
EQUIPMENT

ANCHOR DEVICES



NEW

K6370BB

RIGGING PLATE 1/3

Helps to organize carabiners at a standpoint. Efficient force distribution at different load directions.

Rounded holes allow to attach ropes directly to rigging plate (any hole).

36 kN ■ size 5 mm ■ light alloy ■ black matt
■ 69 g (2.45 oz.) ■ CE 0639



K6371BB

RIGGING PLATE 3/5

Helps to organize carabiners at a standpoint. Efficient force distribution at different load directions.

45 kN ■ size 7 mm ■ light alloy ■ black matt
■ 150 g (5.30 oz.) ■ CE 0639

Rigging plates help to organise carabiners at a standpoint. Efficient force distribution at different load directions.



K700X12 12 mm

K700X10 10 mm

HANGER PLATE

Stainless steel hanger plate for permanent anchor point.

Weight: 45 g (1.60 oz.)
Strength: 25 kN



K7950EE

TWISTER

rotating anchor

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

Working load: 5 kN.

Color: orange / red elox

Strength: 40 kN

Weight: 165 g (5.82 oz.)



K701

GLUE IN ANCHOR

Stainless steel permanent anchor point.

The pointed end allows the distribution of the glue in the hole (14 mm diameter) thus guaranteeing a solid anchor point.

Easy to insert.

Length of shaft: 75 mm.

Weight: 90 g (3.18 oz.)

CE 0639 ■ EN 959 ■ EN 795



K7001PP10

COMPLETE ANCHOR ASSEMBLY WITH DIAMETER 10 MM

Stainless steel hanger plate for creating of belay station.

Weight: 107 g (3.77 oz.)

Hanger breaking strength: 25 kN

Total length: 87 mm



K0006RPO0

REDBLOCK

■ device, that extends lifetime of the rope when top-roping

■ ideal partner for adventure parks and gyms

■ allows to be installed in two axes.

For better traceability and inspection recording the RedBlock is marked with the unique number.

Color: red

Weight: 375 g

Material: stainless steel

Sheave: light alloy

Max. diameter of rope: 12 mm

Strength: 26 kN

CE 0123

ACCESSORIES

C0040BH00 black/brown

QUAD COMPLETE

Dimensions 100 x 100 cm (3.30 x 3.30 ft), weight 3,7 kg (130.5 oz.)

- shock absorbing 3-layer sandwich construction
- back carrying system simply adjustable to shoulder carrying system
- rounded corners
- no plastic parts - all fasteners are made of light alloy
- diagonal middle hinge eliminates the gutter zone

Small pad: size 42 x 93 cm (1.38 x 3.05 ft), weight 0,7 kg (24.7 oz.)

- it nests perfectly inside your Quad
- designed to complement your Quad and it is ideal for sit-down starts or to have extra padding

0039BH00 black/brown

QUAD

(only mat)

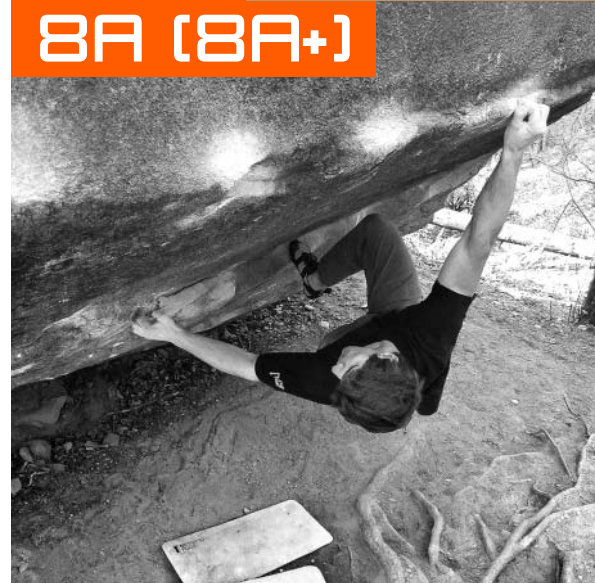
Dimensions 100 x 100 cm (3.30 x 3.30 ft), weight 3,7 kg (130.5 oz.)

- shock absorbing 3-layer sandwich construction
- back carrying system simply adjustable to shoulder carrying system
- rounded corners
- no plastic parts - all fasteners are made of light alloy
- diagonal middle hinge eliminates the gutter zone



This product by Singing Rock wants to satisfy needs of all, who are obsessed by bouldering - modern branch of climbing. 1 meter square large airport for your safety. Quad is made for the real boulderers who want maximum safety and shock absorption. 45° angle-cut virtually eliminates unprotected drop zones.

DREAM TIME 8A (8A+)



Winter bouldering in Swiss

On Saturday evening 4 young men started their trip to Swiss bouldering mecca. We decided to go to Chironico and Cresciano in Switzerland. We went to fulfill our dream. OUR DREAMTIME.

We started our climbing on Sunday morning above Cresciano village in Ticino canyon. Martin Stráník climbed very quickly Dream time 8A (8A+) homo erectus - stand variant. Next boulders were only a questions of time and enthusiasm.

La Grotte des Soupis This boulder requires dynamic power in quite huge roof and fits the best to him again. His first 7C+ OS! He adds two 8A+ Frank's Wild Years and Kirk Windstein.

I'm happy for local well known crimpy problem Yuri Gagarin 7B+, The Cave Of The Wolf 7B+ OS and some more 7A.

Three climbing days in Cresciano were over and we decided to change our location for Chironico. We met there one of the bouldering leader in Ba.nu ranking - Daniel Woods.

After big night party in house of our friends we all are tired. Martin is able to climb Miss Sweiz for 8A homo erectus - stand variant and 8A+ sit down start!

Our fingers are totally destroyed and we start to be exhausted. Three boulderers and for young climbers from Czech Republic have to go home.

Štěpán Stráník (SIGR Climbing Team)

SLACK LINE TEAM

At first you just say that you are only trying it and even don't take off your shoes. The others are standing about barefoot. You hold onto the tree and turn backwards to the tree. You put your feet one after the other on the line and your hands are behind you still holding onto the trunk. Then you take the first step and move forward and then...fall. After that you try to outwit so you start running over the line. The fact is you end up one step farther. However, the fall is even worse. So you think how these people can manage it as you watch them going forwards, backwards or to the side, sitting, kneeling on the piece of webbing that is called slack line.

A group of people who are enthusiastic about slacklining addressed the company SINGING ROCK. We ourselves crazy about it decided to support that group of enthusiasts. We supplied them with Slack line of standard length, 60-metre-long webbing, steel carabines, slings, pulleys, double hollow webbing and set for walking on highline.

SLACK LINE TEAM (SLT):
Tomáš Kajínek alias Kajoch
Jiří Bláha alias George
Honza Vit

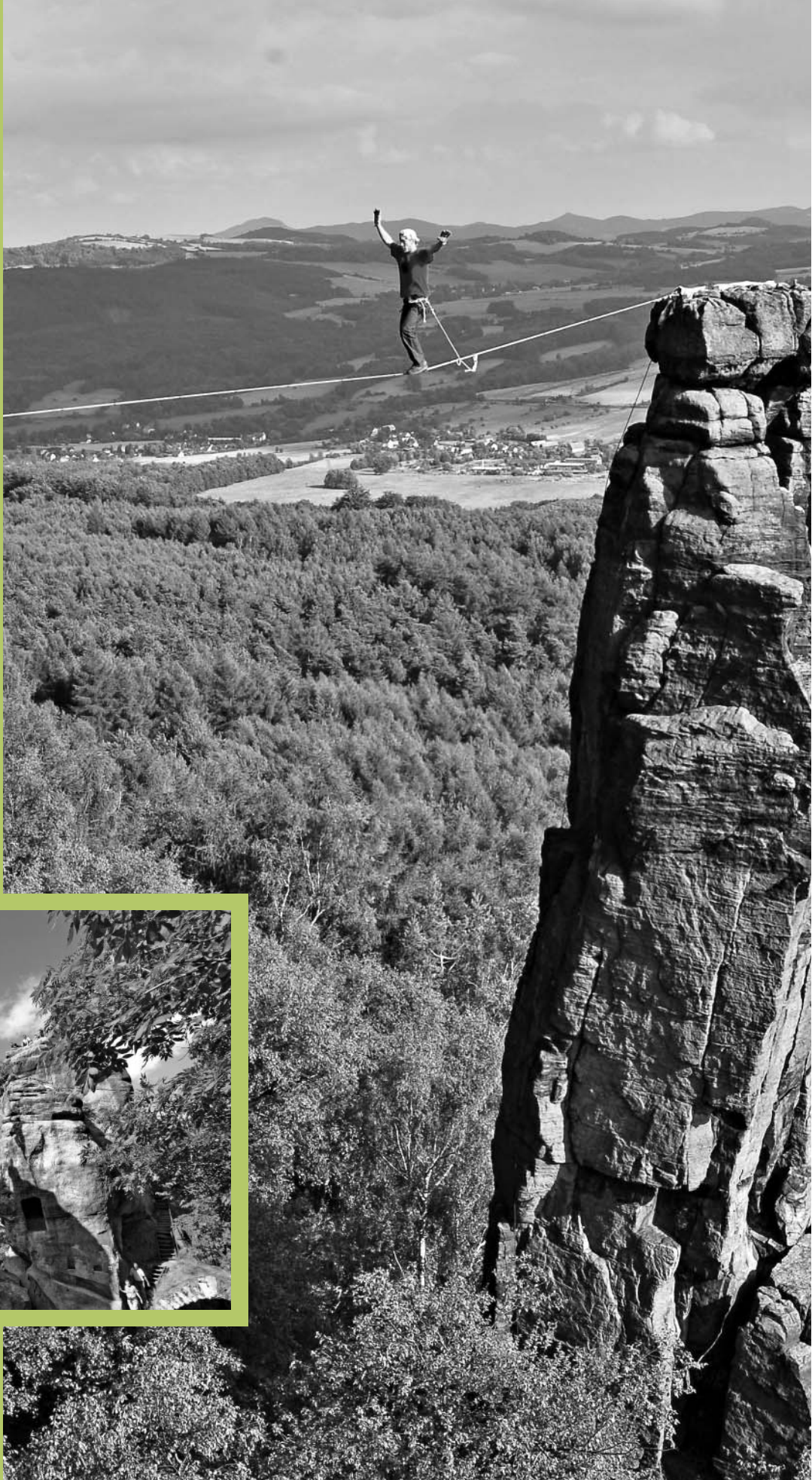


PHOTO: VOJTĚCH WRTT DVOŘÁK & SLT

ACCESSORIES



CO016RB10 **SLACKLINE**

It was rock climbers who first had the idea some twenty years ago of stringing up nylon webbing and walking on it.

In the beginning story has it that there were two guys in Yosemite Valley messing around, balancing on a parking lot chain on a rainy day.

These young individuals took this concept of balancing and made it their life. They would spend the next several years nurturing each other in community, developing the activity of slacklining or balancing and walking on nylon webbing and sharing it with others.

Slackline tests your ability and sense for balance.

Singing Rock Company developed a perfect instant package with webbing, ratchet and slings with Rock&Lock smart buckles.

All you need to set up Slackline is fastening two buckles and one ratchet!

- width of webbing 25mm
- made of low stretch PES
- weight: 1230 g
- max. length 10 m (32 ft)
- maximum diameter of anchor point 50 cm
- maximum load 200 kg

Slackline is intended for the use near the ground (max. height of anchor points is 1 m).
Never use this product as a highline.



CO019RR15 **SLACK LINE WEBBING**

- width of webbing 25 mm (0.98 in)
- made of low stretch PES
- max. length 150 m (492 ft)



CO016RB20 **SLACK LINE 20 M**

Singing Rock Company developed a perfect instant package with webbing, ratchet and slings with Rock&Lock smart buckles.

All you need to set up Slackline is fastening two buckles and one ratchet!

- width of webbing 25 mm (0.98 in)
- made of low stretch PES
- weight: 1960 g
- max. length 20 m (65 ft)
- maximum diameter of anchor point up to 90 cm
- maximum load 200 kg

Slackline is intended for the use near the ground (max. height of anchor points is 1 m / 3.2 ft).

Never use this product as a highline!

ACCESSORIES



W1002BB
DEFENDER
 Protects rope sheath against abrasion on rough surfaces and edges. Allows to put 2 ropes in. 80/120 cm ■ 32/48 in. Material: Cortex



W810
ROPE PROTECTOR
 Protects rope sheath against abrasion on rough surfaces and edges. 50/70/100/120 cm ■ 20/28/40/48 in. Material: PVC



S110
PULLER
 accessory webbing for chest ascender fixation. Width: 25 mm ■ Size: UNI



C2150BY
JACOB
 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.)



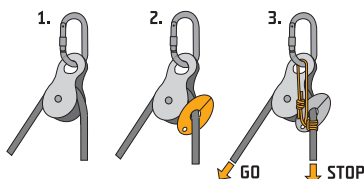
W1024
FOOTER II
 ascender webbing without maillon. Dimension: Min. length: 50 cm (19.7 in) Max. length: 150 cm (59 in) Weight: 145 g (5.11 oz.) Rock&Lock smart buckle (steel).



W1025
FOOTER II COMPLETE
 ascender webbing with maillon. Dimension: Min. length: 50 cm (19.7 in) Max. length: 150 cm (59 in) Weight: 180 g (6.35 oz.) Rock&Lock smart buckle (steel).



E0015XX00
ROPEMARKER
 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 it fades you can mark it again with this specially formulated rope marker. You can mark the centre of rope or any other part of harnesses or slings. Inert for PA, PP, PES, PE.



W00180000
PANCAKE
 Designed to improve hauling systems and to make an ascent along the rope easier. Part of tackle systems:

- prevents from getting prusik knot into the pulley
- ideal for hauling in bigwalls and during rescue actions

 Ascending along a fixed rope:

- prusik knot moves upwards without hand intervention

 Weight: 15 g ■ 0,53 oz. ■ Size: UNI. Material: POM ■ Color: orange

ATTENTION: Pancake itself doesn't ensure safety of prusik knot. Strength of prusik knot depends on parameters of both cord and rope!



C0010S009

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 only for your gear!



A00510S00

DANTE

pocket knife
with first class toothed stainless steel blade
Blade length 80 mm, one hand operation and safety lock of opened knife.
Blade - stainless steel, orange plastic handle, stainless steel flexy clip.
Weight: 83 g



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 and black
- Capacity: 35 and 50 l

S9000BB35

GEAR BAG 35 l black

S9000YY35

GEAR BAG 35 l yellow

S9000BB50

GEAR BAG 50 l black

S9000YY50

GEAR BAG 50 l yellow



EXPEDITION BAG TARP DUFFEL

It's not your average duffel bag... Made from a durable laminate material, the TARP DUFFEL is a bomber of a bag. Amply resilient to be roughed around 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 90 litres size for ample room for your climbing gear.

- Alpine-cut shoulder straps
- Dual daisy chains
- Twin haul handles on ends
- Rugged construction with extra bartacks and double stitching
- Four compression straps
- Internal mesh pockets
- Pocket on top

Capacity: 70, 90 and 120 litres

Color: black & yellow

Weight: 1820 g (70 l), 2270 g (90 l) (± 15g)

Material: PVC

C0046BB70 - 70 litres, black

C0046BB90 - 90 litres, black

C0046B120 - 120 litres, black



C00478B00

DAY PACK

When you look forward to going to local gym, rocks, bouldering, or scaling the side of your office building, carry along DAY PACK. Designed to carry the rack, and shoes you'll need to tackle any problem, this pack is the everyday, everywhere, ideal partner.

Number of zipped pockets: 2

Weight: 490 g (± 15g)

FASHION

HATS

NEW

Those without a hat must have it. A faithful guy who goes bouldering never takes it off, even in the shower. Did you know that one can lose as much as 25% of body heat not wearing a hat? Therefore, you should save that energy for next eager attempts.



C0041BS0
CHAQZ CAP
black



C0042BS00
CHAQZ
black



C0044HS00
HARDWARE
brown



C0041RS00
CHAQZ CAP
red



C0042RS00
CHAQZ
red



C0045GS00
SIGR
green



C0043BS00
SPAR
black



C9000BB
SKIP CAP
black powerstretch
Size: UNI



C0051HH00
BASEBALL HAT

NEW

Size: One size fits all.
Squared visor. Logotype in front.
Website singingrock.com in back.



T-SHIRT

NEW

T-shirts - made of cotton, short sleeves
classic round, lined neck
man/woman
designs:

C1011RR - Let's rock! - man, chilly pepper red
C1011HH - Let's rock! - man, bone brown
C1012RR - Let's rock! - woman, chilly pepper red
C1013BB - Backbone arrow - man, black

Weight: 185g

Size: S, M, L, XL (man T-shirts)
M, L, XL (woman T-shirts)

The T-shirts SINGING ROCK are very comfortable to wear.



PHOTO. PETR PEPE PIECHOVICZ

SINGING ROCK IS CLIMBING

SINGING ROCK is climbing and it meets its credo absolutely. The SINGING ROCK employees are people who enjoy not only the climbing itself but who also decided to help the handicapped to find the joy of climbing. It is a company of climbers for climbers and that is with no exception. Therefore, SINGING ROCK supports not only contestant climbers that may be seen on winner's rostrums but also, for example, sightless climbers from Liberec and Brno.





AMBASSADOR SINGING ROCK PETR ZUCH



A disabled climber

name (nickname): Petr Zuch Vosáhlo

year of birth: 1986

sign of zodiac: Aquarius

job: student

SINGING ROCK supports and cooperates with this „firebomb“ since 2007. Vojtěch Dvořák enrolled in Prachovská 24 hours (climbing marathon) together with this climber!

Petr Zuch and his friends opened a new area in Opočno in 2009. SINGING ROCK Company supplied them with belay devices and maillons.

Other interests:

climbing, computers, snowboard, cars

Specialization:

I climb all things possible, but I like the sandstone best.

Your motto:

Behave so, that you don't have to walk in sewers.

Tip for climbing, hike, trip:

Ostaš and Broumovské stěny, from the destinations abroad would pick up the Dolomites.

The future of climbing in 100 years:

I don't really have to care, I won't be here :)

The event you keep remembering:

Climbing Sass da les Sasso della Nuove in Dolomites along the route Via delle Plache (by Messner), long climb after brutally long start and a long descent at the dusk – the days after that I couldn't even get out of the car.

Harness: attack with fastening for the second hand (adapted by the developer Zdenda Žoldoš).

Rope: SINGING ROCK Glory 9.8

Story?

Well, I don't really know, my parents climbed the routes in Adršpach and from time to time they took me with them. Well, and one day I took their rope and harnesses and together with my friends I went climbing to Broumovské stěny – without permission of course. I had to get up and since then I climb first as well and I like climbing very much. I know that I can't climb everything but why shouldn't I try at least? :)

PHOTO: VOJTĚCH DVOŘÁK, PETR PIECHOVICZ

FASHION



C0006HH GRIPPY 3/4

Made out of quality leather. Reinforced palm area and lower part of finger area. Intended for via ferrata and big wall climbing. Tested in Yosemite! 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



C0006BH GRIPPY

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



C0009BS CHOCKY

jamming gloves

- wide elastic band is friendly for fingers
 - double elastic band for a little finger and thumb
 - rubber with high friction
 - size label under singing rock etiquette
 - providing free movement of wrist
 - long part of rubber covers part of palm
 - velcro
- Size: S, M, L

ACCESSORIES



C909 BELT FOR TROUSERS

with Rock&Lock smart buckle

This buckle is used on almost every harness from SINGING ROCK production.

Size: M, XL



C0034X125 SUPER TAPE

- 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



C309 BELT FOR CHALK BAG

MAGNESIUM

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



M3001W056
MAGNUM CUBE
 56 g



M3001W0RB
MAGNUM BALL
 57 g



M3001W30P
MAGNUM BAG
 300 g

CHALK BAGS

The chalk bags are made out of printed polyester and polyamide material. The inside material is fleece. Before proposing the design we took into consideration the requirement for continuous circulation of magnesium and so its high usage. The prompt closing system and braced welt provide an easy handling of the chalk bag.



C0050
CHALK BAG
LARGE

C0002BBX4
CHALK BAG LARGE
 (Black with logotype)



JITKA MÁZLOVÁ

PHOTO: PAVEL ŽOFKA & VOJTĚCH DVOŘÁK

At the beginning of the season I successfully climbed the mixed route "Jsi bůh nebo ďábel". It was good experience for me as I tried both climbing with ice-axes and smearing, how to overcome the pain in frozen and hurt fingers, and especially how to manage climbing the roof with ice-axes (I really managed it).

Considering climbing in sandstone area I was pleased with the routes: at Panteon – "Francouzský styl" 10- and in Adršpach – "Krok sun oposun" Xc.

You belong to those Czech climbers who go for big walls. In 2007 you and your partner Luba went to Ratikon where you had a kind of accident. What exactly happened?

I intended to climb the route Lolita. However, there already was somebody. That's why I went for "Intifáda". There is slab 8/8+ at the beginning, then a pitch 8 which I both did OS and finally the easiest pitch 7+ which really gave me a lesson. At first I was climbing the wrong direction and ended up in the corner without any protection. I had to go back about 4 metres and to roll from beneath the overhanging edge into friction climbing where was a bolt 2 metres ahead. As I reached the bolt I didn't get the hold properly and also ran out

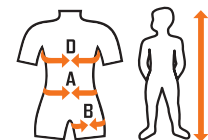
of energy so I couldn't avoid a fall beneath the overhang and into the slab.

I hurt my heel which turned blue and became swollen. My hip was also swollen. Now I know there is plenty to learn.

Jitka practices drytooling and mixed climbing over winter. She got the award (the route of the year) for the route "Jsi bůh nebo ďábel" M10/10+ (in so called Czech Dryland).



TECHNICAL DATA



HARNESSES

	size			K1	K2	XS	S	M	L	XL	XXL	norm	CE
attack C5020	(M) 460 g	A	cm			65-75	70-80	75-85	80-90	85-95	90-100	EN 12277-C	CE 0123
			in			25,5-29,5	27,5-31,5	29,5-33,5	31,5-35,5	33,5-37,5	35,5-39,5		
	B	cm			45-50	50-55	55-60	60-65	65-70	65-70			
		in			17,5-19,5	19,5-21,5	21,5-23,5	23,5-25,5	25,5-27,5	25,5-27,5			
prodigy C5022	(K2) 395 g	A	cm	50-60	55-65							EN 12277-C	CE 0123
			in	19,5-23,5	21,5-25,5								
	B	cm	45-50	45-50									
		in	17,5-19,5	17,5-19,5									
balance C5018	(M) 465 g	A	cm			65-75	70-80	75-85	80-90	85-95	90-100	EN 12277-C	CE 0123
			in			25,5-29,5	27,5-31,5	29,5-35,5	31,5-35,5	33,5-37,5	35,5-39,5		
	B	cm			45-50	50-55	55-60	60-65	65-70	65-70			
		in			17,5-19,5	19,5-21,5	21,5-23,5	23,5-25,5	25,5-27,5	25,5-27,5			
verdict C5021	(M) 395 g	A	cm			65-75	70-80	75-85	80-90	85-95	90-100	EN 12277-C	CE 0123
			in			25,5-29,5	27,5-31,5	29,5-35,5	31,5-35,5	33,5-37,5	35,5-39,5		
	B	cm			46-50	50-54	54-58	58-62	62-66	62-66			
		in			18-19,5	19,5-21	21-22,5	22,5-24	24-25,5	24-25,5			
aura C5023	(M) 445 g	A	cm			50-60	55-65	60-70	65-75			EN 12277-C	CE 0123
			in			19,5-23,5	21,5-25,5	23,5-27,5	25,5-29,5				
	B	cm			45-50	50-55	55-60	60-65					
		in			17,5-19,5	19,5-21,5	21,5-23,5	23,5-25,5					
						S	M/L	XL					
allroute C5015	(M/L) 540 g	A	cm			65-80		75-90		85-100		EN 12277-C	CE 0123
			in			25,5-31,5		29,5-35,5		33,5-39,5			
	B	cm			50-55		60-65		65-70				
		in			19,5-21,5		23,5-25,5		25,5-27,5				
zeal C5016	(M/L) 630 g	A	cm			65-80		75-90		85-100		EN 12277-C	CE 0123
			in			25,5-31,5		29,5-35,5		33,5-39,5			
	B	cm			50-55		55-60		60-65				
		in			19,5-21,5		21,5-23,5		23,5-25,5				
canyon XP C5030	(M/L) 575 g	A	cm			70-100		80-110		90-120		EN 12277-C	CE 0123
			in			28-40		32-34		36-48			
	B	cm			42-66		42-66		42-66				
		in			17-27		17-27		17-27				
						UNI							
top C5031	UNI 370 g	A	cm					60-120				EN 12277-C	CE 0123
			in					24-47					
	B	cm					42-66						
		in					17-27						
top padded C5032	UNI 380 g	A	cm					60-120				EN 12277-C	CE 0123
			in					24-47					
	B	cm					42-66						
		in					17-27						
top canyon C5029	UNI 380 g	A	cm					60-120				EN 12277-C	CE 0123
			in					24-47					
	B	cm					42-66						
		in					17-27						
complete C071	UNI 505 g	A	cm					60-110				EN 12277-A	CE 0123
			in					24-41					
	B	cm					42-66						
		in					17-27						
						stature size							
Kid C5014	UNI 260 g	C	cm					100-120				EN 12277-B	CE 0123
			in					40-47					

	code	colour	length	diameter	weight	static elongation	dynamic elong.	number of falls	impact force	type
			m	mm	g/m				kN	
accord	L051	blue	30, 40, 50, 60, 70, 100, 200	8,2	43	9% / 6,4%	32% / 34%	5 / 15	5,9 / 9,7	half / twin
	L051	orange	30, 40, 50, 60, 70, 100, 200	8,2	43	9% / 6,4%	32% / 34%	5 / 15	5,9 / 9,7	half / twin
glory	L032	yellow	30, 40, 50, 60, 80	9,8	62	7,90%	36,30%	6	8,9	single
score	L036	green	30, 40, 50, 60, 80	10,1	66	7%	31,90%	8	9,1	single
durant	L034	blue	30, 40, 50, 60	10,4	70	6%	31,30%	10	8,7	single
wallter	L035	blue	30, 40, 50, 60	10,4	70	6%	31,30%	9	8,9	single
mania	L303	green	30, 40, 50, 60, 70, 100, 200	9,7	61	7,60%	37,50%	9	7,6	single
gemini	L302	red	30, 40, 50, 60, 70, 100, 200	7,9	39	8% / 7,3%	33% / 29%	5 / 16	5,7/8,3	half / twin
	L302	yellow	30, 40, 50, 60, 70, 100, 200	7,9	39	8% / 7,3%	33% / 29%	5 / 16	5,7/8,3	half / twin

CE ■ EN 892 ■ UIAA

STATIC ROPES

	strenght	knot breaking force	static elongation	number of falls	weight	type
	kN	kN	%		g/m	
static R44 10,5	35,8	22,3	3,4	>15	72	A
static R44 11	34,7	20,3	3,2	>20	77	A
static 9	25,5	14,5	3,5	>8	52,9	B
contra 10,5	30	24	2	>20	80	A
static 10,5	30,6	19,3	3,3	>10	69	A
static 11	37,8	24	3,3	>20	80	A

CE ■ EN 1891 ■ UIAA packaging static ropes: pack - 50, 60, 70, customer request ■ coil - 100, 200 m

Some notes:

Type A rope - low stretch kernmantel rope designed for general use by persons in rope access including all kinds of work positioning and restraint; in rescue and in caving

Type B rope - low stretch kernmantel rope of a lower performance than type A ropes, requiring greater care in use (standard does not content other specification)

Static strength defined in the standard:

22 kN for the ropes of type A

18 kN for the ropes of type B

Another standard requirement says, the material used for rope production shall have the melting point higher than 195°C, so polyethylene or polypropylene are not suitable

Rope elongation

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

Dynamic performance

Fall test with two meters long rope terminated with figure-eight knots; fall factor 1.

The testing mass 100 kg for type A ropes, 80 kg for type B ropes.

SPELEO ROPES

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

CE ■ EN 1891 ■ UIAA packaging speleo ropes: pack - 50, 60, 70, customer request ■ coil - 100, 200 m

TECHNICAL DATA

ACCESSORY ROPES

COIL	diameter	weight	strenght	length	
	mm	g/m	kN	m	ft
L0004	4	11,8	5	100	328
L0005	5	17,1	6	100	328
L0006	6	22,0	8	100	328
L0007	7	33,7	12	100	328
L0008	8	45,2	15	100	328
PACK					
L0004XD1	4	11,8	5	10	32,8
L0005X006	5	17,1	6	6	19,7
L0006X006	6	22,0	8	6	19,7
L0007X006	7	33,7	12	6	19,7
L0008X006	8	45,2	15	6	19,7

CE 0123 • EN 564

CARABINERS

	code	colour/surface	material	EN12275	EN362	major strenght	minor strenght	open lock	gate open.	weight	weight
				sport	work	kN	kN	kN	mm	g	oz
Hypnos screw	K0007EE00	elox	dural	•	•	22	7	7	21,5	71	2,485
	K0007BB00	black	dural	•	•	22	7	7	21,5	71	2,485
Hypnos TWL	K0008EE00	elox	dural	•	•	22	7	7	21,5	75	2,625
	K0008BB00	black	dural	•	•	22	7	7	21,5	75	2,625
Vision straight	K0009EE00	elox	dural	•	-	25	7	8	19	33	1,155
Vision bent	K0025EE00	elox	dural	•	-	25	7	8	19	33	1,155
Extasy bent	K0010EE00	elox	dural	•	-	25	8	10	20	47	1,645
	K0010BB00	black	dural	•	-	25	8	10	20	47	1,645
Extasy straight	K0011EE00	elox	dural	•	-	25	8	10	20	47	1,645
	K0011BB00	black	dural	•	-	25	8	10	20	47	1,645
Extasy screw	K0012EE00	elox	dural	•	•	25	8	10	17	52	1,82
	K0012BB00	black	dural	•	•	25	8	10	17	52	1,82
Extasy wire straight	K0013EE00	elox	dural	•	-	25	8	10	22	43	1,505
Extasy wire bent	K0020EE00	elox	dural	•	-	25	8	10	22	43	1,505
D steel screw	K4080ZD	zinc-plated	steel	-	•	50	13	20	25	255	8,925
D steel triple lock	K4081ZD	zinc-plated	steel	-	•	50	13	20	25	267	9,345
Oval steel	K4241ZD	zinc-plated	steel	-	•	30	9	8	17	176	6,21
Oval screw	K4630PP	elox	dural	•	•	24	10	7	20	74	2,61
	K4630BB	black	dural	•	•	24	10	7	20	74	2,61
Oval TWL	K4640PP	elox	dural	-	•	24	8	7	19	80	2,82
	K4640BB	black	dural	-	•	24	8	7	19	80	2,82
HMS Jumbo	K5420PE	elox	dural	•	-	22	9	8	25	94	3,32
	K5420BB	black	dural	•	-	22	9	8	25	94	3,32
D big screw gate	K5070PP	elox	dural	•	•	30	8	9	26	88	3,1
D bar screw gate	K4280PP	elox	dural	•	•	30	9	11	19	80	2,82
D bar twist lock	K4290PP	elox	dural	-	•	30	9	11	19	80	2,82

PROMO PRODUCTS

GRADE TABLE

UIAA	France	Sandstone	USA
5-	4c	V	5.5
5	5a	VI	5.6
5+	5a	VI	5.7
6-	5b	VIIa	5.8
6	5c	VIIb	5.9
6	5c	VII	5.9
6+	5c+	VIIc	5.10a
6+/7-	6a	VIIc/VIIIa	5.10a
7-	6a+	VIIIa	5.10b
7-/7	6a+/6b	VIIIa/VIIIb	5.10b
7	6b	VIIIb	5.10c
7/7+	6b/6b+	VIIIb/VIIIc	5.10c
7+	6b+	VIIIc	5.10d
7+	6b+/6c	VIIIc	5.10d
7+/8-	6c	VIIIc/IXa	5.11a
8-	6c/6c+	VIIIc/IXa	5.11a
8-	6c+	IXa	5.11b
8-/8	6c+/7a	IXa/IXb	5.11b
8	7a	IXb	5.11c
8/8+	7a/7a+	IXb/IXc	5.11c
8+	7a+	IXc	5.11d
8+	7a+/7b	IXc	5.11d
8+/9-	7b	IXc/Xa	5.12a
9-	7b/7b+	IXc/Xa	5.12a
9-	7b+	Xa	5.12b
9-/9	7b+/7c	Xa/Xb	5.12b
9	7c	Xb	5.12c
9/9+	7c/7c+	Xb/Xc	5.12d
9+	7c+	Xc	5.12d
9+	7c+/8a	Xc	5.13a
9+/10-	8a	Xc/XIa	5.13a
10-	8a/8a+	Xc/XIa	5.13b
10-	8a+	XIa	5.13b
10-/10	8a+/8b	XIa/XIb	5.13c
10	8b	XIb	5.13d
10/10+	8b/8b+	XIb/XIc	5.13d
10+	8b+	XIc	5.14a
10+/11-	8b+/8c	XIc/XIIa	5.14a
11-	8c	XIIa	5.14b
11-	8c/8c+	XIIa	5.14b
11-/11	8c+	XIIa/XIIb	5.14c
11-/11	8c+/9a	XIIa/XIIb	5.14c
11	9a	XIIb	5.14d
11/11+	9a/9a+	XIIb/XIIc	5.14d
11+	9a+	XIIc	5.15a
11+/12-	9a+/9b	XIIc/XIIIa	5.15a
12-	9b	XIIc/XIIIa	5.15b



P00128800

MUG

Thermo cup with sturdy handle keeps your coffee or tea hot.
Capacity: 350 ml (12.3 fl. oz.)
Weight: 250 g (8,82 oz.)



P00138800

MUG MAX

Thermo cup with plastic handle keeps your coffee or tea hot. Ideal for your drinks holder in your climbing bark.
Capacity: 520 ml (18 fl. oz.)
Weight: 300 g (10.5 oz.)



P0010X050 - 0.5 l

P0010X030 - 0.3 l

PITCHER

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



CLIMBERS ON BOARD & SINGING ROCK

Stickers with adhesive side on its face. (intended for using on back windscreen of your climbing bark).



SINGING ROCK CLIMBING EQUIPMENT

Catalogue SINGING ROCK 2010, ver. 001/EN - climbing equipment
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Printed in Czech republic in January 2010. Design & print: www.hrg.cz



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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.

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