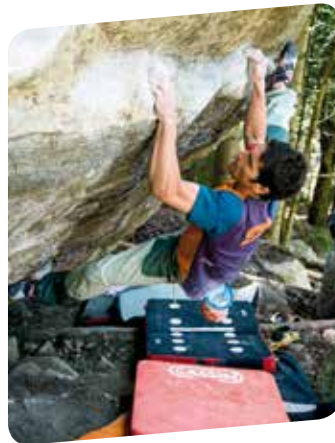




workbook 2015







## Legend

### CAMP

Products carrying the CAMP brand. Exceptions are made for several categories and products that carry the CASSIN brand in homage to the memory of Riccardo Cassin and his company, which C.A.M.P. purchased in 1997. The CAMP brand embodies an eclectic and unique blend of history, innovation, lightweight, quality, and sleek Italian design.

### CASSIN

Products carrying the CASSIN brand. The roots of this technical equipment date back to 1935 when Riccardo Cassin made the first ascent of the north face of the Cima Ovest di Lavaredo (now rated 5.11d). He established his innovative climbing company down valley from C.A.M.P. in 1952. C.A.M.P. purchased the CASSIN brand in 1997 and honors Riccardo's memory by stamping his name on some of the most technical products in the line including Technical Ice Axes & Crampons, Big Wall/Aid Climbing, and Bouldering. Other select products with an established history under the CASSIN brand also carry his name.

#### NEW '15

New products for 2015.

#### UPDATED '15

Products with updates for 2015.

#### LIGHT&FAST

Products that are either the lightest in the world or lightest in their class.

#### 1<sup>ST</sup> CLASS

Products with superior points of innovation making them the absolute top of the line.

#### BEST SELLER

Popular products that typically strike a fine balance between performance and price.

#### LADY

Products designed specifically for women.

#### JUNIOR

Products designed specifically for children.

#### SKI COMP

Products designed for ski mountaineering competitions. Usually the lightest and fastest in the world.

#### CC4U

Special markings for ice axes and crampons to show when points are dull beyond their safe limit.

## Index

<b>Ice Axes</b>	<b>3-14</b>
Technical Ice	7-9
Mountaineering	10-14
<b>Ice Screws</b>	<b>15-16</b>
<b>Crampons</b>	<b>17-30</b>
Technical Ice	21-22
Mountaineering	22-30
<b>Trekking Poles</b>	<b>31-33</b>
<b>Rock Protection</b>	<b>35-43</b>
<b>Aid Climbing</b>	<b>45-52</b>
<b>Pitons</b>	<b>53-58</b>
<b>Carabiners &amp; Quickdraws</b>	<b>59-87</b>
Carabiners	65-81
Quickdraws	82-87
<b>Webbing</b>	<b>89-93</b>
<b>Rope Tools</b>	<b>95-110</b>
Belay/Rappel Devices	99-101
Ascenders	101-102
Pulleys	103-105
Ropes Courses	106-110
<b>Ropes</b>	<b>111-119</b>
Dynamic	115-117
Static	118
<b>Harnesses &amp; Chalk</b>	<b>121-139</b>
Harnesses	125-135
Chalk & Chalk Bags	136-139
<b>Bouldering</b>	<b>141-143</b>
<b>Helmets</b>	<b>145-154</b>
<b>Via ferrata</b>	<b>155-163</b>
Lanyards	159-161
Gloves	162
Kits	163
<b>Campack</b>	<b>165-179</b>
Ski Mountaineering	169-171
Alpine	172-173
Climbing	174-175
Trail	176-179
<b>Essential Line</b>	<b>181-210</b>
Essential Outerwear	185-200
Essential Equipment	201-210
<b>Winter Gloves</b>	<b>211-221</b>
<b>Gaiters</b>	<b>223-228</b>
<b>Snow Gear</b>	<b>229-234</b>
<b>Promotional</b>	<b>235-237</b>



## Authentic mountain culture

Denis Urubko is one of the most talented climbers of his generation and one of the greatest people we have had the pleasure to work with. During a recent trip to the C.A.M.P. headquarters in Premana, he amazed us yet again by scheduling a private slideshow for members of the C.A.M.P. staff. It is telling that even after hours, the room was packed...standing room only. After the presentation, there were so many questions that the conversation lingered late into the night. This is the passion of C.A.M.P. at work. Give a room of die-hard enthusiasts full access to a star alpinist and they will be ready to learn.

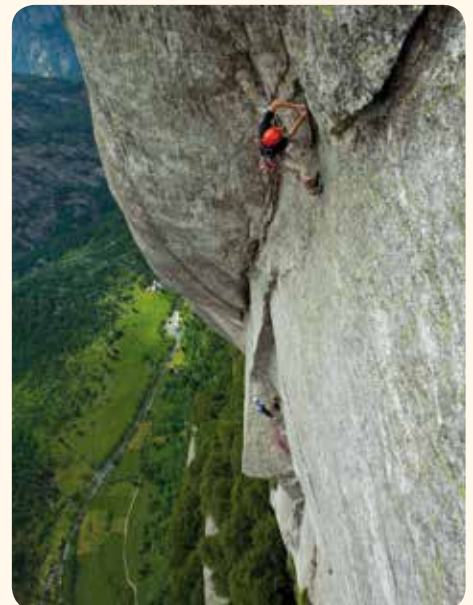
Around the world, from Italy to France to the North American and Russian subsidiaries, the folks who represent the face of C.A.M.P. are first and foremost climbers. Almost daily there is a notable ascent from a C.A.M.P. employee somewhere in the world...anything from an 8c sport project finally being put to bed to a new personal speed record on a local peak. This passion for climbing, for life, and for the mountains is present everywhere in our work as designers, engineers, manufacturers, salespeople and office managers. It is the driving force behind the innovation that drives R&D and the infectious enthusiasm that customers feel when they work with us.

With this passion, it is not only the professional athletes from C.A.M.P. that set the bar at the highest level. From first winter ascents on 1,000 meter north facing walls in the Dolomites to the fearfully compact and smooth granite of the Masino-Bregaglia range, C.A.M.P. employees have been making history with new routes and notable ascents since before the days of Riccardo Cassin. It is this history, in these mountains, that drives us on in our daily work.

Limestone, granite, ice, and snow are the elements for fun and adventure where we come from. Every winter, the village of Premana is painted white and the people of C.A.M.P. head straight from work in the evenings to the trailhead or the base of the ski hill where a night-time training session awaits. The schedule shifts in the summer months as they rise before the sun when the mountains are already calling to them. Training is a daily pursuit for the folks at C.A.M.P. and the mountains are our gym. This is one of the many reasons our products attract the attention of the world's top alpinists and climbers. The mountains are not only our gym, they are also our laboratory. The products we deliver to our customers have already been tested by a group of core athletes that rely on their gear for intense adventures each and every day.

It is this sense of infectious passion and die-hard commitment to the mountains that outsiders inevitably notice when they are lucky enough to be in Premana and see it in action. World class sport climber Paige Claassen had that opportunity as part of her Lead Now Tour last year. During her stay, she crushed a local test piece driven by the energy of Premana and C.A.M.P. Now she is truly a part of the family. Like Paige, we invite all who are passionate about the mountains to join the family.

*Carlo Caccia, journalist and text editor of C.A.M.P.*





# Safety in the mountains: gear makes a difference

Since 1889, C.A.M.P. has worked tirelessly to set the bar high with the most advanced technical solutions, cutting-edge materials, and the highest-quality craftsmanship in order to increase not only the functionality and performance of our equipment, but also the safety. The technical line of axes and crampons delivers unparalleled stability and control in the wildest mountain environments. Innovations in carabiners, helmets and harnesses reduce the dangers of the falls climbers are susceptible to. Products in the Essential line are so light and compact that they go unnoticed in the pack when not in use, but still deliver the right protection when conditions demand it.

While it is true that safety in the mountains is based first and foremost on the climbers' own abilities, it is also true that quality gear is a key part of the equation. C.A.M.P. holds more UIAA standards than any other company in the world, a true testimonial to the company's commitment to safety and quality control that goes beyond international standards and norms. With 125 years of manufacturing experience, we have also developed a rare capacity to work with advanced materials and patented technologies that even further increase the safety and performance of our products.

This is uniquely showcased with the new Matik belay device: it features a braking system that can reduce the impact of a fall by up to 40% compared with other auto-locking belay devices and a proprietary Anti-Panic System that locks the rope if the handle is pulled too far or too fast to control the rate of descent. With the popularity of climbing on the rise, the need for safe, intuitive gear continues to grow. The Matik is just one of many examples where C.A.M.P. is addressing this need. Other revolutionary products include the new Turbo chest and foot ascenders with proprietary rollers where the rope would normally rub against the body of the device creating a potentially dangerous situation over time.

Along with these monumental developments in rope tools, other innovations for 2015 include further development in the area of hyperlight, carabiners with the new Nano 22, an entirely renewed line of ropes, and several new packs that perfectly balance the attributes of lightweight, function and fit. For the everyday climber, C.A.M.P. has also developed a very technical and comfortable affordable harness with the new Energy, and a new compact bouldering pad with the MiniDo'.

Every piece of C.A.M.P. equipment is a showcase for the incredible work that goes on daily in the C.A.M.P. R&D laboratory. To dream up a goal, to train for it, to achieve it ... this is the essence of climbing and mountaineering. From athletes on 8,000 meter peaks like Simone Moro to 8c sport crushers like Paige Claassen. From the most accomplished alpinists like Denis Urubko to the most cutting edge young alpinists of today like Marcin Tomaszewski. C.A.M.P. equipment is proving itself everywhere from the most extreme environments to daily training sessions. It is this commitment to climbing that drove Stefan Glowacz to approach C.A.M.P. this year. His accomplishments speak for themselves with elite performances in both competitions and on huge, remote big walls like the recent development of the world's largest roof climb in Oman. In C.A.M.P., Glowacz sees the same kind of passion and dedication that have driven him for years. We are happy to welcome Glowacz to the team, yet another shining endorsement for the technical adventure equipment and authentic mountain culture that define C.A.M.P. now and forever.

**Eddy Codega, President**







# ICE AXES

Martin Zumer on "Central Buttress" with the difficult Starting Block Start, (VII, 8), M7 at Stob Coire nan Lochan, Scotland - Ph. Adam Booth



Alpine style ascents on huge Himalayan faces require the lightest gear. It is for this reason that I chose the X-Light ice axe for my latest expedition on Kangchenjunga. This tool is superlight and still technical so it fully meets the demands of modern alpinism.

**Denis Urubko**





# ICE AXES

We hasten to say that ice axes may be the category that best represents C.A.M.P.'s reputation for lightweight and innovation. We hasten to say it because there are certainly other categories that can tell the same story. But we will say it anyway because nowhere else will climbers find such an uncommon blend of the lightest products in the world, pioneering materials and advanced engineering and design.

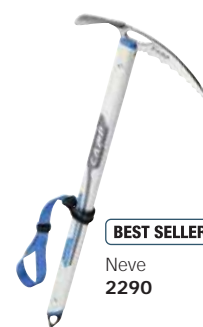
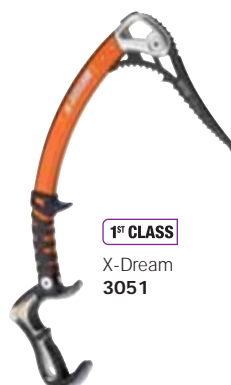
**Construction and Design.** Manufacturing ice axes is at the core of our company's history with innovations like the first modular-headed ice axe forging the way for 125 years. The Varrone valley that is capped by Premana, where C.A.M.P. is based, is world-renowned for forging and advanced metallurgy. This means our picks are still forged by master craftsmen with the knowledge and skill that only a lineage developed via the old-school system of apprenticeship can create. Assemblies and finishing are also completed by the same craftsman and the result is an end product unlike any other. Add to this the C.A.M.P. proclivity for innovation, lightweight and advanced materials and you have the most advanced range of ice axes ever conceived.

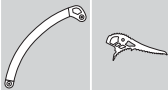
**The CASSIN X-Team.** The way was paved with the X-All Mountain that took the vertical ice world by storm with its perfect swing and true all mountain functionality. Today, the Cassin X-Team is a complete range of tools designed for every kind of alpinism from the most advanced dry tooling and mixed climbing with the X-Dream to the lightest and fastest ascents on technical peaks with the new X-Light. The versatile X-Light can be set with three different head configurations and two different interchangeable grips that allow the tool to bridge the gap from technical glacier travel to alpine ice climbing like no other.


**Other Innovations.** C.A.M.P. is proud to offer the Corsa as the lightest ice axe in the world. But perhaps we are even more proud to present the unparalleled concept of the Corsa Nanotech which blends the lightweight benefits of aluminum alloy with the durability and strength of steel in a truly brilliant way. The proprietary Sandvik Nanoflex® steel used on the pick and spike uses nanotechnology and a special heat treatment to create a metal that is both 130% stronger and 20% harder than traditional chromoly steel. A real work of art, the Corsa Nanotech is on display in the Deutsches Museum that highlights masterpieces of science and technology in Munich, Germany. Such highlights are a common theme with C.A.M.P. equipment where technological innovation meets striking aesthetics like the redesigned Alpina and Neve axes for Fall/Winter 2014.



## Category leaders



New	Brand	Ref.	Product name	Weight (50 cm)		Size	Modular head	Head material	Shaft material	Spike material	Leash		
				g	oz							CE - UTA	
						cm						Shaft	Pick
	CASSIN	3051	X-DREAM	600	21.2	50	•	Chromoly Steel	2.5 mm 7075 Alu			2	2
	CASSIN	3000S	X-ALL MOUNTAIN	628	22.2	50	•	Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel		2	1
	CASSIN	3003	X-ALP - Adze	619	21.8	50	•	Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel	Tech	2	1
	CASSIN	3004	X-ALP - Hammer	621	21.9	50	•	Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel	Tech	2	1
	CASSIN	2286	X-LIGHT - Adze	500	17.6	50	•	Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel		2	2
	CASSIN	2285	X-LIGHT - Hammer	506	17.8	50	•	Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel		2	2
	CAMP	2291	ALPINA	470	16.6	50-57-65-73		Chromoly Steel	2.5 mm 7075 Alu	Chromoly Steel	Tech	2	2
	CAMP	2290	NEVE	425	15.0	50-57-65-73-80		Chromoly Steel	2.5 mm 6082 Alu	Chromoly Steel	Tour	1	1
	CAMP	1428	CORSA	205	7.2	50-60-70		7075 Alu	1.3 mm 7075 Alu			1	1
	CAMP	1429	CORSA NANOTECH	250	8.8	50-60-70		7075 Alu Nanoflex® Steel	1.3 mm 7075 Alu	Nanoflex® Steel		1	1

 SANDVIK NANOFLEX® is an innovative stainless steel that is much stronger and tougher than normal steel or titanium. In the patented heat treatment process, extremely hard nanoparticles (1 to 10 nm) form within the metal matrix. This creates a steel that is very hard, but not brittle. The specific Sandvik Nanoflex® stock used by CAMP boasts an impressive tensile strength of 1800 N/mm<sup>2</sup>, an ultimate strength of 2000 N/mm<sup>2</sup>, and a hardness of HRC 52. By comparison, traditional chromoly steel has a tensile strength of 785 N/mm<sup>2</sup>, an ultimate strength of 1180 N/mm<sup>2</sup>, and a hardness of HRC 43. Sandvik Nanoflex® offers an incredible 130% increase in tensile strength, 70% increase in ultimate strength, and 20% greater hardness! This means the metal is less likely to break when bent (tensile), less likely to break in general (ultimate), and will wear down slower and stay sharp longer (hardness).

These properties allow a significant reduction in the amount of steel used thereby saving weight while increasing performance (thinner metal penetrates ice with less fracturing). Sandvik Nanoflex® steel is also stainless by design so it will resist corrosion better than standard steel.



## Technical Ice



**CASSIN**  
X-Dream  
3051



**CASSIN**  
X-All Mountain  
3000S



**CASSIN**  
X-Alp - Adze  
3003



**CASSIN**  
X-Alp - Hammer  
3004



**CASSIN**  
X-Light - Hammer  
2285



**CASSIN**  
X-Light - Adze  
2286

## Mountaineering



**CAMP**  
Alpina  
2291



**CAMP**  
Neve  
2290



**CAMP**  
Corsa  
1428



**CAMP**  
Corsa Nanotech  
1429



X-Dream video

**CASSIN** X-Dream

3051

1<sup>ST</sup> CLASS

CC4U

## TECHNICAL ICE &amp; MIXED CLIMBING

- Hyperlight, perfectly balanced, fully featured tool for technical dry, mixed and ice climbing
- Ergonomic handle with patented adjustment system to change between Dry and Ice angles
- The handle is constructed from extreme cold resistant polymer laid over the hot-forged aluminum alloy spine
- 3 different picks (Mixte supplied as standard, Ice and Race can be purchased separately) provide further refinement for different styles of climbing
- Micro-adjustable trigger finger ledges and X-Rest insert adjust the overall height and size of the handle
- X-Trigger pommel attaches to the shaft for a third ledge
- X-Grip 2 included

The X-Dream combines two tools in one – a fully optimized tool for technical ice and an aggressive dry tooling machine. This amazing ice axe not only features three different T rated picks for various terrain, but it also incorporates a patented adjustment system in the ergonomic handle to fine tune the swing and torque even further. A quick turn of the allen bolt above the grip allows the tool to be switched between Dry and Ice positions by changing the angle of the handle in relation to the angle of the pick. In the Dry position, the handle kicks upward for a more down and out pull. The Ice position drops the handle for a more natural swing. Climbers can further refine the X-Dream with micro-adjustable trigger finger ledges (choose from two inserts – the X-Finger Small or the X-Finger Large – that can be flipped over to adjust the position) and the X-Rest insert which adjusts the overall height of the handle. All three picks feature the refined beak and tooth configuration CASSIN tools are known for. They are designed to provide solid sticks with minimal penetration making them the perfect choice for brittle ice and technical mixed terrain. The Ice pick brings the tip 6 mm closer to the handle for performance similar to the popular X-All Mountain tool. It also features a small hammer that adds the perfect amount of head weight for thin and brittle ice. The Race pick features a sharp beak for grappling with rock along with more aggressive teeth both on the underside and topside of the pick. The Mixed pick is a blend between the two with similar angles to the Ice pick but only a small hammer plate and teeth reaching further down the shaft like the Race pick.

**CASSIN** X-Dream Race Pick

3052

- T-rated pick - Extreme beak is optimized for competition mixed climbing

Hot-forged pick optimized for the X-Dream ice tools. The extreme beak and tooth configuration are designed for the world's top competition mixed climbers.

**CASSIN** X-Dream Mixte Pick

3053

- T-rated pick - Optimized for technical mixed climbing

Hot-forged pick optimized for the X-Dream ice tools. The leveled pick is designed to balance performance on both technical rock and ice mixed terrain.

**CASSIN** X-Dream Ice Pick

3058

- T-rated pick - Optimized for technical, thin ice

Hot-forged pick optimized for the X-Dream ice tools. The beak, angle and hammer are optimized to level the swing and weight for the best performance on technical ice.

Ref.	Product name	Weight (50 cm)		Size cm	Modular head	Head material	CE	UIAA
		g	oz				Shaft	Pick
3051	X-DREAM	600	21.2	50	•	Chromoly Steel	2	2





## CASSIN X-All Mountain 3000S

CC4U

### TECHNICAL ICE & ALPINE CLIMBING

- Optimized pick angle and tooth configuration climbs all angles of ice remarkably
- Interchangeable head components make switching between an adze and hammer or replacing picks simple and affordable
- Interchangeable grips come in three varieties for leashless, leashed and alpine or snow climbing. They all bolt onto the shaft with one screw and because of their dual density molded construction, they dampen vibrations and insulate remarkably well
- The spike is large enough to grip on low angle glacier ice and has a hole large enough to clip a carabiner for use with lanyards

The X-All Mountain tool is simply the best -- and we say simply in the most sincere way possible. It is not an overly complex design. It is 'simply' a perfectly-balanced, fine-tuned, high-quality ice climbing machine. Due to its simplicity, it climbs all angles of ice with much more fluidity and consistency than other modern tools. The profiled pick and perfect head weight make it the best tool for thin ice where it penetrates aggressively with minimal impact on the ice. We have increased the size of the main pommel on the handles to provide an extra four millimeters in width and length for use with thicker gloves. For climbers who have experienced the frustrations of pick bounce, ice bashing and shoulder fatigue common with the more aggressive mixed tools or more classic style tools, we encourage you to swing the new X-All Mountains. Once you do, there will be no going back.



## CASSIN X-Alp

3003 Adze

3004 Hammer

CC4U

### ALPINISM, ICE CLIMBING

- Interchangeable grips, picks, and heads
- Superb balance for a natural swing
- 7075-T6 aluminum shaft
- Single-density handgrip for optimal plunging and durability
- Includes X-Alp padded leash (#3010)

The X-Alp is built with the same lightweight design as the X-All Mountain, but features a less radical curve in the shaft to make it more versatile on lower-angled terrain. The X-Alp comes with a durable single-density handgrip that will hold up to whacking crampons in sticky snow. The smaller pinky ledge and long steel spike make plunging easier and the contoured adze offers a comfortable grip when using the tool as a cane.

Ref.	Product name	Weight (50 cm)		Size	Modular head	Head material	CE	CEA
		g	oz	cm			Shaft	Pick
3000S	X-ALL MOUNTAIN	628	22.2	50	•	Chromoly Steel	2	1
3003	X-ALP - Adze	619	21.8	50	•	Chromoly Steel	2	1
3004	X-ALP - Hammer	621	21.9	50	•	Chromoly Steel	2	1



### CASSIN X-Light

2285 Hammer

2286 Adze

CC4U

#### ALPINISM, ICE CLIMBING

- A superlight and versatile tool for the technical alpinist
- Hot-forged aluminum alloy head allows for 3 configurations: pick & adze, pick & hammer, pick only
- T-rated chromoly steel pick and T-rated 7075-T6 aluminum alloy shaft (CE-UIAA type 2)
- Stainless steel adze and hammer
- Removable X-Alp grip has a soft hand for good grip and can be swapped with the X-Dry grip and spike for leashless climbing
- Interchangeable steel spike
- X-Trigger Fast pommel is adjustable without tools
- Carabiner holes at the head and spike

The newest addition to the CASSIN X-Team, the X-Light features the same sleek designs and quality forged components as the popular X-Dream, but with a shaft that makes it the most suitable axe for low-angle terrain typical of light and fast technical ascents. Three different head configurations (pick & adze, pick & hammer, pick only) allow the tool to be optimized for the objective. The single-curve shaft is optimized with the angle of the pick for solid performance on technical ice and for use as a cane. Carabiner holes at the head and spike accommodate traditional leashes or lanyards. For steep ice climbing, it is possible to change the standard X-Alp grip with the X-Dry grip and spike. The X-Trigger Fast pommel (included) is adjustable without tools. The hammer and adze components have been shaped for a comfortable grip and the pick does not have teeth near the shaft to further increase comfort and help prevent wear and tear on gloves.



**CASSIN** X-Light Pick  
2287



**CASSIN** X-Light Hammer  
2288



**CASSIN** X-Light Adze  
2289



**CASSIN** X-Trigger Fast  
2292



Ref.	Product name	Weight (50 cm)		Size cm	Modular head	Head material	CE	UIAA
		g	oz				Shaft	Pick
2286	X-LIGHT - Adze	500	17.6	50	•	Chromoly Steel	2	2
2285	X-LIGHT - Hammer	506	17.8	50	•	Chromoly Steel	2	2





## CAMP Alpina 2291

CC4U

### GENERAL MOUNTAINEERING

- Rugged T-rated pick and shaft (CE-UIAA type 2)
- Forged chromoly steel head
- Ergonomic head design for a comfortable grip
- Asymmetric steel spike plunges smoothly
- Equipped with the technical Alpina leash (1304)
- Carabiner holes at the head and spike for easy clipping
- Striking new colors coordinate with the technical C12 crampons

With its super-strong T-rated construction on the head and shaft, the Alpina is the right choice for intensive use on rugged alpine terrain. The unique forged chromoly steel head delivers superior strength and durability. A refined pick provides excellent performance both when swinging into ice and during a self arrest. The curve and arc of the adze have been optimized for maximum cutting performance, a feature greatly appreciated when chopping a platform. In addition, the sculpted head with the thermoplastic cap creates a comfortable hand grip when using the axe as a cane. Updated for 2014 with striking new colors that coordinate with the technical C12 crampons.



## CAMP Neve 2290

BEST SELLER

### GENERAL MOUNTAINEERING

- Forged chromoly steel pick and adze
- Curved adze for a comfortable hand grip and good chopping performance
- Carabiner holes at head and spike
- Symmetric steel spike plunges smoothly
- CC4U wear indicator warns when the pick is dull beyond the safe limit
- Equipped with sliding leash (1305)
- Striking new colors coordinate with the popular Stalker crampons

A sleek and elegant mountaineering axe with a forged steel pick designed to deliver solid placements in hard snow and provide quick and aggressive self arrests. Updated for 2014 with striking new colors that coordinate with the popular Stalker crampons.

Ref.	Product name	Weight (50 cm)		Size	Modular head	Head material	CE	UIAA
		g	oz	cm			Shaft	Pick
2291	ALPINA	470	16.6	50-57-65-73		Chromoly Steel	2	2
2290	NEVE	425	15.0	50-57-65-73-80		Chromoly Steel	1	1



### CAMP Corsa 1428

**LIGHT&FAST** **SKI COMP**

#### SKI MOUNTAINEERING, HIGH ALTITUDE CLIMBING

- The lightest ice axe in the world!
- Forged aluminum pick and adze
- Ideal for snow travel and self arrest
- Can be used as an anchor for glacier rescue and traversing cornices
- Nylon spike plug on 60 and 70cm lengths keeps ice out of the shaft
- CC4U wear indicator warns when the pick is dull beyond the safe limit
- Optional sliding leash (1305) easily attaches to the shaft

The lightest ice axe in the world! The clean design provides amazing performance especially considering how little it weighs. Perfect for glacier travel, ski mountaineering and adventure racing. The 7075-T6 aluminum alloy head and shaft meet all CE and UIAA requirements for strength and durability. However, the Corsa is not recommended for ice climbing, rugged mixed terrain, or for intense step chipping.




### CAMP Corsa Nanotech 1429

**1<sup>ST</sup> CLASS**

#### SKI MOUNTAINEERING, HIGH ALTITUDE CLIMBING


- The second lightest ice axe in the world!
- Sandvik Nanoflex® steel pick and spike for durability and strength
- Ideal for snow travel and self arrest
- Can be used as an anchor for glacier rescue and traversing cornices
- Nylon spike plug on all lengths keeps ice out of shaft
- CC4U wear indicator warns when the pick is dull beyond the safe limit
- Optional sliding leash (1305) easily attaches to shaft

The most advanced mountaineering ice axe on the market. Employs the same 7075-T6 aluminum alloy as the hyperlight Corsa, but features innovative Sandvik Nanoflex® steel reinforcements on the pick and spike. The steel components dramatically increase the durability and strength of these critical points without significantly increasing the weight of the axe. In addition, the Corsa Nanotech has an aggressive single-curve shaft that provides better clearance without interfering with walking or plunging performance. Can be fit with either the sliding leash (1305) for mountaineering or the Alpina leash (1304) for alpine climbing.

 Sandvik Nanoflex® is an innovative patented steel alloy that is 60% stronger than normal steel which allows for a significant reduction in the amount of metal used, thereby decreasing weight while maintaining strength.



Deutsches Museum 

Ref.	Product name	Weight (50 cm)		Size cm	Modular head	Head material	CE	
		g	oz				Shaft	Pick
1428	CORSA	205	7.2	50-60-70		7075 Alu	1	1
1429	CORSA NANOTECH	250	8.8	50-60-70		7075 Alu Nanoflex® Steel	1	1





### CASSIN X-Gyro™ Leash

**012601** Size 1 - 85/129 cm - 130 g

**012602** Size 2 - 92/147 cm - 140 g

ICE CLIMBING, ALPINISM, MIXED CLIMBING

- Features the innovative Gyro™ swivel that allows three connection points to rotate independently of each other so twists and tangles are virtually eliminated
- Elastic rewind lanyards automatically contract to their short length to stay out of the way while climbing
- Axes connect with light and super-compact clips (included) or small loops of cord for girth-hitching
- Available in two lengths to fit all climbers

The innovative X-Gyro™ lanyard system uses a patented swivel design that allows each attachment point (harness + left axe + right axe) to rotate completely independently from the others. This means no more tangles and no more twisting. The rewind elastic webbing cords stretch easily for swinging and contract back to their original length to keep them out of the way. Attachment to the axe can be done in two ways. For maximum security, use the loop of cord to girth-hitch the spike or handle of the axe. Or make it easy to attach and detach the axes with the light and super-compact clips provided. Available in two lengths to fit all climbers.



### CASSIN X-Dry Pick

**3005**

- B-rated pick

Hot-forged pick optimized for the X-Dry. Also fits the X-Ice. Not compatible with the X-Alp.



### CASSIN X-All Mountain Pick

**3050S**

- B-rated pick

Hot-forged pick optimized for the X-All Mountain ice tools. Can be used to retrofit X-Dry and X-Ice tools as well. Not compatible with the X-Alp.



### CASSIN X-Alp Pick

**3007**

- B-rated pick

Hot-forged pick for the X-Alp. Not compatible with the X-All Mountain, X-Dry or X-Ice.



### **CASSIN** X-Dry Grip 4000

Dual-density handgrip for the X tools. Two ledges and a minimal spike with teeth for leashless climbing and dry tooling. Compatible also with X-All Mountain and X-Alp ice tools. We have increased the size of the main pommel to provide an extra four millimeters in width and length for use with thicker gloves. Sold without spike. Compatible with X-Ice or X-Dry spikes



### **CASSIN** X-Alp Grip 4002

Single-density handgrip for the X tools. Small ledge and long spike for easy plunging into snow. Compatible with all CASSIN X tools.



### **CASSIN** X-Dry Spike 3060

Low-profile spike designed to stay out of the way on technical mixed climbing. A small hole can be used for a loop of webbing or to connect lanyards. Compatible with all CASSIN X tools. Sold separately from grips.



### **CASSIN** X-Ice Spike 3061

A perfectly profiled spike for climbing in the big mountains. Long enough and sharp enough to penetrate snow on lower angled terrain and the hole is big enough for a carabiner (comes standard on the X-All Mountain ice tool). Compatible with all CASSIN X tools. Sold separately from grips.



### **CASSIN** X-Hammer 3008

Optimized hammer compatible with the X-Dry, X-All Mountain and X-Alp ice tools.



### **CASSIN** X-Adze 3009

Profiled adze compatible with the X-Dry, X-All Mountain and X-Alp ice tools.



### **CASSIN** X-Alpine Kit 3062

Designed for climbers who want to convert their X-Dry ice tools to be more optimized for big mountain routes. With the alpine kit, climbers can swap the spike with the larger X-Ice spike which has a hole big enough for clipping a carabiner, an adze (which many big mountain routes demand for efficiency in stances and anchors), and the true hammer standard on the X-All Mountain that will pound more pitons than any of us would ever really care to.



### **CASSIN** X-Plate 3012

Small hammer plate compatible with the X-Dry, X-All Mountain and X-Alp ice tools. The plate extends slightly beyond the aluminum head of the axe so it can pound in an emergency.



### CASSIN X-Grip 2 3059

Friction tape for use on the shaft of leashless tools. The version 2 is designed specifically for the shaft of the X-Dream.



### CASSIN X-Trigger 3054

A low-profile pinky pommel that attaches to the shaft of any of our technical ice tools to offer an extra swapping or resting point. Sold individually.



3055



3056



3057

### CASSIN X-Finger 3055 Small 3056 Large

### CASSIN X-Rest 3057

Trigger finger and pommel inserts for customizing the X-Dream Ice Tools. The X-Finger trigger finger inserts are flippable for millimetric adjustment. The X-Rest handle height insert raises the height of the handle interior by ~3mm. All sold individually.



### CASSIN X-Alp Leash 3010

Padded leash for technical ice climbing. Simple sliding closure with a 'lock open' buckle allows the climber to get in and out of the leash quickly without the risk of over tightening. Compatible with most technical ice or alpine tools.



### CAMP Alpina Leash 1304

UPDATED '15

A technical leash designed to fit nearly any ice axe. The wrist loop quickly adjusts in size, a useful feature on climbs where you may need gloves in the morning and bare hands in the afternoon. A small loop holds your hand close to the shaft for quick retrieval but slides up when using the tool as a cane.



### CAMP Touring Leash 1305

UPDATED '15

A simple sliding leash designed to fit the shaft dimensions on all CAMP mountaineering ice axes, as well as many other brands (the shaft opening is 25 x 35 mm). A heavy rubber stopper secures the slider at the bottom.



### CASSIN X-Grip 3013

Friction tape for use on the shaft of leashless tools.



### CAMP Head Protector 0389

Classic rubber guard that keeps the pick and adze from tearing up gear.



### CAMP Spike/Pick Protector 0391

A rubber protector that fits the spike of traditional ice axes. Also designed to be used on picks.



# ICE SCREWS

Marko Prezelj attempting a new route on the northeast ridge of Phola Gangchen (7703 m),  
Tibet, China - Ph. Nejc Marcic







## CASSIN Radion

**180101** 12 cm

**180102** 17 cm

**180103** 22 cm

1<sup>st</sup> CLASS

BEST SELLER

### ICE CLIMBING, ALPINISM

- Can be clipped to the rope while placing to prevent accidental loss
- Machined with a shaft thickness tolerance of only 0.03 mm
- Chromoly steel is nickel-plated to prevent rust
- Front teeth are milled with three different angles for fastest penetration
- Reverse angle threads are optimized for brittle ice
- Angled lever arm provides clearance during placement
- Reduces total rack weight with the built-in sling
- Bright finish on hanger and lever helps reduce melt out in the sun
- Easy racking with two clipping points
- Includes tip protector and thread guard for packing

The Radion is the most advanced ice screw available. A unique hanger rotates independently on the shaft, ensuring the force of a fall is applied at the optimal angle. The Radion features a reverse angle on the threads (flat side towards the ice), to distribute pressure more uniformly in brittle ice.

Placing a Radion is greatly simplified by the aggressive front teeth, an ultra-smooth shaft, and a stiff lever arm with a rotating knob. The 12-mm color-coded Dyneema sling saves the weight and hassle of an extra draw. With a carabiner pre-attached—the Nano 22 or Orbit Wire are ideal—you can be moving upwards faster than ever. The screw can be placed or removed while clipped to the rope ensuring it will never get dropped. A carabiner hole on the steel hanger gives a second option for racking.

Ref.	Product name	Weight		Length		Tube diameter	Thread length	CE	UIAA
		g	oz	cm	in	mm	mm		
180101	RADION 12 cm	155	5.5	12	4.7	16.5	88		
180102	RADION 17 cm	177	6.2	17	6.7	16.5	101	•	•
180103	RADION 22 cm	199	7.0	22	8.7	16.5	101	•	•



## CASSIN X-Draw

**0105**

### ICE CLIMBING, ALPINISM, MIXED CLIMBING, TRAD CLIMBING

- Engages at 2.5 kN and reduces the impact of a fall
- Rubber keeper on the rope end keeps the clipping biner securely in place
- Nylon shell protects the stitching from the elements

Take it easy on your ice screws and marginal trad placements. The new X-Draw shock absorbing ice draws reduce the impact of a fall using a special construction that forces the draw to rip apart into a large open loop when a fall exceeds 2.5 kN. The energy of the fall is absorbed and dissipates as the stitches rip apart thereby increasing the chances that the protection will hold. With a factor 1 fall using an 80 kg (176 lbs) test weight and a 10 mm dynamic rope, the impact force is reduced from up to 5.5 kN down to an incredible 2.5 - 3.5 kN. The open loop is still rated to 22 kN once the shock absorbing stitches have been ripped apart completely. A rubber keeper on the rope end keeps the clipping biner securely in place. The nylon shell protects the stitching from the elements and the Dyneema® main loop is hydrophobic so it does not weaken as much as nylon when wet or frozen.

Ref.	Product name	Weight		Strenght	Material	CE	UIAA
		g	oz	kN			
0105	X-DRAW	47	1.7	22	Dyneema®	•	•



## CASSIN Scorpio

**3023**

### ICE CLIMBING, ALPINISM

- Plastic cap slides down to prevent unwanted snagging
- Fits inside ice screws for clearing plugs

Lightweight hook for threading Abalakov anchors and removing ice from the tube of an ice screw. 24 cm.



# CRAMPONS

Why make it easy? Jesse Mattner climbing the typically chill route "Cold Heaven" in atypically bold condition, Stati Uniti - Ph. David Clifford

Over the course of my 50 expeditions, I have spent ten years on the highest mountains in the world. I have taken thousands of steps to climb and descend 8,000 meter peaks. Always on my feet are the C12 crampons as my most important point of contact with the mountains.

**Simone Moro**





# CRAMPONS

The ice axe has become the iconic symbol of mountaineering because of its reputation for saving lives. But if one were challenged with objectively determining the piece of gear that has saved the most lives, the answer would have to be crampons. Where axes become paramount in the event of an emergency, crampons propel and protect us with each and every step. This is why C.A.M.P. continues to push the boundaries of innovation in this strategic category.

**Construction and Design.** The history of crampon innovation at C.A.M.P. is as old as the company itself, and it follows the same course of master metallurgy for which the valley of Val Varrone, where C.A.M.P. is based, is world-renowned. Like our axes, CAMP crampons are constructed from start to finish by master craftsmen with the knowledge and skill that only a history steeped in tradition and developed via the old-school system of apprenticeship can create. Then sprinkle on top the tinkering of engineers who have been navigating the Alps on foot since the time they could walk and the result is a complex blend of innovation marked by intricate shapes, advanced materials, and top-end manufacturing.

**The Revolution is here.** The Blade Runner (introduced in the Fall of 2013) represents the best application of the principles of construction and design highlighted above. It is the most versatile crampon on the market with interchangeable binding systems and front points specifically designed for technical ice or alpine. Its special heel slide integrates the linking bar with the heel piece for exceptional torsional rigidity; something that has been lost in the current era of crampon designs. This allows the Blade Runner to deliver the power and stability of vertical frame crampons with the precision and ease of adjustment of horizontal frame designs. The elimination of connection joints leaves little room for play and reduces much of the flex that can make crampons seem less secure on technical terrain. The sophisticated geometry of the front points interact with the secondary points on the main frame for easy penetration and superior hold in all conditions. Switching the front points between dual and mono, centered or offset is made easy with the hook and notch system on the rear contact point, or the optional snow points convert the Blade Runner into all mountain machines. For classical mountaineering, the revised C12 and Stalker assure excellent performance and reliability. Both series are available in different binding system, and with their updated graphics are matching Neve and Alpina ice-axes in a sleeker and contemporary livery.

**Go Light.** Because crampons are such a critical part of mountaineering safety, many traditional climbers balk at the idea of using aluminum alloy. But the reality is that by using today's advanced alloys along with compound shapes, many of the most immediate concerns the material might otherwise present can be addressed through engineering. The rest revolves around understanding the material's limitations. We draw the distinction between steel and aluminum most simply as follows: aluminum is for stepping and steel can be used for kicking. Most classic mountaineering routes do not require true front-pointing. For these routes, the lightweight benefits of aluminum alloy far outweigh the limitations. With each and every step, climbers using lightweight aluminum crampons will save energy making them more capable and aware. The trick becomes matching the right aluminum crampons to your specific objective. This is why the range of lightweight crampons from C.A.M.P. is larger than any other brand by nearly double. By using innovative methods of construction like stamping, the XLC series crampons from C.A.M.P. add a level of strength and rigidity to the critical points of the front platform that other lightweight crampons do not have. This makes them the best choice for most general mountaineering. Other more minimalist designs like the Race 290 fit very specific niches like competitive ski mountaineering.



## Category leaders



**LIGHT&FAST**

Race 290  
0318



**LIGHT&FAST** **BEST SELLER**

Tour 350  
0324



**LIGHT&FAST** **1<sup>st</sup> CLASS**

Tour Nanotech  
0326/0374/0367



**1<sup>st</sup> CLASS**

Blade Runner  
0378



**BEST SELLER**

Stalker  
2401

**Crampon of the Year.** The Race 290 was awarded “Crampon of the Year” for 2013 by Ski-alper, an Italian magazine. The authoritative test team called it an amazing piece of gear: the best on the market for competitions, “The Race 290 is extremely light, compact and fast to attach. It allows racers to run without difficult and has no rival.” The Race 290 features a proprietary heel clip designed for fast attachment to boots that are compatible with tech-style bindings like Dynafit®. Not only is it the lightest crampon in the world, it is also the most packable due to the innovative Dyneema® linking strap that allows the front and rear sections to collapse on themselves completely.

**The most advanced technology.** C.A.M.P. uses proprietary Sandvik Nanoflex® steel in several of its crampons. Sandvik Nanoflex® is an incredible metal that uses nanotechnology and a special heat treatment to produce a metal that is 130% stronger and 20% harder than traditional chromoly steel and is stainless by design. These properties allow us to use 30% less metal for crampons that are both lighter and stronger than traditional steel crampons making them the most technologically advanced crampons ever conceived.

**Binding Systems.** CAMP crampons use three binding systems, each optimized to fit specific styles of boots and specific styles of climbing.

- Automatic Bindings are designed to fit boots with a fully rigid platform that keeps them from flexing too much underfoot, and with heel and toe lugs specifically designed for crampon compatibility. Automatic bindings will provide the most secure fit when used in conjunction with rigid boots and are also the lightest option. They are also the only recommended binding for ski boots as the other binding systems will not offer the same secure fit.
- Semi-Automatic Bindings have a universal toe harness combined with an automatic heel bail. This is a popular system for technical alpinism because it realizes some of the benefits of automatic bindings with a secure fit and light weight, but will be compatible with boots that eliminate the bulky toe lug so the boot can climb rock with more precision.
- Universal Bindings are designed to fit on any boot or shoe: plastic heel and toe harnesses and strap systems that will keep even flexible footwear securely attached. Universal Bindings are an excellent choice for mountaineering, but should not be used for technical alpine climbing or ski mountaineering where a more precise fit is recommended.

New	Brand	Ref.	Product name	Weight				Size (**)	Points	Frame material	Antibotts	CE	UIAA
				g	oz	g (*)	oz						
	CASSIN	037801	BLADE RUNNER Size 1	1015	35.8	910	32.1	37-46	13/14	Chromoly / Nanoflex®	Included	•	•
	CASSIN	037803	BLADE RUNNER Size 2	1030	36.3	925	32.6	40-49	13/14	Chromoly / Nanoflex®	Included	•	•
	CASSIN	037802	BLADE RUNNER ALPINE Size 1	1130	39.9	1025	36.2	37-46	13/14	Chromoly / Nanoflex®	Included	•	•
	CASSIN	037804	BLADE RUNNER ALPINE Size 2	1145	40.4	1040	36.7	40-49	13/14	Chromoly / Nanoflex®	Included	•	•
	CASSIN	3015	C14 - AUTOMATIC	1140	40.2	1086	38.3	36-47	14	Chromoly Steel	Included	•	•
	CAMP	2501	C12 - UNIVERSAL	954	33.7	882	31.1	36-48	12	Chromoly Steel	Included	•	•
	CAMP	2502	C12 - SEMI-AUTOMATIC	1000	35.3	928	32.7	36-48	12	Chromoly Steel	Included	•	•
	CAMP	2503	C12 - AUTOMATIC	976	34.4	904	31.9	36-47	12	Chromoly Steel	Included	•	•
	CAMP	2401	STALKER - UNIVERSAL	948	33.4	828	29.2	36-48	12	Chromoly Steel	Included	•	•
	CAMP	2402	STALKER - SEMI-AUTOMATIC	994	35.1	874	30.8	36-48	12	Chromoly Steel	Included	•	•
	CAMP	0326	TOUR NANOTECH - UNIVERSAL	640	22.6	574	20.2	36-44	10	Nanoflex®	Included	•	•
	CAMP	0374	TOUR NANOTECH - SEMI-AUTOMATIC	684	24.1	618	21.8	36-44	10	Nanoflex®	Included	•	•
	CAMP	0367	TOUR NANOTECH - AUTOMATIC	630	22.2	560	19.8	36-44	10	Nanoflex®	Included	•	•
	CAMP	180002	XLC NANOTECH - SEMI-AUTOMATIC	678	23.9	558	19.7	36-48	12	7075 Auminum / Nanoflex®	Optional	•	•
	CAMP	180001	XLC NANOTECH - AUTOMATIC	598	21.1	478	16.9	36-47	12	7075 Auminum / Nanoflex®	Optional	•	•
	CAMP	034501	XLC 490 - UNIVERSAL	610	21.5	490	17.3	36-48	12	7075 Aluminum	Optional	•	•
	CAMP	034502	XLC 470 - SEMI-AUTOMATIC	604	21.3	484	17.1	36-48	12	7075 Aluminum	Optional	•	•
	CAMP	0348	XLC 390 - AUTOMATIC	522	18.4	402	14.2	36-47	12	7075 Aluminum	Optional	•	•
	CAMP	0318	RACE 290	376	13.3	296	10.4	36-44	10	7075 Aluminum	Optional	•	•
	CAMP	0324	TOUR 350 - AUTOMATIC	446	15.7	360	12.7	36-44	10	7075 Aluminum	Included	•	•
	CAMP	0656	FROST	554	19.5			36-47	6	Chromoly Steel	Included		

(\*) No antibott

(\*\*) Sizing varies depending on different boots, brands and models

#### Boot type



Automatic



Semi-Automatic



Universal



**SANDVIK NANOFLEX®** is an innovative stainless steel that is much stronger and tougher than normal steel or titanium. In the patented heat treatment process, extremely hard nanoparticles (1 to 10 nm) form within the metal matrix. This creates a steel that is very hard, but not brittle.

The specific Sandvik Nanoflex® stock used by CAMP boasts an impressive tensile strength of 1800 N/mm², an ultimate strength of 2000 N/mm², and a hardness of HRC 52. By comparison, traditional chromoly steel has a tensile strength of 785 N/mm², an ultimate strength of 1180 N/mm², and a hardness of HRC 43. Sandvik Nanoflex® offers an incredible 130 % increase in tensile strength, 70% increase in ultimate strength, and 20% greater hardness! This means the metal is less likely to break when bent (tensile), less likely to break in general (ultimate), and will wear down slower and stay sharp longer (hardness).

These properties allow a significant reduction in the amount of steel used thereby saving weight while increasing performance (thinner metal penetrates ice with less fracturing). Sandvik Nanoflex® steel is also stainless by design so it will resist corrosion better than standard steel.

## Technical Ice



**CASSIN**  
Blade Runner  
037801/037803



**CASSIN**  
Blade Runner Alpine  
037802/037804



**CASSIN**  
C14 - Automatic  
3015

## Mountaineering



**CAMP**  
C12 - Universal  
2501



**CAMP**  
Stalker - Universal  
2401



**CAMP**  
Tour Nanotech - Universal  
0326



**CAMP**  
XLC 490 - Universal  
034501



**CAMP**  
C12 - Semi-Automatic  
2502



**CAMP**  
Stalker - Semi-Automatic  
2402



**CAMP**  
Tour Nanotech - Semi-Automatic  
0374



**CAMP**  
XLC 470 - Semi-Automatic  
034502



**CAMP**  
C12 - Automatic  
2503



**CAMP**  
Tour Nanotech - Automatic  
0367



**CAMP**  
XLC 390 - Automatic  
0348



**CAMP**  
XLC Nanotech - Semi-Automatic  
180002



**CAMP**  
XLC Nanotech - Automatic  
180001



**CAMP**  
Race 290  
0318



**CAMP**  
Tour 350 - Automatic  
0324



**CAMP**  
Frost  
0631



**CAMP**  
Ice Master  
0173





037801



037802

**CASSIN** Blade Runner

037801 size 1

037803 size 2

1<sup>ST</sup> CLASS

CC4U

**CASSIN** Blade Runner Alpine

037802 size 1

037804 size 2

1<sup>ST</sup> CLASS

CC4U

## ICE &amp; MIXED CLIMBING, ALPINISM

- The most versatile technical ice crampons on the market
- Patented heel slide design integrates the benefits of vertical and horizontal frame crampon designs
- Interchangeable front points are easy to switch from dual to mono, centered or offset
- Optional snow points optimize the crampons for alpine terrain
- V-shaped chromoly steel front platform offers high rigidity and reduces balling
- The patented heel slide is constructed from proprietary Sandvik Nanoflex® steel for the optimal blend of strength, flex and lightweight
- Asymmetric design follows the contours of modern boots to ensure a more precise fit
- Semi-automatic toe bails allow for use on boots without rigid toe lugs
- Anti-balling plates included
- Available in two sizes for optimal boot fit compatibility

The Blade Runner represents a new era in technical ice crampons. A wealth of innovative features combine to create a crampon that conforms to the ergonomics of modern boots, increases rigidity along the entire length of the crampon without decreasing dexterity or compromising fit, adapts to alpine conditions with a variety of front points and toe bail configurations, and naturally reduces balling with its inverted V-shaped front platform. The patented heel slide integrates the linking bar with the heel piece for better torsional rigidity. This allows the Blade Runner to offer the best of both worlds by combining the power and stability of vertical frame crampons with the precision and ease of adjustment of horizontal frame designs. The entire heel slide is constructed from proprietary Sandvik Nanoflex® steel: an amazingly strong and tough stainless steel that allows for a reduction in the thickness of the frame from 2.75 mm to 1.8 mm, thereby reducing weight while simultaneously increasing strength and providing the right amount of longitudinal flexibility for a precise fit on modern boots with more extreme rocker. The front platform is constructed from traditional chromoly steel alloy to absorb impact energy and maintain solid rigidity under foot. The elimination of connection joints leaves little room for play and reduces much of the flex that can make crampons seem less secure on technical terrain. The sophisticated geometry of the front points interact with the secondary points on the main frame for easy penetration and superior hold even in the most fickle conditions. Switching the front points between dual and mono, centered or offset is made easy with the hook and notch system on the rear contact point. The optional snow points convert the Blade Runner into all mountain machines with their beveled design and precise shape and spacing that maximizes purchase in ice and hard snow. Optional semi-automatic toe bails also allow the Blade Runner to be used on boots without rigid toe lugs – a great feature for alpine climbing where the bulky toe lug reduces sensitivity and performance on rock.



Sandvik Nanoflex® is an innovative patented steel alloy that is 70% stronger than normal steel which allows for a significant reduction in the amount of metal used, thereby decreasing weight while maintaining strength.

Ref.	Product name	Weight				Size (**) European	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
037801	BLADE RUNNER Size 1	1015	35.8	910	32.1	37-46	13/14	Chromoly / Nanoflex®	Included	•	•
037803	BLADE RUNNER Size 2	1030	36.3	925	32.6	40-49	13/14	Chromoly / Nanoflex®	Included	•	•
037802	BLADE RUNNER ALPINE Size 1	1130	39.9	1025	36.2	37-46	13/14	Chromoly / Nanoflex®	Included	•	•
037804	BLADE RUNNER ALPINE Size 2	1145	40.4	1040	36.7	40-49	13/14	Chromoly / Nanoflex®	Included	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



## CASSIN C14 - Automatic

3015

CC4U

### ALPINISM, ICE CLIMBING

- Versatile high-performance crampons for ice and rock
- Vertical frame forefoot maximizes power and precision
- Fully adjustable automatic binding fits most technical boots
- Anti-balling plates prevent dangerous snow build up

The modular C14 features six points of adjustment so climbers can customize their crampons for their preferred style of climbing. The wide spacing of the dual points promotes stability and helps prevent clogging with ice chunks. The C14 can also be configured as a monopoint (centered or offset). For overhanging mixed climbing, an optional heel spur (#3020) can be attached. The side points are designed to give the climber secure foot placements on ice, rock, and snow.



## CAMP C12 - Universal

2501

### ALPINISM, GENERAL MOUNTAINEERING

- Multiple adjustment points ensure a precise fit
- Slightly flared points reduce balling
- 3-D pressed frame maximizes strength and performance
- Universal bindings fit most mountaineering and hiking boots
- Tool-free size adjustment
- Anti-balling plates included
- Striking new colors coordinate with the technical Alpina ice axe

Universal binding version of the C12 with striking new colors that coordinate with the technical Alpina ice axe. Features innovative 3-D pressed construction (not just bent) to distribute pressure applied to one point across the platform to significantly increase the strength of the crampon. Thermoplastic heel and toe harnesses wrap around nearly any hiking or classic mountaineering boot and are secured by strong nylon straps and metal buckles. For telemark or A/T boots, use the C12 Automatic (2503).



## CAMP C12 - Semi-Automatic

2502

### ALPINISM, GENERAL MOUNTAINEERING

- Multiple adjustment points and micro-adjustable heel ensure a precise fit
- Slightly flared points reduce balling
- 3-D pressed frame maximizes strength and performance
- Semi-automatic bindings fit most semi-rigid mountaineering boots
- Tool-free size adjustment
- Anti-balling plates included
- Striking new colors coordinate with the technical Alpina ice axe

Semi-auto version of the C12 with striking new colors that coordinate with the technical Alpina ice axe. Features innovative 3-D pressed construction (not just bent) to distribute pressure applied to one point across the platform to significantly increase the strength of the crampon. The semi-automatic binding is designed for a secure fit on most technical mountaineering boots. For telemark or A/T boots, use the C12 Automatic (2503).

Ref.	Product name	Weight				Size (**)	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
3015	C14 - AUTOMATIC	1140	40.2	1086	38.3	36-47	14	Chromoly Steel	Included	•	•
2501	C12 - UNIVERSAL	954	33.7	882	31.1	36-48	12	Chromoly Steel	Included	•	•
2502	C12 - SEMI-AUTOMATIC	1000	35.3	928	32.7	36-48	12	Chromoly Steel	Included	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



**CAMP** C12 - Automatic  
2503

ALPINISM, GENERAL MOUNTAINEERING

- Multiple adjustment points and micro-adjustable heel ensure a precise fit
- Slightly flared points reduce balling
- 3-D pressed frame maximizes strength and performance
- Automatic bindings fit most technical mountaineering and telemark boots
- Tool-free size adjustment
- Anti-balling plates included
- Striking new colors coordinate with the technical Alpina ice axe

The C12 Automatic is the best choice for advanced mountaineering and alpine routes. Innovative 3-D pressed construction (not just bent) on the front platform distributes pressure applied to one point across the platform to significantly increase the strength of the crampon. Automatic bindings offer the most secure fit for rigid boots with full toe and heel welts and are the only recommended binding style for A/T and Tele boots. Striking new colors that coordinate with the technical Alpina ice axe.



**CAMP** Stalker - Universal  
2401

BEST SELLER

CC4U

GENERAL MOUNTAINEERING

- Our best-selling crampons
- Universal bindings fit most mountaineering and hiking boots
- Easy size adjustment requires no tools
- Carrying case and Vibram® anti-balling plates included
- Striking new colors coordinate with the traditional Neve ice axe

A great go-to crampon for general mountaineering. Traditional chromoly steel construction is proven to stand the test of time. The universal binding with thermoplastic heel and toe harnesses wrap around nearly any hiking or classic mountaineering boot and are secured by strong nylon straps. The Stalker Universal is an excellent and affordable choice for safe travel in the mountains. Striking new colors that coordinate with the traditional Neve ice axe.



**CAMP** Stalker - Semi-Automatic  
2402

BEST SELLER

CC4U

GENERAL MOUNTAINEERING

- Semi-automatic bindings fit most technical mountaineering boots
- Easy size adjustment requires no tools
- Carrying case and Vibram® anti-balling plates included
- Striking new colors coordinate with the traditional Neve ice axe

Sturdy and affordable steel crampons with flexible linking bars that adapt precisely while walking on snow and ice. Semi-automatic bindings fit most technical mountaineering boots (requires a welted heel). Striking new colors that coordinate with the traditional Neve ice axe.

Ref.	Product name	Weight				Size (**) European	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
2503	C12 - AUTOMATIC	976	34.4	904	31.9	36-47	12	Chromoly Steel	Included	•	•
2401	STALKER - UNIVERSAL	948	33.4	828	29.2	36-48	12	Chromoly Steel	Included	•	•
2402	STALKER - SEMI-AUTOMATIC	994	35.1	874	30.8	36-48	12	Chromoly Steel	Included	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models





Note: Due to the decreased size of the front platform, we recommend this crampon for boots up to size US 10. For larger boots, we recommend the XLC 490.

## CAMP Tour Nanotech - Universal 0326

LIGHT&FAST 1<sup>ST</sup> CLASS

### MOUNTAINEERING

- The lightest steel crampons in the world!
- Constructed from proprietary Sandvik Nanoflex® Steel
- Universal bindings fit most mountaineering and hiking boots
- 10 points for a compact, hyperlight body
- Anti-Balling Plates included

The lightest steel crampons in the world! Sandvik Nanoflex® Steel uses nanotechnology to create a superior metal that is 30% stronger and 20% harder than traditional chromoly steel thereby allowing us to use a thinner cross section (1.8mm) that results in a crampon that is not only lighter, but stronger, more durable and stainless by design. The thinner cross section also creates sharper, thinner points that penetrate hard snow with ease. The universal binding is compatible with most mountaineering and hiking boots. For telemark or A/T boots, use the Tour Nanotech Auto with automatic bindings (367).



Note: Due to the decreased size of the front platform, we recommend this crampon for boots up to size US 10. For larger boots, we recommend the XLC 470.

## CAMP Tour Nanotech - Semi-Automatic 0374

LIGHT&FAST 1<sup>ST</sup> CLASS

### GENERAL MOUNTAINEERING

- The lightest steel crampons in the world!
- Constructed from proprietary Sandvik Nanoflex® Steel
- Semi-automatic bindings fit most technical mountaineering boots
- 10 points for a compact, hyperlight body
- Anti-Balling Plates included

The lightest steel crampons in the world! Sandvik Nanoflex® Steel uses nanotechnology to create a superior metal that is 30% stronger and 20% harder than traditional chromoly steel thereby allowing us to use a thinner cross section (1.8mm) that results in a crampon that is not only lighter, but stronger, more durable and stainless by design. The thinner cross section also creates sharper, thinner points that penetrate hard snow with ease. The semi-automatic binding is compatible with technical mountaineering boots. For telemark or A/T boots, use the Tour Nanotech Auto with automatic bindings (367).



Note: Due to the decreased size of the front platform, we recommend this crampon for boots up to size US 10. For larger boots, we recommend the XLC 390.

## CAMP Tour Nanotech - Automatic 0367

LIGHT&FAST 1<sup>ST</sup> CLASS

### SKI MOUNTAINEERING

- The lightest steel crampons in the world!
- Constructed from proprietary Sandvik Nanoflex® Steel
- Automatic Binding fits A/T and Tele boots
- 10 points for a compact, hyperlight body
- Anti-Balling Plates included

The lightest steel crampons in the world! Sandvik Nanoflex® Steel uses nanotechnology to create a superior metal that is 30% stronger and 20% harder than traditional chromoly steel thereby allowing us to use a thinner cross section (1.8mm) that results in a crampon that is not only lighter, but stronger, more durable and stainless by design. The thinner cross section also creates sharper, thinner points that penetrate hard snow with ease. The automatic binding is compatible with most models of A/T and Tele boots.

Ref.	Product name	Weight				Size (**) European	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
0326	TOUR NANOTECH - UNIVERSAL	640	22.6	574	20.2	36-44	10	Nanoflex®	Included	•	•
0374	TOUR NANOTECH - SEMI-AUTOMATIC	684	24.1	618	21.8	36-44	10	Nanoflex®	Included	•	•
0367	TOUR NANOTECH - AUTOMATIC	630	22.2	560	19.8	36-44	10	Nanoflex®	Included	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



### CAMP XLC Nanotech - Semi-Automatic

180002

CC4U

ALPINISM, HIGH ALTITUDE CLIMBING, GENERAL MOUNTAINEERING

- The most sophisticated mountaineering crampons in the world!
- Sandvik Nanoflex® stainless steel reinforcements on the front points
- 3-D pressed frame maximizes strength and performance
- Semi-automatic bindings fit most semi-rigid mountaineering boots
- Tool-free size adjustment
- CC4U wear indicators on the side points show when it is time for replacement
- Optional Vibram® anti-balling plates (18106 – sold separately)

Semi-auto version of the XLC Nanotech. Features the same lightweight materials and construction as the hyperlight XLC crampons with the addition of innovative Sandvik Nanoflex® steel reinforcements on the front points for increased durability, strength, and penetration on hard ice. The semi-automatic binding is designed for a secure fit on most semi-rigid mountaineering boots. For telemark or A/T boots, use the automatic bindings (180001).



ROCKICE  
**BIG**  
BEST IN  
GEAR

### CAMP XLC Nanotech - Automatic


180001

CC4U

SKI MOUNTAINEERING, ALPINISM, HIGH ALTITUDE CLIMBING

- The most sophisticated mountaineering crampons in the world!
- Sandvik Nanoflex® stainless steel reinforcements on the front points
- 3-D pressed frame maximizes strength and performance
- Automatic bindings fit most technical mountaineering and telemark boots
- CC4U wear indicators on the side points show when it is time for replacement
- Optional Vibram® anti-balling plates (18106 – sold separately)

The XLC Nanotech features the same lightweight materials and construction as the hyperlight XLC crampons with the addition of innovative Sandvik Nanoflex® steel reinforcements on the front points for increased durability, strength, and penetration on hard ice. Automatic bindings offer the most secure fit for rigid boots with full toe and heel welts, including A/T and telemark boots.

 Sandvik Nanoflex® is an innovative patented steel alloy that is 70% stronger than normal steel which allows for a significant reduction in the amount of metal used, thereby decreasing weight while maintaining strength.

Ref.	Product name	Weight				Size (**) European	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
180002	XLC NANOTECH - SEMI-AUTOMATIC	678	23.9	558	19.7	36-48	12	7075 Auminum / Nanoflex®	Optional	•	•
180001	XLC NANOTECH - AUTOMATIC	598	21.1	478	16.9	36-47	12	7075 Auminum / Nanoflex®	Optional	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



### CAMP XLC 490 - Universal

034501

LIGHT&FAST

CC4U

GENERAL MOUNTAINEERING, HIGH ALTITUDE CLIMBING

- 3-D pressed frame maximizes strength and performance
- Universal bindings fit most mountaineering and hiking boots
- Tool-free size adjustment
- CC4U wear indicators on the side points show when it is time for replacement
- Optional Vibram® anti-balling plates (18106 - sold separately)

The lightest 12-point strap-on crampons in the world! Perfect for glacier travel and general mountaineering. Thermoplastic heel and toe harnesses wrap around nearly any hiking and classic mountaineering boots and are secured by strong nylon straps and metal buckles. For telemark or A/T boots, use the XLC 390 with automatic bindings (348). While sturdy, aluminum crampons are not suitable for ice climbing or intensive mixed terrain.



### CAMP XLC 470 - Semi-Automatic

034502

LIGHT&FAST

CC4U

GENERAL MOUNTAINEERING, HIGH ALTITUDE CLIMBING

- 3-D pressed frame maximizes strength and performance
- Semi-automatic bindings fit most semi-rigid mountaineering boots
- Tool-free size adjustment
- CC4U wear indicators on the side points show when it is time for replacement
- Optional Vibram® anti-balling plates (18106 - sold separately)

Built on the same hyperlight platform as the XLC 390 with a semi-automatic binding to accommodate boots without a toe welt. The semi-automatic binding is designed for a secure fit on most semi-rigid mountaineering boots. For telemark or A/T boots, use the XLC 390 with automatic bindings (348). While sturdy, aluminum crampons are not suitable for ice climbing or intensive mixed terrain.



### CAMP XLC 390 - Automatic

0348

LIGHT&FAST

CC4U

SKI COMP

SKI MOUNTAINEERING, HIGH ALTITUDE CLIMBING

- The lightest 12-point crampons in the world!
- 3-D pressed frame maximizes strength and performance
- Automatic bindings fit most rigid mountaineering, A/T, and telemark boots
- CC4U wear indicators on the side points show when it is time for replacement
- Optional Vibram® anti-balling plates (18106 - sold separately)

The lightest 12-point crampons in the world! Absolutely perfect for ski mountaineering and glacier travel. Innovative 3-D shaped construction (pressed - not just bent) on the front platform distributes pressure applied to one point across the entire platform significantly increasing the strength and durability of the crampon. Automatic bindings offer the most secure fit for rigid boots with full toe and heel welts, including A/T and telemark boots. While sturdy, aluminum crampons are not suitable for ice climbing or intensive mixed terrain.

Ref.	Product name	Weight				Size (**)	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
034501	XLC 490 - UNIVERSAL	610	21.5	490	17.3	36-48	12	7075 Aluminum	Optional	•	•
034502	XLC 470 - SEMI-AUTOMATIC	604	21.3	484	17.1	36-48	12	7075 Aluminum	Optional	•	•
0348	XLC 390 - AUTOMATIC	522	18.4	402	14.2	36-47	12	7075 Aluminum	Optional	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models





## CAMP Race 290 0318

LIGHT&FAST

CC4U

SKI COMP



### COMPETITIVE SKI MOUNTAINEERING

- The lightest 10-point crampons in the world!
- 10 points for a solid hold on steep terrain
- Different colors for the left and right for fast and easy identification
- Dyneema® linking strap reduces weight and allows the crampons to fold onto themselves for packability
- Patented heel attachment designed for rapid attachment to modern A/T boots

The lightest crampons in the world and the go-to crampons for competitive ski mountaineering. The patented heel is designed for rapid attachment with the fastest A/T boot models typically made for Dynafit® or similar style lightweight backcountry bindings. The Dyneema® linking strap reduces weight even further and allows the crampons to be folded onto themselves for packability. Solid aluminium linking bars are also included for a more rigid fit if desired.

Note: Due to the decreased size of the front platform, we recommend this crampon for boots up to size US 10. For larger boots, we recommend the XLC 390.



## CAMP Tour 350 - Automatic 0324

LIGHT&FAST

BEST SELLER

CC4U

SKI COMP



### SKI MOUNTAINEERING & ALPINISM

- 10 points for a solid hold on steep terrain
- Automatic binding optimized for A/T and tele boots

Hyperlight 10-point crampons for fast and light backcountry pursuits. The automatic binding is optimized to snap securely to A/T, tele and rigid mountaineering boots and the compact 10 point structure packs down to half the size of other crampons. Constructed from 7075-T6 aluminum alloy for a solid compromise between strength and weight. Anti-balling plates included.

Note: Due to the decreased size of the front platform, we recommend this crampon for boots up to size US 10. For larger boots, we recommend the XLC 390.

Ref.	Product name	Weight				Size (**) European	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz						
0318	RACE 290	376	13.3	296	10.4	36-44	10	7075 Aluminum	Optional	•	•
0324	TOUR 350 - AUTOMATIC	446	15.7	360	12.7	36-44	10	7075 Aluminum	Included	•	•

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



## CAMP Frost 0656

### WINTER HIKING, TRACTION

- 6-point steel crampon
- Easy adjust binding system with 2 ratchets
- Double-width adjustment fits a large range of shoes and boots
- Anti-balling plates and carrying case included

Compact 6-point steel crampons deliver precise traction for winter hiking and recreation. The Frost is worn under the mid-foot and heel to guarantee purchase especially when walking downhill where hikers are most prone to slipping. Double-width adjustment and 2-ratchet fast binding system fits a very large range of shoes and boots.

Ref.	Product name	Weight				Size (**)	Points	Frame material	Antibotts	CE	UIAA
		g	oz	g (*)	oz	European					
0656	FROST	554	19.5			36-47	6	Chromoly Steel	Included		

(\*) No antibott - (\*\*) Sizing varies depending on different boots, brands and models



## CAMP Ice Master

**0173** 445 g - S 35/38 - Grey  
**0173** 470 g - M 39/41 - Orange  
**0173** 480 g - L 42/44 - Red  
**0173** 495 g - XL 45/47 - Blue

- For traction control on icy surfaces
- 12 powder coated, hardened steel points
- Zinc-plated steel links withstand the torque and strain of walking on uneven surfaces
- A pivot point on the front platform provides a natural walking feel
- Strong nylon straps prevent shifting
- 4 sizes fit standard shoe sizes from 35 - 47

The Ice Master is a great tool for preventing dangerous slips and falls on ice covered surfaces. They are backed by the same commitment to quality and innovation that has put C.A.M.P. at the forefront of technical climbing and alpinism for over 100 years. Four sizes attach to any kind of boot or shoe and the steel points offer a secure and precise grip even on unlevel terrain. For all those times you wish you had something, the Ice Master is a convenient and affordable choice.



Grey



Orange



Red



Blue



## CAMP Ice Master Display 0179

- The display contains 16 Ice Master: 2 S, 6 M, 6 L and 2 XL

**CASSIN** Blade Runner  
Automatic Toe Bail  
0251 2 pcs



**CASSIN** Blade Runner  
Semi-Automatic Toe Bail  
0150 2 pcs



**CASSIN** Blade Runner  
Auto/Semi-Automatic Heel Bail  
0257 2 pcs



**CASSIN** Blade Runner  
Antibott  
0160 2 pcs



**CASSIN** Blade Runner  
Front Point  
0145 2 pcs



**CASSIN** Blade Runner Alpine  
Front Point  
0146 2 pcs



**CAMP** Vector Nanotech Antibott  
1414



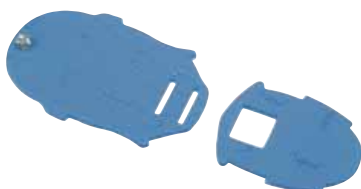
**CASSIN** C14 Antibott  
3049



**CAMP** C12 Antibott  
0327 **UPDATED '15**



**CAMP** Stalker Antibott  
0409 **UPDATED '15**



**CAMP** Magix 10 Antibott  
018107



**CAMP** Antibott Tour 350  
0184 Tour Nanotech Automatic



**CAMP** Antibott Tour Nanotech  
0197 Universal / Semi-Automatic

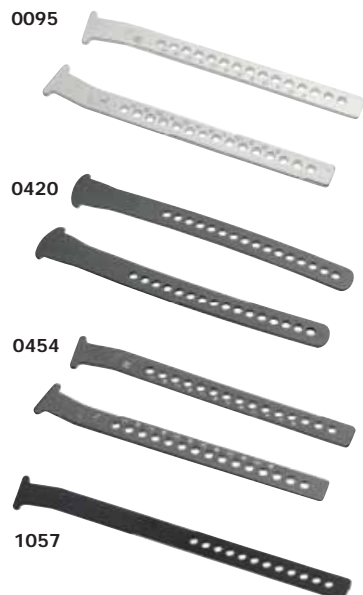


**CAMP** Antibott XLC 390/470/490  
018106 XLC Nanotech



**CAMP** Race 290 Antibott  
0180





Linking bar

Ref.	cm	Holes	Crampon
<b>0095</b>	17.5	15	XLC 390 / 470 / 490, XLC Nanotech
<b>0420</b>	17.5	16	Stalker / Magix 10 / Magix 8
<b>0454</b>	17.5	15	Ice Rider
<b>1057</b>	22	12	Ice Rider / Stalker
<b>3018</b>	17.5	16	CC / C10 / C12 / C14
<b>3019</b>	17	16	CC / C14 / Vector Nanotech

Technical linking bar  
**3018**



Asymmetric linking bar  
**3019**



**CASSIN** Front point  
**3016** CC / C14 / Vector Nanotech



**CASSIN** Tubes and screws  
**3017** CC / C14 / Vector Nanotech



**CASSIN** C14 Heel spur  
**3020**



**CAMP** Automatic heel bail  
XLC 390, XLC Nanotech,  
Tour 350

**1122** - Aluminum



**CAMP** Semi-Automatic heel bail  
XLC 470, XLC Nanotech

**1123** - Aluminum



**CAMP** Auto/Semi-Automatic heel bail  
C14, C12, Stalker,  
Tour Nanotech

**1124** - Steel



**CAMP** Steel Toe Bail C14, C12  
**0079**



**CAMP** Aluminum Toe Bail XLC 390, XLC Nanotech, Race 290  
**2117**



**CAMP** Crampon Case  
**1385**



**CAMP** Spike Protector  
**0379**





# TREKKING POLES

The pristine approach to Fletschhorn peak, Switzerland - Ph. Riky Felderer



# TREKKING POLES

Like everything C.A.M.P. makes, our line of trekking poles strike a state of perfect equilibrium between light weight and functionality. For the hyperlight, look no further than the Xenon 4 - among the most compact and lightweight trekking poles in the world. If you like the concept of the Xenon, but are looking for a bit more durability and rigidity, step up to the Xenon Trek.



**CAMP** Backcountry  
1065 520 g

TREKKING, BACKPACKING, SKI TOURING

- Virtually Indestructible
- Extendable from 65 to 135 cm
- Carbide Tips

The 7075 aluminum alloy Backcountry trekking poles are virtually indestructible. Three segments extend from 65 to 135 cm. Molded plastic grips with adjustable wrist loops ensure comfort. Includes 35, 50, and 90 mm interchangeable baskets. Carbide tips provide performance and durability.



**CAMP** Backcountry Carbon  
1913 380 g

TREKKING, BACKPACKING

- Hyperlight carbon fiber construction
- Extendable from 65 to 135 cm
- Carbide Tips

Carbon fiber ski poles are incredibly lightweight and offer great rigidity for hard turns in deep powder. They are also a great lightweight solution for long treks and backpacking. Three segments extend from 65 to 135 cm. Molded plastic grips with a soft foam overlay and padded wrist loops ensure comfort. Includes 35, 50, and 90 mm interchangeable baskets. Carbide tips provide performance and durability.

Ref.	Product name	Weight		Length		Packed		Intended use			Segments	Material		Baskets
		g	oz	cm	in	cm	in	Mountain Running	Trek	Ski		Pole	Tip	
1065	BACKCOUNTRY	520	18.3	65-135	25.6-53.1	65	25.6		•	•	3	7075 Aluminum	Carbide	Trek + Ski
1913	BACKCOUNTRY CARBON	380	13.4	65-135	25.6-53.1	65	25.6	•	•		3	Carbon Fiber	Carbide	Trek



**191501**  
Grey



**1915**  
Red

### CAMP Xenon Trek

**1915** 120 cm - 360 g  
**191501** 135 cm - 400 g

#### BACKPACKING

- Hyper light, super compact
- Pack down to just 32 cm for the 120 cm length and 36 cm for the 135

This beefed-up version of the hyperlight Xenon poles provides greater durability without making great compromises in weight or size. Assembles quickly with the pull of a Dyneema® cord. Long padded handles with adjustable nylon leashes ensure comfort. 55 mm removable baskets and Tungsten tips provide performance and durability. Not suitable for skiing.



**1914**  
Yellow

**191401**  
Blue

### CAMP Xenon 4

**1914** 120 cm - 280 g  
**191401** 135 cm - 300 g

#### LIGHT&FAST

#### LIGHT BACKPACKING

- Hyperlight, compact design
- Pack down to just 32 cm for the 120 cm length and 36 cm for the 135

A welcome addition for excursions where poles might be useful, but additional weight might be a setback. The hyperlight aluminum alloy Xenon poles break down to an extremely compact size and assemble quickly with the pull of a Dyneema® cord. Long padded handles with adjustable nylon leashes ensure comfort. 55 mm removable baskets and Tungsten tips provide performance and durability. Not suitable for skiing.

Ref.	Product name	Weight		Length		Packed		Intended use			Segments	Material			Baskets
		g	oz	cm	in	cm	in	Mountain Running	Trek	Ski		Pole	Tip	Diameter mm	
1915	XENON TREK - 120 cm	360	12.7	120	47.2	32	12.6	•	•		4	7075 Aluminum	Carbide	13	Trek
191501	XENON TREK - 135 cm	400	14.1	135	53.1	36	14.2	•	•		4	7075 Aluminum	Carbide	13	Trek
1914	XENON 4 - 120 cm	280	9.9	120	47.2	32	12.6	•	•		4	7075 Aluminum	Carbide	11	Trek
191401	XENON 4 - 135 cm	300	10.6	135	53.1	36	14.2	•	•		4	7075 Aluminum	Carbide	11	Trek





# ROCK PROTECTION

The making of the historic Tricams in the C.A.M.P. factory nestled in the tiny mountain village of Premana, Italy - Ph. Jon Glassberg

CAMP rock pro combines classic and proven designs with modern hi-tech updates. A brilliant example is the update they made with the Tricams to make them even more versatile and functional without adding weight or sacrificing any of the proven assets from the original design.

**Blake Herrington**



# ROCK PROTECTION

**Icon...Improved.** Tricams were invented by one of the greatest climbing minds of all time, Greg Lowe, who relied on the manufacturing and metallurgical expertise of C.A.M.P. to bring them to market. Tricams remain an icon today modified only a few times in their history -- first to update the slings with Dyneema® on the four most popular sizes, then to release two new smaller sizes (white and black) in 2009. The most recent innovation is the exceptional Tricam Evo that gives a third placement possibility making it even more versatile. The Tricam Evo is available in four sizes and can be placed in a cammed position or in one of two chocked positions. At the same time, our engineers spent some time working on one of the age-old questions with the Tricam ... how to stiffen the sling without impeding its ability to engage the camming action. After much experimenting, we rested on the simple solution of carrying the inner band of webbing further towards the head and using a new stitch pattern. The result is a naturally stiffer sling that makes one-handed placements easier, but still engages the cam in active mode and will even increase durability over sharp edges with the additional layer of material. Some say it is not a good idea to mess with an icon. But in the spirit of innovation, we say why not?



**CASSIN Big Wall.** The roots of this technical gear date back to 1935 when Riccardo Cassin made the first ascent of the North Face of Cima Ovest di Lavaredo (now rated 5.11d). He also made the first ascents of the Northeast Face of Piz Badile (5.10a) in 1937 and the Walker Spur on the Grand Jorasses (5.10b) in 1938. In 1958, Cassin led the expedition that first climbed Gasherbrum IV, the 17th highest mountain in the world. And he will always be remembered for leading the first ascent of the Cassin Ridge on Denali in 1961. From this heritage comes state of the art climbing equipment for the modern climber.



**A Note on Ratings.** It is common knowledge amongst climbers that the gear we use is only as good as the way we use it. The protection we rely on is only as good as the specific placement and the rock surrounding it. In order to objectively publish comparable ratings, all certified climbing gear is tested and rated according to strict standards from the European Union (EN/CE) and an independent international standards institute for climbing and mountaineering (UIAA). This means the strength ratings are best interpreted in a relative way rather than as absolutes. A rating of 5 kN, for example, means 5 kN when placed optimally and in accordance with the standard. Interpreting the ratings in this way allows climbers to compare gear from different manufacturers in an effective and objective way. Then beyond the ratings, climbers can use other factors like the company's history for quality, standards for manufacturing, and specific involvement with organizations making and shaping the standards. In these areas, C.A.M.P. has a clear advantage with 125 years dedicated to quality, certification as an ISO 9001:2008 manufacturer, and the holder of more UIAA certificates than any other outdoor company.





## Category leaders



**1<sup>ST</sup> CLASS**  
Tricam Evo  
0972



**BEST SELLER**  
Pro Nuts Set  
1038

New	Brand	Ref.	Product name	Weight		Range		Strength			CE		Color(s)
				g	oz	Min (mm)	Max (mm)	 Cam (kN)	 Chock (kN)	 3 Chock (kN)			
	CAMP	0972025	TRICAM EVO N.0.25	17	0.6	13.5	23	5	5	5	•	•	Black
		097205	TRICAM EVO N.0.5	29	1.0	17	27	8	8	8	•	•	Pink
		097210	TRICAM EVO N.1	37	1.3	21	32	10	10	10	•	•	Red
		097215	TRICAM EVO N.1.5	57	2.0	27	40	14	14	14	•	•	Brown
	CAMP	09470125	TRICAM N.0.125	9	0.3	10	16	3	2		•	•	White
		0947025	TRICAM N.0.25	19	0.7	13.5	22	5	5		•	•	Black
		094705	TRICAM N.0.5	26	0.9	18	27	9	7		•	•	Pink
		094710	TRICAM N.1	35	1.2	21	32	10	8		•	•	Red
		094715	TRICAM N.1.5	50	1.8	26	40	14	14		•	•	Brown
		094720	TRICAM N.2	55	1.9	29	45	14	14		•	•	Violet
		092325	TRICAM N.2.5	77	2.7	32	48	15	15		•	•	Blue
		092330	TRICAM N.3	90	3.2	38	54	16	11		•	•	Dark Blue
		092335	TRICAM N.3.5	117	4.1	41	60	18	18		•	•	Light Grey
		092340	TRICAM N.4	138	4.9	45	64	18	18		•	•	Green
		092350	TRICAM N.5	120	4.2	57	89	22	22		•	•	Orange
		092360	TRICAM N.6	200	7.1	73	105	18	18		•	•	Yellow
		092370	TRICAM N.7	264	9.3	92	140	16	16		•	•	Dark Yellow
		0975	DYNEEMA TRICAM N.0.5	29	1.0	18	27	9	7		•	•	Pink
			DYNEEMA TRICAM N.1	35	1.2	21	32	10	8		•	•	Red
			DYNEEMA TRICAM N.1.5	49	1.7	26	40	20	17		•	•	Brown
			DYNEEMA TRICAM N.2	55	1.9	29	45	20	17		•	•	Blue
	CAMP	102301	PRO NUT N.1	12	0.4	7	13		4		•	•	Black
		102302	PRO NUT N.2	20	0.7	10	16		8		•	•	Green
		102303	PRO NUT N.3	30	1.1	13	20		10		•	•	Light blue
		102304	PRO NUT N.4	37	1.3	15	23		10		•	•	Yellow
		102305	PRO NUT N.5	41	1.4	18	27		10		•	•	Red
		102306	PRO NUT N.6	47	1.7	20	29		10		•	•	Titanium
		102307	PRO NUT N.7	55	1.9	23	33		10		•	•	Blue
	CAMP	029305	AIR CAM N.0.5	86	3.0	15	19		10		•	•	Black
		029310	AIR CAM N.1	92	3.2	17	22		10		•	•	Green
		029315	AIR CAM N.1.5	95	3.4	19	28		10		•	•	Light Blue
		029320	AIR CAM N.2	100	3.5	25	34		10		•	•	Yellow
		029325	AIR CAM N.2.5	114	4.0	30	41		10		•	•	Pink
		029330	AIR CAM N.3	134	4.7	39	54		10		•	•	Light Grey
		029335	AIR CAM N.3.5	149	5.3	48	67		10		•	•	Blue
		029340	AIR CAM N.4	164	5.8	56	85		10		•	•	Orange
		029345	AIR CAM N.4.5	203	7.2	77	100		10		•	•	Violet
		029350	AIR CAM N.5	246	8.7	100	130		10		•	•	Brown
	CAMP	103401	BALL NUT N.1	31	1.1	3	6		8		•	•	Blue
		103402	BALL NUT N.2	39	1.4	4.5	9		8		•	•	Red
		103403	BALL NUT N.3	47	1.7	6	12		8		•	•	Yellow
		103404	BALL NUT N.4	57	2.0	8	14		8		•	•	Green
		103405	BALL NUT N.5	72	2.5	10.5	18		8		•	•	Pink



## Rock Protection



**CAMP**  
Tricam Evo  
0972



**CAMP**  
Tricam  
0923 / 0947



**CAMP**  
Pro Nut  
1023



**CAMP**  
Air Cam  
0293



**CAMP**  
Ball Nut  
1034



**CAMP**  
Nut Key  
1047



## CAMP Tricam Evo

0972




1<sup>ST</sup> CLASS

### ROCK CLIMBING, ALPINISM

- Three (yes, that's one additional!) placement modes: active cam and 2 passive chocks
- Works where nothing else can fit, such as solution pockets
- Excellent in horizontal cracks
- Features new, stiffer sewing on the slings for easier one-handed placement and extraction

The Tricam Evo is a logical evolution of the tried & true, time-proven Tricam. Some simple engineering provides a second chock possibility giving the Tricam Evo three (instead of the historic two) placement possibilities making it even more versatile. The wider section at the top of the head that creates the extra taper will also lend additional stability in cammed placements. The Tricam Evo will be available in four sizes from 0.25 to 1.5.

Naturally, the Tricam Evo also features the new stiffened slings where we carry the inner band of webbing further towards the head using a new stitch pattern to create a naturally stiffer sling that makes one-handed placements easier, but still engages the cam in active mode and will even increase durability over sharp edges with the additional layer of material.

Ref.	Product name	Weight		Range		Strength			CE	UIAA	Color(s)
		g	oz	Min (mm)	Max (mm)	 1 Cam (kN)	 2 Chock (kN)	 3 3 Chock (kN)			
0972025	TRICAM EVO N.0.25	17	0.6	13.5	23	5	5	5	•	•	Black
097205	TRICAM EVO N.0.5	29	1.0	17	27	8	8	8	•	•	Pink
097210	TRICAM EVO N.1	37	1.3	21	32	10	10	10	•	•	Red
097215	TRICAM EVO N.1.5	57	2.0	27	40	14	14	14	•	•	Brown



## CAMP Tricam Evo Set

0973

### ROCK CLIMBING, ALPINISM

Includes all four sizes of the Tricam Evo with three (instead of the historic two) placement possibilities making it even more versatile. Sizes: 0.25, 0.5, 1.0, 1.5.



## CAMP Tricam 0923/0947

### ROCK CLIMBING, ALPINISM

- Two placement modes: active cam and passive chock
- Works where nothing else can fit, such as solution pockets
- Excellent in horizontal cracks
- Stiffer sewing on the slings of sizes 0.125 – 2.0 for easier one-handed placement and extraction

Look on the rack of most experienced trad climbers and you are almost certain to see an assortment of Tricams. Most climbers agree that visiting the Gunks without multiples of pink through purple is a serious mistake. These wondrous pieces of pro can be used either as cams or nuts and often work where nothing else fits. Tricams are ideal in horizontal cracks, pockets, and shallow vertical cracks. The larger sizes are an affordable way to augment a rack of cams and are ideal for belay anchors due to their high strength and light weight. Tricams can also be placed in icy cracks where regular cams do not work. Our engineers recently spent some time working on one of the age-old questions with the Tricam ... how to stiffen the sling without impeding its ability to engage the camming action. After much experimenting, we rested on the simple solution of carrying the inner band of webbing further towards the head and using a new stitch pattern. The result is a naturally stiffer sling that makes one-handed placements easier, but still engages the cam in active mode and will even increase durability over sharp edges with the additional layer of material.

Ref.	Product name	Weight		Range		Strength		CE	UIAA	Color(s)
		g	oz	Min (mm)	Max (mm)	Cam (kN)	Chock (kN)			
09470125	TRICAM N.0.125	9	0.3	10	16	3	2	•	•	White
0947025	TRICAM N.0.25	19	0.7	13.5	22	5	5	•	•	Black
094705	TRICAM N.0.5	26	0.9	18	27	9	7	•	•	Pink
094710	TRICAM N.1	35	1.2	21	32	10	8	•	•	Red
094715	TRICAM N.1.5	50	1.8	26	40	14	14	•	•	Brown
094720	TRICAM N.2	55	1.9	29	45	14	14	•	•	Violet
092325	TRICAM N.2.5	77	2.7	32	48	15	15	•	•	Blue
092330	TRICAM N.3	90	3.2	38	54	16	11	•	•	Dark Blue
092335	TRICAM N.3.5	117	4.1	41	60	18	18	•	•	Light Grey
092340	TRICAM N.4	138	4.9	45	64	18	18	•	•	Green
092350	TRICAM N.5	120	4.2	57	89	22	22	•	•	Orange
092360	TRICAM N.6	200	7.1	73	105	18	18	•	•	Yellow
092370	TRICAM N.7	264	9.3	92	140	16	16	•	•	Dark Yellow
0975	DYNEEMA TRICAM N.0.5	29	1.0	18	27	9	7	•	•	Pink
	DYNEEMA TRICAM N.1	35	1.2	21	32	10	8	•	•	Red
	DYNEEMA TRICAM N.1.5	49	1.7	26	40	20	17	•	•	Brown
	DYNEEMA TRICAM N.2	55	1.9	29	45	20	17	•	•	Blue



## CAMP Tricam Set 0974

### ROCK CLIMBING, ALPINISM

The ultimate rack of go-to pieces. Sizes: 0.125, 0.25, 0.5, 1.0, 1.5, 2.0. Features the new stiffened slings where we carry the inner band of webbing further towards the head using a new stitch pattern to create a naturally stiffer sling that makes one-handed placements easier, but still engages the cam in active mode and will even increase durability over sharp edges with the additional layer of material.



## CAMP Tricam Dyneema® Set 0975

### ROCK CLIMBING, ALPINISM

By popular demand, the most popular Tricam sizes are also available with Dyneema® slings. These are slightly stronger in camming mode without any additional weight and realize the unique benefits of Dyneema®. Compared to nylon, Dyneema® maintains a higher breaking strength when wet and its natural hydrophobic properties prevent the slings from soaking up water and icing over. Sizes: 0.5, 1.0, 1.5, 2.0.





### CAMP Pro Nut 1023

#### ROCK CLIMBING, ALPINISM

- Curved design provides secure placements and easy removal
- Grooves help with setting and extraction in hard stone
- Color-coded heads for faster selection

Compared to many curved wedges, Pro Nuts have a broader face for greater surface contact. In addition, the upper and lower corners are more rounded and the outer face has horizontal grooves. These features make Pro Nuts very secure yet easier to clean than other wedges. Additionally, the seven sizes of Pro Nuts cover a range equal to the nine sizes from other brands.



### CAMP Pro Nut Set 1038

#### BEST SELLER

#### ROCK CLIMBING, ALPINISM

- Curved design provides secure placements and easy removal
- Grooves help with setting and extraction in hard stone
- Color-coded heads for faster selection

A full set of Pro Nuts. Pro Nuts are a great value as they cover a similar range with seven sizes as nine sizes take in other brands (this also helps to reduce overall rack weight).

Ref.	Product name	Weight		Range		Strength	CE	UIAA	Color(s)
		g	oz	Min (mm)	Max (mm)	kN			
102301	PRO NUT N.1	12	0.4	7	13	4	•	•	Black
102302	PRO NUT N.2	20	0.7	10	16	8	•	•	Green
102303	PRO NUT N.3	30	1.1	13	20	10	•	•	Light blue
102304	PRO NUT N.4	37	1.3	15	23	10	•	•	Yellow
102305	PRO NUT N.5	41	1.4	18	27	10	•	•	Red
102306	PRO NUT N.6	47	1.7	20	29	10	•	•	Titanium
102307	PRO NUT N.7	55	1.9	23	33	10	•	•	Blue



## CAMP Air Cam 0293

### ROCK CLIMBING

- Lightweight camming units
- Color-coded for fast identification
- Cam stops for passive protection in a pinch

The single-stem Air cams are lightweight and functional, two elements many cams fail to blend effectively. The trigger action is smooth, aided by the stiff aluminum alloy triggers. They are easy to place with the open-loop thumb catch and the Dyneema® slings are attached at an angle that allows the biner or draw to hang flat to wall like they do on a standard bolt hanger for cleanest rope line. Available in 10 sizes with a range from 15 – 130 mm.

Ref.	Product name	Weight		Range		Strength	CE	UIAA	Color(s)
		g	oz	Min (mm)	Max (mm)	kN			
029305	AIR CAM N.0.5	86	3.0	15	19	10	•	•	Black
029310	AIR CAM N.1	92	3.2	17	22	10	•	•	Green
029315	AIR CAM N.1.5	95	3.4	19	28	10	•	•	Light Blue
029320	AIR CAM N.2	100	3.5	25	34	10	•	•	Yellow
029325	AIR CAM N.2.5	114	4.0	30	41	10	•	•	Pink
029330	AIR CAM N.3	134	4.7	39	54	10	•	•	Light Grey
029335	AIR CAM N.3.5	149	5.3	48	67	10	•	•	Blue
029340	AIR CAM N.4	164	5.8	56	85	10	•	•	Orange
029345	AIR CAM N.4.5	203	7.2	77	100	10	•	•	Violet
029350	AIR CAM N.5	246	8.7	100	130	10	•	•	Brown



## CAMP Ball Nut 1034

### ROCK CLIMBING, AID CLIMBING

- The smallest active protection in the world!
- Color-coded for fast identification
- Narrow depth fits shallower cracks than traditional camming units

For the slim and grim. Invented in 1987 by John Middendorf and originally brought to market as Lowe Balls, these have become the secret weapon of many aid and trad climbers. These little wonders will work in small parallel-sided cracks where the only other option is pounding a piton. Ball Nuts also work in pin scars and small flares where even modern micro cams simply won't fit. Since they weigh so little, many advanced trad climbers keep a #2 and #3 on their rack at all times.

Ref.	Product name	Weight		Range		Strength	CE	UIAA	Color(s)
		g	oz	Min (mm)	Max (mm)	kN			
103401	BALL NUT N.1	31	1.1	3	6	8	•	•	Blue
103402	BALL NUT N.2	39	1.4	4.5	9	8	•	•	Red
103403	BALL NUT N.3	47	1.7	6	12	8	•	•	Yellow
103404	BALL NUT N.4	57	2.0	8	14	8	•	•	Green
103405	BALL NUT N.5	72	2.5	10.5	18	8	•	•	Pink



## CAMP Nut Key 1047

### ROCK CLIMBING

- Chromoly steel
- Chrome-plated to prevent rust

Nut tools seldom get much respect, as apparent by a lot of mediocre designs that are too flexible or have poor ergonomics. Our Nut Key is a clear exception with an offset handle that offers superior clearance for easier poking and a thumb ledge for better control. Comfort is improved by finger notches and the rubber coating on the handle.





# AID CLIMBING

Alessandro Bau on "Thank God Ledge" 5.9 Regular Northwest Face of Half Dome,  
Yosemite Park, Usa - Ph. Alessandro Bau



## Aid Climbing



**CASSIN**  
Copper/Aluminum Head  
3030/3033



**CASSIN**  
Copper/Aluminum Double Head  
3031/3034



**CASSIN**  
Copper Circle Head  
3032



**CASSIN**  
Aluminum Circle Head  
3035



**CASSIN**  
Captain Hook  
3036



**CASSIN**  
Iron Hawk  
3037



**CASSIN**  
Baby Angle  
3039



**CASSIN**  
Rurp  
3038



**CASSIN**  
Rivet Hanger  
3040



**CASSIN**  
Steel Fifi Hook  
3042



**CASSIN**  
Aluminum Fifi Hook  
3043



**CASSIN**  
Lunacy Fifi  
3044



**CASSIN**  
Ladder aider  
304101



**CASSIN**  
Standard aider  
3041



**CASSIN**  
Adjustable aider  
304102



**CASSIN**  
Drus  
3027



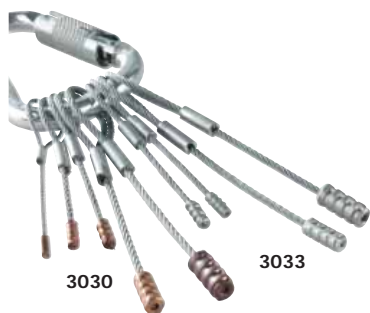
**CASSIN**  
Salathe'  
3028



**CASSIN**  
Mescalito  
3063



New	Brand	Ref.	Product name	Weight		Length		Diameter		Material
				g	oz	mm	in	mm	in	
	CASSIN	3030	COPPER HEAD N.0	4	0.1	10	0.4	4	0.2	Copper
		303001	COPPER HEAD N.1	6	0.2	12	0.5	5	0.2	Copper
		303002	COPPER HEAD N.2	7	0.2	12	0.5	6	0.2	Copper
		303003	COPPER HEAD N.3	16	0.6	17	0.7	8	0.3	Copper
		303004	COPPER HEAD N.4	21	0.7	17	0.7	10	0.4	Copper
	CASSIN	303301	ALUMINUM HEAD N.1	6	0.2	12	0.5	5	0.2	Aluminum
		303302	ALUMINUM HEAD N.2	8	0.3	12	0.5	6	0.2	Aluminum
		303303	ALUMINUM HEAD N.3	12	0.4	17	0.7	8	0.3	Aluminum
		303304	ALUMINUM HEAD N.4	14	0.5	17	0.7	10	0.4	Aluminum
	CASSIN	3031	COPPER DOUBLE HEAD N.0	5	0.2	20	0.8	4	0.2	Copper
		303101	COPPER DOUBLE HEAD N.1	8	0.3	24	0.9	5	0.2	Copper
		303102	COPPER DOUBLE HEAD N.2	10	0.4	24	0.9	6	0.2	Copper
		303103	COPPER DOUBLE HEAD N.3	22	0.8	34	1.3	8	0.3	Copper
		303104	COPPER DOUBLE HEAD N.4	33	1.2	34	1.3	10	0.4	Copper
	CASSIN	303401	ALUMINUM DOUBLE HEAD N.1	7	0.2	24	0.9	5	0.2	Aluminum
		303402	ALUMINUM DOUBLE HEAD N.2	9	0.3	24	0.9	6	0.2	Aluminum
		303403	ALUMINUM DOUBLE HEAD N.3	14	0.5	34	1.3	8	0.3	Aluminum
		303404	ALUMINUM DOUBLE HEAD N.4	18	0.6	34	1.3	10	0.4	Aluminum
	CASSIN	303201	COPPER CIRCLE HEAD N.1	10	0.4	12	0.5	5	0.2	Copper
		303202	COPPER CIRCLE HEAD N.2	12	0.4	12	0.5	6	0.2	Copper
		303203	COPPER CIRCLE HEAD N.3	23	0.8	17	0.7	8	0.3	Copper
		303204	COPPER CIRCLE HEAD N.4	24	0.8	17	0.7	10	0.4	Copper
	CASSIN	303501	ALUMINUM CIRCLE HEAD N.1	8	0.3	12	0.5	5	0.2	Aluminum
		303502	ALUMINUM CIRCLE HEAD N.2	9	0.3	12	0.5	6	0.2	Aluminum
		303503	ALUMINUM CIRCLE HEAD N.3	15	0.5	17	0.7	8	0.3	Aluminum
		303504	ALUMINUM CIRCLE HEAD N.4	19	0.7	17	0.7	10	0.4	Aluminum
	CASSIN	303601	CAPTAIN HOOK N.1	22	0.8					Chromoly Steel
		303602	CAPTAIN HOOK N.2	31	1.1					Chromoly Steel
		303603	CAPTAIN HOOK N.3	51	1.8					Chromoly Steel
	CASSIN	3037	IRON HAWK	31	1.1					Chromoly Steel
	CASSIN	303901	BABY ANGLE N.1	42	1.5	28	1.1			Chromoly Steel
		303902	BABY ANGLE N.2	48	1.7	38	1.5			Chromoly Steel
		303903	BABY ANGLE N.3	60	2.1	38	1.5			Chromoly Steel
	CASSIN	3038	ULTIMATE REALITY PITON	18	0.6					Chromoly Steel
	CASSIN	3040	RIVET HANGER	5	0.2					Zinc Plated
	CASSIN	3042	STEEL FIFI HOOK	39	1.4					Chromoly Steel
		304301	ALUMINUM FIFI HOOK - Polished	14	0.5					Aluminum
		304303	ALUMINUM FIFI HOOK - Orange	15	0.5					Aluminum
	CASSIN	3044	LUNACY FIFI	54	1.9					Aluminum / Nylon
	CASSIN	3041	STANDARD AIDER	174	6.1	1720	67.7			Nylon
		304101	LADDER AIDER	306	10.8	1840	72.4			Nylon
		304102	ADJUSTABLE AIDER	152	5.4					Nylon

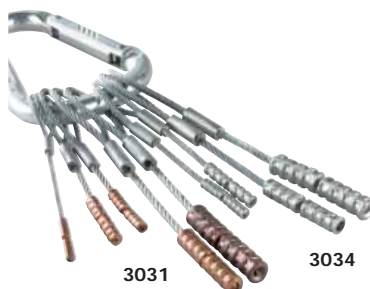


**CASSIN** Copper Head  
**3030**

**CASSIN** Aluminum Head  
**3033**

#### AID CLIMBING

Soft aluminum heads are the easiest for pasting into vertical cracks. Copper heads are more difficult to paste due to the harder material. However, the reward is greater holding power in vertical cracks.



**CASSIN** Copper Double Head  
**3031**

**CASSIN** Aluminum Double Head  
**3034**

#### AID CLIMBING

When there is room, pasting a double head gives greater holding power. Double copper heads have the greatest holding power of any mashable protection in vertical cracks. Aluminum heads are softer so they are easier to mash.



**CASSIN** Copper Circle Head  
**3032**

**CASSIN** Aluminum Circle Head  
**3035**

#### AID CLIMBING

Circle heads are the easiest for pasting into horizontal cracks. The circular cable distributes the load evenly on both sides of the mashed head.

Ref.	Product name	Weight		Length		Diameter		Material
		g	oz	mm	in	mm	in	
3030	COPPER HEAD N.0	4	0.1	10	0.4	4	0.2	Copper
303001	COPPER HEAD N.1	6	0.2	12	0.5	5	0.2	Copper
303002	COPPER HEAD N.2	7	0.2	12	0.5	6	0.2	Copper
303003	COPPER HEAD N.3	16	0.6	17	0.7	8	0.3	Copper
303004	COPPER HEAD N.4	21	0.7	17	0.7	10	0.4	Copper
303301	ALUMINUM HEAD N.1	6	0.2	12	0.5	5	0.2	Aluminum
303302	ALUMINUM HEAD N.2	8	0.3	12	0.5	6	0.2	Aluminum
303303	ALUMINUM HEAD N.3	12	0.4	17	0.7	8	0.3	Aluminum
303304	ALUMINUM HEAD N.4	14	0.5	17	0.7	10	0.4	Aluminum
3031	COPPER DOUBLE HEAD N.0	5	0.2	20	0.8	4	0.2	Copper
303101	COPPER DOUBLE HEAD N.1	8	0.3	24	0.9	5	0.2	Copper
303102	COPPER DOUBLE HEAD N.2	10	0.4	24	0.9	6	0.2	Copper
303103	COPPER DOUBLE HEAD N.3	22	0.8	34	1.3	8	0.3	Copper
303104	COPPER DOUBLE HEAD N.4	33	1.2	34	1.3	10	0.4	Copper
303401	ALUMINUM DOUBLE HEAD N.1	7	0.2	24	0.9	5	0.2	Aluminum
303402	ALUMINUM DOUBLE HEAD N.2	9	0.3	24	0.9	6	0.2	Aluminum
303403	ALUMINUM DOUBLE HEAD N.3	14	0.5	34	1.3	8	0.3	Aluminum
303404	ALUMINUM DOUBLE HEAD N.4	18	0.6	34	1.3	10	0.4	Aluminum
303201	COPPER CIRCLE HEAD N.1	10	0.4	12	0.5	5	0.2	Copper
303202	COPPER CIRCLE HEAD N.2	12	0.4	12	0.5	6	0.2	Copper
303203	COPPER CIRCLE HEAD N.3	23	0.8	17	0.7	8	0.3	Copper
303204	COPPER CIRCLE HEAD N.4	24	0.8	17	0.7	10	0.4	Copper
303501	ALUMINUM CIRCLE HEAD N.1	8	0.3	12	0.5	5	0.2	Aluminum
303502	ALUMINUM CIRCLE HEAD N.2	9	0.3	12	0.5	6	0.2	Aluminum
303503	ALUMINUM CIRCLE HEAD N.3	15	0.5	17	0.7	8	0.3	Aluminum
303504	ALUMINUM CIRCLE HEAD N.4	19	0.7	17	0.7	10	0.4	Aluminum



### CASSIN Captain Hook

**303601** small  
**303602** medium  
**303603** large

#### AID CLIMBING

- Narrow (5 mm, 0.2"), chisel-shaped tooth maximizes holding power
- Chromoly steel

A wide tripod base makes these hooks remarkably stable during dicey aid moves. Due to the way they hang on the rack, these hooks are also less prone to snagging than other designs.



### CASSIN Iron Hawk

**3037**

#### AID CLIMBING

- Fits cracks ranging from 1 mm (0.14") to 3.5 mm (0.14")
- Chromoly steel

A cross between a piton and a passive nut for almost non-existent vertical cracks. The Iron Hawk can be pounded in or set by hand and it drives deeper as it is weighted. It has a large anvil for hammering and a small lip to help with removal.



### CASSIN Baby Angle

**303901** small  
**303902** medium  
**303903** large

#### AID CLIMBING

- Chromoly steel

These tiny angle pitons are invaluable for protecting shallow cracks and old pin scars. No need to hacksaw and grind regular angles, we've done it for you!



### CASSIN Ultimate Reality Piton

**3038**

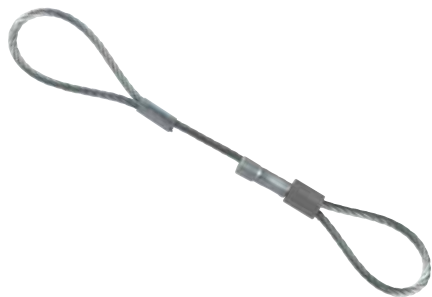
#### AID CLIMBING

- Thickness tapers from 0.5 mm (0.02") to 1.5 mm (0.06")
- Chromoly steel
- Swaged steel cable

When faced with incipient cracks, the Ultimate Reality Piton is the weapon of choice. It has a large anvil for hammering and a small lip to help with removal.

Ref.	Product name	Weight		Length		Material
		g	oz	mm	in	
303601	CAPTAIN HOOK N.1	22	0.8			Chromoly Steel
303602	CAPTAIN HOOK N.2	31	1.1			Chromoly Steel
303603	CAPTAIN HOOK N.3	51	1.8			Chromoly Steel
3037	IRON HAWK	31	1.1			Chromoly Steel
303901	BABY ANGLE N.1	42	1.5	28	1.1	Chromoly Steel
303902	BABY ANGLE N.2	48	1.7	38	1.5	Chromoly Steel
303903	BABY ANGLE N.3	60	2.1	38	1.5	Chromoly Steel
3038	ULTIMATE REALITY PITON	18	0.6			Chromoly Steel





**CASSIN** Rivet Hanger  
**3040**

AID CLIMBING

A sliding loop one end of this hanger cinches around the head of a rivet for a secure attachment. Clip the fixed loop at the other end with a carabiner.



**CASSIN** Steel Fifi Hook  
**3042**

AID CLIMBING

The classic hook for aid climbing. In the old days, these were attached to the top of each aider. Now they are primarily used on a loop that is girth hitched to the climbing harness so the climber can rest off the top placement. Tough steel construction.

**CASSIN** Aluminum Fifi Hook  
**304301** Polished  
**304303** Orange

AID CLIMBING

Lighter weight versions of the classic Fifi made of 7075 aluminum alloy. Anodized in two different colors for easy identification.



**CASSIN** Lunacy Fifi  
**3044**

AID CLIMBING

A pair of Fifi hooks connected by webbing for speeding up aid climbs. Attach to the harness by girth-hitching the loop to the tie-in point; both hooks should pass through the webbing loop. This results in the polished hook on a short tail (about 1" long) and the gold hook on a long tail (about 11"). A slick, compact system for the advanced aid climber.

Ref.	Product name	Weight		Length		Material
		g	oz	mm	in	
3040	RIVET HANGER	5	0.2			Zinc Plated
3042	STEEL FIFI HOOK	39	1.4			Chromoly Steel
304301	ALUMINUM FIFI HOOK - Polished	14	0.5			Aluminum
304303	ALUMINUM FIFI HOOK - Orange	15	0.5			Aluminum
3044	LUNACY FIFI	54	1.9			Aluminum / Nylon



**CASSIN** Standard aider  
**3041**

AID CLIMBING

- 1" (25 mm) flat webbing for comfort and durability
- Two full-strength handle/clip-in loops

For climbers that prefer the traditional, alternating step aiders, CASSIN offers a sound design with steps that stay open. A carabiner loop at the bottom allows the aiders to be extended without collapsing the bottom step.



**CASSIN** Ladder aider  
**304101**

AID CLIMBING

- 10 steps with an aluminum spreader bar at the top to hold them open
- 1" (25 mm) flat webbing for comfort and durability
- Two full-strength handle/clip-in loops

Veteran wall climbers know that the old-style alternating-step aiders tend to twist and tangle in the wind. Ladder Aiders eliminate this nuisance and are easier to use with big boots. A full 6-feet long, these are taller than many aiders for maximum efficiency.



**CASSIN** Adjustable aider  
**304102**

AID CLIMBING

- Speed buckle with quick release for fast and easy adjustment
- 1" (25 mm) flat webbing for comfort and durability
- Two full-strength handle/clip-in loops

Adjustable aiders are an excellent choice for climbers who frequently change or adjust their jugging technique or for rope teams carrying just one set of aiders. Their quick and easy adjustment allows them to be fine-tuned to any climber and any style on the fly.

Ref.	Product name	Weight		Length		Width	Material
		g	oz	mm	in	cm	
3041	STANDARD AIDER	174	6.1	1720	67.7	18	Nylon
304101	LADDER AIDER	306	10.8	1840	72.4	15	Nylon
304102	ADJUSTABLE AIDER	152	5.4			20	Nylon



**CASSIN** Drus  
3027

ROCK CLIMBING

A padded fixed loop gear sling constructed from durable flat webbing with breathable mesh padding. Two high bar tacked clip-in points will accommodate an extra loop.



**CASSIN** Salathè  
3028

AID CLIMBING

Intended for what the name implies. The Salathè is a comfortable and lightweight double gear sling that will carry a solid rack with incredible efficiency. Two large main gear loops are constructed from flat nylon webbing. The padding is beefy and well ventilated. Extra loops on the front allow immediate access to go-to gear and elastic straps keep the Salathè settled in place for minimal shifting on climbs.



**CASSIN** Mescalito  
3063

AID CLIMBING

- Constructed from full-strength 25 mm webbing
- Full-strength buckles

The Mescalito is the boss of aid gear slings. Constructed from solid 25 mm flat webbing with full-strength metal buckles for maximum strength and durability. Get in and out using the double-back aluminum alloy buckle on the chest and organize a huge rack on four full-strength slings. The structural nylon is bartacked to the beefy, breathable padding in four places and loops on top of the shoulders allow the leader to lower their rack to their belayer for more gear without flipping it sideways or upside down.

# PITONS

How many alpinists have clipped this piton?!? – Ph. Benjamin Erdmann





## Pitons



**CAMP**  
Lost Arrow  
0130



**CAMP**  
Corner  
0096



**CAMP**  
Universal  
0088



**CAMP**  
Knifeblade  
0089



**CAMP**  
Soft fix ring  
0087



**CAMP**  
Soft universal  
0152




**CAMP**  
Soft U shaped fix ring  
0074



**CAMP**  
Brenta  
0314



**CAMP**  
Hammer holder  
0914

New	Brand	Ref.	Product Name	Total length		Blade length		Thickness	Weight		Material	Intended use		CE 
				mm	in	mm	in	mm	g	oz		Granite	Limestone	
	CAMP	013001	LOST ARROW N.1	85	3.3	45	1.8	5	82	2.9	Hardened Steel	•		Progression
		013002	LOST ARROW N.2	90	3.5	55	2.2	7	86	3.0	Hardened Steel	•		Progression
		013003	LOST ARROW N.3	100	3.9	60	2.4	8	104	3.7	Hardened Steel	•		Progression
		013004	LOST ARROW N.4	110	4.3	70	2.8	10	113	4.0	Hardened Steel	•		Progression
		013005	LOST ARROW N.5	117	4.6	80	3.1	5.5	95	3.4	Hardened Steel	•		Progression
		013006	LOST ARROW N.6	125	4.9	85	3.3	7	108	3.8	Hardened Steel	•		Progression
		013007	LOST ARROW N.7	130	5.1	90	3.5	9	112	4.0	Hardened Steel	•		Safety
		013008	LOST ARROW N.8	155	6.1	115	4.5	7.5	110	3.9	Hardened Steel	•		Safety
	CAMP	009601	CORNER N.1	105	4.1	70	2.8	12	55	1.9	Hardened Steel	•		Progression
		009602	CORNER N.2	110	4.3	75	3.0	16	64	2.3	Hardened Steel	•		Progression
		009603	CORNER N.3	145	5.7	110	4.3	18	94	3.3	Hardened Steel	•		Safety
		009604	CORNER N.4	140	5.5	110	4.3	25	117	4.1	Hardened Steel	•		Safety
	CAMP	0088-12	UNIVERSAL 10 cm	100	3.9	60	2.4	6	73	2.6	Hardened Steel	•		Progression
		0088-14	UNIVERSAL 12.5 cm	125	4.9	85	3.3	6	90	3.2	Hardened Steel	•		Progression
		0088-17	UNIVERSAL 15 cm	150	5.9	110	4.3	6	108	3.8	Hardened Steel	•		Safety
	CAMP	0089-7	KNIFE BLADE 7.5 cm	75	3.0	35	1.4	3	55	1.9	Hardened Steel	•		Progression
		0089-9	KNIFE BLADE 9 cm	90	3.5	50	2.0	3	61	2.2	Hardened Steel	•		Progression
		0089-10	KNIFE BLADE 10 cm	100	3.9	60	2.4	3	65	2.3	Hardened Steel	•		Progression
	CAMP	0087-10	SOFT FIX RING 10 cm	100	3.9	60	2.4	7	67	2.4	Soft Steel		•	Progression
		0087-12	SOFT FIX RING 12 cm	120	4.7	80	3.1	7	80	2.8	Soft Steel		•	Progression
		0087-14	SOFT FIX RING 14 cm	140	5.5	90	3.5	8	126	4.4	Soft Steel		•	Safety
		0087-16	SOFT FIX RING 15.5 cm	155	6.1	110	4.3	8	118	4.2	Soft Steel		•	Safety
	CAMP	0152-10	SOFT UNIVERSAL 10 cm	100	3.9	60	2.4	6	73	2.6	Soft Steel		•	Progression
		0152-12	SOFT UNIVERSAL 12.5 cm	125	4.9	85	3.3	6	90	3.2	Soft Steel		•	Progression
		0152-15	SOFT UNIVERSAL 15 cm	150	5.9	110	4.3	6	108	3.8	Soft Steel		•	Safety
	CAMP	007413	SOFT U SHAPED FIX RING 13.5 cm	135	5.3	91	3.6	12	96	3.4	Soft Steel		•	Progression
		007417	SOFT U SHAPED FIX RING 17 cm	170	6.7	124	4.9	14	119	4.2	Soft Steel		•	Progression
		007422	SOFT U SHAPED FIX RING 22 cm	220	8.7	172	6.8	16	143	5.0	Soft Steel		•	Progression



### CAMP Lost Arrow

<b>013001</b> 85 mm	<b>013005</b> 117 mm
<b>013002</b> 90 mm	<b>013006</b> 125 mm
<b>013003</b> 100 mm	<b>013007</b> 130 mm
<b>013004</b> 110 mm	<b>013008</b> 155 mm

1<sup>ST</sup> CLASS

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Chromoly steel

The historic Lost Arrow is the most prevalent kind of piton climbers are likely to find securing lines from Yosemite to Patagonia. Their simple straight-flare design provides a solid hold in both vertical and horizontal positions. Available in eight sizes.



### CAMP Corner

<b>009601</b> 105 mm
<b>009602</b> 110 mm
<b>009603</b> 145 mm
<b>009604</b> 140 mm

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Chromoly steel

Most pitons rely on compression of the metal and leverage from directional pull for their holding power. The U shape of the shaft on the Corner piton adds an additional holding force by creating spring tension when the piton is driven into a crack proportionately smaller than its width.



### CAMP Universal

<b>0088-12</b> 100 mm
<b>0088-14</b> 125 mm
<b>0088-17</b> 150 mm

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Chromoly steel

The pointed wedge shape of the Universal piton fits the most common cracks. A 45° angled head applies torque to maximize holding power for both vertical and horizontal placements.

Ref.	Product Name	Total length		Blade length		Thickness	Weight		Material	Intended use		CE - UIAA
		mm	in	mm	in	mm	g	oz		Granite	Limestone	
013001	LOST ARROW N.1	85	3.3	45	1.8	5	82	2.9	Hardened Steel	•		Progression
013002	LOST ARROW N.2	90	3.5	55	2.2	7	86	3.0	Hardened Steel	•		Progression
013003	LOST ARROW N.3	100	3.9	60	2.4	8	104	3.7	Hardened Steel	•		Progression
013004	LOST ARROW N.4	110	4.3	70	2.8	10	113	4.0	Hardened Steel	•		Progression
013005	LOST ARROW N.5	117	4.6	80	3.1	5.5	95	3.4	Hardened Steel	•		Progression
013006	LOST ARROW N.6	125	4.9	85	3.3	7	108	3.8	Hardened Steel	•		Progression
013007	LOST ARROW N.7	130	5.1	90	3.5	9	112	4.0	Hardened Steel	•		Safety
013008	LOST ARROW N.8	155	6.1	115	4.5	7.5	110	3.9	Hardened Steel	•		Safety
009601	CORNER N.1	105	4.1	70	2.8	12	55	1.9	Hardened Steel	•		Progression
009602	CORNER N.2	110	4.3	75	3.0	16	64	2.3	Hardened Steel	•		Progression
009603	CORNER N.3	145	5.7	110	4.3	18	94	3.3	Hardened Steel	•		Safety
009604	CORNER N.4	140	5.5	110	4.3	25	117	4.1	Hardened Steel	•		Safety
0088-12	UNIVERSAL 10 cm	100	3.9	60	2.4	6	73	2.6	Hardened Steel	•		Progression
0088-14	UNIVERSAL 12.5 cm	125	4.9	85	3.3	6	90	3.2	Hardened Steel	•		Progression
0088-17	UNIVERSAL 15 cm	150	5.9	110	4.3	6	108	3.8	Hardened Steel	•		Safety



### CAMP Knifeblade

**0089-7** 75 mm  
**0089-9** 90 mm  
**0089-10** 100 mm

**BEST SELLER**

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Chromoly steel

Tapered pitons designed to fit extremely thin cracks of various depths. Two carabiner holes increase clipping options and reduce weight.



### CAMP Soft Fix Ring

**0087-10** 100 mm  
**0087-12** 120 mm  
**0087-14** 140 mm  
**0087-16** 155 mm

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Hot-forged soft carbon steel
- Ideal for brittle rock like limestone

Designed to drive into the thinnest cracks. The soft carbon steel can mold and press more easily into fissures without damaging the rock making soft pitons the right choice for brittle rock like limestone.



### CAMP Soft Universal

**0152-10** 100 mm  
**0152-12** 125 mm  
**0152-15** 150 mm

AID CLIMBING, ALPINISM, FIXED ANCHORS

- Hot-forged soft carbon steel
- Ideal for brittle rock like limestone

The pointed wedge shape of the Universal piton fits the most common cracks. A 45° angled head applies torque to maximize holding power for both vertical and horizontal placements. The soft carbon steel can mold and press more easily into fissures without damaging the rock making soft pitons the right choice for brittle rock like limestone.

Ref.	Product Name	Total length		Blade length		Thickness	Weight		Material	Intended use		CE
		mm	in	mm	in	mm	g	oz		Granite	Limestone	
0089-7	KNIFE BLADE 7.5 cm	75	3.0	35	1.4	3	55	1.9	Hardened Steel	•		Progression
0089-9	KNIFE BLADE 9 cm	90	3.5	50	2.0	3	61	2.2	Hardened Steel	•		Progression
0089-10	KNIFE BLADE 10 cm	100	3.9	60	2.4	3	65	2.3	Hardened Steel	•		Progression
0087-10	SOFT FIX RING 10 cm	100	3.9	60	2.4	7	67	2.4	Soft Steel		•	Progression
0087-12	SOFT FIX RING 12 cm	120	4.7	80	3.1	7	80	2.8	Soft Steel		•	Progression
0087-14	SOFT FIX RING 14 cm	140	5.5	90	3.5	8	126	4.4	Soft Steel		•	Safety
0087-16	SOFT FIX RING 15.5 cm	155	6.1	110	4.3	8	118	4.2	Soft Steel		•	Safety
0152-10	SOFT UNIVERSAL 10 cm	100	3.9	60	2.4	6	73	2.6	Soft Steel		•	Progression
0152-12	SOFT UNIVERSAL 12.5 cm	125	4.9	85	3.3	6	90	3.2	Soft Steel		•	Progression
0152-15	SOFT UNIVERSAL 15 cm	150	5.9	110	4.3	6	108	3.8	Soft Steel		•	Safety





## CAMP Soft U shaped ring

**007413** 135 mm

**007417** 170 mm

**007422** 220 mm

### AID CLIMBING, ALPINISM, FIXED ANCHORS

- Hot-forged soft carbon steel
- Ideal for brittle rock like limestone

Most pitons rely on compression of the metal and leverage from directional pull for their holding power. The U shape of the shaft adds an additional holding force by creating spring tension when the piton is driven into a crack proportionately smaller than its width. The soft carbon steel can mold and press more easily into fissures without damaging the rock making soft pitons the right choice for brittle rock like limestone.

Ref.	Product Name	Total length		Blade length		Thickness	Weight		Material	Intended use		CE - UIAA
		mm	in	mm	in	mm	g	oz		Granite	Limestone	
007413	SOFT U SHAPED FIX RING 13.5 cm	135	5.3	91	3.6	12	96	3.4	Soft Steel		•	Progression
007417	SOFT U SHAPED FIX RING 17 cm	170	6.7	124	4.9	14	119	4.2	Soft Steel		•	Progression
007422	SOFT U SHAPED FIX RING 22 cm	220	8.7	172	6.8	16	143	5.0	Soft Steel		•	Progression



## CAMP Brenta

**0314**

### AID CLIMBING

- Hot-forged chromoly steel with chrome plating to prevent rust

This compact hammer has a large face and good heft in the head for quickly driving home pitons. The pick is designed for cleaning cracks, pasting heads, and levering out pitons. The chromoly steel shaft is indestructible and the thick rubber grip dampens vibrations.

Ref.	Product Name	Weight		Length		Material	
		g	oz	cm	in	Head	Shaft
0314	BRENTA	700	24.7	35	13.8	Chromoly Steel	Chromoly Steel



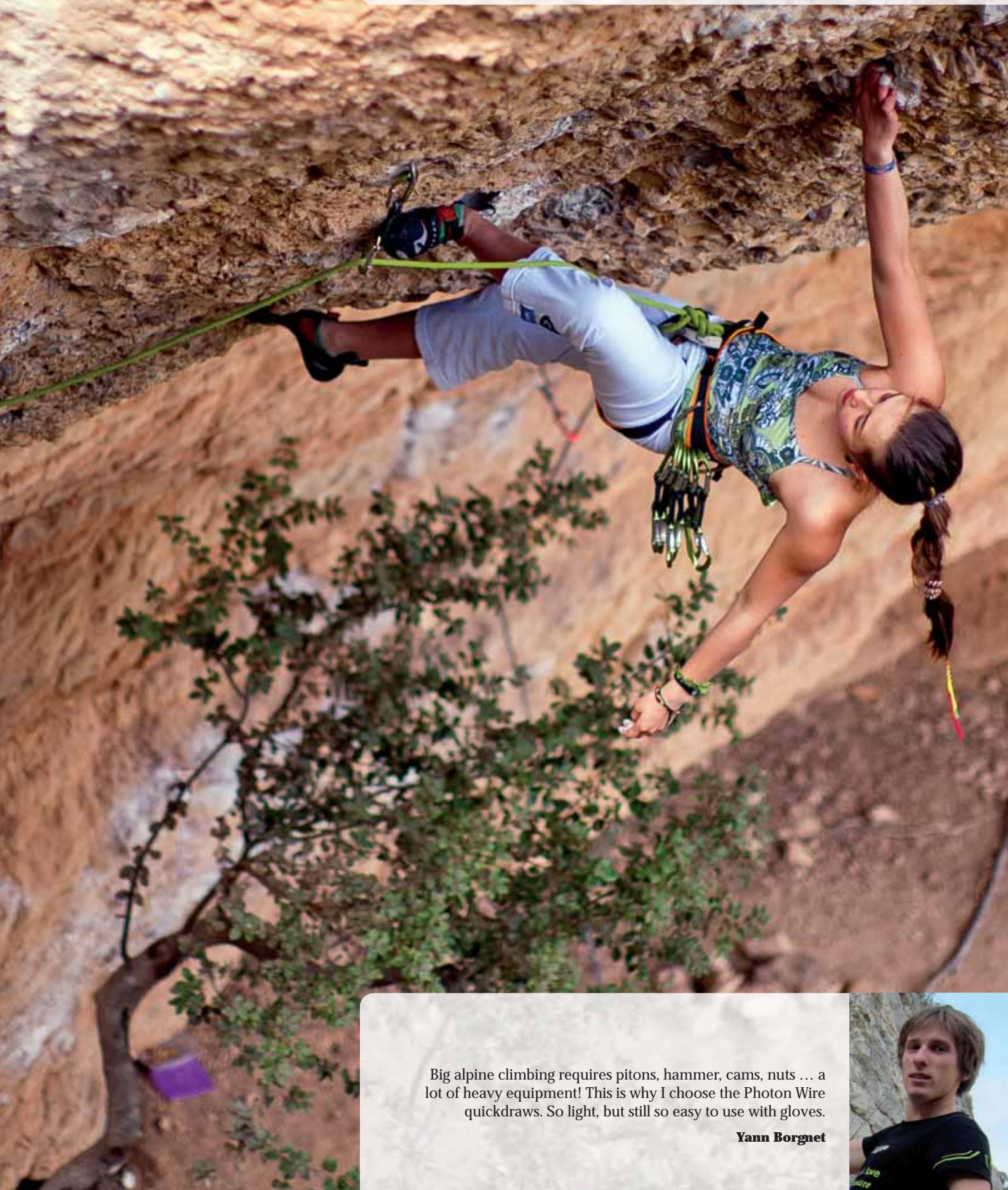
## CAMP Hammer Holder

**0914**

Adjustable height to accommodate any size belt or harness. Durable nylon webbing construction.

# CARABINERS & QUICKDRAWS

Evgenia Kazbekova durino a training – Ph. Serik Kazbekov



Big alpine climbing requires pitons, hammer, cams, nuts ... a lot of heavy equipment! This is why I choose the Photon Wire quickdraws. So light, but still so easy to use with gloves.

**Yann Borgnet**





# CARABINERS & QUICKDRAWS

**The evolution continues.** In 1987, C.A.M.P. released the first truly hyperlight carabiner at 33 grams and it held the title for almost 20 years. Then in 2005 we released the Nano Wire as the modern benchmark for lightweight functionality. Three years later we carved 5 grams out of the Nano Wire with the Nano 23 and now we are proud to shave one more gram...the evolution continues! This is the kind of marvel that is only possible with ongoing development in the areas of materials and engineering...this is an area where C.A.M.P. continues to set the bar at new heights with each and every new product. Specific improvements with the Nano 22 include an increase in the open strength gate by 1 kN, a new nose that helps protect the wire, and a redesigned rope bearing surface that helps prolong the lifespan of the carabiner.

Of course, the Photon remains a prime choice for alpinists and climbers who want lightweight and full-size. Both the Nano and the Photon are brilliant for racking cams. If you plan to clip directly into the racking biner on desert splitters or anywhere you are wearing gloves, the Photons reign supreme. For alpine rock, rack with Nanos to cut weight and reduce the amount of space they take up on gear loops. For double draws, combine the two with the Nano 22 on top and the Photon Wire on the bottom like the Mach Express.

**Cut the Cross Load.** C.A.M.P. quickdraws are equipped with dogbones that feature the exclusive Karstop Evo carabiner retention system, an innovative thermoplastic polyurethane keeper that is integrated into the dogbone with more precision and sophistication than the designs climbers have been used to seeing fail after a small amount of use. The system creates the widest possible contact area with the carabiner to keep shifting to the absolute minimum and the patented design even protects the dogbone from the rock thereby increasing its durability and safety.

**Patents.** C.A.M.P. incorporated a secondary gate within the body of the HMS Belay Lock carabiner that gets its spring action from the same spring as the main gate. The patented system is designed to help eliminate the dangers of cross loading by locking the biner securely in place along its major axis on the harness belay loop. It is a remarkably simple system, but C.A.M.P. has an even more simple system built into our harnesses with our patented No Twist belay loop. It serves the same function as the HMS Belay Lock with an extra smaller loop inside the belay loop that holds the biner in its proper orientation. So, if you already own a CAMP harness, you are probably already set with the No Twist system. If not, the HMS Belay Lock is designed to work on any harness.



## Category leaders



**LIGHT&FAST**

Nano 22  
2335



**LIGHT&FAST** **1<sup>st</sup> CLASS**

Photon Wire  
1918/1919



**1<sup>st</sup> CLASS**

Photon Lock  
192003



**LIGHT&FAST**

Photon Wire Express  
KS Dyneema®  
2313










**BEST SELLER**

Orbit Express  
2319

**Organizing.** Climbers are a stingy group and this is an admirable quality. It is the reason we tend to reject material possession, choosing a different kind of path through life amplified by the highest highs and at times the lowest lows. Unfortunately, this quality (though it has its attributes) often leads us to work with what we have rather than exploring opportunities with gear that can lead to breakthroughs in performance. One common area is in the organization of the rack. Uniformity in the gear we use is one of the best ways to increase efficiency and precision on big routes. If you find yourself on the fence, just look at the climbers hitting the hardest red points on gear. Those red points are not random. They require perfect precision with the rack organized around each specific placement. The same is true of the hardest onsights and the biggest, boldest routes. Uniformity with gear makes first-time placements more likely and re-racking during transitions at belays faster. So our recommendation (and the way in which you will see we have organized our range) is specificity. Be specific about which biners you use on the gear end versus the rope end, individually rack cams and explore ways to color coordinate. These are simple things climbers with the standard issue hodge-podge rack can do to organize around efficiency in the effort to increase their performance on big routes.

**Locking Gates.** C.A.M.P. makes three styles of closures for locking biners: Lock, 2Lock, and 3Lock. Lock indicates a standard issue screw gate with smooth action and a tight closure. 2Lock has an auto-locking gate that requires two actions (twist and pull) to open the gate. 3Lock has an auto-locking gate that requires three actions (slide, twist and pull) making it the best choice amongst the autolockers for belaying.

New	Brand	Ref.	Product name	Weight								CE		
				g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
NEW '15	CAMP	2335	NANO 22	22	0.8	21	8	9	21	85.9	52	B		•
	CAMP	191603	PHOTON STRAIGHT GATE	36	1.3	21	7	8	22	101	58	B		•
	CAMP	191703	PHOTON BENT GATE	36	1.3	21	7	8	25	101	58	B		•
	CAMP	192003	PHOTON LOCK	42	1.5	21	7	8	17	101	58	B		•
	CAMP	1918	PHOTON WIRE STRAIGHT GATE	29	1.0	21	7	9	28	101	58	B		•
	CAMP	191903	PHOTON WIRE BENT GATE	29	1.0	21	7	9	29	101	58	B		•
	CAMP	126003	ORBIT STRAIGHT GATE	42	1.5	22	8	8	21	99	58	B		•
UPDATED '15	CAMP	126104	ORBIT BENT GATE	42	1.5	22	8	8	24	99	58	B		•
UPDATED '15	CAMP	119304	ORBIT WIRE STRAIGHT GATE	38	1.3	22	8	8	27	99	58	B		•
	CAMP	1194	ORBIT WIRE BENT GATE	38	1.3	22	8	8	28	99	58	B		•
	CAMP	1263	ORBIT LOCK	49	1.7	22	8	8	18	99	58	B		•
	CAMP	118103	ORBIT 2LOCK	51	1.8	22	7	8	18	99	58	B		•
	CAMP	1136	HMS LOCK	78	2.8	25	8	8	23	116	73	H	B	•
	CAMP	1183	HMS 2LOCK	86	3.0	25	8	8	23	116	73	H	B	•
	CAMP	1184	HMS 3LOCK	86	3.0	25	8	8	23	116	73	H	B	•
	CAMP	1176	HMS BELAY LOCK	75	2.6	23	10	7	24	104	74	H	B	•
	CAMP	1199	HMS NITRO LOCK	55	1.9	21	9	7	21	104	74	H		•
	CAMP	1256	HMS COMPACT LOCK	89	3.1	22	10	6	25	111	76	H		•
	CAMP	120703	HMS PICTO LOCK	79	2.8	22	10	7	21	102	73	H		•
	CAMP	137304	ATLAS LOCK	87	3.1	40	10	13	23	120	68	B	B	•
	CAMP	137404	ATLAS 2LOCK	92	3.2	40	10	13	23	120	68	B	B	•
	CAMP	137504	ATLAS 3LOCK	92	3.2	40	10	13	23	120	68	B	B	•
	CAMP	130903	GUIDE LOCK	77	2.7	32	10	10	18	112	63	B	B	•
	CAMP	138103	GUIDE 3LOCK	83	2.9	32	10	10	18	112	63	B	B	•
	CAMP	136303	GUIDE XL LOCK	82	2.9	28	9	8	24	117	75	B	B	•
	CAMP	136403	GUIDE XL 2LOCK	86	3.0	28	9	8	24	117	75	B	B	•
	CAMP	136503	GUIDE XL 3LOCK	86	3.0	28	9	8	24	117	75	B	B	•
	CAMP	1108	COMPACT OVAL	65	2.3	24	10	7	19	106	55	X		•
	CAMP	1115	COMPACT OVAL LOCK	71	2.5	24	10	7	16	106	57	X	B	•
	CAMP	118501	COMPACT OVAL 2LOCK	76	2.7	24	8	7	17	106	57	X	B	•
	CAMP	118701	COMPACT OVAL 3LOCK	76	2.7	24	8	7	17	106	57	X	B	•
	CAMP	0995	HERCULES	125	4.4	30	9	16	23	140	71	K	T	•
	CAMP	120503	NOMAD	84	3.0	25	8	9	26	131	76	K		•
	CAMP	192103	ICARUS	66	2.3	27	9	9	24	125	65	K		•
	CAMP	127003	GYM SAFE	107	3.8	24		13	24	99	58	B		•
	CAMP	0981	STEEL OVAL STANDARD LOCK	165	5.8	28	7	10	16	108	58		B	
NEW '14	CAMP	1455	STEEL OVAL LOCK	180	6.3	30	15	9	17	109	56	B / H	B / A / T	
	CAMP	1878	STEEL OVAL 2LOCK	200	7.1	30	15	9	17	110	59		B	
NEW '15	CAMP	1456	STEEL OVAL 3LOCK	210	7.4	30	15	9	17	109	56	B	B / A / T	
	CAMP	1877	STEEL D LOCK	250	8.8	52	15	18	24	107	61		B	
	CAMP	187701	STEEL D 2LOCK	270	9.5	52	15	18	24	107	61		B	
	CAMP	187702	STEEL D 3LOCK	280	9.9	52	15	18	24	107	61		B	
	CAMP	0939	OVAL QUICK LINK 8 mm STAINLESS STEEL	76	2.7	50	10		9	74	39	Q	Q	•
	CAMP	0949	OVAL QUICK LINK 10 mm STAINLESS STEEL	138	4.9	55	10		12	89	47	Q	Q	•
	CAMP	0929	OVAL QUICK LINK 5 mm STAINLESS STEEL	21	0.7	25			6	50	25			
	CAMP	0934	OVAL QUICK LINK 8 mm STEEL	81	2.9	40	10		9	74	39	Q	Q	•
	CAMP	0935	OVAL QUICK LINK 10 mm STEEL	151	5.3	45	10		12	89	47	Q	Q	•
	CAMP	0991	DELTA QUICK LINK 8 mm STAINLESS STEEL	85	3.0	35	10		10	73	56	Q	Q	•
	CAMP	0992	DELTA QUICK LINK 10 mm STAINLESS STEEL	156	5.5	45	10		12	87	69	Q	Q	•
	CAMP	0955	DELTA QUICK LINK 8 mm STEEL	88	3.1	30	10		10	73	56	Q	Q	•
	CAMP	0961	DELTA QUICK LINK 10 mm STEEL	164	5.8	40	10		12	87	69	Q	Q	•
	CAMP	0691	D QUICK LINK 10 mm STEEL	157	5.5	48	13		12	86	69	Q	Q	•
NEW '14	CAMP	0671	D QUICK LINK 12 mm ALU	125	4.4	28	16		14	107	81	Q	Q	



## Carabiners



**CAMP**  
Nano 22  
2335



**CAMP**  
Nano 22 Rack Pack  
2332



**CAMP**  
Photon straight gate  
191603



**CAMP**  
Photon bent gate  
191703



**CAMP**  
Photon Lock  
192003



**CAMP**  
Photon Wire straight gate  
1918



**CAMP**  
Photon Wire bent gate  
191903



**CAMP**  
Photon Wire Rack Pack  
1173



**CAMP**  
Orbit straight gate  
126003



**CAMP**  
Orbit bent gate  
126104



**CAMP**  
Orbit Wire straight gate  
119304



**CAMP**  
Orbit Wire bent gate  
119401



**CAMP**  
Orbit Lock  
1263



**CAMP**  
Orbit 2Lock  
118103



**CAMP**  
HMS Lock  
1136



**CAMP**  
HMS 2Lock  
1183



**CAMP**  
HMS 3Lock  
1184



**CAMP**  
HMS Belay Lock  
1176



**CAMP**  
HMS Nitro Lock  
1199



**CAMP**  
HMS Compact Lock  
125603



**CAMP**  
HMS Picto Lock  
120703



**CAMP**  
Atlas Lock  
137304



**CAMP**  
Atlas 2Lock  
137404



**CAMP**  
Atlas 3Lock  
137504

## Carabiners



**CAMP**  
Guide Lock  
130903



**CAMP**  
Guide 3Lock  
138103



**CAMP**  
Guide XL Lock  
136303



**CAMP**  
Guide XL 2Lock  
136403



**CAMP**  
Guide XL 3Lock  
136503



**CAMP**  
Oval Compact  
1108



**CAMP**  
Oval Compact Lock  
1115



**CAMP**  
Oval Compact 2Lock  
118501



**CAMP**  
Oval Compact 3Lock  
118701



**CAMP**  
Hercules  
0995



**CAMP**  
Nomad  
120503



**CAMP**  
Icarus  
192103



**CAMP**  
Gym Safe  
127003



**CAMP**  
Steel Oval Standard Lock  
0981



**CAMP**  
Steel Oval Lock  
1455



**CAMP**  
Steel Oval 2Lock  
1878



**CAMP**  
Steel Oval 3Lock  
1456



**CAMP**  
Steel D Lock  
1877



**CAMP**  
Steel D 2Lock  
187701



**CAMP**  
Steel D 3Lock  
187702



**CAMP**  
Oval Quick Link stainless steel  
0929/0939/0949



**CAMP**  
Oval Quick Link steel  
0934/0935



**CAMP**  
Delta Quick Link stainless steel  
0991/0992



**CAMP**  
Delta Quick Link steel  
0955/0961



**CAMP**  
D Quick Link steel  
0691



**CAMP**  
D Quick Link 12 mm Alu  
0671

## Quickdraws



**CAMP**

Photon Express KS  
2310/2311



**CAMP**

Photon Express KS  
5 Pack  
2312



**CAMP**

Photon Wire Express  
KS Dyneema®  
2313/2314/2315



**CAMP**

Photon Mixed  
Express KS  
2316/2317



**CAMP**

Photon Mixed  
Express KS 5 Pack  
2318



**CAMP**

MACH Express  
KS Dyneema®  
2333



**CAMP**

MACH Express  
Dyneema® 60 cm  
2336



**CAMP**

Nano 22 Express KS  
2334



**CAMP**

Orbit Express  
2319/2320/2321/2322



**CAMP**

Orbit Express  
5 Pack  
2323/2324



**CAMP**

Orbit Express KS  
5 Pack  
2325



**CAMP**

Orbit Wire Express  
2326/2327



**CAMP**

Orbit Wire Express  
5 Pack  
2328



**CAMP**

Orbit Wire  
Express Dyneema®  
2329



**CAMP**

Orbit Mixed Express  
2330/2331



**CAMP**

Gym Safe Express  
114803/114804



**233501**  
(Light Grey)

**233502**  
(Black)

**233503**  
(Blue)



**233504**  
(Purple)

**233505**  
(Green)

**233506**  
(Red)



**233507**  
(Yellow)

**233508**  
(Orange)

## CAMP Nano 22

**2335**

**NEW '15**

**LIGHT&FAST**

ROCK CLIMBING, ALPINISM, RACKING

- One of the lightest carabiners on the market
- Designed for fluid use with ropes of all diameters
- Significantly reduces weight and bulk on any rack
- New design increases strength and reduces weight
- Available in 8 colors to coordinate with popular cam colors








The evolution of the Nano continues. Following the popular Nano Wire and Nano 23, the new Nano 22 is even lighter, stronger, and more functional. The Nano 22 features a completely new design with a stronger open gate strength, a deeper basket for holding the rope in its proper position, and a refined gate for smooth, easy clipping. At 22 grams, the Nano 22 is the lightest fully-functional carabiner on the market with unique attributes that set it apart from other smaller carabiners. Like an inner working space large enough to use a clove hitch with ropes of any diameter, a gate opening wide enough for easy clipping on the sharp end, a profiled nose that slips in and out of tight chain links, and 8 colors for racking cams. As the trend towards lighter and faster, bigger and bolder continues, the Nano continues to set the standard for carabiners in the area of lightweight functionality.

## CAMP Nano 22 Rack Pack

**2332** 6 pcs.

**NEW '15**



Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
2335	NANO 22	22	0.8	21	8	9	21	85.9	52	B		•





### CAMP Photon Straight Gate 191603

ROCK CLIMBING, RACKING

- The lightest keylocking carabiner in the world!

As the lightest keylocking carabiner in the world, the Photon marks an evolutionary advance in carabiner design. Not only is it the lightest, it is also full-size! Its radical design creates a large gate opening for easy clipping and the keylock closure is great for plucking draws from gear loops and cleaning overhanging sport routes.



### CAMP Photon Bent Gate 191703

ROCK CLIMBING, CLIPPING

- The lightest keylocking carabiner in the world!

The Photon Bent Gate is the ultimate rope-end carabiner for overhanging sport routes. Its aggressive design is optimized for quick clips and the keylocking closure and large gate opening make for cuss-free cleaning.



### CAMP Photon Lock 192003

1<sup>ST</sup> CLASS

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Our lightest locking carabiner!
- Full-size is great for use while wearing gloves

Lightweight locking carabiners are hard to come by—especially full-size. The Photon Lock accomplishes both brilliantly. The full-size design is easy to use even while wearing gloves making it a great choice for lightweight mountaineering and alpinism. The sharp nose profile easily slips into and out of webbing and old pins making it ideal for setting up snag-free anchors.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
191603	PHOTON STRAIGHT GATE	36	1.3	21	7	8	22	101	58	B		•
191703	PHOTON BENT GATE	36	1.3	21	7	8	25	101	58	B		•
192003	PHOTON LOCK	42	1.5	21	7	8	17	101	58	B		•



191903

### CAMP Photon Wire Bent Gate

191903

LIGHT&amp;FAST

ROCK CLIMBING, ICE CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- The lightest full-size carabiner in the world!
- Bent wire gate offers the smoothest clipping on the sharp end

Nothing clips quite like a well-formed bent wire gate. Use the Photon Wire Bent Gate for the rope end on trad draws or rack them directly on cams for fast and furious clipping on desperate splitters.

191802  
(Blue)191803  
(Yellow)191804  
(Black)191805  
(Titanium)191806  
(Purple)191807  
(Green)191808  
(Red)191809  
(Orange)

### CAMP Photon Wire Straight Gate

1918

LIGHT&amp;FAST

1<sup>ST</sup> CLASS

ROCK CLIMBING, ICE CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- The lightest full-size carabiners in the world!
- The Photon Wire is full size for easy clipping and features a thin spine that makes grabbing them off gear loops a breeze
- 8 colors coordinate with the most popular cam colors








The Photon Wire is one of the lightest carabiners in the world (1.022 oz) and is significantly larger than other carabiners in its class. The contoured wire gate offers exceptional clipping action and the massive gate opening makes it great for use on the gear or rope end; on rock or ice; racking gear or building anchors. For the ultimate all-arounder, look no further. Now available individually in eight color options making them a perfect choice for individually racking cams. Team the sling color with the coordinating biner color for the fastest way to identify the right cam size on the sharp end and reorganize the rack at belays. The Photon Wire Straight Gate is perfect for climbers who want a racking biner that is light and low-profile but still clips with the ease of a high-end quickdraw. It is particularly well-suited for difficult trad leads and alpine mixed routes where a full-size carabiner is much easier to operate while wearing gloves.

### CAMP Photon Wire Rack Pack

1173 8 pcs.

- 8 colors coordinate with the most popular cam colors



Ref.	Product name	Weight								CE		
		g	oz							EN 12275 Standard	EN 362 Standard	
1918	PHOTON WIRE STRAIGHT GATE	29	1.0	21	7	9	28	101	58	B		•
191903	PHOTON WIRE BENT GATE	29	1.0	21	7	9	29	101	58	B		•



### CAMP Orbit Straight Gate 126003

#### SPORT AND TRAD CLIMBING

- Keylock closure for snag-free clipping and cleaning
- A great choice for the bolt end on quickdraws

The keylocking Orbits excel on overhanging and wandering routes where they clean with minimal effort—especially useful when the rope is tensioned. They are also great for racking because they don't catch on gear loops.

### CAMP Orbit Bent Gate 126104

UPDATED '15

#### SPORT AND TRAD CLIMBING

- Superb for the rope end on quickdraws
- New color for 2015

Sleek, sophisticated and affordable. The bent gate version of our popular Orbit carabiner is an excellent choice for the rope end on quickdraws.



### CAMP Orbit Wire Straight Gate 119304

UPDATED '15

#### SPORT AND TRAD CLIMBING, ALPINISM

- An excellent all-around carabiner
- Perfectly tensioned gate for superb clipping action
- New color for 2015








Experienced climbers know a great carabiner when they feel one. The Orbit Wire Straight Gate offers pure clipping bliss that combines with an extremely versatile shape making it ideal for everything from trad to sport to ice.

### CAMP Orbit Wire Bent Gate 1194

#### SPORT AND TRAD CLIMBING, ALPINISM

- Excellent choice for the rope end on quickdraws

Rack these babies on the rope end of a quickdraw or directly on a cam sling. The Orbit Wire bent gate with its updated nose design has some of the best clipping action of any carabiner in history.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
126003	ORBIT STRAIGHT GATE	42	1.5	22	8	8	21	99	58	B		•
126104	ORBIT BENT GATE	42	1.5	22	8	8	24	99	58	B		•
119304	ORBIT WIRE STRAIGHT GATE	38	1.3	22	8	8	27	99	58	B		•
1194	ORBIT WIRE BENT GATE	38	1.3	22	8	8	28	99	58	B		•



### CAMP Orbit Lock

**126301** Polished

**126303** Bronze

**126304** Black

**BEST SELLER**

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Keylock nose is perfect for clipping into anchors
- Available in polished, bronze and black

The Orbit Screw Gate has a nose profile that easily slips into and out of webbing and old pins making it ideal for setting up snag-free anchors. While wonderfully lightweight, the Orbit Screw Gate also maintains a good size with ample inner area for working with ropes.










### CAMP Orbit 2Lock

**118103** Titanium

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- An auto-locking carabiner lighter than most non-lockers!
- Automatic lock requires two actions to open
- Easy to operate with one hand
- A great companion for auto-locking belay devices

The Orbit 2Lock makes a great combination with most auto-locking belay devices and excels on the sharp end where the security of a locking biner can add serious piece of mind. With its keylock nose the Orbit 2Lock snaps in and out of anchors and fixed lines without snagging. The perfect biner for fast and light excursions.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
1263	ORBIT LOCK	49	1.7	22	8	8	18	99	58	B		•
118103	ORBIT 2LOCK	51	1.8	22	7	8	18	99	58	B		•





### CAMP HMS Lock

**113601** Polished

**113603** Blue

**BEST SELLER**

BELAY, RAPPEL, RIGGING

- Excellent belay carabiner with secure screw lock
- Large opening and keylock nose make clipping ropes and webbing easy
- Available polished or blue

Large screw gate carabiner designed for belaying and rappelling with either a Munter hitch or standard belay device. Keylocking closure eliminates snagging.



### CAMP HMS 2Lock

**118303** Blue

BELAY, RAPPEL, RIGGING

- Automatic lock requires two actions (twist and pull) to open
- Easy to operate with one hand
- Large opening and keylock nose make clipping ropes and webbing easy

Auto-locking HMS carabiner with keylocking closure. Double-action twist lock sleeve is easy to engage with one hand.










### CAMP HMS 3Lock

**118403** Blue

BELAY, RAPPEL, RIGGING

- Automatic lock requires three actions (slide, twist, and pull) to open
- Easy to operate with one hand
- Large opening and keylock nose make clipping ropes and webbing easy

Triple action auto-locking HMS carabiner requires three actions to open the gate making it safer than standard 2Lock carabiners, which require two actions to open. This is the best choice when using an auto-locking carabiner to belay.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
1136	HMS LOCK	78	2.8	25	8	8	23	116	73	H	B	•
1183	HMS 2LOCK	86	3.0	25	8	8	23	116	73	H	B	•
1184	HMS 3LOCK	86	3.0	25	8	8	23	116	73	H	B	•



### CAMP HMS Belay Lock 1176

#### BELAY, RAPPEL

- Patented design locks the carabiner in place on the belay loop to help prevent dangerous cross-loading
- The inner gate extends entirely from side to side for maximum security and uses the same spring as the main gate to keep it closed
- A dimple on the spine creates an additional catch for the inner gate
- Keylock closure for snag-free rigging

The No-Twist belay loop exclusive on CAMP harnesses is one great way to help eliminate cross-loading during belays. But what do you do if you don't own a CAMP harness? You opt for the HMS Belay Lock. This patented carabiner features a small inner gate that closes over the belay loop once the biner is in its optimal position for belaying or rappelling. The inner gate prevents the biner from rotating and voila! The potential for cross-loading is virtually eliminated.

The magic is in the patent. CAMP uses the same spring for both the main gate and the small inner gate. This allows us to shave weight and makes the two gates work in unison for fast and easy attachment. First, attach the biner to the belay loop and let it close. Second, open the small gate and insert the belay loop. Third, open the main gate to its full position to fully compress the small inner gate and insert your belay device and rope and the same time. Tighten the screw gate. On belay!










### CAMP HMS Nitro Lock 1199

#### LIGHT&FAST

#### BELAY, RAPPEL

- Our lightest and most compact belay carabiner
- Rounded body shape and thinner gate
- The new body shape also increases both gate-open and minor axis strength
- Keylock nose reduces snagging

One of the lightest locking carabiners in the world. The HMS Nitro Lock, featuring a new rounded body shape and thinner gate, has been designed to maximize both safety and performance. The new design offers an optimal area for working with the Italian hitch knot (HMS) and increases the strength in gate-open and minor axis positions. I-Beam construction delivers a high strength-to-weight ratio while still maintaining a rope friendly radius. The keylock nose on the HMS Nitro Lock has also been profiled to fit flawlessly into the tension release point on the Piu 2 belay device for releasing a second after they've weighted the rope.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
1176	HMS BELAY LOCK	75	2.6	23	10	7	24	104	74	H	B	•
1199	HMS NITRO LOCK	55	1.9	21	9	7	21	104	74	H		•



**CAMP** HMS Compact Lock  
125603 Orange

RAPPEL, BELAY, RIGGING

- Extremely smooth belay and rappel carabiner with secure screw lock
- Curved spine offers exceptional clearance
- Large opening and keylock nose make clipping ropes and webbing easy

Keylocking HMS carabiner with screw gate closure. The unique rounded design positions ropes perfectly for rappels and creates a very wide gate opening with substantial inner working space. Unlike many belay carabiners, the HMS Compact has no corners so ropes have nowhere to bunch. This results in less friction for smoother rappels and belays and helps keep heat to a minimum on long rappels.










**CAMP** HMS Picto Lock  
120703

BELAY, RAPPEL

- Minimum bulk for a belay carabiner
- Smooth rounded radius is extremely rope friendly
- Keylock nose reduces snagging

Super compact and lightweight HMS screw gate carabiner with a keylocking closure to reduce snagging when working with ropes and webbing. A great workhorse.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
1256	HMS COMPACT LOCK	89	3.1	22	10	6	25	111	76	H		•
120703	HMS PICTO LOCK	79	2.8	22	10	7	21	102	73	H		•



**CAMP** Atlas Lock  
**137304**

RESCUE, RIGGING, TACTICAL

- Amazingly strong aluminum carabiner
- Screwgate with key lock closure

The new Atlas is notable for its superior strength—which approaches the strength of some steel carabiners, but at a fraction of the weight—and its oversized design which makes rigging easy, even while wearing gloves. This combination of strength and ease of use makes it an ideal carabiner for search and rescue applications.



**CAMP** Atlas 2Lock  
**137404**

RESCUE, RIGGING, TACTICAL

- Amazingly strong aluminum carabiner
- Automatic lock requires two actions (twist and pull) to open
- Easy to operate with one hand
- Large gate opening and keylock nose make clipping ropes and webbing easy

The Atlas carabiner with an automatic twist lock closure. The new Atlas is notable for its superior strength—which approaches the strength of some steel carabiners, but at a fraction of the weight—and its oversized design which makes rigging easy, even while wearing gloves. This combination of strength and ease of use makes it an ideal carabiner for search and rescue applications.










**CAMP** Atlas 3Lock  
**137504**

RESCUE, RIGGING, TACTICAL

- Amazingly strong aluminum carabiner
- Automatic lock requires three actions (slide, twist, and pull) to open
- Easy to operate with one hand
- Large gate opening and keylock nose make clipping ropes and webbing easy

The Atlas carabiner with an automatic triple-action twist lock closure for maximum security. The new Atlas is notable for its superior strength—which approaches the strength of some steel carabiners, but at a fraction of the weight—and its oversized design which makes rigging easy, even while wearing gloves. This combination of strength and ease of use makes it an ideal carabiner for search and rescue applications. We recommend the 3Lock system if you intend to use an auto-locker as your general belay biner.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
137304	ATLAS LOCK	87	3.1	40	10	13	23	120	68	B	B	•
137404	ATLAS 2LOCK	92	3.2	40	10	13	23	120	68	B	B	•
137504	ATLAS 3LOCK	92	3.2	40	10	13	23	120	68	B	B	•





**CAMP** Guide Lock  
**130903**

ROCK CLIMBING, ALPINISM, RIGGING

- Very strong and durable carabiner for heavy use
- Keylock nose for clipping into anchors

Smooth operating, super strong D screw gate carabiner with a keylock closure to reduce snagging. A great choice for serious mileage.










**CAMP** Guide 3Lock  
**138103**

ROCK CLIMBING, ALPINISM, RIGGING

- Automatic lock requires three actions (slide, twist, and pull) to open
- Very strong and durable carabiner for heavy use
- Keylock nose for clipping into anchors

The Guide carabiner with an automatic triple-action twist lock closure for maximum security. Smooth operating, super strong D carabiner with a keylock closure to reduce snagging. A great choice for serious mileage.

Ref.	Product name	Weight		 kN	 kN	 kN	 mm	 mm	 mm	CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
130903	GUIDE LOCK	77	2.7	32	10	10	18	112	63	B	B	•
138103	GUIDE 3LOCK	83	2.9	32	10	10	18	112	63	B	B	•



**CAMP** Guide XL Lock  
**136303**

ROCK CLIMBING, ALPINISM, RIGGING

- Very strong and durable carabiner for heavy use
- Large gate opening and keylock nose make clipping ropes and webbing easy
- Screwgate with key lock closure

An oversized version of our popular Guide carabiner with a unique shape that gives it an excellent strength-to-weight ratio and a huge gate opening for easy handling with ropes and rigging. An excellent choice for search and rescue applications.



**CAMP** Guide XL 2Lock  
**136403**

ROCK CLIMBING, ALPINISM, RIGGING

- Automatic lock requires two actions (twist and pull) to open
- Easy to operate with one hand
- Large gate opening and keylock nose make clipping ropes and webbing easy

The Guide XL carabiner with an automatic twist lock closure. The Guide XL is an oversized version of our popular Guide carabiner with a unique shape that gives it an excellent strength-to-weight ratio and a huge gate opening for easy handling with ropes and rigging. An excellent choice for anchors and rigging.










**CAMP** Guide XL 3Lock  
**136503**

ROCK CLIMBING, ALPINISM, RIGGING

- Automatic lock requires three actions (slide, twist, and pull) to open
- Easy to operate with one hand
- Large gate opening and keylock nose make clipping ropes and webbing easy

The Guide XL carabiner with an automatic triple-action twist lock closure for maximum security. The Guide XL is an oversized version of our popular Guide carabiner with a unique shape that gives it an excellent strength-to-weight ratio and a huge gate opening for easy handling with ropes and rigging. We recommend the 3Lock system if you intend to use an auto-locker as your general belay biner.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
136303	GUIDE XL LOCK	82	2.9	28	9	8	24	117	75	B	B	•
136403	GUIDE XL 2LOCK	86	3.0	28	9	8	24	117	75	B	B	•
136503	GUIDE XL 3LOCK	86	3.0	28	9	8	24	117	75	B	B	•



### CAMP Compact Oval 1108

BIG WALL, CAVING, RESCUE, RACKING

- One of the strongest oval carabiners on the market
- Great for use with ascenders and pulleys and for racking wires

A compact style of oval carabiner with an exceptional strength to weight ratio. The Compact Oval has strength ratings that rival many D-shaped carabiners while offering perfect symmetry. Features a keylock nose to prevent snagging. Oval carabiners are ideal for work with pulleys, caving and big wall and aid climbing.



### CAMP Compact Oval Lock 1115

BEST SELLER

BIG WALL, ROCK CLIMBING, RIGGING, RESCUE

- One of the strongest oval carabiners on the market

A compact style of oval carabiner with an exceptional strength to weight ratio. Features a keylock screw gate closure. Locking oval carabiners are ideal for work with pulleys, caving, and big walls and aid climbing.



### CAMP Compact Oval 2Lock 118501

RIGGING, RESCUE

- One of the strongest oval carabiners on the market
- Automatic lock requires two actions (a twist and pull) to open
- Easy to operate with one hand

A compact style of oval carabiner with an exceptional strength to weight ratio. The dual-action twist lock is easy to operate yet secure and the keylock nose prevents snagging.










### CAMP Compact Oval 3Lock 118701

RIGGING, RESCUE

- One of the strongest oval carabiners on the market
- Automatic lock requires three actions (slide, twist and pull) to open
- Easy to operate with one hand

A compact style of oval carabiner with an exceptional strength to weight ratio. The triple-action twist lock offers maximum security and the keylock nose prevents snagging.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
1108	COMPACT OVAL	65	2.3	24	10	7	19	106	55	X		•
1115	COMPACT OVAL LOCK	71	2.5	24	10	7	16	106	57	X	B	•
118501	COMPACT OVAL 2LOCK	76	2.7	24	8	7	17	106	57	X	B	•
118701	COMPACT OVAL 3LOCK	76	2.7	24	8	7	17	106	57	X	B	•



**CAMP** Hercules  
0995

VIA FERRATA

- Automatic lock opens by squeezing the carabiner and pulling the gate
- Large opening and keylock nose for clipping anchors and cables
- Release lever on back is constructed from stainless steel
- No internal parts to jam with grit or ice

The Hercules features the safest and most user-friendly locking mechanism for via ferrata (especially easy to operate with gloves). The gate opens by squeezing the back lever and gate together and auto locks when released. The keylock nose helps prevent snagging.



**CAMP** Nomad  
120503

VIA FERRATA, ROPES COURSES

- Automatic lock requires sliding the sleeve down and pulling the gate to open
- Easy to engage with one hand
- Keylock nose for easy clipping to anchors and cables
- Ergonomic body design facilitates clipping and unclipping

A full-size via ferrata carabiner with a keylock closure and auto-locking gate that is easy to operate with one hand (just slide and pull).



**CAMP** Icarus  
192103

VIA FERRATA, ROPES COURSES

- Automatic lock requires sliding the sleeve down and pulling the gate to open
- Easy to engage with one hand
- Keylock nose for easy clipping to anchors and cables
- Compact ergonomic body is great for small hands

A lightweight and compact via ferrata carabiner with a keylock closure and auto-locking gate that is easy to operate with one hand (just slide and pull). Great for small hands.










**CAMP** Gym Safe  
127003

CLIMBING GYMS, OUTDOOR PROJECTS AND ANCHORS

- Large opening and keylock nose for easy clipping
- Steel body for durability, aluminum gate for smooth clipping
- Zinc plating helps prevent rust in humid environments
- Special keeper pin ensures proper orientation and prevents theft

A steel body carabiner specifically designed for use in gyms and outside on high traffic routes and anchors. The smooth action and wide opening of the aluminum alloy bent gate combine with the keylock closure to make clipping and cleaning a breeze. A special keeper pin held in place by a bolt locks the carabiner on draws to help ensure proper orientation and prevent theft (hex wrench included).

Ref.	Product name	Weight								CE		
		g	oz							EN 12275 Standard	EN 362 Standard	
0995	HERCULES	125	4.4	30	9	16	23	140	71	K	T	•
120503	NOMAD	84	3.0	25	8	9	26	131	76	K		•
192103	ICARUS	66	2.3	27	9	9	24	125	65	K		•
127003	GYM SAFE	107	3.8	24		13	24	99	58	B		•





**CAMP** Steel Oval Standard Lock  
0981

RIGGING, RESCUE, INDUSTRIAL

- Especially useful with pulleys in rescue work
- Zinc plating helps prevent rust in humid environments

Steel oval carabiner with a locking screw gate. 25 kN.



**CAMP** Steel Oval Lock  
1455

NEW '15

RIGGING, RESCUE, INDUSTRIAL

- Especially useful with pulleys in rescue work
- Zinc plating helps prevent rust in humid environments
- Keylock nose reduces snagging

Locking steel oval carabiner with a tremendous minor axis strength and a keylock nose to reduce snagging.



**CAMP** Steel Oval 2Lock  
1878

RIGGING, RESCUE, INDUSTRIAL

- Automatic lock requires two actions (twist and pull) to open
- Zinc plating helps prevent rust in humid environments

Auto-locking steel oval carabiner with a tremendous minor axis strength. The 2Lock is easy to operate with one hand and the keylock nose reduces snagging on ropes and chains.










**CAMP** Steel Oval 3Lock  
1456

NEW '15

RIGGING, RESCUE, INDUSTRIAL

- Automatic lock requires three actions (slide, twist and pull) to open
- Zinc plating helps prevent rust in humid environments
- Keylock nose

Auto-locking steel oval carabiner with a tremendous minor axis strength. Features a triple-action auto-locking gate that can be operated with one hand and a keylock nose to reduce snagging.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
0981	STEEL OVAL STANDARD LOCK	165	5.8	28	7	10	16	108	58		B	
1455	STEEL OVAL LOCK	180	6.3	30	15	9	17	109	56	B / H	B / A / T	
1878	STEEL OVAL 2LOCK	200	7.1	30	15	9	17	110	59		B	
1456	STEEL OVAL 3LOCK	210	7.4	30	15	9	17	109	56	B	B / A / T	



**CAMP** Steel D Lock  
**1877**

RIGGING, RESCUE, INDUSTRIAL

- Very high strength and durability (52 kN)
- Zinc plating helps prevent rust in humid environments

Super strong steel D-shaped carabiner features a very large gate opening, locking screw gate and a keylock nose to reduce snagging.



**CAMP** Steel D 2Lock  
**187701**

RIGGING, RESCUE, INDUSTRIAL

- Automatic lock requires two actions (twist and pull) to open
- Zinc plating helps prevent rust in humid environments

Super strong steel D-shaped carabiner features an auto-locking gate that is easy to operate with one hand and a keylock nose to reduce snagging.










**CAMP** Steel D 3Lock  
**187702**

RIGGING, RESCUE, INDUSTRIAL

- Automatic lock requires three actions (slide, twist and pull) to open
- Zinc plating helps prevent rust in humid environments

Super strong steel D-shaped carabiner features a triple-action auto-locking gate that can be operated with one hand and a keylock nose to reduce snagging.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275	EN 362	
										Standard	Standard	
1877	STEEL D LOCK	250	8.8	52	15	18	24	107	61		B	
187701	STEEL D 2LOCK	270	9.5	52	15	18	24	107	61		B	
187702	STEEL D 3LOCK	280	9.9	52	15	18	24	107	61		B	



### CAMP Oval Quick Link stainless steel

**0939** 8 mm  
**0949** 10 mm

FIXED ANCHORS, INDUSTRIAL, RIGGING

CE certified stainless steel oval quick links for setting up rappels, equipping anchors and fixing quickdraws. The 8 mm requires a 14 mm open-end wrench. The 10 mm requires a 17 mm open-end wrench.



### CAMP Oval Quick Link stainless steel

**0929** 5 mm

RIGGING, RAPPELS

A hyperlight and compact quick link for rigging and rappels. The stainless steel body is harder than traditional Carbon steel so it will hold up to wear and tear from ropes better over time. Not CE certified.










### CAMP Oval Quick Link steel

**0934** 8 mm  
**0935** 10 mm

FIXED ANCHORS, INDUSTRIAL, RIGGING

CE certified steel oval quick links for setting up rappels, equipping anchors and fixing draws. Zinc plating helps prevent rust in humid environments. The 8 mm requires a 14 mm open-end wrench. The 10 mm requires a 17 mm open-end wrench.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
0939	OVAL QUICK LINK 8 mm STAINLESS STEEL	76	2.7	50	10		9	74	39	Q	Q	•
0949	OVAL QUICK LINK 10 mm STAINLESS STEEL	138	4.9	55	10		12	89	47	Q	Q	•
0929	OVAL QUICK LINK 5 mm STAINLESS STEEL	21	0.7	25			6	50	25			
0934	OVAL QUICK LINK 8 mm STEEL	81	2.9	40	10		9	74	39	Q	Q	•
0935	OVAL QUICK LINK 10 mm STEEL	151	5.3	45	10		12	89	47	Q	Q	•



### CAMP Delta Quick Link stainless steel

**0991** 8 mm  
**0992** 10 mm

FIXED ANCHORS, INDUSTRIAL, RIGGING

CE certified stainless steel triangular quick links for use in anchors and work and industrial. The 8 mm requires a 14 mm open-end wrench. The 10 mm requires a 17 mm open-end wrench.



### CAMP Delta Quick Link steel

**0955** 8 mm  
**0961** 10 mm

FIXED ANCHORS, INDUSTRIAL, RIGGING

CE certified steel triangular quick links for use in anchors and work and industrial. Zinc plating helps prevent rust in humid environments. The 8 mm requires a 14 mm open-end wrench. The 10 mm requires a 17 mm open-end wrench.



### CAMP D Quick Link steel

**0691** 10 mm

FIXED ANCHORS, INDUSTRIAL, RIGGING

CE and UIAA certified 10 mm stainless steel D-shaped quick link for use in anchors, rigging, and work and industrial. Requires a 17 mm open-end wrench.



### CAMP D Quick Link 12 mm Alu








**0671** 12 mm

NEW '15

FIXED ANCHORS, INDUSTRIAL, RIGGING

- 12 mm, aluminum

12 mm aluminum D-shaped quick link for use in anchors, rigging, and work and industrial. Requires a 17 mm open-end wrench.

Ref.	Product name	Weight								CE		
		g	oz	kN	kN	kN	mm	mm	mm	EN 12275 Standard	EN 362 Standard	
0991	DELTA QUICK LINK 8 mm STAINLESS STEEL	85	3.0	35	10		10	73	56	Q	Q	•
0992	DELTA QUICK LINK 10 mm STAINLESS STEEL	156	5.5	45	10		12	87	69	Q	Q	•
0955	DELTA QUICK LINK 8 mm STEEL	88	3.1	30	10		10	73	56	Q	Q	•
0961	DELTA QUICK LINK 10 mm STEEL	164	5.8	40	10		12	87	69	Q	Q	•
0691	D QUICK LINK 10 mm STEEL	157	5.5	48	13		12	86	69	Q	Q	•
0671	D QUICK LINK 12 mm ALU	125	4.4	28	16		14	107	81	Q	Q	





## CAMP Photon Express KS

**2310** 11 cm - 89 g - 3.1 oz

**2311** 18 cm - 95 g - 3.4 oz

### SPORT CLIMBING

- The ultimate quickdraw for overhanging sport routes
- Equipped with a straight gate Photon carabiner for bolts and a bent gate Photon carabiner for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths feature the Karstop Evo carabiner retainer on the rope end
- New colors for 2015









These draws are designed for the onsight. The lightweight keylocking Photon carabiners are optimized for smooth clipping and easy cleaning. Best of all, the whole rig weighs less than 3 ounces! The 16 mm polyester dogbones (available in 11 and 18 cm lengths) are equipped with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting.



## CAMP Photon Express KS 5 Pack

**2312** 11 cm

**UPDATED '15**

Product name	Carabiner								CE EN 12275 Standard	
		kN	kN	kN	mm	mm	mm	mm		
PHOTON EXPRESS KS	PHOTON STRAIGHT GATE	21	7	8	22	101	58	22	B	•
	PHOTON BENT GATE	21	7	8	25	101	58			



### CAMP Photon Wire Express KS Dyneema®

**2313** 11 cm - 68 g - 2.4 oz

**2314** 15 cm - 69 g - 2.4 oz

**2315** 20 cm - 70 g - 2.5 oz

UPDATED '15

LIGHT&FAST

TRAD CLIMBING, ICE CLIMBING, ALPINISM

- Superlight draw equipped with a straight gate Photon Wire carabiner for gear and a bent gate Photon Wire carabiner for the rope end
- 11 mm Dyneema® dogbones available in 11, 15 and 20 cm lengths feature the Karstop Evo carabiner retainer on the rope end
- New colors for 2015

The Photon Wire Express Dyneema® is different from other lightweight quickdraws because its carabiners are still full size. In fact, the Photon Wires feature gate openings up to 25% bigger than comparable carabiners making clipping, cleaning and rigging much easier. The 11 mm Dyneema® dogbones (available in 11, 15 and 20 cm lengths) are equipped with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting. The combination of Dyneema® dogbones and the full-size Photon Wire carabiners make these draws a perfect choice for ice climbing where wet conditions and gloved hands create a whole new set of demands.



### CAMP Photon Mixed Express KS

**2316** 11 cm - 81 g - 2.9 oz

**2317** 18 cm - 87 g - 3.1 oz

ROCK CLIMBING









- An excellent quickdraw for all-around rock climbing
- Equipped with a straight gate keylocking Photon carabiner for bolts and a bent gate Photon Wire carabiner for the rope
- 16 mm polyester dogbones available in 11 and 18 cm lengths feature the Karstop Evo carabiner retainer on the rope end
- New colors for 2015

A prime combination of the most advanced carabiners on the market. The Photon Straight Gate is the lightest keylocking carabiner in the world and features a large gate opening for fast clipping and easy cleaning on overhanging and wandering routes. The bent gate Photon Wire offers pure clipping bliss with its finely contoured, perfectly tensioned gate and massive gate opening. The 16 mm polyester dogbones (available in 11 and 18 cm lengths) are thick enough to grab for emergency clips and come equipped with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting.

### CAMP Photon Mixed Express KS 5 Pack

**2318** 11 cm

UPDATED '15

Product name	Carabiner								CE EN 12275 Standard	
		kN	kN	kN	mm	mm	mm			
PHOTON WIRE EXPRESS KS DYNEEMA	PHOTON WIRE STRAIGHT GATE	21	7	9	28	101	58	22	B	•
	PHOTON WIRE BENT GATE	21	7	9	29	101	58			
PHOTON MIXED EXPRESS KS	PHOTON STRAIGHT GATE	21	7	8	22	101	58	22	B	•
	PHOTON WIRE BENT GATE	21	7	9	29	101	58			



## CAMP MACH Express KS Dyneema®

2333 11 cm - 61 g - 2.2 oz

NEW '15

TRAD CLIMBING, MULTI-PITCH CLIMBING, ALPINISM

- New Nano 22 for the gear end connected to the Photon Wire Bent Gate on the rope end
- 11 mm x 11 cm Dyneema® dogbone features the Karstop Evo carabiner retainer on the rope end

The MACH Express is a statement piece from C.A.M.P. There is truly no better combination of carabiners for long routes. The new Nano 22 is perfect for the gear end where it grabs slings, chains, bolts, pins and cables with ease, shaves serious weight as one of the lightest carabiners in the world, and takes up minimal space on gear loops to make racking a breeze. The superlight Photon Wire Bent Gate features a large gate opening, deep basket and super-smooth gate action for carefree clipping on the sharp end. The fixed Dyneema® dogbone is light, strong and safe with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting.



## CAMP MACH Express Dyneema® 60 cm









2336 60 cm - 73 g - 2.6 oz

NEW '15

MULTI-PITCH CLIMBING, ALPINISM

- Equipped with the new Nano 22 carabiner for the gear end and the full-size Photon Wire for the rope end
- Versatile and lightweight 10 mm x 60 cm Dyneema® runner
- A good draw for long routes should be:
- Light – they are being carried a long way
- Compact – sometimes you need to carry a lot of them
- Versatile – you never know what big routes will throw at you
- Functional – easy to use in any situation

The Mach Express excels in each of these areas as one of the lightest trad draws on the market and by far the most functional. The new Nano 22 on the gear end situates perfectly on any kind of pro from wires to cam slings to bolt hangers. Their low profile takes up less space on gear loops than traditional carabiners and they fish in and out of cracks, chain links and other tight spaces with ease. Yet they are still big enough for normal clipping and the use of clove hitch knots - two great tests for determining when a carabiner is just too small. The Photon Wire straight gate is the lightest full-size carabiner on the market with a gate opening up to 25% bigger than comparable carabiners making it the optimal choice for the rope end. The Dyneema® slings are light, strong and thin making them the perfect choice for long routes. The unique properties of Dyneema® also make them particularly well-suited for wet conditions common with ice and alpine climbing.

Product name	Carabiner								CE EN 12275 Standard	
		kN	kN	kN	mm	mm	mm	kN		
MACH EXPRESS KS DYNEEMA	NANO 22	21	8	9	21	85.9	52	22	B	•
	PHOTON WIRE BENT GATE	21	7	9	29	101	58			
MACH EXPRESS DYNEEMA 60 cm	NANO 22	20	7	7	21	85.5	50.5	22	B	•
	PHOTON WIRE STRAIGHT GATE	21	7	9	28	101	58			



### CAMP Nano 22 Express KS

2334 11 cm - 54 g - 1.9 oz

NEW '15

LIGHT&FAST

ROCK CLIMBING, MULTI-PITCH CLIMBING

- One of the lightest quickdraws in the world!
- Two new Nano 22 carabiners connected with a fixed 11 mm x 11 cm Dyneema® dogbone equipped with the Karstop Evo carabiner retainer on the rope end

A great draw for multi-pitch sport climbing, trad or anywhere on your rack where you could stand to shed a few grams. The compact size of the new Nano 22 is particularly noticeable on gear loops where they take up less space than traditional carabiners making them easier to attach and remove on the sharp end. Yet the shape and gate opening still allow for normal clipping and the use of clove hitch knots - two great tests for determining when a carabiner is just too small. The fixed Dyneema® dogbone is light, strong and safe with the Karstop Evo that prevents the rope end carabiner from shifting.



### CAMP Orbit Express

2319 11 cm - 101 g - 3.6 oz - Anodized

2320 11 cm - 101 g - 3.6 oz - Polished

2321 11 cm - 101 g - 3.6 oz - Anodized

2322 18 cm - 107 g - 3.8 oz - Anodized

BEST SELLER

SPORT CLIMBING

- Equipped with a straight gate Orbit keylocker for the bolt end and a bent gate for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths
- 11 cm versions available with polished or anodized carabiners
- New colors for 2015

The ultimate utility draw. Two compact and lightweight Orbit keylocking carabiners connected by 16 mm polyester dogbones pack a punch at any sport crag. Available in 11 and 18 cm lengths.



### CAMP Orbit Express 5 Pack

2323 11 cm - Polished

2324 11 cm - Anodized

UPDATED '15









BEST SELLER

### CAMP Orbit Express KS 5 Pack

2325 11 cm - Anodized

UPDATED '15

- 5 Orbit Express KS 11 cm quickdraws
- 16 mm polyester dogbones feature the Karstop Evo carabiner retainer on the rope end

Product name	Carabiner								CE EN 12275 Standard	
		kN	kN	kN	mm	mm	mm	kN		
NANO 22 EXPRESS KS	NANO 22	21	8	9	21	85.9	52	22	B	•
ORBIT EXPRESS	ORBIT STRAIGHT GATE	22	8	8	21	99	58	22	B	•
	ORBIT BENT GATE	22	8	8	24	99	58			





### CAMP Orbit Wire Express

**2326** 11 cm - 88 g - 3.1 oz

**2327** 18 cm - 94 g - 3.3 oz

#### ROCK CLIMBING

- Equipped with a straight gate Orbit Wire for the bolt end and a bent gate for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths
- New colors for 2015

The Orbit Wire Express is a fantastic, affordable and versatile quickdraw. Equipped with a straight gate Orbit Wire for the bolt end and bent gate for the rope end. The Orbit Wires are lightweight, robust, and have some of the best clipping action of any biners in recent history.



### CAMP Orbit Wire Express 5 Pack

**2328** 11 cm

**UPDATED '15**

**BEST SELLER**



### CAMP Orbit Wire Express Dyneema®










**2329** 11 cm - 84 g - 3.0 oz

**UPDATED '15**

#### ROCK CLIMBING, ALPINE CLIMBING

- Equipped with a straight gate Orbit Wire for the bolt end and a bent gate for the rope end
- 10 mm x 11 cm Dyneema® dogbone
- New colors for 2015

A lightweight quickdraw with a straight gate Orbit Wire for the bolt end and a bent gate Orbit Wire for the rope end. Joined by a lightweight 10 mm Dyneema® dogbone making it a great choice for long routes and alpinism.

Product name	Carabiner								 EN 12275 Standard	
		kN	kN	kN	mm	mm	mm			
ORBIT WIRE EXPRESS	ORBIT WIRE STRAIGHT GATE	22	8	8	27	99	58	22	B	•
	ORBIT WIRE BENT GATE	22	8	8	28	99	58			
ORBIT WIRE EXPRESS DYNEEMA	ORBIT WIRE STRAIGHT GATE	22	8	8	27	99	58	22	B	•
	ORBIT WIRE BENT GATE	22	8	8	28	99	58			



### CAMP Orbit Mixed Express

**2330** 11 cm - 94 g - 3.3 oz  
**2331** 18 cm - 100 g - 3.5 oz

#### ROCK CLIMBING

- The best of both worlds for clipping bolts and ropes
- Equipped with a straight gate Orbit keylocker for the bolt end and a bent gate Orbit Wire for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths
- New colors for 2015

A great choice for high-end sport climbing. Features the super smooth clipping Orbit Wire Bent Gate on the rope end and the Orbit Straight Gate with a snag-free keylock gate for the bolt end. The 16 mm polyester dogbone is easy to grab for emergency clips. Available in 11 and 18 cm lengths.











### CAMP Gym Safe Express

**114803** 11 cm - 264 g - 9.3 oz  
**114804** 18 cm - 270 g - 9.5 oz

#### CLIMBING GYMS, OUTDOOR PROJECTS AND ANCHORS


- Pre-assembled steel draws for fast and safe setting
- Special keeper pin on the Gym Safe carabiner helps prevent theft and keeps the carabiner in its proper position for repeated clipping
- 16 mm polyester dogbones available in 11 and 18 cm lengths
- New colors for 2015

The best quickdraws available for climbing gyms and outdoor projects. The Gym Safe Express comes pre-equipped with a burly 10 mm Stainless Steel Oval Quicklink for the bolt end and the Gym Safe steel keylock carabiner fixed in place with its special keeper pin on the rope end. The keeper pin serves a double function of helping to prevent theft and keeping the carabiner positioned in its proper orientation for repeated clipping.

Product name	Carabiner								CE EN 12275 Standard	
		kN	kN	kN	mm	mm	mm	kN		
ORBIT MIXED EXPRESS	ORBIT STRAIGHT GATE	22	8	8	21	99	58	22	B	•
	ORBIT WIRE BENT GATE	22	8	8	28	99	58			
GYM SAFE EXPRESS	OVAL QUICK LINK 10 mm STAINLESS STEEL	55	10		12	89	47	22	B	•
	GYM SAFE	24		13	24	99	58			



# WEBBING



Paige Claassen making the first ascent of "Digital Warfare" 8b+ at the WOW Prow, South Africa - Ph. Jon Glassberg

**Peculiarity is in the details.** CAMP dogbones feature the new Karstop Evo carabiner retention system, a thermoplastic polyurethane keeper that is integrated into the dogbone with more precision and sophistication than the designs climbers have grown used to seeing fail after a small amount of use. This little marvel is stitched into the webbing for the widest possible contact area with the carabiner to keep shifting to the absolute minimum and the patented design even protects the dogbone from the rock thereby increasing both durability and safety. Also our new Daisy Twist delivers a smart safety improvement thanks to its innovation in the sewing pattern that eliminates the potential to cross-clip adjacent loops.

**Dyneema® vs Polyester.** C.A.M.P. offers slings and dogbones for quickdraws constructed from both Dyneema® and Polyester. Each material has distinctive properties that make it excel in a given environment. The biggest differences have to do with size, weight and elongation (which determines how well the material absorbs energy under load). C.A.M.P. uses polyester instead of nylon in its standard slings and runners because polyester actually beats nylon in the important areas of moisture absorption, UV degradation and melting point while only sacrificing a little in the way of elongation. We recommend polyester for shorter slings like the dogbones on quickdraws where its wider structure also creates more surface area to hold biners in place and offer something to grab when working projects. Polyester runners are also the right choice for variable length loops requiring knots of any kind. But polyester or nylon has fast become an impractical choice for longer runners considering all of the benefits of Dyneema®. Dyneema® is the trade name for high modulus polyethylene (HMPE). It is special material with many practical benefits for climbing and rigging. First, it has a much lower density than standard polyester or nylon with a specific gravity of 0.97 versus 1.38. So it weighs less, but can still be used to perform most of the same functions for safety and rigging as polyester or nylon. Second, HMPE fibers actually have a much higher tensile strength than polyester or nylon so less material is needed to achieve equal strengths to polyester webbing. This allows full-strength Dyneema® slings to be thinner in addition to lighter. Other benefits of HMPE are that it does not absorb water and has greater resistance to degradation from chemicals and UV light. These are properties specifically worth considering vis-à-vis specific environmental conditions and climbing styles. Ice and alpine climbers, for instance, are well-served by Dyneema® because the slings will not soak up water or ice up in wet conditions. Rock climbers can realize huge weight and bulk savings by using Dyneema® runners. Although Dyneema® has many great properties, it also has a few drawbacks. HMPE is slick and has a low melting point so it is not recommended for friction hitches, such as the Prusik or Klemheist. The material will slide against itself too easily or melt in the event of a large fall. Dyneema® also has very little stretch while polyester or nylon webbing is less static so it can actually help reduce the impact of a fall. This can become an important consideration in systems that otherwise lack components designed for the absorption and dissipation of dynamic force. But the reality is that the rope and friction from anchor points take the brunt of the force in a standard climbing scenario, so used in conjunction with a good dynamic rope and proper protection, Dyneema® runners are a prime choice.





2208

UPDATED '15



2298

NEW '15

## CAMP Sling Stop KS

2208 11 cm

2298 18 cm

ROCK CLIMBING

- 11 and 18 cm
- Rated to 22 kN
- Features the Karstop Evo carabiner retainer on the rope end

Low-profile 16 mm polyester dogbones with enough meat to latch onto when the pump sets in and the emergency clip is needed. The rope-end opening is equipped with the proprietary Karstop Evo carabiner retainer – a strong urethane rubber keeper that fits snugly to the carabiner to prevent it from shifting. The bolt-end opening remains looser to help the draw situate in line with the rope path.



2212



2213



2214

## CAMP Sling Stop KS Dyneema®

2212 11 cm

2213 15 cm

2214 20 cm

UPDATED '15

ROCK CLIMBING, ALPINE CLIMBING

- 11, 15 and 20 cm
- Rated to 22 kN
- Features the Karstop Evo carabiner retainer on the rope end

Lightweight 11 mm Dyneema® dogbones equipped with the proprietary Karstop Evo carabiner retainer – a strong urethane rubber keeper that fits snugly to the carabiner to prevent it from shifting. The bolt-end opening remains looser to help the draw situate in line with the rope path. Dyneema® is a great choice for wet conditions and for trimming bulk and weight from alpine racks.



## CAMP Express Ring (16 mm)

1040

ROCK CLIMBING, ANCHORS, RESCUE

- 60, 80, and 120 cm
- Rated to 22 kN

These affordable runners have a tight yet supple weave for good durability and handling.

Ref.	Product name	Length	Weight		Strength	Material	CE	UIAA
		cm	g	oz	kN			
2208	SLING STOP KS 11 cm	11	15	0.5	22	Polyester	•	•
2298	SLING STOP KS 18 cm	18	21	0.7	22	Polyester	•	•
2212	SLING STOP KS DYNEEMA 11 cm	11	9.0	0.3	22	Dyneema®	•	•
2213	SLING STOP KS DYNEEMA 15 cm	15	10.0	0.4	22	Dyneema®	•	•
2214	SLING STOP KS DYNEEMA 20 cm	20	11.0	0.4	22	Dyneema®	•	•
104065	EXPRESS RING 60 cm	60	42	1.5	22	Polyester	•	•
104080	EXPRESS RING 80 cm	80	60	2.1	22	Polyester	•	•
104012	EXPRESS RING 120 cm	120	80	2.8	22	Polyester	•	•



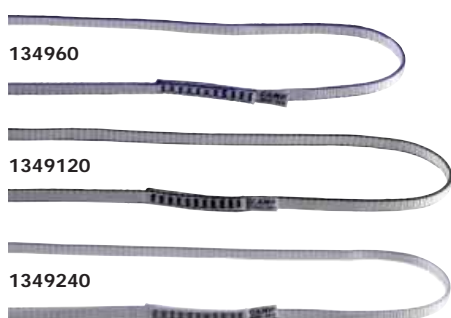
### CAMP Express Dyneema® Runner (10 mm)

**133860** 60 cm  
**1338120** 120 cm

ALPINISM, ROCK CLIMBING, GENERAL MOUNTAINEERING

- 60 and 120 cm
- Rated to 22 kN

High quality 10 mm Dyneema® webbing available as 60 or 120 cm slings. These narrow runners are superb for anchors and long draws. Rack a 60 with a pair of lightweight carabiners (like the Nano 23 or Photon Wire) to make a 7-inch trad draw and use the 120 for equalizing anchors and on wandering routes to reduce rope drag.



### CAMP Express Dyneema® Runner (11 mm)

**1349**

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- 60, 120, and 240 cm
- Rated to 22 kN

Used properly, 11 mm Dyneema® will last for years as double draws and anchor slings. All sizes carry well over the shoulder. An excellent way to carry the 120 and 240 cm slings is to halve them until the loops are the same size as a 60 cm sling, then twist the loops and clip the ends together with a locking carabiner.



### CAMP Karstop

**112102** Large - fits 16-35 mm webbing

ROCK CLIMBING, ALPINISM

Molded Vibram® rubber keepers used to fix carabiners to webbing or rope. This prevents the carabiner from flipping out of position where it can be cross-loaded. The model for rope is used for via ferrata and industrial rigging.

Ref.	Product name	Length	Weight		Strength	Material	CE	UIAA
		cm	g	oz	kN			
133860	10 mm EXPRESS DYNEEMA RUNNER 60 cm	60	23	0.8	22	Dyneema®	•	•
1338120	10 mm EXPRESS DYNEEMA RUNNER 120 cm	120	46	1.6	22	Dyneema®	•	•
134960	11 mm EXPRESS DYNEEMA RUNNER 60 cm	60	25	0.9	22	Dyneema®	•	•
1349120	11 mm EXPRESS DYNEEMA RUNNER 120 cm	120	50	1.8	22	Dyneema®	•	•
1349240	11 mm EXPRESS DYNEEMA RUNNER 240 cm	240	100	3.5	22	Dyneema®	•	•



025801



025806

### CAMP Daisy Twist

025805 Standard - gray/orange

025806 Standard - gray/white

025801 Long - gray/orange

025802 Long - gray/white

BIG WALL, AID CLIMBING, ALPINISM, ROCK CLIMBING

- Spiral construction addresses the dangerous consequences of cross-clipping adjacent loops
- Available in 2 lengths (48 and 54 inches, 122 and 137 cm) and 2 colors

The spiral construction of the Daisy Chain Twist addresses one of the main concerns with traditional daisy chains where the user clips a single carabiner through two adjacent loops creating a situation where they are secured by nothing more than the single bar tack between the loops instead of the 22 kN strength of the entire loop. Robust 16 mm polyester construction with special machine-driven bar tacks distribute the load multi-directionally. Available in 2 lengths (48 and 54 inches, 122 and 137 cm) and 2 colors (gray/orange and gray/white) for optimal organization.



026901



026904

### CAMP Daisy Chain

026901 Standard - gray/white

026902 Standard - gray/orange

026903 Long - gray/white

026904 Long - gray/orange

BIG WALL, AID CLIMBING, ALPINISM, ROCK CLIMBING

- Standard polyester daisy chain
- Available in 2 lengths (48 and 54 inches, 122 and 137 cm) and 2 colors

16 mm polyester daisy chain with standard construction. Available in 2 lengths (48 and 54 inches, 122 and 137 cm) and 2 colors (gray/orange and gray/white) for optimal organization.

Ref.	Product name	Length	Loops	Weight		Strength	Material	CE	UIAA
		cm		g	oz	kN			
025805	DAISY TWIST Standard	122	120	4.2	22	22	Polyester	•	•
025806	DAISY TWIST Standard	122	120	4.2	22	22	Polyester	•	•
025801	DAISY TWIST Long	137	135	4.8	22	22	Polyester	•	•
025802	DAISY TWIST Long	137	135	4.8	22	22	Polyester	•	•
026901	DAISY CHAIN Standard	122	106	3.7	22	22	Polyester	•	•
026902	DAISY CHAIN Standard	122	106	3.7	22	22	Polyester	•	•
026903	DAISY CHAIN Long	137	120	4.2	22	22	Polyester	•	•
026904	DAISY CHAIN Long	137	120	4.2	22	22	Polyester	•	•



**CAMP** Dyneema® Daisy Chain  
0250

AID CLIMBING, ROCK CLIMBING

- 13 loops for clipping
- Rated to 22 kN

12 mm Dyneema® daisy chain with thirteen loops (individually rated to 3 kN) for clipping. The bottom loop has a twist so that it girth hitches cleanly to a climbing harness.

NOTE: never cross-clip two loops of a daisy chain—full strength comes from the main bartack and not the individual loop stitches.

Ref.	Product name	Length	Weight		Strength	Material	CE	UIAA
		cm	g	oz	kN			
0250	DYNEEMA DAISY CHAIN	120	65	2.3	22	Dyneema®	•	•



**CAMP** CAMP Promo Dogbone

192211 11 cm  
192311 Dyneema® 11 cm

ROCK CLIMBING, ALPINISM

Polyester and Dyneema® dogbones with logoed rubber covers for logo visibility in photo shoots or promotions.

**CASSIN** CASSIN Promo Dogbone

406903 Dyneema® 11 cm

ROCK CLIMBING, ALPINISM

Dyneema® dogbones with logoed rubber covers for logo visibility in photo shoots or promotions.





# ROPE TOOLS

The precise assembly of the first Matik prototypes in Premana, Italy - Ph. Riky Felderer



I was so impressed to watch the assembly of the Matik in Premana. These are real craftsmen ... something rare to see these days. The engineers, athletes and specialized mechanics are like one mind and body in the design and production of this amazing device.

**Cristian Brenna**



# ROPE TOOLS

**Matik: Safe, intuitive...awesome!** As more and more people take up the wonderful sport of climbing, the more the need grows for super-safe, intuitive gear. This trend is what drove C.A.M.P. to develop the new Matik – an auto-locking belay and descending device with sophisticated geometry to lower the impact force of a fall and a proprietary braking system called Anti-Panic that automatically reengages the cam and locks the rope if the handle is pulled too far for a safe rate of descent. Other notable features of the Matik include the robust construction with a hot-forged aluminum body and precision cast stainless steel components for the rope bearing surfaces.



**New Ascenders: Real innovation.** The new series of CAMP ascenders marks an evolutionary advance in safety, longevity and performance for ropes and ascenders alike. On the Turbo Chest and Turbo Foot, proprietary small rollers prevent the friction and wear that normally occurs where the rope rubs against the body of the ascender. The Solo 2 has been distilled down to its simplest possible form to create a hyperlight handleless ascender with super smooth up-rope action. Already popular in the areas of rope access, caving and rescue, the new line of micro ascenders from C.A.M.P. promises to be a true game changer for climbers as well.



**Skinny, Icy Ropes Need Friction.** The Più 2 was designed to handle the new generation of skinny ropes that have become the preferred choice by high-end climbers even for everyday use. The Più 2 belay device is designed to lock hard on these ropes both in standard belay and auto-blocking belay mode. But the real trick is in the way it also allows for smooth operation without catching the rope when trying to pay out slack or during rappels. Using a variable notched design, the Più 2 allows ropes to ride high in the wide parts of the notches when not fully loaded and then drive deeper into the pinched bottom part of the notches to hold the rope with more friction under the load of a fall. The system is generally more friendly to ropes and much safer with skinny, iced up ropes due to the higher friction ratio created by the variable notch design. On the other end of the spectrum where skinny ropes are not the norm, save your elbows by hauling your second on the Ovo belay plate which features long, wide slots that allow even thick, fuzzy ropes to pass through with ease.



## Category leaders



1<sup>ST</sup> CLASS

Matik  
1041



BEST SELLER

Più 2  
4021

## Belay/Rappel

New	Brand	Ref.	Product name	Weight		Rope diameter		CE	UIAA
				g	oz	Min (mm)	Max (mm)		
NEW '15	CAMP	1041	MATIK	276	9.7		Single 8.6-10.2	•	•
	CASSIN	4021	PIU' 2	80	2.8	Double 8-9	Single 10-11		
	CAMP	0927	SHELL	50	1.8	Double 8-9	Single 10-11		•
	CAMP	092801	STANDARD FIGURE 8	106	3.7	8	13		
	CAMP	054801	LARGE FIGURE 8	122	4.3	8	13		
	CAMP	0913	OVO	58	2.0	Double 8-9	Single 10-11		



## Ascenders

New	Brand	Ref.	Product name	Weight		Rope diameter		CE	UIAA
				g	oz	Min (mm)	Max (mm)		
NEW '15	CAMP	2256	TURBOCHEST	110	3.9	8	13	•	•
NEW '15	CAMP	2258	TURBOFOOT Right	135	4.8	8	13		
NEW '15	CAMP	2259	TURBOFOOT Left	135	4.8	8	13		
NEW '15	CAMP	2257	SOLO 2	95	3.4	8	13	•	•
	CAMP	1175	LIFT	95	3.4	8	13	•	
	CAMP	0547	PILOT Right	210	7.4	8	13	•	•
	CAMP	054701	PILOT Left	210	7.4	8	13	•	•

## Pulleys

New	Brand	Ref.	Product name	Weight		Inner sheave diameter		Rope diameter	Cable diameter	Working load	Breaking load	Ball bearings	Brass bushing	Sheave	CE	UIAA
				g	oz	mm	in									
	CAMP	0108	ANDRY PULLEY	100	3.5	27	1.1	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	15 kN 3372 LBF		•	Nylon	•	•
	CAMP	1229	SMALL FIXED PULLEY	90	3.2	21	0.8	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF		•	Aluminum	•	
	CAMP	0606	ROLLER FIXED	110	3.9	25	1.0	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF	•		Aluminum	•	•
	CAMP	1099	SMALL MOBILE PULLEY	120	4.2	21	0.8	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF		•	Aluminum	•	•
	CAMP	0607	ROLLER	125	4.4	25	1.0	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF	•		Aluminum	•	•
	CAMP	1098	BIG MOBILE PULLEY	250	8.8	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF		•	Aluminum	•	
	CAMP	0641	BIG ROLLER	275	9.7	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF	•		Aluminum	•	•
	CAMP	1097	BIG DOUBLE PULLEY	430	15.2	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF		•	Aluminum	•	
	CAMP	0651	DOUBLE ROLLER	495	17.5	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF	•		Aluminum	•	•

## Rope Courses

New	Brand	Ref.	Product name	Weight		Lanyard length	Construction		
				g	oz	cm			
	CAMP	139705	TARZAN REWIND	126	4.4	45-85	Rewind	•	
	CAMP	139703	JUNGLE REWIND	116	4.1	45-85	Rewind	•	
	CAMP	139704	TARZAN	80	2.8	72	Webbing	•	
	CAMP	139702	JUNGLE	70	2.5	72	Webbing	•	
	CAMP	139708	JUNGLE SINGLE	51	1.8	59	Webbing	•	
	CAMP	203001F	HERCULES LANYARD	192	6.8	80	Webbing	•	
	CAMP	139707	TWIST RING 30 cm	38	1.3	30	Webbing	•	•
	CAMP	1397	BASIC 9 mm	145	5.1	78	Rope	•	



## Belay/Rappel



**CAMP**  
Matik  
1041



**CASSIN**  
Più 2  
4021



**CAMP**  
Shell  
0927



**CAMP**  
Standard Figure 8  
092801



**CAMP**  
Large Figure 8  
054801



**CAMP**  
Ovo  
0913

## Ascenders



**CAMP**  
Turbo Chest  
2256



**CAMP**  
Turbo Foot  
2258/2259



**CAMP**  
Solo 2  
2257



**CAMP**  
Lift  
1175



**CAMP**  
Pilot  
0547

## Pulleys



**CAMP**  
Small Fixed Pulley  
1229



**CAMP**  
Roller Fixed  
0606



**CAMP**  
Small Mobile Pulley  
1099



**CAMP**  
Roller  
0607



**CAMP**  
Big Mobile Pulley  
1098



**CAMP**  
Big Roller  
0641



**CAMP**  
Big Double Pulley  
1097



**CAMP**  
Double Roller  
0651



**CAMP**  
Andry Pulley  
0108



**CAMP**  
Cable  
Ladder  
0268

## Rope Courses



**CAMP**  
Wing 2  
1025



**CAMP**  
Tarzan Rewind  
139705



**CAMP**  
Jungle Rewind  
139703



**CAMP**  
Tarzan  
139704



**CAMP**  
Jungle  
139702



**CAMP**  
Jungle Single  
139708



**CAMP**  
Hercules Lanyard  
203001F



**CAMP**  
Twist Ring 30 cm  
139707



**CAMP**  
Basic 9 mm  
1397

# CAMP Matic

1041

NEW '15 1<sup>ST</sup> CLASS

CRAGGING, SPORT CLIMBING

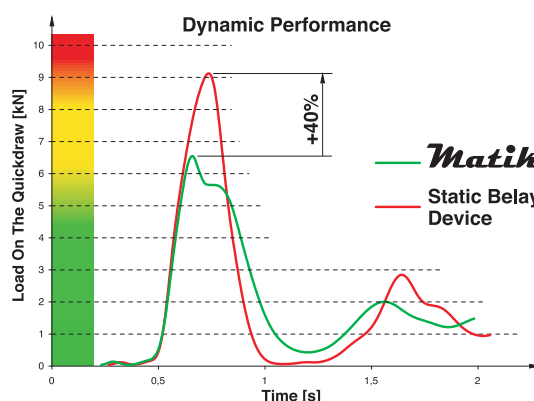
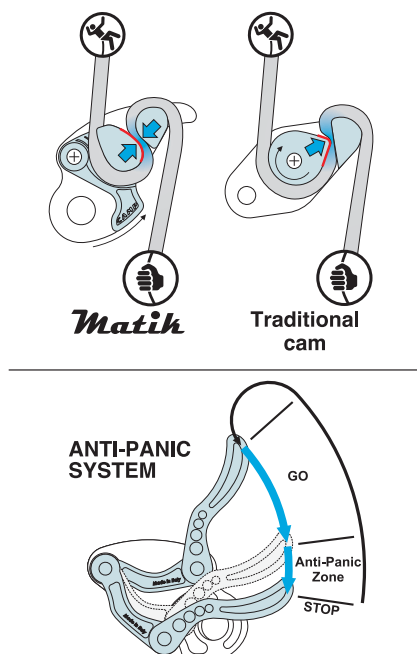


- A revolutionary belay-descender device with assisted braking that delivers unparalleled safety and control
- Gradual camming action reduces the impact force of a fall and decreases wear and tear on the rope
- Proprietary Anti-Panic system automatically blocks the rope if the user loses control of the descent
- Double-hinged lever and straight rope path make the descent feel very fluid and controlled
- Intuitive design eliminates the possibility of clipping a carabiner to the device if it is not completely closed
- Wide attachment hole allows the carabiner to rotate through the hole
- High-end manufacturing with hot-forged aluminum main body and precision-cast stainless steel for the critical components that come in contact with the rope
- For single dynamic ropes from 8.6 to 10.2 mm

The assisted braking action of the Matic derives from an innovative camming design that makes the device safer and easier on the climber, the belayer, the anchor and the rope. Instead of using a blunt angle to pinch the rope abruptly when the cam is engaged, the Matic is built so the cam rotates in and comes in line alongside rope before it captures the rope completely. This alignment allows a much larger contact area between the cam and the rope (this makes the device more rope friendly than other auto-blocking devices), and the slight amount of slippage that occurs as the cam rotates into place reduce the impact force of a fall. This means less force on the bodies of the climber and belayer, and on the anchor! When lowering, the proprietary Anti-Panic system helps prevent one of the most common accidents occurring with the use of an auto-blocking device -- losing control of the descent. The brake lever will automatically disengage causing the cam to automatically reengage if it is opened too quickly or if it is kept too far open where the speed of the descent can become unmanageable. This unique safety feature is particularly useful where there is little friction from rope drag between the belayer and the climber or during top-down descents where the Matic really delivers an unparalleled sense of safety and control. Users will also instantly notice that the Matic creates a very natural path for the rope that does not require looping or twisting of the rope during descent. Combined with the dynamic camming action that limits the impact of the fall, this more natural rope path helps to reduce wear and tear on the rope. Other distinguishing features of the Matic include a better method for inserting the rope that eliminates the possibility of clipping a carabiner to the device until it is completely closed.

NOTE: The assisted braking capability of the Matic does not relieve belayers of the need to adhere to the basic principles of belaying and rappelling. It is imperative to be attentive to the climber's progress and always keep control of the brake line.

## CAMMING DESIGN REDUCES IMPACT FORCES AND STRESS OF THE ROPE



Test configuration  
(at C.A.M.P. in-house lab):

Rope: New dynamic single rope EN 892  
Diameter: 9.5 mm  
Mass: 80 kg  
Height of fall: 3 m  
Fall factor: 1



Ref.	Product name	Weight		Rope diameter		CE	UIAA
		g	oz	Min (mm)	Max (mm)		
1041	MATIK	276	9.7		Single 8.6-10.2	•	•



**CASSIN** Più 2  
4021

**BEST SELLER**

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Auto-locking when belaying one or two climbers on top rope
- Ideal combination with CAMP Nitro or HMS Compact locking carabiners
- Diagonal cable prevents the rope from rubbing and jamming

The Più 2 has been specially designed for compatibility with single ropes, half ropes and twin ropes. Simply clip a carabiner in (specifically designed for the CAMP HMS Nitro and HMS Compact carabiners) and use it as a lever to gradually release tension. The teeth have been optimized for a wide range of rope diameters so climbers can use the same device whether they are rappelling fat single lines or catching falls on skinny twin ropes.



**CAMP** Shell  
0927

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Simple, reliable belay and rappel device

The Shell is deceptively simple. Forged from 6082-T6 aluminum, the Shell has thicker walls than other tube style belay devices for good durability and heat dissipation.



**CAMP** Standard Figure 8  
092801

ROCK CLIMBING

One of the lightest figure eights on the market, our Standard Figure Eight offers a smooth rappel with minimal impact on the rope. The secret to rappelling on a figure eight without twisting the rope is to always feed the rope from directly below—never hold the rope off to the side or at an angle.



**CAMP** Large Figure 8  
054801

ROCK CLIMBING

This slightly larger version of our Standard Figure Eight features a larger bottom hole that allows it to be used as a Sticht plate for belaying with single ropes. Due to thicker stock, it has even smoother action on rappels.

Ref.	Product name	Weight		Rope diameter		CE	UIAA
		g	oz	Min (mm)	Max (mm)		
4021	PIU' 2	80	2.8	Double 8-9	Single 10-11		
0927	SHELL	50	1.8	Double 8-9	Single 10-11		•
092801	STANDARD FIGURE 8	106	3.7	8	13		
054801	LARGE FIGURE 8	122	4.3	8	13		



**CAMP** Ovo  
0913

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Auto-Locking belay for one or two followers

Multipurpose belay and rappel plate forged from aluminum alloy. Can be used with single, double and twin ropes and can be set up as an auto-locking belay for two seconds.



**CAMP** Turbo Chest  
2256

NEW '15

CAVING, CANYONEERING, RESCUE, ROPE ACCESS

- Proprietary rollers increase climbing efficiency and decrease wear and tear on the device and ropes
- Super smooth action and increased safety on traversing maneuvers
- Thicker body plates and a shaped connection point reduce shifting between the device and the connector
- Can be rigged as a locking pulley for light hauling (max load 50 kg, 110 lbs)
- For ropes from 8 to 13 mm

A revolutionary chest ascender that features two proprietary rollers for a smooth interface with the rope. This not only helps with climbing efficiency by making the upward glide much smoother. It also reduces dangerous wear on the device where the rope tends to rub on the body of a traditional ascender. The perfectly profiled closure keeps the rope in line with the body of the device and the rollers to prevent the rope from escaping the device during tight pendulums and traverses. The toothed cam is finished with a special anti-wear treatment and features drain holes to help prevent the build up of mud, grit and ice. The main body also features drain holes along the rope path to allow grit and moisture to escape during use for better contact with the rope. Thicker body plates and a shaped connection point reduce wear on the device caused by shifting between the device and the connector (especially when used with steel connectors). This also keeps the device more in-line with the body during use. The opening mechanism is simple and secure with the ability to lock the device open for easier attachment and a removable pull cord that makes it easier to operate while wearing gloves. The proprietary rollers also allow the Turbochest to be rigged as a locking pulley for light hauling with a max load of 50 kg, 110 lbs.

NOTE: This configuration is not intended for hauling or securing of bodies.



2258



2259

**CAMP** Turbo Foot

2258 Right  
2259 Left

NEW '15

CAVING, ROPE ACCESS

- Proprietary rollers increase climbing efficiency and decrease wear and tear on the device and ropes
- Innovative straps provide a secure and ergonomic fit on boots
- Can be rigged as a locking pulley for light hauling (max load 50 kg, 110 lbs)
- For ropes from 8 to 13 mm
- Available in right and left versions

Hook these mini ascenders to your feet and climb lines with greater ease than you ever imagined! Proprietary rollers positioned where the rope tends to rub on the body of a traditional ascender ensure smoother action and a longer product life for both the ascender and the rope. The toothed cam is finished with a special anti-wear treatment and features drain holes to help prevent the build up of mud, grit and ice. The innovative strap design provides a secure fit to any kind of boots or shoes and aligns the straps with direction of the forces being applied for optimal comfort and efficiency. The proprietary rollers also allow the Turbofoot to be rigged as a locking pulley for light hauling with a max load of 50 kg, 110 lbs.

NOTE: This configuration is not intended for hauling or securing of bodies.

Ref.	Product name	Weight		Rope diameter		CE	UIAA
		g	oz	Min (mm)	Max (mm)		
0913	OVO	58	2.0	Double 8-9	Single 10-11		
2256	TURBOCHEST	110	3.9	8	13	•	•
2258	TURBOFOOT Right	135	4.8	8	13		
2259	TURBOFOOT Left	135	4.8	8	13		





## CAMP Solo 2

2257

NEW '15

CAVING, CANYONEERING, RESCUE, ROPE ACCESS

- Light and compact ascender
- For ropes from 8 to 13 mm

A hyperlight, compact ascender with an ergonomic design that makes it very easy to use. The toothed cam is finished with a special anti-wear treatment and features drain holes to help prevent the build up of mud, grit and ice. The opening mechanism is simple and secure with the ability to lock the device open for easier attachment and a removable pull cord that makes it easier to operate while wearing gloves.



## CAMP Lift

1175

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- CE certified

This extremely compact and lightweight ascender is very rope-friendly because it has no teeth or cam. It operates by pivoting the rope around a lever when weighted. Simply open the rotating side plate, insert the rope and close the plate, clip a carabiner in the hole, and start climbing.



## CAMP Pilot

0547 Right

054701 Left

ROCK CLIMBING, ALPINISM, GENERAL MOUNTAINEERING

- Color-coded left and right for ease of identification
- CE/UIAA certified
- Sold individually

A sophisticated handled ascender designed for efficient movement along fixed lines. The cast steel cam has 17 teeth for a solid grip on the rope. The aluminum alloy frame is light yet durable and has a long rope channel for better performance on traverses. The ergonomic thermo-molded handle provides good insulation and aids grip when wet. The handle extends down around the bottom hole to provide a wide radius that reduces wear on webbing; a Quick Link or locking carabiner may also be used to attach slings. The low-profile thumb release requires two actions to lock open and one to automatically lock shut and it can be operated with either hand.

Ref.	Product name	Weight		Rope diameter		CE	UIAA
		g	oz	Min (mm)	Max (mm)		
2257	SOLO 2	95	3.4	8	13	•	•
1175	LIFT	95	3.4	8	13	•	•
0547	PILOT Right	210	7.4	8	13	•	•
054701	PILOT Left	210	7.4	8	13	•	•



## CAMP Cable Ladder 268

### CAVING & EXPEDITION

- 3 mm stainless steel cable construction
- Includes 4 stainless steel quicklinks for rigging

The 10 meter Speleo Ladder is the rig of choice for steep passages in caves. The 3 mm stainless steel cable construction will resist deterioration in wet conditions. Designed for fast and secure fixing at the top and bottom with 30 nylon coated steps providing maximum security for adventurers.



## CAMP Andry Pulley 0108

### RIGGING

- Accessory Pulley
- Brass bushing
- Nylon sheave

An inexpensive pulley with a nylon wheel and zinc-plated steel side plates. A great basic accessory pulley for occasional hauling and fixing.

Ref.	Product name	Weight		Inner sheave diameter		Rope diameter	Cable diameter	Working load	Breaking load	Ball bearings	Brass bushing	Sheave	CE	UIAA
		g	oz	mm	in	mm	mm							
0108	ANDRY PULLEY	100	3.5	27	1.1	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	15 kN 3372 LBF		•	Nylon	•	•

**CAMP** Small Fixed Pulley  
1229

RESCUE

- Brass bushing
- Aluminum alloy sheave
- Requires locking oval or HMS carabiner; cannot be used with D-shapes

The fixed side plates make this an excellent pulley for quickly rigging a hauling system using an ascender. Clip a locking oval carabiner into the two pulley holes, then clip the carabiner to top of an ascender. Attach this rig to an anchor point that can rotate (such as a sling) using a locking carabiner clipped to the oval carabiner (between the side plates).



**CAMP** Roller Fixed  
0606

RESCUE, RIGGING

- Steel bearings
- Aluminum alloy sheave
- Requires locking oval or HMS carabiner; cannot be used with D-shapes

The fixed side plates make this an excellent pulley for quickly rigging a hauling system using an ascender. Clip a locking oval carabiner into the two pulley holes, then clip the carabiner to top of an ascender. Attach this rig to an anchor point that can rotate (such as a sling) using a locking carabiner clipped to the oval carabiner (between the side plates). Steel ball bearings are the best for hauling efficiency and durability.

**CAMP** Small Mobile Pulley  
1099

RESCUE

- Rotating side plates
- Brass bushing
- Aluminum alloy sheave

A compact aluminum alloy single pulley with rotating side plates for easy placement anywhere along the rope. A popular choice for crevasse rescue systems.



**CAMP** Roller  
607

RESCUE, RIGGING

- Rotating side plates
- Steel bearings
- Aluminum alloy sheave

A compact aluminum alloy single pulley with rotating side plates for easy placement anywhere along the rope. A popular choice for crevasse rescue systems. Steel ball bearings are the best for hauling efficiency and durability.



Ref.	Product name	Weight		Inner sheave diameter		Rope diameter	Cable diameter	Working load	Breaking load	Ball bearings	Brass bushing	Sheave	CE	VMA
		g	oz	mm	in	mm	mm							
1229	SMALL FIXED PULLEY	90	3.2	21	0.8	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF		•	Aluminum	•	
0606	ROLLER FIXED	110	3.9	25	1.0	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF	•		Aluminum	•	•
1099	SMALL MOBILE PULLEY	120	4.2	21	0.8	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF		•	Aluminum	•	•
0607	ROLLER	125	4.4	25	1.0	12		2.5 kN x 2 = 5 kN 560 LBF x 2 = 1120 LBF	10 kN x 2 = 20 kN 2250 LBF x 2 = 4500 LBF	•		Aluminum	•	•



**CAMP** Big Mobile Pulley  
1098

RESCUE, BIG WALL CLIMBING

- Recommended for fatter ropes
- Brass bushing
- Aluminum alloy sheave

Large aluminum alloy single pulley with rotating side plates for easy placement anywhere along the rope.



**CAMP** Big Roller  
0641

RESCUE, RIGGING, BIG WALL CLIMBING

- Recommended for fatter ropes
- Steel bearings
- Aluminum alloy sheave

Large aluminum alloy single pulley with rotating side plates for easy placement anywhere along the rope. Steel ball bearings are the best for hauling efficiency and durability.



**CAMP** Big Double Pulley  
1097

RESCUE

- Brass bushings
- Aluminum alloy sheaves
- CE/UIAA certified

Two large sheaves with a becket (straight center plate) in between that has a low clip-in point for block and tackle systems in rescue operations. Rotating side plates permit easy rigging.



**CAMP** Double Roller  
0651

RESCUE, RIGGING

- Steel bearings
- Aluminum alloy sheaves
- CE/UIAA certified

Two large sheaves with a becket (straight center plate) in between that has a low clip-in point for block and tackle systems in rescue operations. Rotating side plates permit easy rigging. Steel ball bearings are the best for hauling efficiency and durability.

Ref.	Product name	Weight		Inner sheave diameter		Rope diameter	Cable diameter	Working load	Breaking load	Ball bearings	Brass bushing	Sheave	CE	UIAA
		g	oz	mm	in									
1098	BIG MOBILE PULLEY	250	8.8	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF		•	Aluminum	•	
0641	BIG ROLLER	275	9.7	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF	•		Aluminum	•	•
1097	BIG DOUBLE PULLEY	430	15.2	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF		•	Aluminum	•	
0651	DOUBLE ROLLER	495	17.5	50	2.0	15		4 kN x 2 = 8 kN 900 LBF x 2 = 1800 LBF	16 kN x 2 = 32 kN 3600 LBF x 2 = 7200 LBF	•		Aluminum	•	•





## CAMP Wing 2 1025

### ROPE COURSES

- Unique closure for increased safety
- Guards serve a dual purpose by keeping clothing and hair away from the wheels and carrying backup lines
- Sealed steel ball bearings
- Stainless steel sheaves
- Maximum speed: 20 m/sec, 45 mph

The Wing introduces a new level of safety to zip lines with an elegant pivot locking mechanism. This system makes attaching participants to cable or rope faster and easier. It also ensures that the pulley cannot detach from the line while it is loaded. Features efficient steel bearings for high-speed adventure and stainless steel sheaves for durability. Thermoplastic guards prevent accidental entanglement from clothing and hair and carry backup lines along with the pulley on upright prongs.



## CAMP Wing 2 Bag 1071

Durable nylon bag designed to securely carry the Wing 2 Traveling Pulley on high-ropes courses. Attaches securely to any harness waist belt thanks to a vertical Velcro closure.



## CAMP Wing Bag 1052

Durable nylon bag designed to securely carry the Wing Traveling Pulley on high-ropes courses. Attaches securely to any harness waist belt.



## CAMP Wing Trigger Kit 1050

The Wing v2.0 with the exposed steel trigger mechanism can be upgraded with this plastic cap to protect the trigger from intensive use.



## CAMP Wing / Wing 2 Caps 2008

Two bolt-on replacement caps prevent accidental entanglement from clothing and hair and carry backup lines along with the pulley.



## CAMP Wing 2 Arms 1027

Replacement caps with the upright arms for carrying backup lines designed to fit with both the Wing 2 and older versions of the Wing.

Ref.	Product name	Weight		Inner sheave diameter		Rope diameter	Cable diameter	Working load	Breaking load	Ball bearings	Brass bushing	Sheave	CE	UIAA
		g	oz	mm	in	mm	mm							
1025	WING 2	344	12.1	26	1.0	13	12	6 kN 1349 LBF	15 kN 3372 LBF	•		Steel	•	•



### CAMP Tarzan Rewind 139705

#### ROPES COURSES

- Webbing lanyards with rewind elastic keep straps tight and out of the way when not in use
- Features two extra central loops for fixing a traveling pulley

A special version of the Jungle Rewind Lanyard with a central sling that has two attachment loops for fixing a traveling pulley. The lanyards are constructed from special rewind webbing designed to retract the lanyards to 45 cm when not in use keeping them tight to the body and out of the way. The twist ring attachment point optimally positions the lanyards when attached through the tie-in points on traditional harnesses. Not rated for use in via ferrata.



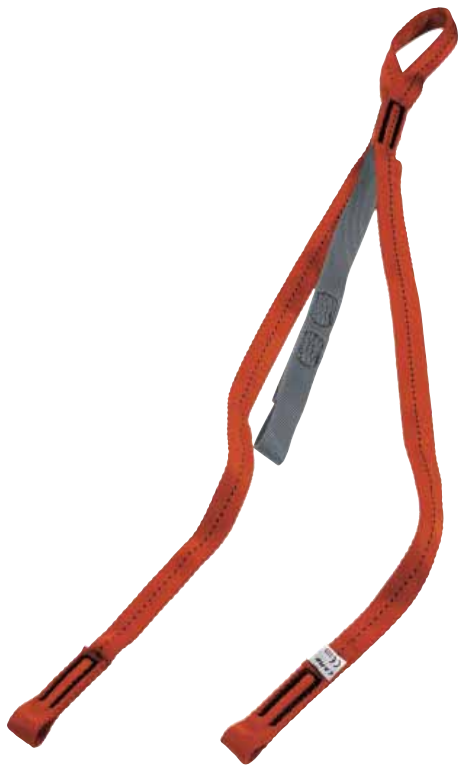
### CAMP Jungle Rewind 139703

#### ROPES COURSES

- Webbing lanyards with rewind elastic keep straps tight and out of the way when not in use

Double lanyard constructed from special rewind webbing designed to retract the lanyards to 45 cm when not in use keeping them tight to the body and out of the way. The twist ring attachment point optimally positions the lanyards when attached through the tie-in points on traditional harnesses. Not rated for use in via ferrata.

Ref.	Product name	Weight		Lanyard length	Construction	CE	UIAA
		g	oz	cm			
139705	TARZAN REWIND	126	4.4	45-85	Rewind	•	
139703	JUNGLE REWIND	116	4.1	45-85	Rewind	•	



**CAMP** Tarzan  
139704

#### ROPES COURSES

- Constructed from 23 mm semi-static webbing with two extra central loops for fixing a traveling pulley

A special version of the Jungle Lanyard with a central sling that has two attachment loops for fixing a traveling pulley. Constructed from 23 mm semi-static webbing with a twist ring attachment point that optimally positions the lanyard when attached through the tie-in points on traditional harnesses. Not rated for use in via ferrata.



**CAMP** Jungle  
139702

#### ROPES COURSES

- Constructed from 23 mm semi-static webbing

Double lanyard constructed from 23 mm semi-static webbing. The twist ring attachment point optimally positions the lanyards when attached through the tie-in points on traditional harnesses. Not rated for use in via ferrata.

Ref.	Product name	Weight		Lanyard length	Construction	CE	UIAA
		g	oz	cm			
139704	TARZAN	80	2.8	72	Webbing	•	
139702	JUNGLE	70	2.5	72	Webbing	•	



**CAMP** Jungle Single  
139708

#### ROPES COURSES

- Constructed from 23 mm semi-static webbing

Single lanyard constructed from 23 mm semi-static webbing with a twist ring attachment point that optimally positions the lanyard when attached through the tie-in points on traditional harnesses. Use a 10 mm quick link to fix it to the Wing Traveling Pulley for fast and secure attachments. Not rated for use in via ferrata.



**CAMP** Hercules Lanyard  
203001F

#### ROPES COURSES

- Constructed from 28 mm semi-static webbing with fixed Hercules connector

Single lanyard constructed from 28 mm semi-static webbing with a fixed Hercules connector – an auto-locking connector that opens easily with one hand using lobster claw action. Conforms to the EN 354 standard for work and industrial. Not rated for use in via ferrata.



**CAMP** Twist Ring 30 cm  
139707

#### ROPES COURSES

- Constructed from 23 mm semi-static webbing

This craftily simple design orientates the sling in the correct position when girth-hitched through the tie-in points on traditional harnesses. Constructed from 23 mm semi-static webbing.

Ref.	Product name	Weight		Lanyard length cm	Construction	CE	UIAA
		g	oz				
139708	JUNGLE SINGLE	51	1.8	59	Webbing	•	
203001F	HERCULES LANYARD	192	6.8	80	Webbing	•	
139707	TWIST RING 30 cm	38	1.3	30	Webbing	•	•





CAMP Basic 9 mm  
1397

ROPES COURSES

- 9 mm dynamic rope construction naturally absorbs energy

Double lanyard constructed from 9 mm dynamic rope naturally absorbs energy in the event of a fall. Large nylon sleeves at the carabiner attachment points keep biners situated in their correct orientation and protect the stitch points from wear and tear. A transparent nylon sleeve protects the bar tack at the main attachment point as well. Not rated for use in via ferrata.

Ref.	Product name	Weight		Lanyard length	Construction	CE	UIAA
		g	oz	cm			
1397	BASIC 9 mm	145	5.1	78	Rope	•	

# ROPES

Cristian Brenna testing the Matik belay device on "Bucomagia", 7a, Italy - Ph. Mauro Galimberti



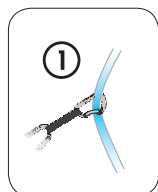
I put the new Spectrum through the wringer this year. It has become my perfect partner for extreme projects on the sharp end ... from the hardest red points to my most desperate onsight attempts.

**Alessandro Baù**

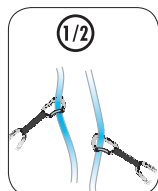


# ROPES

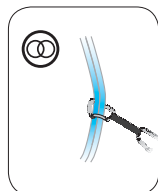
Sleek and sophisticated single, half and twin ropes draw on the same kind of technical ingenuity and craftsmanship climbers have come to expect from C.A.M.P. The fully renewed range includes nine dynamic ropes designed to meet the varied demands of all climbers and two static ropes for caving and work and rescue.



**Single Ropes.** Ropes certified to be used by themselves. Ideal for sport routes and everyday climbing where long rappels will not be required.

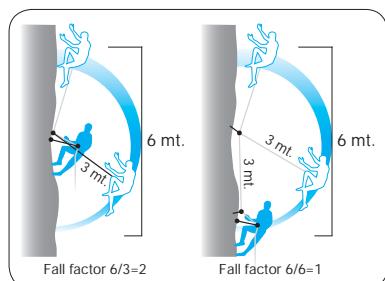


**Half Ropes.** A rope system comprised of two lines that are usually thinner than single ropes. The leader must tie into both lines, but clips only one line into each piece of pro making half ropes the preferred choice for wandering routes where gear must be placed in zigzag arrangements. Half ropes are also ideal on routes with shoddy protection and loose rock. A single line through a piece of pro or anchor places less stress on the gear than twin ropes and if one line gets damaged by falling rock, the other can still be intact and perfectly safe. Two seconds may follow the leader each tied into only one line.



**Twin Ropes.** A rope system comprised of two lines that must be used together and in parallel at all times. The leader and the follower must be tied into both lines and both lines must be clipped into every piece of gear and anchors. Twin ropes are lighter than half ropes and excel on long, protectable routes where rappels often require the full length of the rope.

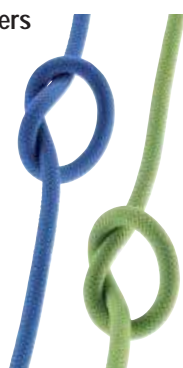
**Technical Information.** Dynamic climbing ropes are designed to absorb the impact of a fall in such a way that minimizes the amount of force put on the climber and the anchor system. The following ratings are used to help climbers compare factors like a rope's capacity to absorb energy, durability and strength.



**Fall Factor.** The fall factor is used to evaluate the force of a fall on a climber. The fall factor is calculated by dividing the height of the fall by the length of the rope deployed. For example, if a climber falls from 20 meters above the belay and 2 meters above their last piece of protection, the fall factor would be  $\sim 0.1$  or  $2/20$ . It is important to note that the fall factor is not simply a function of the length of a fall, but of the ratio of the length of the fall to amount of rope deployed. With more rope deployed, the rope can stretch more thereby absorbing more of the force generated by the fall. Additionally, the fall factor can only be applied as a theoretical function as it assumes there is no friction between the belay and the last piece of protection. Such friction, present in most climbing systems, absorbs some of the force generated by a fall.

**Impact Force.** Impact force is a rating used to determine how well a rope absorbs the energy of a fall. All climbing ropes are rated with a maximum impact force that allows the consumer to compare the energy absorption capabilities of various ropes. The lower the maximum impact force, the more energy a rope can absorb thereby softening a fall. For single ropes, the maximum impact force must be less than 12 kN for a factor 1.77 fall with a mass of 80 kg. For half ropes, the maximum impact force must be less than 8 kN for a factor 1.77 fall with a mass of 55 kg. For twin ropes (tested with two parallel strands), the maximum impact force must be less than 12 kN for a factor 1.77 fall with a mass of 80 kg. The maximum impact force is calculated in a laboratory and simulates a severe fall that responsible climbers are unlikely to duplicate in the field.

## Category leaders



**1<sup>ST</sup> CLASS**

Spectrum 8.9 mm  
2235



**1<sup>ST</sup> CLASS**

Spectrum 8.9 mm Heatcore  
0806



**BEST SELLER**

Hadron 9.4 mm  
0807

**Number of UIAA Falls.** The UIAA falls rating is used to determine how many severe falls a rope can withstand before breaking. Generally speaking, the higher the number the stronger the rope. Single ropes must withstand a minimum of five successive factor 1.77 falls with a mass of 80 kg. Double ropes must withstand a minimum of five successive factor 1.77 falls with a mass of 55 kg. Twin ropes (tested with two parallel strands) must withstand a minimum of twelve successive factor 1.77 falls with a mass of 80 kg.

- **Dynamic Elongation:** this is the stretch of the rope during the first UIAA test fall. For all climbing ropes, dynamic elongation cannot exceed 40%.
- **Static Elongation:** measured under a static load of 80 kg, it must not exceed 10% for single ropes, 12% for double ropes, or 10% for twin ropes which are tested with two parallel strands.

**The life of your rope.** The life of a rope depends on the frequency and intensity of use as well as exposure to UV rays and humidity which can gradually degrade the integrity of the fibers that comprise the rope. When stored under proper conditions, ropes can have a shelf life of up to five years before first use without affecting the rope's climbing life.

Follow these general guidelines to help evaluate the life of your rope:

- Intensive use: 3 months to 1 year
- Average use: 2 to 3 years
- Regular, but light use: 4 to 5 years
- Infrequent use: 10 years (this is the maximum recommended duration of use)

Replace your rope immediately if:

- It has held a major fall approaching fall factor 2
- Inspection reveals or even indicates damage to the core
- The sheath is seriously worn
- Any part of the rope has come in contact with damaging chemicals or agents
- There is the slightest doubt about its safety



**DRY.** A process where each strand of the sheath is treated with a hydrophobic coating to help repel moisture, dirt and grit which can damage the rope with intensive use over time. This is the first line of defense for the core of the rope and a feature present in all CAMP ropes.



**FULL DRY.** Hydrophobic treatment of the core and sheath. Full Dry is a great choice for alpinism and ice climbing where wet conditions are common. It is also a great way to increase the lifespan of a rope used primarily for rock climbing as the double treatment helps repel dirt and grit which can damage the rope with intensive use over time.



**UNIFORM THREAD.** An exclusive mechanical process used to optimize the uniformity of each thread during the braiding process. This uniformity helps the rope keep its shape over time and delivers consistent performance along the entire length of the rope.



**HEATCORE.** A process that involves fusing the sheath and the core of the rope using heat to link the two parts of the rope. Heatcore gives the rope a higher overall breaking strength and reduces the amount of sheath slippage that can cause abrasion or bunching over time.



**MIDDLE MARKING.** Ink marks indicate the middle of the rope for easier management and safe descents.

## Dynamic Ropes

New	Brand	Ref.	Product name	Weight	Rating			Lengths	Diameter	Impact force	UIAA falls	Dynamic elongation	Static elongation	Sheath slippage	Dry	Full Dry	Heatcore	Middle Mark	CE	
				g/m	Single	Half	Twin													
NEW '15	CAMP	0803	ISOTOP 7.6 mm	40		•		20-30	7.6	6.3 10.1	7 16	28.5 26.5	9.2 5	0	•			•	•	•
NEW '15	CAMP	0804	MESON 7.7 mm	38		•		60-70-200	7.7	5.5 8.5	5 16	35.7 32.3	11.6 9.6	4	•			•	•	•
NEW '15	CAMP	0805	MESON 7.7 mm Full Dry	38		•		60	7.7	5.5 8.5	5 16	35.7 32.3	11.6 9.6	4	•			•	•	•
NEW '15	CAMP	2234	BARYON 8.2 mm	41		•		50-60	8.2	5.6 7.7	7 5	34 35.7	11.4 9.2	5	•			•	•	•
NEW '15	CAMP	2235	SPECTRUM 8.9 mm	55		•		60-70-80-90	8.9	5.9 9	15 37	32.3 27.6	9.2 5.4	0	•			•	•	•
NEW '15	CAMP	0806	SPECTRUM 8.9 mm Heatcore	55		•		70-80	8.9	7.5 5.5 8.9	7 22 46	39.1 32.3 30	5 5 3	0	•	•		•	•	•
NEW '15	CAMP	0807	HADRON 9.4 mm	55	•			60-70-80	9.4	7.8	5	34.4	5.8	4	•			•	•	•
NEW '15	CAMP	0808	GLUON 9.7 mm	63	•			60-70-80	9.7	8.6	7	33.1	9.8	0	•			•	•	•
NEW '15	CAMP	2236	QUASAR 9.9 mm	66	•			60-70-80-200	9.9	8.7	7	31.9	6.3	5	•			•	•	•
NEW '15	CAMP	2237	CLUSTER 10.5 mm	69	•			50-60-200-600	10.5	7.9	9	34	5.3	0	•			•	•	•
NEW '15	CAMP	2238	MAGNON 11 mm	73	•			50-60-200	11	7.9	11	33.1	6.5	0	•			•	•	•

## Static Ropes

New	Brand	Ref.	Product name	Weight	Diameter	Type	Static Strength	Static Strength w/Figure 8	Number of Factor 1 Falls (100 kg)	Impact Force (Fall Factor 0.3)	Static Elongation 50/150 kg	Sheath Slippage	Sheath Percentage	Core Weight	H2O Shrinkage	Heatcore	CE
				g/m													
NEW '15	CAMP	2239	LITHIUM 10.5 mm	65	10.5	A	3000	>1500	>10	5.5	2.9	0	38	62	2.2		•
NEW '15	CAMP	2240	LITHIUM 11 mm	74	11	A	3410	>1500	40	5.8	2.9	6	39	61	2.5		•
NEW '15	CAMP	0809	LITHIUM 10.5 mm Heatcore	65	10.5	A	3000	>1500	>10	5.4	3.2	0	41	59	2.8	•	•
NEW '15	CAMP	0810	LITHIUM 11 mm Heatcore	75	11	A	3740	>1500	39	5.1	2.3	0	38	62	2.1	•	•



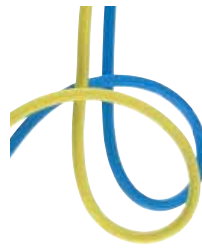
## Dynamic Ropes



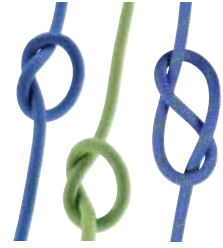
**CAMP**  
Isotop 7.6 mm  
0803



**CAMP**  
Meson 7.7 mm  
0804/0805



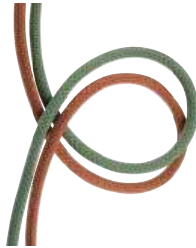
**CAMP**  
Baryon 8.2 mm  
2234



**CAMP**  
Spectrum 8.9 mm  
2235/0806



**CAMP**  
Hadron 9.4 mm  
0807



**CAMP**  
Gluon 9.7 mm  
0808



**CAMP**  
Quasar 9.9 mm  
2236



**CAMP**  
Cluster 10.5 mm  
2237



**CAMP**  
Magnon 11 mm  
2238

## Static Ropes

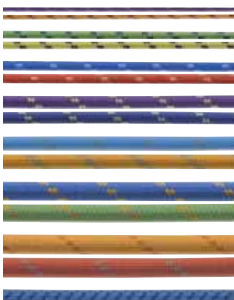


**CAMP**  
Lithium 10.5 mm  
2239/0809

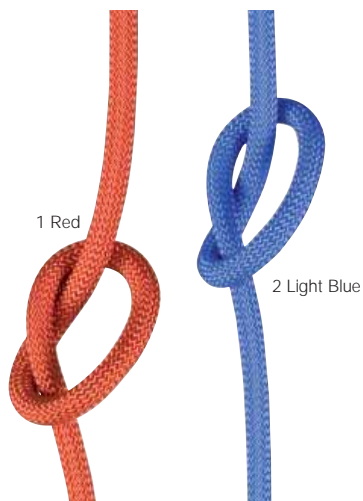


**CAMP**  
Lithium 11 mm  
2240/0810

## Cords



**CAMP**



### CAMP Isotop 7.6 mm

0803 Dry

NEW '15

SKI MOUNTAINEERING, GLACIER TRAVEL

- Hyperlight dual-rated half and twin rope for light and fast glacier and snow travel
- Uniform Thread treatment with Dry treatment on the sheath

The Isotop is our skinniest and lightest rope, specifically designed for use in ski mountaineering and glacier travel. Available in 20 and 30 meter lengths. Note: Only use the Isotop as a single line on low angle terrain where the potential forces are lower than more technical, vertical climbing.



### CAMP Meson 7.7 mm

0804 Dry

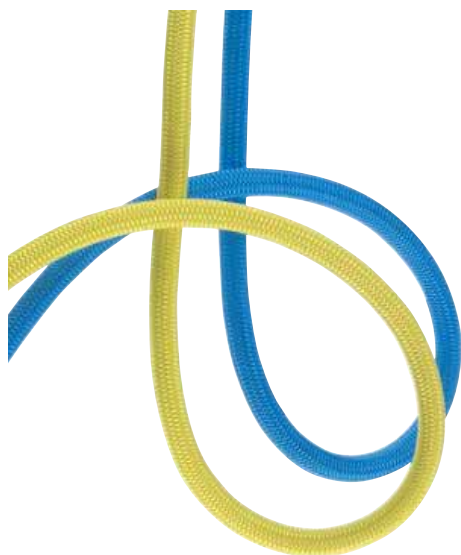
0805 Full Dry

NEW '15

ALPINISM, ICE CLIMBING, MULTIPITCH, SKI MOUNTAINEERING, GLACIER TRAVEL

- Dual rated half and twin rope for light and fast alpinism
- Uniform Thread treatment
- Available with Dry or Full Dry treatments

The prime line for technical ice climbing and wandering alpine routes where the very low impact force will still give precarious gear a fighting chance. Available with Dry or Full Dry treatments for extreme protection from moisture. Uniform Thread treatment delivers unparalleled consistency along the entire length of the rope and two coordinating colors optimize rope management. The Meson is also a great rope for ski mountaineering and glacier travel where the lower impact forces allow for the use of a single line.



### CAMP Baryon 8.2 mm

2234 Dry

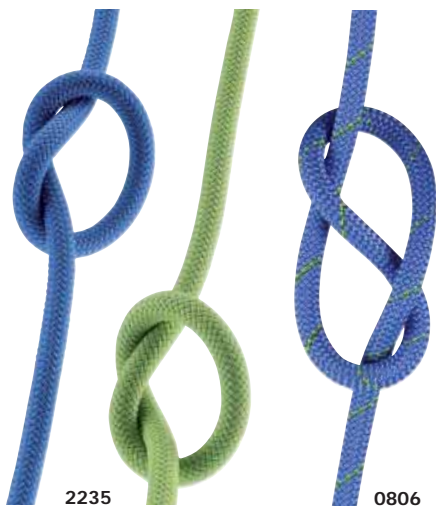
NEW '15

ALPINISM, ICE CLIMBING, ROCK CLIMBING

- Light and thin half rope for technical climbing
- Uniform Thread treatment with Dry treatment on the sheath

A thin, technical half rope designed for advanced alpinism, ice climbing and rock climbing. The Baryon is notable for its light and fluid hand that delivers a solid grip even in adverse conditions.

Ref.	Product name	Weight g/m	Rating			Lengths m	Diameter mm	Impact force kN	UIAA falls N°	Dynamic elongation %	Static elongation %	Sheath slippage %	Dry	Full Dry	Heatcore	Middle Mark	CE	
			Single	Half	Twin													
0803	ISOTOP 7.6 mm	40		•		20-30	7.6	6.3	7	28.5	9.2	0	•			•	•	•
					•			10.1	16	26.5	5							
0804	MESON 7.7 mm	38		•		60-70-200	7.7	5.5	5	35.7	11.6	4	•			•	•	•
					•			8.5	16	32.3	9.6							
0805	MESON 7.7 mm Full Dry	38		•		60	7.7	5.5	5	35.7	11.6	4		•		•	•	•
					•			8.5	16	32.3	9.6							
2234	BARYON 8.2 mm	41		•		50-60	8.2	5.6	7	34	11.4	5	•			•	•	•



## CAMP Spectrum 8.9 mm

2235 Dry

0806 Dry + Heatcore

NEW '15

1<sup>ST</sup> CLASS

### HIGH-END ROCK CLIMBING

- Triple-rated single, half and twin rope
- Uniform Thread treatment with Dry treatment on the sheath
- Available with Heatcore treatment that secures the sheath to the core to reduce slippage

Our lightest single line is primed for the mega-project where every gram counts. The Spectrum features a fluid hand for fast clipping and paying out slack. Due to its very low impact force, the Spectrum is also ideal for trad climbing where it places less force on protection than most thicker ropes. Available with our special Heatcore treatment that increases the ultimate breaking strength and reduces slippage between the sheath and core. Dry treatment on the sheath protects against grit and grime that can damage the rope with intensive use. Available in 60, 70, 80 and 90 meter lengths!

2235

0806



## CAMP Hadron 9.4 mm

0807 Dry

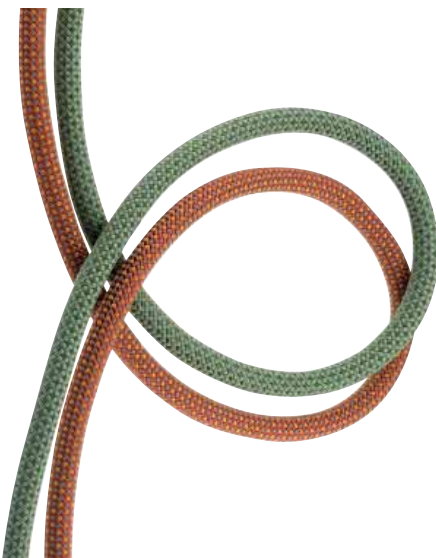
NEW '15

BEST SELLER

### SPORT CLIMBING, ROCK CLIMBING, ALPINISM

- Lightweight single rope
- Uniform Thread treatment with Dry treatment on the sheath

A lightweight single line with enough structure to deliver good durability for everyday use. Uniform Thread treatment delivers a high level of dimensional stability that keeps the rope round and soft. Dry treatment on the sheath protects against grit and grime that can damage the rope with intensive use.



## CAMP Gluon 9.7 mm

0808 Dry

NEW '15

### ALL-AROUND CLIMBING

- Multipurpose single rope
- Uniform Thread treatment with Dry treatment on the sheath

A versatile single rope that is ideal for everything from sport climbing to alpinism. 9.7 mm diameter strikes a perfect balance between durability, strength and lightweight. Uniform Thread treatment ensures good flexibility and handling over the life of the rope. Dry treatment on the sheath protects against grit and grime that can damage the rope with intensive use.

Ref.	Product name	Weight g/m	Rating			Lengths m	Diameter mm	Impact force kN	UIAA falls N°	Dynamic elongation %	Static elongation %	Sheath slippage %	Dry	Full Dry	Heatcore	Middle Mark	CE	UIAA
			Single	Half	Twin													
2235	SPECTRUM 8.9 mm	55	•	•	•	60-70-80-90	8.9	7.7	5	35.7	9.2	0	•			•	•	•
								5.9	15	32.3	9.2							
								9	37	27.6	5.4							
0806	SPECTRUM 8.9 mm Heatcore	55	•	•	•	70-80	8.9	7.5	7	39.1	5	0	•		•	•	•	•
								5.5	22	32.3	5							
								8.9	46	30	3							
0807	HADRON 9.4 mm	55	•			60-70-80	9.4	7.8	5	34.4	5.8	4	•			•	•	•
0808	GLUON 9.7 mm	63	•			60-70-80	9.7	8.6	7	33.1	9.8	0	•			•	•	•



### CAMP Quasar 9.9 mm

2236 Dry

NEW '15

#### ROCK CLIMBING, ALPINISM

- High-quality and affordable single rope
- Uniform Thread treatment with Dry treatment on the sheath

A high-quality and affordable single rope for rock climbing and alpinism. 9.9 mm diameter delivers great strength and durability without being bulky and cumbersome. Uniform Thread treatment ensures good flexibility and handling over the life of the rope. Dry treatment on the sheath protects against grit and grime that can damage the rope with intensive use.



### CAMP Cluster 10.5 mm

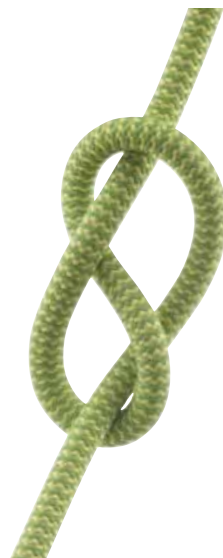
2237 Dry

NEW '15

#### EVERYDAY INDOOR AND OUTDOOR SPORT CLIMBING

- Single rope for intensive everyday use
- Uniform Thread treatment with Dry treatment on the sheath

Single rope designed to hold up to intensive everyday climbing. The Cluster is ideal for indoor climbing, top-rope sessions and intensive outdoor use. The 10.5 mm diameter will hold up to repeated thrashings while maintaining a good hand and soft catch over the life of the rope.



### CAMP Magnon 11 mm

2238 Dry

NEW '15

#### EVERYDAY INDOOR AND OUTDOOR SPORT CLIMBING

- Superstrong and durable single rope with reinforced sheath
- Uniform Thread treatment with Dry treatment on the sheath

A superstrong single rope with a reinforced sheath that features 30% more material making it both stronger and more resistant to abrasions and cutting. The Magnon is the right choice for the most intense terrain and frequent use where ropes are really put to the test.

Ref.	Product name	Weight	Rating			Lengths	Diameter	Impact force	UIAA falls	Dynamic elongation	Static elongation	Sheath slippage	Dry	Full Dry	Heatcore	Middle Mark	CE	UIAA
		g/m	Single	Half	Twin	m	mm	kN	N°	%	%	%						
2236	QUASAR 9.9 mm	66	•			60-70-80-200	9.9	8.7	7	31.9	6.3	5	•			•	•	•
2237	CLUSTER 10.5 mm	69	•			50-60-200-600	10.5	7.9	9	34	5.3	0	•			•	•	•
2238	MAGNON 11 mm	73	•			50-60-200	11	7.9	11	33.1	6.5	0	•			•	•	•



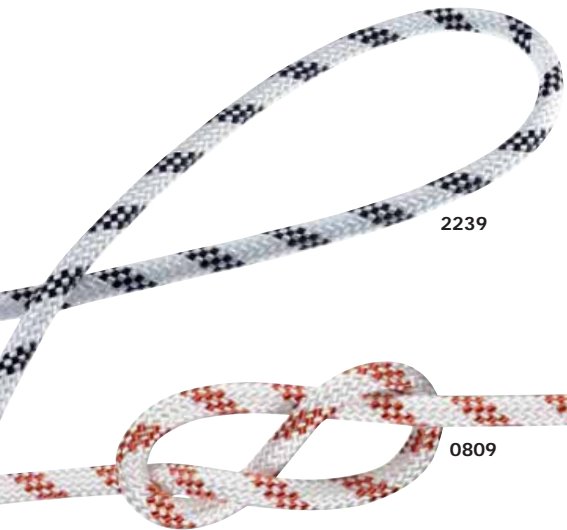
# STATIC ROPES

Static ropes are broken out into two types to help users compare important factors like durability and strength. Static ropes are not designed to cushion the impact of a fall and should not be used for dynamic applications like climbing. They are designed primarily for work and rescue.

**Type A.** The strongest and most durable static ropes excellent for use in work and rescue. Excellent for accessing work areas and roping in when working at heights.

**Type B.** Smaller diameter static ropes designed for more moderate work and rescue applications. Type B static ropes are both less durable and not as strong as Type A ropes.

**Technical Information.** Use the information in the charts below to determine the best static rope for your needs. Generally speaking, ropes with larger diameters will be stronger and more durable. Use ratings like static strength, number of falls and weight to compare ropes of similar diameters. Higher values for static strength and number of falls indicate greater durability. For rescue applications, weight is often a concern as well.



## CAMP Lithium 10.5 mm

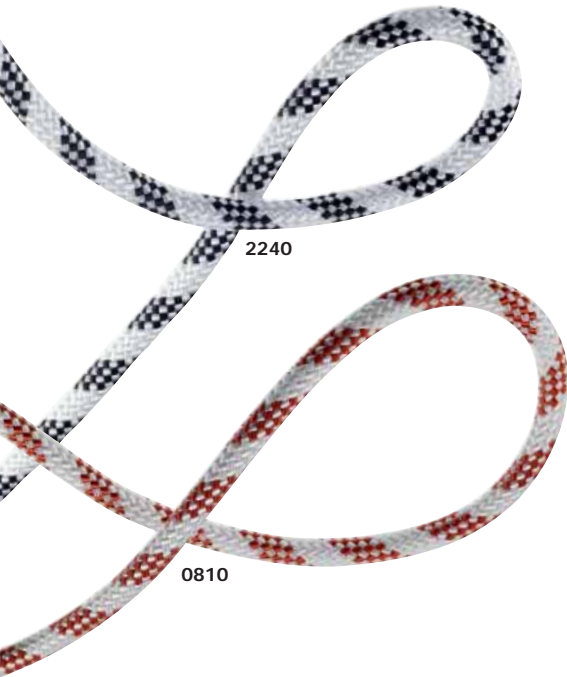
2239  
0809 Heatcore

NEW '15

CAVING, RESCUE, RIGGING

- Type A static line
- Available with Heatcore treatment differentiated with a white sheath and 3 red lines

Type A static rope with a very good strength to weight ratio. Available with our special Heatcore treatment that increases the ultimate breaking strength and reduces slippage between the sheath and the core. The Heatcore version is differentiated with a white sheath and three red lines.



## CAMP Lithium 11 mm

2240  
0810 Heatcore

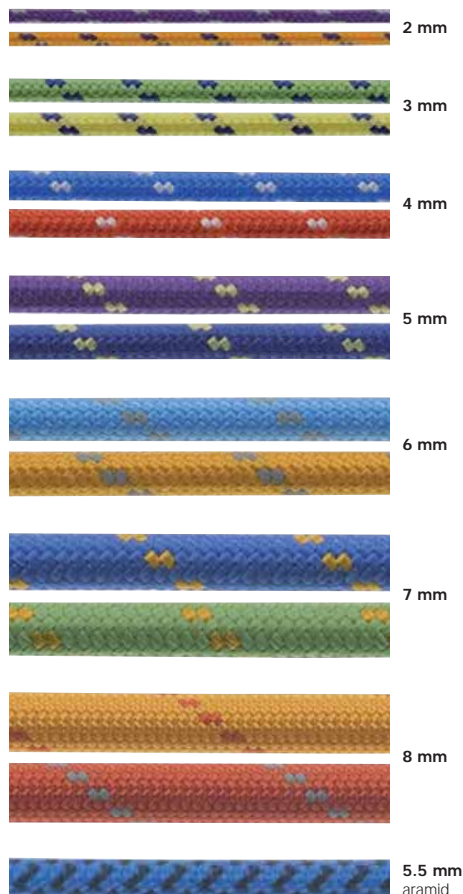
NEW '15

CAVING, RESCUE, RIGGING

- Type A static line
- Available with Heatcore treatment differentiated with a white sheath and 4 red lines
- Available in black, or bright red or yellow for special uses

Super strong Type A static rope. 11 mm diameter delivers the highest levels of safety and durability. Available with our special Heatcore treatment that increases the ultimate breaking strength and reduces slippage between the sheath and the core. The Heatcore version is differentiated with a white sheath and four red lines. Also available in bright red or yellow for special uses.

Ref.	Product name	Weight	Diameter	Type	Static Strength	Static Strength w/Figure 8	Number of Factor 1 Falls (100 kg)	Impact Force (Fall Factor 0.3)	Static Elongation 50/150 kg	Sheath Slippage	Sheath Percentage	Core Weight	H2O Shrinkage	Heatcore	CE
		g/m				daN									
2239	LITHIUM 10.5 mm	65	10.5	A	3000	>1500	>10	5.5	2.9	0	38	62	2.2		•
2240	LITHIUM 11 mm	74	11	A	3410	>1500	40	5.8	2.9	6	39	61	2.5		•
0809	LITHIUM 10.5 mm Heatcore		10.5	A	3000	>1500	>10	5.4	3.2	0	41	59	2.8	•	•
0810	LITHIUM 11 mm Heatcore	75	11	A	3740	>1500	39	5.1	2.3	0	38	62	2.1	•	•



## CAMP Cords

NEW '15

A wide range of accessory cords available in numerous colors and widths to handle a large variety of applications. The 5.5 mm aramid is especially strong and is a great choice for rigging lightweight rappels and anchors. The hydrophobic, abrasion-resistant properties of the aramid material make it great for extended outdoor use.

Ref.	Product name	Diameter	Lengths	Weight	Strength	CE	UIAA
		mm	m	g/m	kN		
0817	CORD 2 mm	2	120	2	0.8		
0818	CORD 3 mm	3	120	6.5	2.5		
0822	CORD 4 mm	4	120	10	4	•	•
0823	CORD 5 mm	5	120	15	6	•	•
0824	CORD 6 mm	6	120	24	9	•	•
0825	CORD 7 mm	7	120	31	12	•	•
0826	CORD 8 mm	8	120	43	15	•	•
0827	CORD ARAMID 5.5 mm	5.5	50	25.3	19.1	•	•



# HARNESSES & CHALK

Stefan Glowacz at Piccolo Dain, Valle del Sarca, Italy - Ph. Riky Felderer



Climbing women must believe that they can do more and more, achieving the same level as men. The Supernova is specifically designed to help with this purpose. With it, I have directly passed on my passion and experience.

**Paige Claassen**





# HARNESSES & CHALK

**Construction and Design.** CAMP and CASSIN harnesses are best known for their superior blend of lightweight, comfort and durability. You see it across the range in models like the new Air CR and Laser. Both types of construction (edge-load and laminate) have their distinct advantages. What makes our harnesses remarkable is the way they integrate these advantages while still maintaining a sharp focus on the most important aspects of comfort, weight and durability.

**Patents.** Most harnesses feature our No Twist Belay Loop -- an extra loop built into the construction of the belay loop that holds the belay carabiner securely in place to prevent the dangers of cross loading. Many of our high-end climbing harnesses also feature Flat Link where the elastic connecting the waist and leg loops in the rear is flushed tight to avoid snagging and plastic buckles traditionally used to create drop seats are replaced by small metal hooks that are lighter and stronger.

**Manufacturing.** C.A.M.P. is an ISO 9001:2008 certified manufacturer and meets the 11B article of the 89/686/EEC directive which means every harness is sewn to an exact specification with an extremely tight tolerance for any variance. Before each run, we calibrate the machines and we source only the highest quality materials in order to ensure maximum quality, durability and uniformity. Special touches like machine-driven circular bar tacks and laminate construction are examples of the advanced manufacturing methods we employ to produce the superior blend of lightweight, comfort and durability CAMP and CASSIN harnesses are known for.

**Evolution.** It is now eight years since we introduced our new line of harnesses built around patents and innovations like No-Twist and Flat Link. From that first generation, we have evolved the line into a broad range of harnesses designed to cover the gamut from competitive ski mountaineering to trad and big wall climbing. Along the way, we have established benchmarks for the category including top class models and affordable harnesses for groups with construction more like modern sport climbing harnesses than seatbelts (see the updated Topaz and Topaz Plus). At the ISPO 2014 trade show in Munich we were proud to launch the innovative Warden harness. It uses a complex blend of modified edge-load construction and laminate technology to not only provide the hanging comfort necessary with big wall and aid climbing, but also to free climb at a very high level. The updates to the Air CR make it even more comfortable and durable than its popular predecessor that has proven itself in alpine environments from the Rockies to the Alps to the Himalaya.



No Twist



Flat Link



## Category leaders



**LIGHT&FAST** **1<sup>st</sup> CLASS**

Air CR  
0814








**LIGHT&FAST**

Alp Racing  
0286



**BEST SELLER**

Energy  
0816

New	Brand	Ref.	Product name	Weight (M size)		Size	Waist		Legs		No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	
				g	oz		cm	in	cm	in						
	CASSIN	4067	LASER	382	13.5	XS	61-72	24-28.3	48-52	18.9-20.5	•		Chalk	•	•	•
						S	68-79	26.8-31.1	52-56	20.5-22						
						M	75-86	29.5-33.9	56-60	22-23.6						
						L	82-93	32.3-36.6	60-64	23.6-25.2						
						XL	89-100	35-39.4	64-68	25.2-26.8						
	CASSIN	4068	LASER CR	424	15.0	XS	61-71	24-28	47-57	18.5-22.4	•		•	•	•	•
						S	68-78	26.8-30.7	51-61	20.1-24						
						M	75-85	29.5-33.5	55-65	21.7-25.6						
						L	82-92	32.3-36.2	59-69	23.2-27.2						
						XL	89-99	35-39	64-74	25.2-29.1						
	CASSIN	4070	WARDEN	595	21.0	S	70-85	27.6-33.5	44-54	17.3-21.3	•		•	•	•	•
						M	80-95	31.5-37.4	50-60	19.7-23.6						
						L	90-105	35.4-41.3	56-66	22.1-26						
	CAMP	0814	AIR CR	350	12.3	XS	56-68	22-26.8	48-58	18.9-22.8	•		Chalk	•	•	•
						S	65-75	25.6-29.5	52-62	20.5-24.4						
						M	72-82	28.3-32.3	56-66	22-26						
						L	79-89	31.1-35	60-70	23.6-27.6						
						XL	89-100	35-39.4	64-74	25.2-29.1						
	CAMP	0380	SUPERNOVA	373	13.2	XS	56-66	22-26	52-62	20.5-24.4	•	•	•	•	•	•
						S	63-73	24.8-28.7	56-66	22-26						
						M	70-80	27.6-31.5	60-70	23.6-27.6						
						L	77-87	30.3-34.3	64-74	25.2-29.1						
	CAMP	0191	JASPER CR 3	450	15.9	S	62-82	24.4-32.2	46-56	18.1-22.0	•	•	Chalk	•	•	•
						M	72-92	28.3-36.2	54-64	21.2-25.1						
						L	82-102	32.2-40.1	58-68	22.8-26.7						
	CAMP	0912	JASPER CR 3 LIGHT	351	12.4	S	60-76	23.6-29.9	48-58	18.9-22.8	•	•	Chalk	•	•	•
						M	70-86	27.6-33.9	56-66	22-26						
						L	80-93	31.5-36.6	64-74	25.2-29.1						
	CAMP	0196	JASPER CR 4	529	18.7	XS-M	62-82	24.4-32.2	46-56	18.1-22.0	•	•	•	•	•	•
	CAMP	0200	JASPER JR	346	12.2	M-XL	76-100	29.9-39.3	52-62	20.4-24.4	•	•	•		•	•
						One size	54-74	21.2-29.1	32-42	12.5-16.5						
	CAMP	0205	FLINT	457	16.1	S	65-77	25.6-30.3	52-62	20.5-24.4	•		•	•	•	•
						M	75-87	29.5-34.3	56-66	22-26						
						L	85-97	33.5-38.2	60-70	23.6-27.6						
	CAMP	0816	ENERGY	313		XS	58-68	22.8-26.8	46-52	18.1-20.5			•		•	•
						S	65-75	25.6-29.5	50-56	19.7-22						
						M	72-82	28.3-32.3	54-60	21.3-23.6						
						L	79-89	31.1-35	58-64	22.8-25.2						
						XL	86-96	33.9-37.8	62-68	24.4-26.8						
	CAMP	0286	ALP RACING	92	3.2	S	68-78	26.8-30.7	51-56	20.1-22					•	•
						M	75-85	29.5-33.5	55-60	21.7-23.6						
						L	82-92	32.3-36.2	59-64	23.2-25.2						
						XL	89-99	35-39	63-65	24.8-25.6						
	CAMP	0104	BLITZ	219	7.7	1 XS-M	70-90	27.6-35.4	53-63	20.9-24.8	•			•	•	•
						2 M-XL	85-105	33.5-41.3	58-68	22.8-26.8						
	CAMP	2294	TOPAZ PLUS	478	16.9	One size	66-110	26-43.3	40-75	15.7-29.5		•	Chalk		•	•
	CAMP	2293	TOPAZ	412	14.5	One size	52-95	20.5-37.4	30-70	11.8-27.6		•	Chalk		•	•
	CAMP	0911 091103	GROUP II GROUP II BLACK	462	16.3	XS-XL XS-XL	65-105	25.6-41.3	40-70	15.7-27.6					•	•
	CAMP	0911 091103	GROUP II GROUP II BLACK					65-150	25.6-59.1	40-100	15.7-39.4					•

New	Brand	Ref.	Product name	Weight (M size)		Size	Legs		Chest		CE	UIAA
				g	oz		cm	in	cm	in		
	CAMP	0903	EASY	631	22.3	One size	90	35.4	112	44.1	•	•
	CAMP	0909	FIGURE 8 CHEST	298	10.5	XS-L			61-110	24-43.3	•	•
	CAMP			320	11.3	XL			61-135	24-53.1		
	CAMP	1895	BABY ADVENTURE	427	15.1	One size	72	28.3	94	37.0	•	•
	CAMP	0657	BAMBINO	381	13.4	One size	64	25.2	86	33.9	•	•
	CAMP	0900	BAMBINO CHEST	162	5.7	One size			61-70	24-27.6	•	•

## Climbing



**CASSIN**  
Laser  
4067



**CASSIN**  
Laser CR  
4068



**CASSIN**  
Warden  
4077



**CAMP**  
Air CR  
0814



**CAMP**  
Supernova  
0380



**CAMP**  
Jasper CR3  
0191



**CAMP**  
Jasper CR3 Light  
0912



**CAMP**  
Jasper CR4  
0196



**CAMP**  
Flint  
0205



**CAMP**  
Energy  
0816

## Alpinism, Ski Mountaineering



**CAMP**  
Alp Racing  
0286



**CAMP**  
Blitz  
0104

## Groups



**CAMP**  
Topaz Plus  
2294



**CAMP**  
Topaz  
2293



**CAMP**  
Group II  
0911

## Junior



**CAMP**  
Jasper JR  
0200



**CAMP**  
Baby Adventure  
1895



**CAMP**  
Bambino  
0657



**CAMP**  
Bambino Chest  
0900

## Full bodies



**CAMP**  
Easy  
0903



**CAMP**  
Figure 8 Chest  
0909



Laser video

### CASSIN Laser 4067

#### ROCK CLIMBING

- Laminate construction comprised of laser cut webbing, nylon and internal padding
- 3-dimensional mesh padding wicks moisture away from the body
- Pre-Threaded Buckle on the waist
- Patented No-Twist belay loop
- 4 stiff webbing reinforced gear loops
- Hypalon chalk holder threads through chalk bag loops eliminating the need for a belt

The Laser is the harness of choice for high-end sport climbers who are looking for a comfortable harness that still offers all the performance attributes of a true red point harness. The waist and leg loops are constructed from laser cut webbing fixed to soft 3-dimensional mesh padding on the interior and rugged nylon on the exterior. The gear loops are stiffened to keep draws at the ready and the chalk bag attachment threads straight through the chalk bag loops so it does not dangle and twist on a carabiner and eliminates the need for a belt.



### CASSIN Laser CR 4068

#### ROCK CLIMBING, ALPINISM, ICE CLIMBING

- Laminate construction comprised of laser cut webbing, nylon and internal padding
- 3-dimensional mesh padding wicks moisture away from the body
- Pre-Threaded Buckles on the waist and legs
- Patented No-Twist belay loop
- Steel drop seat hooks
- 4 stiff webbing reinforced gear loops
- Haul loop
- Hub racking biner compatible
- 5 sizes

Working from the minimalist design of the Laser, the Laser CR incorporates the same advanced laminate construction and contoured cut, but delivers more versatile features like extra padding, adjustable leg loops and a haul loop. The waist and leg loops are constructed from laser cut webbing fixed to a laminated structure of 2 mm foam padding and soft 3-dimensional honeycomb mesh. The exterior fabrics are designed to withstand the abrasion typical of big routes. The gear loops are stiffened to keep draws at the ready, the patented No Twist belay loop is great for piece of mind during belays and rappels, and the strong haul loop will trail a rope or anything else you need to drag behind. The Laser CR is truly a marvel with its exceptional blend of comfortable padding, ergonomic contours, and big route features.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
4067	LASER	382	13.5	XS - S - M - L - XL	•		Chalk	•	•	•
4068	LASER CR	424	15.0	XS - S - M - L - XL	•		•	•	•	•





**CASSIN** Warden  
4077

BIG WALL, AID CLIMBING, TRAD CLIMBING

- The first big wall harness designed for high-end free climbing
- Modified edge-load construction with comfortable 6 mm perforated EVA foam padding on the waist
- Adjustable leg loops feature a combination of modified edge-load and laminate construction with 3 mm padding for the best possible weight distribution
- Auto-locking aluminum buckles (2 on the waist) for fast, easy, and precise adjustment
- Rugged exterior fabrics are optimized to withstand serious abrasion
- Soft, breathable, 3-dimensional mesh padding on the interior
- Burly 25 mm patented No-Twist belay loop
- 2 secondary attachment points on the waist to connect daisy chains
- Drop seat with 4 buckles
- 6 webbing reinforced gear loops in an offset configuration for optimal racking
- 2 integrated Hypalon® slots for Hub racking carabiners
- Haul loop with secondary attachment point for chalk bag, shoes or other accessories
- Available in 3 sizes

Previous generations of harnesses designed for big-wall or aid climbing can be summed up with one word: cumbersome. They are too bulky for free-climbing and despite their overbuilt designs, they are not always the most comfortable option for long periods of hanging. Enter the Warden - a sophisticated big wall machine that blends the benefits of performance free-climbing harnesses with the features and systems unique to big walls. The result is the lightest, best-fitting, and most precise big wall harness ever conceived. The extra wide waist belt and leg loops feature innovative modified edge-load construction to deliver never-before-seen support and comfort. The legs also incorporate laminate construction with internal laser cut webbing to further help with the weight distribution during long periods of hanging. 6 mm EVA foam padding on the waist and 3 mm padding on the legs combines with soft, breathable, 3-dimensional mesh that helps wick moisture away from the body. The rugged exterior fabrics will hold up to the nastiest off-widths where we tend to see the most intense abrasion. Four auto-locking buckles allow for fast and precise adjustment. Two secondary attachment points on either side of the main tie-in point keep daisy chains out of the way of the rope and belay loop. To further optimize organization and safety, the beefy 25 mm belay loop features our patented No-Twist system which locks the belay carabiner in place to prevent cross-loading. The 6 gear loops are webbing reinforced to make them super strong and are positioned to optimize the organization of the rack with a pattern that is offset both horizontally and vertically. This keeps gear reachable without overlapping too much so it is still easy to identify and access on the sharp end. Two integrated Hypalon® slots for Hub racking carabiners allow for even more organization. A full-strength haul loop with a secondary attachment point for a chalk bag or other accessories round out the features on this big rig.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
4070	WARDEN	595	21.0	S - M - L	•		•	•	•	•



## CAMP Air CR

0814

NEW '15

LIGHT&FAST

1<sup>st</sup> CLASS

ROCK CLIMBING, ICE CLIMBING, ALPINISM

- Lightweight, robust harness with adjustable leg loops
- Edge-Load Construction on the waist and legs
- Auto-locking buckles on the waist and legs
- Elastic straps that connect the waist and legs with steel hooks
- Patented No-Twist belay loop
- 4 reinforced gear loops, chalk bag loop
- Hub racking biner compatible

The Air CR has become a popular choice for ice climbing and light and fast rock climbers alike due to its unparalleled blend of lightweight and comfort. The new Air CR has been redesigned to be even more comfortable and even more durable. Edge-load construction keeps the harness light while a new ergonomic cut with 3 mm of perforated EVA foam and soft 3D mesh also make it extremely comfortable for long days on the rock. The new external mesh is extremely resistant to wear and tear from rubbing in off-widths and chimneys. 4 webbing reinforced gear loops are positioned for easy access to gear and 3 Hub accessory biner attachments allow ice climbers to rack up to 18 screws with 6 positioned close to the front for extremely fast access.



## CAMP Supernova

0380

LADY

ROCK CLIMBING, ICE CLIMBING

- Designed by women, for women
- Superlight & low-profile 3 mm EVA foam padding
- Modified Edge-Load Construction on the waist and leg loops for maximum support
- Pre-Threaded Buckles on the waist and legs
- Patented No-Twist belay loop
- 4 webbing reinforced gear loops and haul loop
- Patented Flat-Link elastic straps with drop seat
- Hub racking biner compatible

A harness conceived by women, designed by women, and built for women. The Supernova started as a conceptual lightweight harness for high-end sport climbing, but proved so comfortable it became the ideal all-rounder. Modified edge-load construction offers the best support-to-weight ratio, especially over time where the unique construction prevents the kind of cupping and contorting typical of other edge-load harnesses. The thin padding, profiled cut, and modified rise eliminate the pressure points commonly noticed by women while the strong materials and construction truly make the Supernova ready for any kind of climbing; from high-end sport climbing to big, bad trad.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0814	AIR CR	350	12.3	XS - S - M - L - XL	•		Chalk	•	•	•
0380	SUPERNOVA	373	13.2	XS - S - M - L	•	•	•	•	•	•



1 Red



2 Green

## CAMP Jasper CR 3 0191

### ROCK CLIMBING, ICE CLIMBING

- Innovative Sliding Waist Belt
- Comfortable 6 mm EVA foam padding
- Edge-Load construction on the legs
- New auto-locking steel buckles on the waist and legs
- 15 mm patented No-Twist belay loop
- Patented and improved Flat Link elastic straps with drop seat
- 4 webbing reinforced gear loops feature a new ergonomic design
- Integrated slots for Hub racking carabiners
- Haul loop
- Available in 2 colors

The updated Jasper CR 3 is a great choice for climbers who want one harness that will do it all. The innovative Sliding Waist Belt allows the harness to be centered perfectly on the waist for the safest and most comfortable fit. New auto-locking buckles on the waist and legs are easy to operate and deliver maximum friction to lock the webbing in place once the right fit is negotiated. Patented systems include the 15 mm No-Twist belay loop (a special loop inside the main loop holds the belay carabiner to prevent it from shifting) and an update to our Flat Link elastic that connects the waist belt and leg loops in the rear. A special pull tab where the elastic connects to the waist delivers faster, more precise adjustment and an even lower profile. Molded front gear loops keep draws at the ready, slots between the gear loops on both sides accept the Hub racking carabiners for carrying ice screws and the new haul loop makes the Jasper CR 3 ready for big routes.



## CAMP Jasper CR 3 Light 0912

### ROCK CLIMBING, ICE CLIMBING

- Innovative Sliding Waist Belt combines with Edge-Load construction for lightweight comfort and a fine-tuned fit
- Lightweight 3 mm EVA foam padding
- Patented No-Twist belay loop
- Patented Flat-Link elastic straps
- 4 webbing reinforced gear loops and chalk bag loop
- Hub racking biner compatible

A lightweight all-rounder. The Jasper CR3 Light features our sliding waist belt which allows the fit on the waist to be perfectly fine-tuned for exceptional comfort, along with other features like hypalon slots for ice clippers, patented No-Twist belay loop, and patented Flat-Link elastic straps in the rear. The 3 mm EVA foam padding and contoured cut makes it a minimalist harness without sacrificing much in the way of comfort.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0191	JASPER CR 3	450	15.9	S - M - L	•	•	Chalk	•	•	•
0912	JASPER CR 3 LIGHT	351	12.4	S - M - L	•	•	Chalk	•	•	•



2 Orange / Grey



1 Grey / Red



## CAMP Jasper CR 4

0196

ROCK CLIMBING, ICE CLIMBING, BIG WALL

- 2 buckles on the waist for fast and easy adjustment
- Comfortable 6 mm EVA foam padding
- Edge-Load construction on the legs
- New auto-locking steel buckles on the waist and legs
- 20 mm patented No-Twist belay loop
- Patented and improved Flat Link elastic straps with drop seat
- 4 webbing reinforced gear loops feature a new ergonomic design
- Integrated slots for Hub racking carabiners
- Haul loop
- 2 sizes cover standard range from S-XL
- Available in 2 colors

If big, beefy comfort is your game, then the Jasper CR 4 is your harness. Of course, even being the most robust harness in our line, it is still surprisingly lightweight ... it is a CAMP harness after all. Built for comfort and durability, the Jasper CR 4 features a waist belt with more coverage than most harnesses and rugged exterior fabrics designed to withstand serious abrasion. Double buckles on the waist allow the harness to be perfectly centered and make it easy to transition across climbing styles that require different layering systems. Newly designed auto-locking buckles on the waist and legs are easy to operate and deliver maximum friction to lock the webbing in place once the right fit is negotiated. Other notable points of burliness include the haul loop and the patented 20 mm No-Twist Belay Loop which features a special loop inside the main loop that holds the belay carabiner to prevent it from shifting. We have also updated our Flat Link elastic that connects the waist belt and leg loops in the rear. A special pull tab where the elastic connects to the waist delivers faster, more precise adjustment and an even lower profile. Molded front gear loops keep draws at the ready and slots between the gear loops on both sides accept the Hub racking carabiners for carrying ice screws. Two sizes cover the entire span from standard S-XL with significant cross over on the max and min ranges for climbers on the fence with sizing (hint: go with the larger size if you find yourself in the middle).



1 Red



2 Green

## CAMP Jasper JR

0200

JUNIOR

ROCK CLIMBING

- Recommended for children from 5 to 10 years old not exceeding 85 lbs (40 kg)
- Adjustable waist and legs with Sliding Belt System
- Comfortable 6 mm EVA foam padding
- New auto-locking steel buckles on the waist and legs
- Patented No-Twist belay loop
- Patented and improved Flat Link elastic straps with drop seat
- 2 webbing reinforced gear loops
- Chalk bag loop
- Available in 2 colors

The Jasper JR is a full-featured harness that kids love to wear because it is just like what their parents are wearing. In fact, with the updates for 2014, even the colors and styling details are the same. The Sliding Belt System on the waist and legs allows the fit to be perfectly fine-tuned for exceptional safety and comfort. Newly designed auto-locking buckles on the waist and legs are easy to operate and deliver maximum friction to lock the webbing in place once the right fit is negotiated. The Jasper JR even has the same patented systems as its parent harness with the No-Twist belay loop (a special loop inside the main loop holds the belay carabiner to prevent it from shifting) and an update to our Flat Link elastic that connects the waist belt and leg loops in the rear. A special pull tab where the elastic connects to the waist delivers faster, more precise adjustment and an even lower profile. Two molded gear loops keep draws at the ready and a new chalk bag loop round out the features on this big rig built for little bodies. Note: Sit harnesses for children may be used alone only when top-roping. Because kids have a higher center of gravity and less-defined hips than adults, the Jasper JR should be used with the Bambino chest harness to prevent flipping upside down in a lead fall or when rappelling.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0196	JASPER CR 4	529	18.7	XS - M - XL	•	•	•	•	•	•
0200	JASPER JR	346	12.2	One size	•	•	•	•	•	•





1 Black / Red



2 Black / Green



## CAMP Flint 0205

### ROCK CLIMBING, MOUNTAINEERING

- Graphics coordinated with the popular Armour helmet
- Auto-locking buckles on the waist and legs
- Comfortable 6 mm EVA foam padding
- Patented No-Twist belay loop
- Drop seat with plastic buckles
- 4 webbing reinforced gear loops and haul loop
- Available in 3 sizes and 2 colors

The Flint has been a popular and welcome addition to price-point harnesses where it blows the competition away with a patented belay loop, robust materials and construction, and technical features that make it ready for any adventure. Use it for top roping in the gym one day and gunning trad routes in the mountains the next. With four webbing reinforced gear loops, adjustable leg loops, drop seat buckles, patented No-Twist belay loop and a haul loop, the Flint is ready for anything you plan to throw its way.

## CAMP Flint Kit 2231

### ROCK CLIMBING

- An affordable and reliable kit for beginners
- The kit includes: Flint harness (0205), HMS Compact Lock carabiner (125603), Shell belay and rappel device (0927), Acqualong chalk bag (1370-3)

A versatile and affordable kit for indoor and outdoor climbers. The light and comfortable Flint harness features the patented No-Twist belay loop that holds the belay carabiner securely in place to prevent the dangers of cross loading, robust construction, and all the features to make it ready for anything you plan to throw its way. The kit also includes the rope-friendly HMS Compact Lock carabiner, the Shell belay and rappel device, and the Acqualong chalk bag.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0205	FLINT	457	16.1	S - M - L	•		•	•	•	•



## CAMP Energy

0816

NEW '15

BEST SELLER

### ROCK CLIMBING

- Sophisticated and versatile rock climbing harness
- Thermoformed padding on the waist and legs molds to the body for exceptional comfort
- Auto-locking buckle on the waist
- Sliding adjustment buckles on the legs for a precise fit
- 4 webbing reinforced gear loops
- Haul loop

A lightweight and comfortable harness designed for rock climbing at every level. The versatile design of the Energy makes it a great choice for any kind of climbing from gym to sport to trad. The thermoformed padding molds to the body for exceptional comfort and a profiled fit. The leg loops feature sliding buckles that make them adjustable but not openable. By blending the benefits of fixed and adjustable construction, the leg loops on the Energy are at once very safe, comfortable and versatile. 4 webbing-reinforced gear loops and a haul loop round out the features on this striking harness.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0816	ENERGY	313		XS - S - M - L - XL			•		•	•



## CAMP Alp Racing

0286

LIGHT&FAST

SKI COMP



### COMPETITIVE SKI MOUNTAINEERING

- 92 grams: lighter than light and still comfortable!
- Innovative webbing construction
- Packs down to the size of a small fist
- Fully tested and certified according to UIAA and CE norms
- Pre-Threaded buckle on the waist
- Reinforced single tie-in point
- One carabiner loop on each side of the waist belt

The Alp Racing is a new innovative, superlight and comfortable harness designed to take the competitive ski mountaineering world by storm. The combination of lighter weight and greater comfort is accomplished using an innovative webbing with structural transparent longitudinal yarns that allow wider cross sections for greater comfort and support without increasing weight. Features a reinforced single tie-in point and a pre-threaded buckle on the waist.



## CAMP Blitz

0104

### MOUNTAINEERING, ALPINISM, ICE CLIMBING

- Soft, hydrophobic materials for extreme lightweight and comfort
- All-mountain functionality allows the harness to be stripped off without removing crampons or skis
- 2 sizes cover a range from S-XL
- 4 gear loops
- Drop seat
- Hub racking biner compatible

The Blitz blends the hyperlight attributes of the Alp 95 (lightest harness in the world) with true all-mountain functionality. The belay loop floats independently on the waist belt so it can slip off when the buckle is detached and the clips on the front of the leg loops allow the harness to be stripped off the back without removing bulky boots, crampons or skis. The soft, hydrophobic materials offer a contoured fit so the harness stays out of the way when walking, climbing, sitting or hanging. Two sizes cover a range from S-XL. 4 gear loops.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
0286	ALP RACING	92	3.2	S - M - L - XL					•	•
0104	BLITZ	219	7.7	1 XS-M - 2 M-XL	•			•	•	•



## CAMP Topaz Plus

2294

NEW '15

CLIMBING GYMS, ROPES COURSES, INSTITUTIONAL/GROUP

- Special FIT System with Velcro fits a huge range of waist sizes from 66-110 cm (26-43")
- Sliding padding on the waist and legs allows the padding to be centered
- Comfortable 6 mm EVA foam padding with soft, breathable inner mesh
- Pre-threaded auto-locking steel buckles with special safety keepers help prevent accidental unthreading
- The waist buckle is positioned on the left side so it can be easily adjusted by right-handed instructors
- 2 webbing reinforced gear loops and a chalk bag loop
- Different colored leg loops and color-coded tie-in point for easy identification
- Updated for 2015 with new colors and graphics

The Topaz Plus incorporates an innovative system with Velcro that allows the harness to adjust from very small to very large in a single size. Adults will keep the waist belt webbing running through the Special FIT System for the larger fit, while children and teenagers can remove the webbing from this system to gain an extra 4 inches of downward adjustability. Sliding padding on the waist and legs allows the padding to be perfectly centered for the best comfort and performance and the color-coded tie-in point is easy to identify. The Topaz Plus is a great option when a wide range in fit, modern features, superior comfort and low cost are all desired in a single harness.



## CAMP Topaz

2293

NEW '15

CLIMBING GYMS, ROPES COURSES, INSTITUTIONAL/GROUP

- One size fits all from 52-95 cm (20-37")
- Sliding padding on the waist and legs allows the padding to be centered
- Comfortable 6 mm EVA foam padding with soft, breathable inner mesh
- Pre-threaded auto-locking steel buckles with special safety keepers help prevent accidental unthreading
- The waist buckle is positioned on the left side so it can be easily adjusted by right-handed instructors
- 2 webbing reinforced gear loops and a chalk bag loop
- Different colored leg loops and color-coded tie-in point for easy identification
- Updated for 2015 with new colors and graphics

A perfect harness for beginners and groups with a wide fit range from 52-95 cm (20-37 inches). The Topaz has been designed for safety with a single contrasting colored tie-in point and pre-threaded auto-locking buckles with special keepers to help prevent accidental unthreading. The waist buckle is positioned on the left side of the waist so it can be easily adjusted by right-handed instructors. Sliding padding on the waist and legs allows for a fine-tuned fit on a large range of body shapes and sizes. The simplicity, comfort and low cost make this an excellent choice for climbing gyms, rope courses, and via ferrata.

Ref.	Product name	Weight (M size)		Size	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
		g	oz							
2294	TOPAZ PLUS	478	16.9	One size		•	Chalk		•	•
2293	TOPAZ	412	14.5	One size		•	Chalk		•	•





9 Black / Red / Light Blue

## CAMP Group II

911

91103 Black

ROCK CLIMBING, INSTITUTIONAL/GROUP

- Webbing construction
- Pre-Threaded Auto-Locking Buckles on the waist and legs
- Available with color-coded leg loops for easy fitting
- Single Color-Coded Tie-In Point
- 1 webbing reinforced gear loop

The Group II is a durable webbing harness with safety features like a single color-coded tie-in point and auto-locking buckles to help minimize user error.



5 Blue / Grey

## CAMP Easy

0903

VIA FERRATA, INSTITUTIONAL/GROUP

- Wide 45 mm webbing for comfort
- One size fits most
- One webbing gear loop

Our lightest full body harness maintains a low-profile design, yet has the necessary adjustments for a comfortable fit.



8 Black

## CAMP Figure 8 Chest

0909

MOUNTAINEERING, CAVING, VIA FERRATA, INSTITUTIONAL/GROUP

- Wide 45 mm webbing for comfort
- One size fits most

Many climbers rig a chest harness from webbing, but these are difficult to adjust as layers change and the carabiner is likely to smack them in the face during a fall. The Figure 8 chest harness is superior to any rigged chest harness. The buckles are located under the arms where they are out of the way of pack shoulder straps. Use a locking carabiner to clip the chest harness to the rope that is tied into the sit harness.

Ref.	Product name	Weight (M size)		Size	CE	UIAA
		g	oz			
0911 091103	GROUP II GROUP II BLACK	462	16.3	XS-XL	•	•
0911 091103	GROUP II GROUP II BLACK			XXL	•	•
0903	EASY	631	22.3	One size	•	•
0909	FIGURE 8 CHEST	298	10.5	XS-L	•	•
		320	11.3	XL		



### CAMP Baby Adventure

1895

JUNIOR

#### ROPES COURSES

- Pre-Threaded Auto-Locking Buckles
- One size fits all
- Recommended for children 3 to 8 years old not exceeding 85 lbs.

Designed specifically for adventure parks and ropes courses to help fit children quickly and securely. The harness opens on the front end with our patented Sicura buckle allowing the child to step straight into the harness. Color-coded leg loops and a total of 5 adjustment points provide a precise and secure fit. The tie-in point is large enough to accept ropes and lanyards simultaneously.



### CAMP Bambino

0657

JUNIOR

#### ROCK CLIMBING

- Pre-Threaded Auto-Locking Buckles
- One size fits all
- Recommended for children 3 to 8 years old not exceeding 85 lbs.

Climbing is a fantastic activity for young kids! Start them early but keep them safe with the Bambino full-body harness. Six points of adjustment allow the harness to be fine-tuned for a wide range of body styles and sizes. A single tie-in point at the sternum keeps the child positioned upright while hanging. The pre-threaded auto-locking buckles are quick, safe and easy to adjust and elastic retainers keep fidgeting fingers from loosening things when you aren't looking. Color-coding on the leg loops, waist belt and tie-in point make fitting the Bambino a breeze and further reduce the potential for user error.



### CAMP Bambino Chest

0900

JUNIOR

#### ROCK CLIMBING, INSTITUTIONAL/GROUP

- Pre-Threaded Auto-Locking Buckles
- For children up to 85 lbs.

Kids have more mass in their upper bodies so they can flip upside down during a free fall while wearing a sit harness, increasing the chance of hitting their head or slipping out of the harness when inverted. Therefore, it is important for young children to wear a chest harness while lead climbing and rappelling. A chest harness is only designed for use with a certified sit harness and can NEVER be worn alone!

Ref.	Product name	Weight (M size)		Size	CE	EN13313
		g	oz			
1895	BABY ADVENTURE	427	15.1	One size	•	•
0657	BAMBINO	381	13.4	One size	•	•
0900	BAMBINO CHEST	162	5.7	One size	•	•

# CHALK PRODUCTS

**Chalk Bag Innovation ... Really?** It takes a company like C.A.M.P. to pursue innovation in a category so seemingly simple as chalk bags. Where other chalk bags focus primarily on style and forego important elements like secure closures and shapes and sizes actually optimized for climbing, aesthetics truly follow function in the new bags from C.A.M.P. But we still want you to look good so we offer a rainbow of colors and patterns. As part of the release of an entirely new line that features shapes and materials tuned to the demands of every style of climbing, we created the first dedicated alpine chalk bag with the Montagna. It features a stow-away rain fly and two secure side pockets for valuables and maps. The cut is large enough to swallow an entire block of chalk and still leave room for big hands and tape gloves.



## CASSIN Polimagò

4073

- Flat bottom allows the chalk bag to stand upright
- Stiffened rim creates a wide opening while climbing
- New pull cord with polyurethane coating for smooth action and tight closures
- Dual belt loop attachment points
- Delivered with a 15 mm webbing belt with fast-clip buckle
- Webbing brush holder
- Canvas fabric with 4 color combinations

The Polimagò is an excellent choice for a wide variety of climbing styles, including bouldering where the bag is designed to stand upright when set on the ground to help eliminate chalk spillage. Pull cord with a polyurethane coating for tight closures, smooth action and extra durability. Constructed from canvas fabric and available in four striking color combinations.

## CASSIN Package 8 pcs.

4074



## CASSIN Okone

4075

- Ergonomic design integrates optimally with a harness
- Stiffened rim creates a wide opening while climbing
- New pull cord with polyurethane coating for smooth action and tight closures
- Dual belt loop attachment points
- Delivered with a 15 mm webbing belt with fast-clip buckle
- Integrated brush holder slot
- Nylon fabric with 3 color combinations

The Okone is designed for optimal integration with our high-end harnesses with a profiled cut that keeps it flush against the tail bone and out of the way of gear. Pull cord with a polyurethane coating for tight closures, smooth action and extra durability. Constructed from bright nylon fabric and available in three striking color combinations.

## CASSIN Package 6 pcs.

4076



## CAMP Acqualong

1370

- Flat bottom allows the chalk bag to stand upright
- Stiffened rim creates a wide opening while climbing
- Tight closure prevents chalk leaking
- Dual belt loop attachment points
- Webbing brush holder
- Nylon fabric with 4 color combinations

The Acqualong features our most traditional cut with a flat bottom and round design that makes it a great cross-over for bouldering and rope climbing. Constructed from bright nylon fabric and available in four striking color combinations including one color specifically designed to coordinate with the Supernova women's harness.

## CAMP Package 8 pcs.

1372



2 Green / Grey



1 Light Blue / Grey

## CAMP Patabang

1376

- Ergonomic design with a large, bellowed bottom
- Easily swallows an entire block of chalk and taped hands
- Stiffened rim creates a wide opening while climbing
- Tight closure prevents chalk leaking
- Dual belt loop attachment points
- Delivered with a 15 mm webbing belt with fast-clip buckle
- Elastic brush keeper
- Burlly nylon fabric with 2 color combinations

The Patabang is the best choice for traditional rock climbing as its larger capacity allows you to carry more chalk than smaller bags and fits big hands made even bigger with tape gloves. Constructed from burly nylon fabric and available in two color combinations.

## CAMP Package 6 pcs.

1379



1 Blue



## CAMP Montagna

1383

- A chalk bag built for big routes!
- Integrated rain fly unfurls from a pocket on the back to prevent chalk from getting soaked during surprise rainstorms or damp overnight bivies
- Two zippered stretch pockets on the sides are large enough to fit small wallets, snacks, maps, and other essentials
- Ergonomic design with a large, bellowed bottom
- Easily swallows an entire block of chalk and taped hands
- Stiffened rim creates a wide opening while climbing
- Tight closure prevents chalk leaking
- Dual belt loop attachment points
- Delivered with a 15 mm webbing belt with fast-clip buckle
- Elastic brush keeper
- Burlly nylon fabric construction

What started as an extra zip lock bag that never really had a home on light and fast alpine rock outings has evolved into the most advanced chalk bag ever conceived. The Montagna is ready for the big mountains with an integrated rain fly that unfurls from a Velcro pouch to prevent chalk from getting soaked during surprise rainstorms or damp overnight bivies. It can also be removed for everyday use by unthreading a small metal clip. Two zippered stretch pockets on the sides are large enough to fit small wallets, snacks, maps, and other essentials, and the ergonomic design features a large, bellowed bottom that easily swallows an entire block of chalk and taped hands.

Ref.	Product name	Weight		Volume		Belt
		g	oz	L	cuin	
4073	POLIMAGÒ	85	3.0	1.3	79	•
4075	OKONE	75	2.6	1	61	•
1370	ACQUALONG	60	2.1	1	61	
1376	PATABANG	85	3.0	1.9	116	•
1383	MONTAGNA	135	4.8	1.9	116	•



# CHALK DNA

Do you care about what you breathe in or put on your skin? Air quality at indoor public and private gyms can often be rather nasty. Most climbers do not realize that chalk can contain numerous impurities and additives. Recent studies have shown that inhaled chalk dust is harmful to the lungs if it contains more than 1% crystalline silica. Drying agents have also been known to contribute to cracking of the skin and decrease friction.

CAMP chalk (a form of magnesium carbonate (4MgCO2-Mg(OH)2-4H2O)) is tested by an independent laboratory to verify its purity. The measured content of silicon is just 0.021% (equivalent to 0.043% crystalline silica), far less than the dangerous threshold. Our chalk is also tested for other potential harmful chemicals: arsenic <0.0001%, chromium <0.0001%, nickel 0.0001%, lead <0.0001%, cadmium <0.0001%, boron 0.0002%, chromium hexavalent <0.0001%, selenium <0.0001%, mercury <0.00001%, antimony <0.0001%, and zinc <0.0001%.

Plus, it is super, super dry. To our surprise, it is one of the products our athletes cite most often as one of the very best in our line. Who knew something so simple could bring so much joy?



### CAMP Chalk

**0916** 56 g/block

- Super dry CAMP climbing chalk
- Packaged in boxes of 8

2 ounce blocks of super-pure, bone-dry chalk. Many climbers prefer breaking and powdering blocks of chalk.



### CAMP Chalk Ball

**091501** 56 g

- Mesh sack contains 2 oz / 56 g of chalk
- Lasts longer than block or powdered chalk

Ideal for home or gym use, the mesh cover keeps dust to a minimum and our pure climbing chalk keeps grip at its maximum. Not refillable.



### CAMP Re-Chalk

**1896** 50 g

- Mesh sack contains 1.75 oz / 50 g of chalk
- Refillable to lower the replacement cost for gyms and institutions

Ideal for home or gym use, the mesh cover keeps dust to a minimum and our pure climbing chalk keeps grip at its maximum. Refillable.



### CAMP Chunky Chalk

**0510** 300 g

- Crumbled super dry CAMP climbing chalk in a durable, resealable bag
- 300 grams of bone-dry, super-pure chalk sealed in a large zip lock bag.

Ref.	Product name	Weight		Gring	Pack
		g	oz		
0916	CHALK	56	2.0	Block	-
091501	CHALK BALL	56	2.0	Fine	Mesh net
1896	RE-CHALK	50	1.8	Fine	Refillable bag
0510	CHUNKY CHALK	300	10.6	Coarse	Resealable bag



**CAMP** Hub  
0910

ICE AND MIXED CLIMBING, ALPINISM

- Fits on most climbing harness waist belts
- Convenient racking for ice screws and tools

A wire gate racking carabiner with a wide gate opening and super smooth gate action designed to carry up to six ice screws. The Hub is also superior to a traditional holster for carrying ice tools that have modern shapes or leashes—just clip the head.

**CAMP** Harness Display  
0054



Sit Harnesses  
**CAMP** Metal Display  
0077



Junior Harness  
**CAMP** Metal Display  
0085







# BOULDERING

Mauro Calibani uses the first sample of the new MiniDo on "Climb for Life" block at the 2014 Melloblocco festival in Italy - Ph. Riky Felderer



We put the MiniDo' to the test at this year's Melloblocco ... it was amazing! After only a few cush landings, my old Domino started to get jealous!

**Stefano Ghisolfi**







## CASSIN MiniDo

4078

NEW '15 BEST SELLER

### BOULDERING

- Compact and affordable crash pad
- Burly Tri-Ripstop 600D fabric with an internal coating for tensile strength and weather resistance
- 4 inches (10.5 cm) of padding comprised of 3 different foam densities
- Strong aluminum buckles

A new crash pad that follows in the footsteps of the popular Domino with burly materials and high-quality construction; but with a smaller footprint and a lower price tag. With its compact footprint, the MiniDo' fits easily in small cars, but still delivers a soft landing with 4 inches (10.5 cm) of padding comprised of 3 different foam densities. Zippers allow access to the padding so it can be ventilated for drying or removed to wash the shell. The exterior is Tri-Ripstop 600D nylon fabric with an internal coating to increase the tensile strength of the fabric and block moisture and dirt from reaching the foam. Modular shoulder straps allow the MiniDo' to be carried as a backpack, over one shoulder like a messenger bag, or as a brief case with two large, comfortable handles. The closure straps are long enough to wrap around large loads carried inside the pad and the bright colors on the landing area make the pad easily visible from above.



Ref.	Product name	Weight	
		kg	lb. oz.
4078	MiniDo	3.80	8 lb. 6 oz.

**CASSIN** Domino

4016

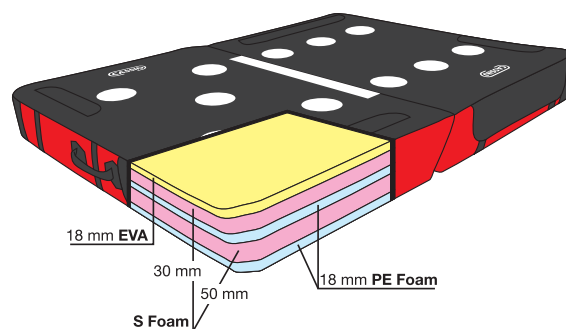
1<sup>st</sup> CLASS

BOULDERING, FALLING, LOUNGING, SLEEPING

- Straps allow the crash pad to be converted into a sofa
- 5.5 inches (14 cm) of padding is made up of 5 layers for the best energy absorption
- Hypalon® reinforcements on primary wear points and corners maximize durability

The extra-thick padding (5.5 inches made up of 5 multi-density layers) with a diagonal fold provides solid, uniform landings on uneven terrain. The new rugged fabric and the additional Hypalon® reinforcements on the corners and the straps guarantee strength, prevent tears, and limit stretching in the exact places where other pads tend to fail. Join together as many Dominos as you have access to for a large landing area that acts as a solid single unit when linked in coordination with the dots on the pads. The dots also serve as a catchy technical solution to highlight the optimal landing zone. The side straps are extendable and can be connected to the sides to convert the Domino into a sofa for luxury lounging.

The shoulder straps are modular and allow the pad to be carried as a backpack (even features attachment points for lashing two pads together for the approach), over one shoulder like a messenger bag, or as a suitcase with comfortable handles.



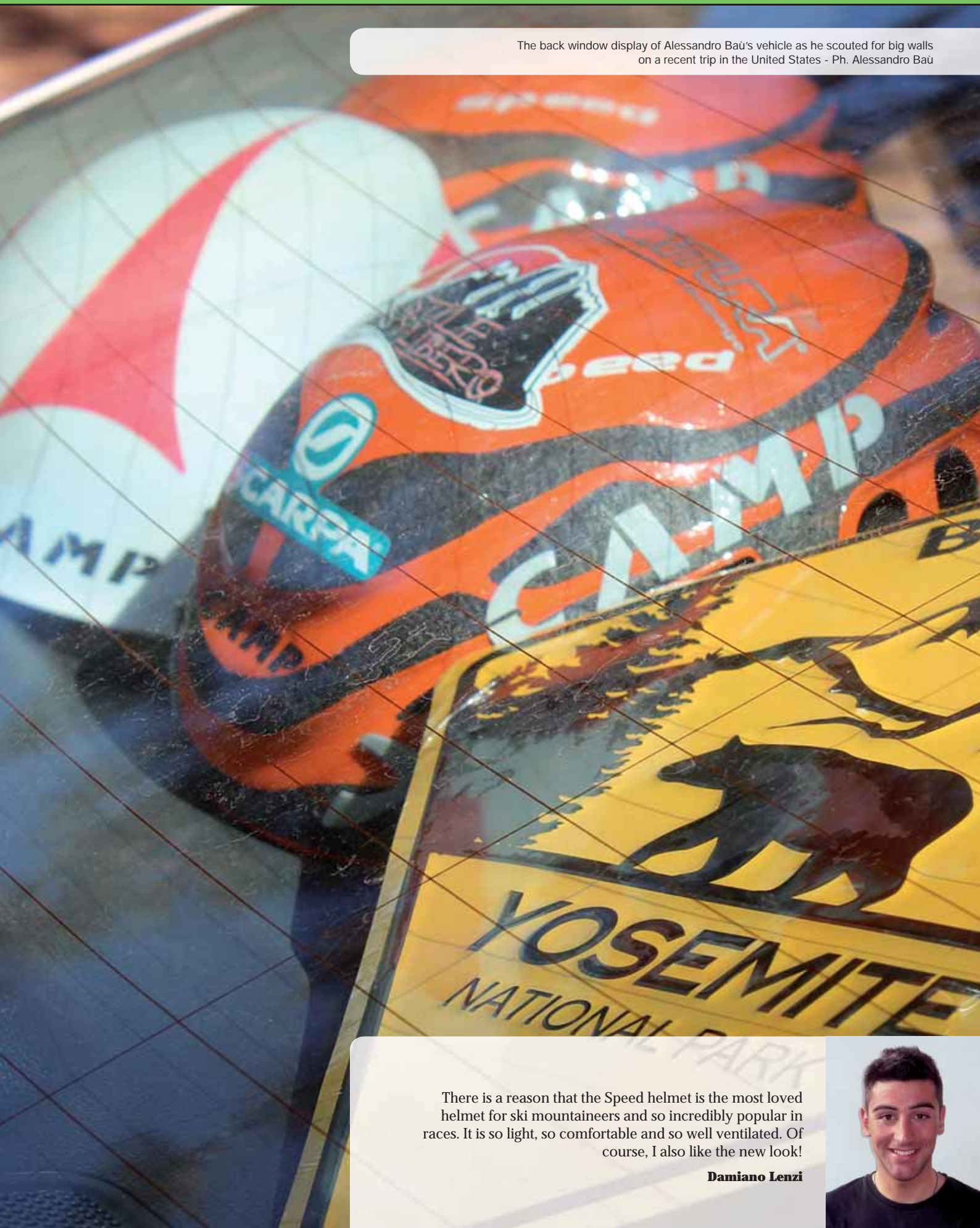
Ref.	Product name	Weight	
		kg	lb. oz.
4016	DOMINO	6.30	13 lb. 14 oz.





# HELMETS

The back window display of Alessandro Bau's vehicle as he scouted for big walls on a recent trip in the United States - Ph. Alessandro Bau



There is a reason that the Speed helmet is the most loved helmet for ski mountaineers and so incredibly popular in races. It is so light, so comfortable and so well ventilated. Of course, I also like the new look!

**Damiano Lenzi**



# HELMETS

As climbers we are required to wear helmets, all day long sometimes. This means a helmet should be two things: comfortable and safe. You notice we suggest comfort first. This is because it is something climbers have not historically paid close attention to, settling instead for just the safe part. With today's standards and certifications, we believe climbers can and should make the general assumption of safety in a helmet that is certified for climbing. So we argue that it is now time for climbers to shift their focus to other attributes like comfort.

The recent history of CAMP helmets has been a veritable case study in comfort. Even in our hard shell helmets (historically renowned for super simple manufacturing that involved the molding of a plastic shell, gluing in a block of foam, attaching straps and calling it good), we have paid close attention to attributes like ergonomics, shape forming and weight in order to make helmets like the incredibly popular Armour series more comfortable. Then all one has to do is look to the Speed to see how we have taken this base conceptualization of comfort and married it with maximum performance for huge-routers who really will notice the difference in weight and comfort, climbing extreme terrain and craning their necks all day long on hanging belays or squinting through glaciated ice fields. Or maybe you are a ski-mountaineer who needs a helmet for both the technical approach and ripping the descent. For 2015 the Speed has been further improved: distinctive contemporary graphics are enhanced by three new colours and a whole redesign of the outer shell makes the product even more durable. Whatever your passion, wearing a helmet in the mountains is a good idea and with the advent of comfortable, performance oriented designs, you've run out of excuses not to wear one. Gone are the days of bulky, heavy, headache-inducing buckets and C.A.M.P. is proud to be at the forefront of this evolution.

**How Helmets Work.** The most common misconception about climbing helmets has to do with how the tests are designed to measure how well a helmet will protect a head. Most climbers understand that a helmet is designed to protect the head from things like rocks falling from above or the impact suffered from an awkward fall. But few climbers understand exactly how this works. The safety of a climbing helmet correlates directly to the helmets ability to absorb and disperse energy before it reaches the head. In other words, a helmet does much more than simply provide a layer of material between the head and the object. Climbing helmets are specially constructed to manage the energy transfer which is ultimately the root source for serious injuries like concussions or cuts. The basic way in which helmets accomplish this is simple...they break. Quite literally, helmets are designed to achieve material failure that will absorb and disperse the force of an impact before it reaches the head.



## Category leaders



**LIGHT&FAST**

**1<sup>ST</sup> CLASS**

Speed 2.0  
0820



**BEST SELLER**

Armour  
0190



**LADY**

Armour Lady  
0198



The trick is in the foam. There are two types of helmets: Styrofoam molded helmets that lack a hard shell, and hard shell helmets that also have a molded Styrofoam block lining the top interior part of the helmet. In both cases it is the foam that is designed to achieve material failure in the event of an impact. The foam used in climbing helmets is open-celled. These cells close with an impact and this action absorbs energy. This is why the test for climbing helmets actually measures the transfer of energy to the head using sophisticated measuring instruments rather than just a basic observational test of how well a helmet holds up to an impact.










The two different types of helmets (Styrofoam molded and hard shell) do this in exactly the same way. When an impact occurs, the cells of the foam close and absorb the energy before it can be transferred to the head. With a serious impact, this can even cause the Styrofoam structure to crack and break. This is usually the result of a hit so hard that the cells close completely and the end result is a very rigid close-celled piece of Styrofoam that then breaks due to its newly acquired rigidity and brittleness. Even in these cases, the helmet has done its job by first absorbing energy with the closing of the cells and finally absorbing one last fraction of energy in the process of breaking. The most important thing is that all of this happens before the object hits the head.

So, this is how a climbing helmet works and it leads to several important considerations for climbers as they think about which style of helmet to use, when, and why. Both Styrofoam molded and hard shell helmets have distinct advantages. Styrofoam molded helmets are all foam, meaning the protective barrier that directly absorbs energy covers the entire surface area of the helmet. This is not the case with hard shell helmets where the foam is limited to the top regions of the structure and is designed specifically for impacts from the top down, but won't protect as well from side impacts that result most commonly from awkward falls.

Hard shell helmets, on the other hand, have a hard shell where Styrofoam molded helmets do not. The hard shell is excellent for extending the life of a helmet even on a single route because the shell does an excellent job protecting the structural foam that is critical for energy absorption in the event of an impact. Once the cells in the foam are closed, they have done their job, but they are officially closed and incapable of doing their job again. This is why a helmet that receives a major impact should be retired. If the helmet is hit again in same spot it will lack some of its original energy absorption capabilities due to closed cells and the energy from the second impact would go straight through the compressed foam to the head. Inspection is critical in this regard. Check the foam on a helmet before each use and check specifically for flat spots, compressions and large dents.

Selecting the appropriate helmet for the application is an important decision, but fortunately, it is not overly complicated. Climbers who can anticipate the real potential for impacts from the sides due to awkward falls should use a Styrofoam molded helmet. The drawbacks are less durability over time and the potential for cracking with hits from sharp objects due to the lack of a protective shell. The upside is energy absorbing foam covering every inch of the helmet and much lighter weight so it will be noticeably more comfortable on long routes. C.A.M.P. recommends Styrofoam molded helmets for activities like technical ice or rock climbing where a long fall potential is present, mountaineering where crevasses and falling debris pose serious threats, and any kind of ski descent where the potential for falling to the side or backwards is even higher than the potential for a true top impact (this is why all bike helmets are completely Styrofoam molded).

Climbers who anticipate average and manageable hazards present on standard rock or ice routes like rocks being dislodged from above will opt for a hard shell helmet. The drawbacks are less protection from side impacts and they are heavier in general. But the benefit of being able to deflect all the small dings before they are able to affect the structural foam makes them the most durable choice.

New	Brand	Ref.	Product name	Weight		Size		Construction	Shell material	CE		
				g	oz	cm	in			EN 12492	EN 1077	
		0820	SPEED 2.0	268	9.5	56-62	22-24.4	In-Mold	Polycarbonate	•		
		158201	PULSE Size 1	285	10.1	52-57	20.5-22.4	In-Mold	Polycarbonate	•	•	
		158202	PULSE Size 2	355	12.5	58-62	22.8-24.4	In-Mold	Polycarbonate	•	•	
		0190	ARMOUR	355	12.5	54-60	21.3-23.6	Injection	ABS	•		•
		0198	ARMOUR LADY	310	10.9	54-57	21.3-22.4	Injection	ABS	•		•
		0199	ARMOUR JUNIOR	310	10.9	54-57	21.3-22.4	Injection	ABS	•		•
		0186	STUNT	350	12.3	53-61	20.9-24	Injection	ABS	•		
		0202	ROCK STAR	390	13.8	53-60	20.9-23.6	Injection	Polypropylene	•		

## Helmets



**CAMP**  
Speed 2.0  
0820



**CAMP**  
Pulse  
1582



**CAMP**  
Armour  
0190



**CAMP**  
Armour Lady  
0198



**CAMP**  
Armour Junior  
0199



**CAMP**  
Stunt  
0186



**CAMP**  
Rock Star  
0202



### CAMP Speed 2.0 0820

NEW '15

LIGHT&amp;FAST

1<sup>st</sup> CLASS

SKI COMP

SKI MOUNTAINEERING, ALPINISM, ICE CLIMBING, ROCK CLIMBING

- One of the lightest helmets in the world
- In-mold construction
- 22 streamlined vent holes for excellent ventilation
- Headlamp compatible
- Simple and secure dial adjustment system
- EN 12492 certified
- New graphics and 3 colors for 2015 (green, orange, white)

The Speed helmet was designed specifically for competitive ski-mountaineering and climbing at the highest levels. The profiled fit combines with the minimal weight for a helmet that climbers and skiers often say they forget they are even wearing. A new external polycarbonate shell reduces the amount of exposed structural Styrofoam for improved durability and 22 streamlined vent holes make it exceptionally cool when moving fast in the mountains or climbing in warm conditions. Updated for 2015 with new colors and graphics.



### CAMP Pulse

158201 Size 1

158202 Size 2

SKI MOUNTAINEERING, ALPINE SKIING, ALPINISM, ICE CLIMBING

- Two sizes: 1 = Small, 2 = Large
- In-mold construction
- Rotating size adjustment wheel
- Comfort chin strap
- Goggle and headlamp compatible
- EN 12492 / EN 1077 ski certified (when used with Winter Kit)
- Available in two colors

The Pulse is the ultimate ski mountaineering helmet and one of the few helmets certified for both climbing and skiing. Featuring 13 vents when opened up, the Pulse offers exceptional ventilation when playing hard. The three front vents open and close from the outside by sliding a handle and the top vent can be opened by removing a plug. The optional Winter Kit includes plugs for the side and rear vents and warm ear flaps for cold alpine days. The Pulse is also designed to work well with both goggles and headlamps.

### CAMP Pulse Winter Kit

1639

SKI MOUNTAINEERING, ALPINE SKIING

- Earflaps are one size fits all
- Includes separate plugs for both size 1 and 2 helmets

Ear covers and vent plugs convert the Pulse helmet from a climbing and mountaineering certified helmet to a full-on ski certified helmet. The earflaps are comfortable and have openings to allow excellent hearing. Sold separately from the Pulse helmet (1582).



Ref.	Product name	Weight		Size		Construction	Shell material	CE		
		g	oz	cm	in			EN 12492	EN 1077	
0820	SPEED 2.0	268	9.5	56-62	22-24.4	In-Mold	Polycarbonate	•		
158201	PULSE Size 1	285	10.1	52-57	20.5-22.4	In-Mold	Polycarbonate	•	•	
158202	PULSE Size 2	355	12.5	58-62	22.8-24.4	In-Mold	Polycarbonate	•	•	



G Mint Green / Green

## CAMP Armour 0190

**BEST SELLER**

ROCK CLIMBING, ICE CLIMBING, MOUNTAINEERING

- Hybrid construction
- New rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- UIAA 106 / EN 12492 certified
- Available in six colors

The wildly popular Armour delivers a precise fit, superior protection and a striking look with six color options—all at a great value! The molded ABS shell has a total of 10 vents on the sides for excellent ventilation. Fast and secure adjustment system makes the helmet ready to use on any adventure.



O Orange



A Anthracite Grey / Grey



W White / Orange




R Red / Orange



B Blue / Light Blue



Ref.	Product name	Weight		Size		Construction	Shell material	CE		
		g	oz	cm	in			EN 12492	EN 1077	
0190	ARMOUR	355	12.5	54-60	21.3-23.6	Injection	ABS	•		•



7 White / Pink



6 Light Blue

**CAMP** Armour Lady

0198

LADY

ROCK CLIMBING, ICE CLIMBING, MOUNTAINEERING

- Women's specific
- Hybrid construction
- New rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- UIAA 106 / EN 12492 certified
- Available in two colors

A smaller version of the Armour with unique patterns and colors designed specifically for women.



7 White / Red



6 Orange

**CAMP** Armour Junior


0199

JUNIOR

ROCK CLIMBING, ICE CLIMBING, MOUNTAINEERING

- Kid's specific
- Hybrid construction
- New rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- UIAA 106 / EN 12492 certified
- Available in two colors

The Junior offers a fun collection of colors for little climbers. Sizing is identical to the Armour Lady to fit a head down to 21 inches in circumference.

Ref.	Product name	Weight		Size		Construction	Shell material	CE		
		g	oz	cm	in			EN 12492	EN 1077	
0198	ARMOUR LADY	310	10.9	54-57	21.3-22.4	Injection	ABS	•		•
0199	ARMOUR JUNIOR	310	10.9	54-57	21.3-22.4	Injection	ABS	•		•





O Orange / Grey

## CAMP Stunt 0186

ROCK & ICE CLIMBING, MOUNTAINEERING, INSTITUTIONAL/GROUP

- Hybrid construction
- New rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- EN 12492 certified
- Available in four colors

The Stunt combines an extra durable ABS shell with a generous fit and fast adjustment making it a great choice for institutional uses like ropes courses and climbing gyms. The style of construction is the same as the Armour but the fit is both wider and larger making it a great choice for climbers who like the style and fit of the Armour but need something with a little more room inside.



B Blue / Green



R Red / Grey



W White / Red



6 Light Blue

## CAMP Rock Star 0202

ROCK CLIMBING, MOUNTAINEERING, INSTITUTIONAL/GROUP

- Hybrid construction
- Slider size adjustment
- Comfort chin strap
- Headlamp compatible
- EN 12492 certified

This versatile and affordable helmet is perfect for large groups and rental programs where helmets are bound to get beat up. The durable injection-molded polypropylene shell has 4 side vents. A replaceable polyethylene inner suspension cradle offers fast and easy slide adjustment and is covered with fast-drying material for comfort.




4 Orange



1 Red



7 White

Ref.	Product name	Weight		Size		Construction	Shell material	CE		
		g	oz	cm	in			EN 12492	EN 1077	
0186	STUNT	350	12.3	53-61	20.9-24	Injection	ABS	•		
0202	ROCK STAR	390	13.8	53-60	20.9-23.6	Injection	Polypropylene	•		



### **CAMP** Helmet Liner Dispenser

**1585** 200 pcs

The perfect solution for ropes courses and adventure parks to extend the life of helmets and prevent germs from spreading. Sold in dispensers of 200.



### **CAMP** Rock Star Cradle

**0110**

- Rock Star Replacement Cradles
- Climbing Schools, Rental Programs

The suspension cradles get a lot of abuse from students making their own adjustments. They also get stinky over time. Fortunately, they are easily and inexpensively replaced. The lifespan of the Rock Star helmet is 10 years, but of course this depends heavily on use and care. The replacement cradles do not revitalize the safety functions of the helmet, but they are a great way to cut the funk or to replace the sizing system which can loosen with frequent adjustments over time. Inspect the styrofoam in the top of the helmet (no missing chunks or compressed cells) and the outer shell (no dents, punctures, or significant wear) to ensure the integrity of the helmet's safety functions.



### **CAMP** Padding Kit - Armour Lady / Armour Junior

**2064**

- Armour Lady/Junior Helmet Padding Replacement Kit



### **CAMP** Armour Padding Kit

**206501**

- Armour Helmet Padding Replacement Kit



### **CAMP** Headlamp Clips Kit - Armour / Armour Lady / Armour Junior

**206502**

- Armour Helmet Replacement Headlamp Clips
- Sold in sets of 4.



**CAMP** Stunt Padding Kit  
2066

- Stunt Helmet Replacement Padding Kit



**CAMP** Dial Kit - Armour / Armour Lady / Armour Junior / Speed / Stunt  
2028

- New replacement Dials for Armour/Stunt/Speed



**CAMP** Helmets Buckle  
2072

- Replacement Helmet Chin Strap Buckles
- Sold in bags of 5



**CAMP** Chin Strap Padding  
2067

- Replacement Helmet Chin Strap Pads
- Sold in bags of 5

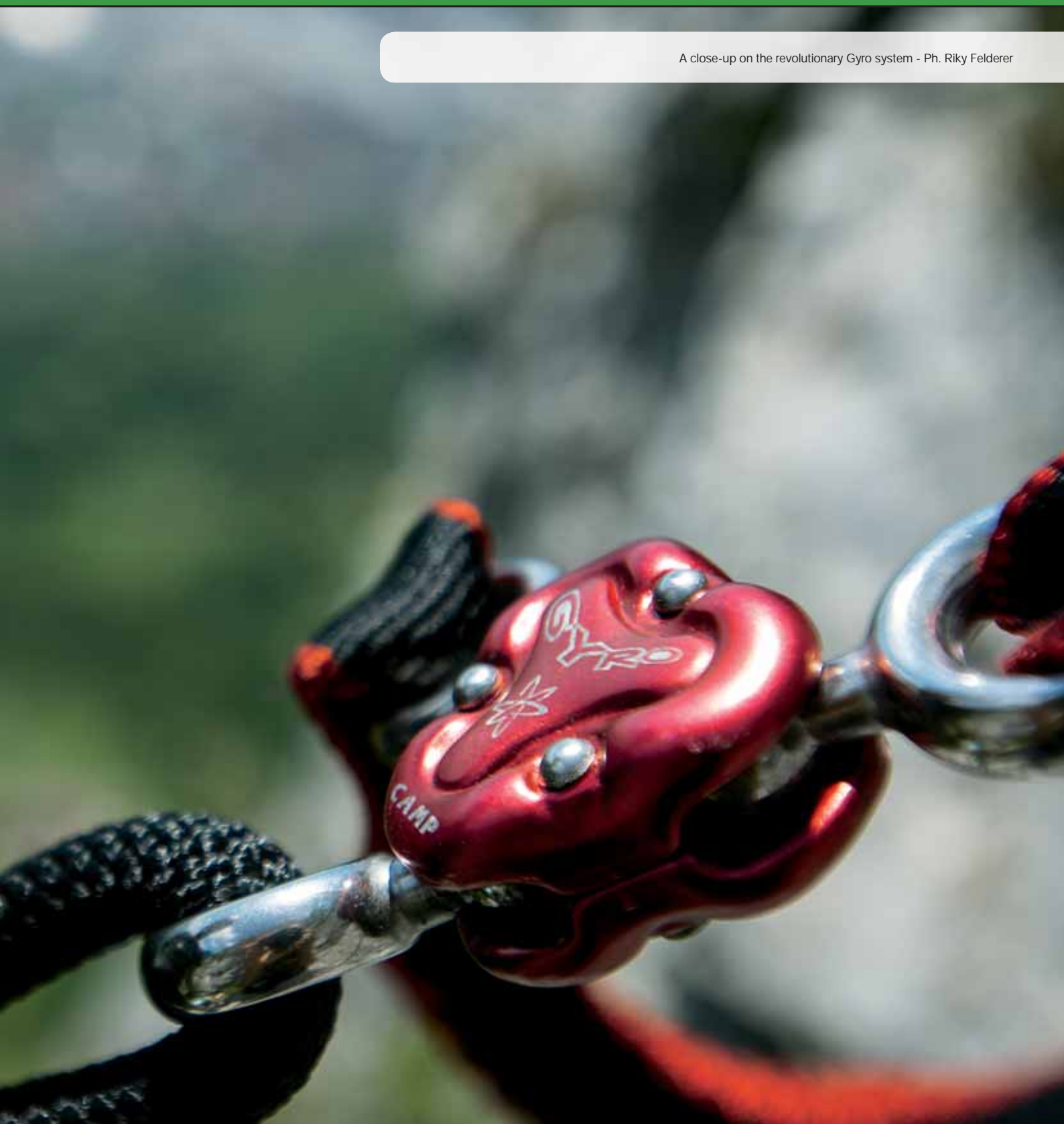


**CAMP** Dial Padding  
2068

- Replacement Helmet Back Dial Padding
- Sold in bags of 5

# VIA FERRATA

A close-up on the revolutionary Gyro system - Ph. Ricky Felderer



Via Ferrata allows many people to approach the vertical dimension. These enthusiasts are not experienced climbers so they need the most functional gear. For this, we love the Gyro system. Guides and clients alike are floored by how well the system eliminates the annoying and dangerous twisting that used to be the norm in via ferrata.

**Luca Dapoz, presidente Guide Alpine Cortina**



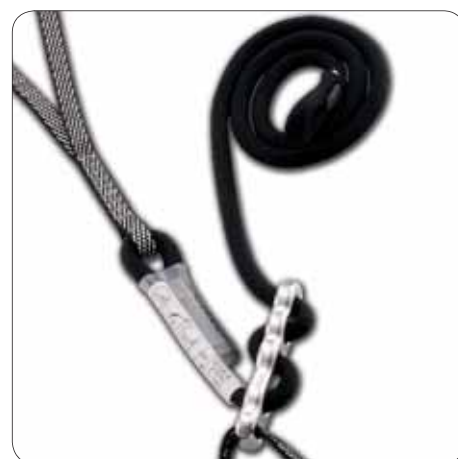
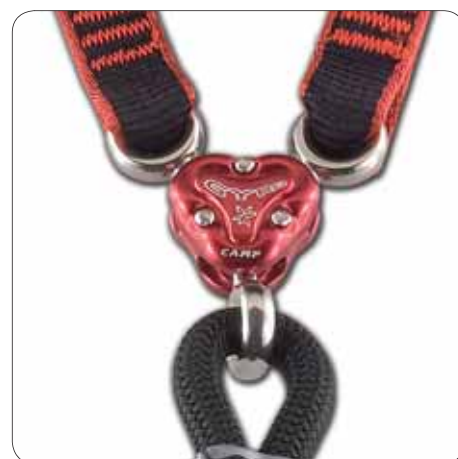
# VIA FERRATA

**Success of via ferrata is noticeable to anyone.** Every Summer, from the Brenta peaks to the Sella pass, historic paths are seized by thousands of hikers: outdoor enthusiasts of any age can enjoy new sights so different from what one can see on the trails. Same happens all across the Alps: above the city of Lecco, down the valley from C.A.M.P. headquarters, many via ferrata paths at various levels of difficulty can be found. Climbing a via ferrata is great fun - but regardless of their difficulty and of the overall training required, it is always necessary to go equipped with helmet, harness and a shock-absorbing lanyard specifically designed for via ferrata.

**Continuous innovation.** The innovation path initiated by C.A.M.P. in via ferrata has delivered modern and efficient systems for protection and for effective strength dissipation in case of a fall. As a pioneer, C.A.M.P. introduced the Rewind system, whose comfort of use was later enhanced with the Matrix shock absorbing system where a metal plate dissipates the fall shock through four longitudinal holes. The Gyro was the last intuition to become product thanks to the breeding ground of ideas which is C.A.M.P. R&D office: three independently rotating swivels work together in a smartly integrated system that prevents twisting and tangling of the two lanyards. Simplicity and safety have never been united more beautifully and effectively!

**Shock-absorbing system:** the heart of any via ferrata lanyard set. The stress forces that a fall deploys do not depend only on the length of the fall, but also on the relation between the fall and the length of the rope that blocks the fall: such relation is called fall factor. Anchors on a via ferrata are placed several meters away one from another, and the lanyards of a via ferrata lanyard set would be too short and provoke very high fall factors which neither the equipment nor the human body would sustain anyway. This is why a dissipation system is needed in order to absorb the kinetic energy of the fall thus preventing the otherwise unavoidable consequences. C.A.M.P. answer resides in two different systems: Matrix (that relies on a four-point shock absorbing metal plate which slows down the rope passing through it) and Vortex (with a stitching that lacerates to absorb the fall energy).

**Use your head on a via ferrata.** CAMP via ferrata lanyard sets, if used correctly, fully satisfy all requirements to engage with such activity in complete safety. The user has to comply with all indications shown in the user's manual and should not reuse its lanyard set, even the version with shock absorbing metal plate, if the lanyard set has been involved in one and only one fall even if of moderate length. Fall on a via ferrata path is an exceptional possibility that does not have anything to do with a fall in sport-climbing: falling on a via ferrata, because of the natural morphology of the environment (seldom if ever vertical, with rock protrusions all around, metal steps and pegs, metal fixtures) and irrespectively of the functioning of the lanyard set, can have really serious consequences. Who decides to engage in a via ferrata has to be capable to master the difficulties that such task presents: training and experience have to guarantee safe and secure progression, staying always away from the risk of fall. Via ferrata are an accessible kind of climbing, but one should not be mislead: even if a via ferrata is not a true mountaineering route, it has to be approached only after a complete and serious preparation, and children or anybody who is a beginner in the mountains should always be tied into a rope like for progressing on a climbing route.



## Category leaders



**LIGHT&FAST**

Matrix Comp  
1063



**LIGHT&FAST**

Vortex Rewind Light  
1037



**1<sup>ST</sup> CLASS**

Matrix Gyro Rewind  
1927



**BEST SELLER**

Vortex Rewind  
1060



**Tests and inspections.** As C.A.M.P. regularly tests its products, the user also has to check its equipment and make sure that it is always efficient. Inspections must be done before, after and during use, checking the conditions of storage (via ferrata lanyard sets must be kept away from corrosive substances, from direct sunlight, from humidity and from high temperatures), and checking possible damages caused by sharp edges and metal objects. Also one should always remember that a via ferrata lanyard set does not last forever, and even if not used, it must be replaced according to instructions shown in the user's manual. As of March 2013, C.A.M.P., based on the precautionary principle, has set the maximum lifetime of its via ferrata sets from 10 to 5 years: this means that all lanyard sets manufactured prior to 2007 must be retired from use. The year of manufacturing is shown on the label stitched to the webbing ring; should the date be no longer readable, it means that the product has been subject to wear & tear, UV rays, humidity and therefore must no longer be used.

## Lanyards

New	Brand	Ref.	Product name	Weight		Lanyard length cm	Lanyards	Shock absorber	Connectors	CE	EN12440
				g	oz						
	CAMP	1068	MATRIX REWIND	497	17.5	40-72	Rewind 22 mm	Plate	Hercules	•	•
	CAMP	1063	MATRIX COMP	335	11.8	60	Dyneema® 12 mm	Plate	Pioneer	•	•
	CAMP	1927	MATRIX GYRO REWIND	600	21.2	45-77	Rewind 22 mm	Plate	Hercules	•	•
	CAMP	1060	VORTEX REWIND	493	17.4	40-72	Rewind 22 mm	Stitch	Hercules	•	•
	CAMP	1037	VORTEX REWIND LIGHT	461	16.3	40-72	Rewind 13 mm	Stitch	Hercules	•	•
	CAMP	1013	VORTEX	410	14.5	50	Polyester 20 mm	Stitch	Nomad	•	•



## Gloves

New	Brand	Ref.	Product name	Weight / pair (M size)		Size	Material	Right hand icon	Left hand icon
				g	oz				
	CAMP	1879	AXION	145	5.1	S-M-L-XL-XXL	Leather	•	
	CAMP	187903	AXION BLACK	145	5.1	S-M-L-XL-XXL	Leather	•	
	CAMP	2045	PRO FINGERLESS	90	3.2	XS-S-M-L-XL	Leather + Synthetic		•
	CAMP	2042	START FINGERLESS	65	2.3	XS-S-M-L-XL	Synthetic		•
	CAMP	2043	START FULL FINGER	75	2.6	XS-S-M-L-XL	Synthetic	•	

XS=5 / S=6 / M=7 / L=8 / XL=9 / XXL=10

## Lanyards



**CAMP**  
Matrix Rewind  
1068



**CAMP**  
Matrix Comp  
1063



**CAMP**  
Matrix Gyro Rewind  
1927



**CAMP**  
Vortex Rewind  
1060



**CAMP**  
Vortex Rewind Light  
1037



**CAMP**  
Vortex  
1013

## Gloves



**CAMP**  
Axion  
1879



**CAMP**  
Pro Fingerless  
2045



**CAMP**  
Start Fingerless  
2042



**CAMP**  
Start Full finger  
2043



### CAMP Matrix Patented System

Matrix conceals a four point shock absorbing plate in a small pouch. Connects to any harness with a twist ring of Dyneema® that positions the unit in its upright position even when passed through vertical tie-in points. It is available in different versions.



### CAMP Matrix Rewind 1068

#### VIA FERRATA

- Patented 4 point shock absorber
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Hercules squeeze-activated carabiners
- Dyneema® harness twist ring keeps the lanyards in their proper orientation

A high-end via ferrata lanyard set designed with our Matrix shock absorber that conceals a four point shock absorbing plate in a small pouch. The lanyards use special elasticized 22 mm Rewind webbing that compacts to a shortened length to stay out of the way while climbing, but extends effortlessly to full length for passing anchors or straying from fixed lines. Connects to any harness with a twist ring of Dyneema® that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two Hercules squeeze-activated carabiners.



### CAMP Matrix Comp 1063

**LIGHT&FAST** **SKI COMP**



#### VIA FERRATA, COMPETITIVE SKI MOUNTAINEERING

- Patented 4 point shock absorber
- 12 mm Dyneema® lanyards are light, strong, and won't absorb water
- Equipped with Pioneer slide-locking carabiners
- Dyneema® harness twist ring keeps the lanyards in their proper orientation

Our lightest via ferrata lanyard set designed with our Matrix shock absorber that conceals a four point shock absorbing plate in a small pouch. The lanyards are constructed from 12 mm Dyneema® webbing to reduce weight and prevent soaking up extra water (which also adds weight). Connects to any harness with a twist ring of Dyneema® that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two lightweight Icarus slide-locking carabiners.

Ref.	Product name	Weight		Lanyard length	Lanyards	Shock absorber	Connectors	CE	UIAA
		g	oz	cm					
1068	MATRIX REWIND	497	17.5	40-72	Rewind 22 mm	Plate	Hercules	•	•
1063	MATRIX COMP	335	11.8	60	Dyneema® 12 mm	Plate	Pioneer	•	•



## CAMP Gyro

The patented Gyro system has three independently rotating swivels to prevent twisting and tangling of the lanyards.



## CAMP Matrix Gyro Rewind

1927

1<sup>st</sup> CLASS

VIA FERRATA

- Patented 4 point shock absorber
- Patented Gyro system has three independently rotating swivels to prevent twisting and tangling
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Hercules squeeze-activated carabiners
- Dyneema® harness twist ring keeps the lanyards in their proper orientation

Two patents, one product ... the Matrix Gyro Rewind is the absolute best in class with the patented Gyro system to eliminate twisting and tangling with three independently rotating swivels and the patented Matrix shock absorber. The lanyards use special elasticized 22 mm Rewind webbing that compacts to a shortened length to stay out of the way while climbing, but extends effortlessly to full length for passing anchors or straying from fixed lines. Connects to any harness with a twist ring of Dyneema® that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two Hercules squeeze-activated carabiners.



Ref.	Product name	Weight		Lanyard length	Lanyards	Shock absorber	Connectors	CE	VMA
		g	oz	cm					
1927	MATRIX GYRO REWIND	600	21.2	45-77	Rewind 22 mm	Plate	Hercules	•	•





### CAMP Vortex Rewind

1060

**BEST SELLER**

#### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- Equipped with Hercules squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation

A lightweight via ferrata lanyard set designed with our Vortex shock absorber that uses lacerated stitching to absorb the energy of a fall. The lanyards use special elasticized 22 mm Rewind webbing that compacts to a shortened length to stay out of the way while climbing, but extends effortlessly to full length for passing anchors or straying from fixed lines. Connects to any harness with a webbing twist ring that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two Hercules squeeze-activated carabiners.



### CAMP Vortex Rewind Light

1037

**LIGHT&FAST**

#### VIA FERRATA

- Stitched Vortex shock absorber is lightweight and compact
- Lightweight elasticized 13 mm Rewind webbing compacts to a shortened length to stay out of the way while climbing
- Equipped with Hercules squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation

A superlight via ferrata lanyard set designed with our Vortex shock absorber that uses lacerated stitching to absorb the energy of a fall. The lanyards use special elasticized Rewind webbing (reduced to 13 mm in the Light) that compacts to a shortened length to stay out of the way while climbing, but extends effortlessly to full length for passing anchors or straying from fixed lines. Connects to any harness with a webbing twist ring that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two Hercules squeeze-activated carabiners.



### CAMP Vortex

1013

#### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 20 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Nomad slide-locking carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation

A high-end via ferrata lanyard set designed with our Vortex shock absorber that uses lacerated stitching to absorb the energy of a fall. The Y-formation formed from strong 20 mm webbing allows the climber to pass fixtures while remaining securely attached to the wall. Connects to any harness with a webbing twist ring that positions the unit in its upright position even when passed through vertical tie-in points. Equipped with two Nomad slide-locking carabiners.

Ref.	Product name	Weight		Lanyard length		Shock absorber	Connectors	CE	UIAA
		g	oz	cm	Lanyards				
1060	VORTEX REWIND	493	17.4	40-72	Rewind 22 mm	Stitch	Hercules	•	•
1037	VORTEX REWIND LIGHT	461	16.3	40-72	Rewind 13 mm	Stitch	Hercules	•	•
1013	VORTEX	410	14.5	50	Polyester 20 mm	Stitch	Nomad	•	•



## CAMP Axion

1879

187903 Black

BELAYING, RAPPELING

- Durable reinforced leather construction
- Rubber padding on the knuckles

Our most durable gloves. Constructed from premium grade leather for a precise fit and reinforced in areas that usually see higher amounts of abrasion. A great choice for belaying your hang-dogging partners or for long rappels.



## CAMP Pro

2045 Fingerless

1<sup>ST</sup> CLASS

BELAYING, RAPPELING, VIA FERRATA

- Durable leather construction with elastic back for greater breathability

An excellent choice for via ferrata and rappelling. Offers the comfort of leather with the benefits of rugged nylon reinforcements for greater abrasion resistance and a breathable elastic mesh back for better breathability.



## CAMP Start

2042 Fingerless

2043 Full finger

BEST SELLER

BELAYING, RAPPELING, VIA FERRATA

- Full synthetic construction for wet or hot conditions
- Available with full or half fingers

The best choice for all-around gloves that will be used to handle ropes, grab rungs or even grip rocks in wet conditions. Full synthetic construction makes these gloves breathable so they remain comfortable even when wet. All wear points are reinforced for maximum durability.

Ref.	Product name	Weight / pair (M size)		Size	Material		
		g	oz				
1879	AXION	145	5.1	S-M-L-XL-XXL	Leather	•	
187903	AXION BLACK	145	5.1	S-M-L-XL-XXL	Leather	•	
2045	PRO FINGERLESS	90	3.2	XS-S-M-L-XL	Leather + Synthetic		•
2042	START FINGERLESS	65	2.3	XS-S-M-L-XL	Synthetic		•
2043	START FULL FINGER	75	2.6	XS-S-M-L-XL	Synthetic	•	

### CAMP Kit Ferrata Pro 2337

NEW '15

A high-end via ferrata kit that includes the Topaz Plus harness (2294), Armour helmet (0190-R), and Matrix Rewind Via Ferrata Set (1068).



### CAMP Kit Ferrata Vortex Rewind 2338

NEW '15

A high-end via ferrata kit that includes the Topaz Plus harness (2294), Armour helmet (0190-A), and Vortex Rewind Via Ferrata Set (1060).



### CAMP Kit Ferrata Vortex 2339

NEW '15

An affordable via ferrata kit that includes the Topaz harness (2293), Rock Star helmet (0202-1), and Vortex Via Ferrata Set (1013).







# CAMPACK

Personalized backpacks for the Press Event that was held to celebrate the 125th anniversary of C.A.M.P. this year - Ph. Riky Felderer

125 YEARS  
1889 - 2014

The winter sun rises over the Mont Blanc massif as I start my daily training with my friend Michele Boscacci. I am wearing the new Skin pack for the first time, but it feels like I have been using it forever. It is so light and comfortable ... it envelops my body and I forget I am wearing anything at all.

**Robert Antonioli**



# CAMPACK

**Materials.** Fabric choice is a finicky decision in performance packs. It is important that they are durable, but the most durable fabrics are also the heaviest. Where other manufacturers simply settle for these heavy fabrics or something affordable, but also cheap from a functional standpoint, C.A.M.P. spends much time and energy researching materials and testing them to find the optimal compromise between performance and weight. For the M3 and M5 alpine packs we use Robic 100 Mini Ripstop with strategic reinforcements to help protect against common failures. The new M4 features a blend with side and back panels in Robic 100 Mini Ripstop and the bottom, front, and lid (where the pack is most susceptible to abrasion) in 600D Polyester. This combination keeps the pack light and tight, but also reliable in the alpine. For those requiring the most robust pack for one-day ascents, the new M2 constructed entirely from 600D Polyester will hold up to the toughest use.

**Systems.** The first thing most people notice about CAMPacks is their trim cuts and minimalist systems. This is because every CAMPack is designed by a group of mountain athletes who live by the basic principle that less can indeed be more. CAMPacks are loaded with systems, but they have a tendency to be more profiled and simplistic than those of other pack manufacturers who use them in an effort to "oversell" the features. We also design most systems to tuck away when not in use in order to eliminate the potential for snagging in tight quarters typical of climbing, ski-mountaineering and backcountry hiking. Below is a short list of features that demonstrate the sophistication of the CAMPack line:

**Xpress Wire** - An innovative system for attaching and removing skis without removing the pack. The skier simply slides the tails into the loop at the left hip, flips the tips to the right shoulder and grabs them with the Nylon strap attached to the shoulder strap. This system is found on our ski mountaineering packs.

**Easy Entry Crampons Pocket** - The bottom portion of our hyperlight competitive ski mountaineering packs feature a fast access pocket for crampons to keep them at the ready. If crampons are not part of the mandatory gear, it is also a perfectly situated pocket for water bottles and snacks.

**Backdoor** - Many of our alpine and ski touring packs use the space between the padding on the backs of the packs as a duffel style zipper opening allowing access to the entire contents of the packs without having to remove everything on top before gaining access to gear at the bottom. The Roxback features a special variation of this system which allows the user to load and unload the pack with the straps up—a particularly noticeable feature when the ground is wet and dirty.

**EZ OP buckle** - The new EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for super fast and easy operation while wearing gloves or with cold fingers. Especially useful for competitions where every action is on the clock.



Easy Entry



Xpress Wire



Fibbia EZ OP



Video EZ OP

## Category leaders



**LIGHT&FAST** **BEST SELLER**

Rapid Racing  
0649



**LIGHT&FAST** **BEST SELLER**

Trail Vest Light  
1465



**1<sup>ST</sup> CLASS**

Skin  
0652



**1<sup>ST</sup> CLASS**

M4  
0275



**1<sup>ST</sup> CLASS**

Raid Vest  
0725










**The Line.** Use these guidelines to understand the recommended uses, specific systems, and types of materials and construction typical of each series.

**CAMPack Mountain** - This is our high-end alpine climbing and mountaineering line. The packs feature a trimmed exterior for technical climbing. The new super strong 20-liter M2 is the right choice for modern multipitch routes and ice climbing. For climbs that require more gear, we recommend the new 40-liter M4 with its perfect blend of lightweight and strength. The 30-liter M3 is developed for fast & light ascents on big peaks and the 50-liter M5 is the best for intensive mountaineering typical of the great ranges. M Series packs feature systems to carry skis, axes and ropes so the same pack covers every part of the adventure from the approach to the summit to the descent.

**CAMPack Climbing** - This our cragging and rock climbing line. These packs are designed to swallow gear in fast, organized and systematic ways. Climbers particularly like the large duffle style openings that make loading a bulky rack or rope super easy. The Rox Climb carries this same philosophy into an on-route pack.

**CAMPack Winter** - These packs are hyperlight and feature all the trick systems for making the fastest skimo racers even faster. The Rapid Racing is the minimalist's choice for ski mountaineering competitions with its amazing combination of features, fit, weight and function. The Skin is also a head turner. It builds on the concept of trail vests which have grown in popularity amongst mountain runners for their ability to carry the essentials in a streamlined way that makes them feel more balanced than traditional backpacks. The Skin delivers this same kind of precision performance for ski mountaineering. For longer races and longer tours where the list of mandatory gear requires that bit of extra space, the X3 Backdoor is the new benchmark: still lightweight, but with a larger capacity than our hyperlight race packs.

**CAMPack Trail and Raid** - Packs designed for hammering trails in the high country. Self reliance is the name of the game here with low capacity, lightweight, trim designs that do exactly what they need to do without any unnecessary excess. The Trail Vest 5 is the right, light choice for short trails and sky racing. For the longest competitions like the Raid or Ultratrail that require a lot of equipment, we are happy to introduce the new Raid Vest designed specifically to carry all of the essentials for multiday races in the wilderness while still delivering the same comfort and great fit of the more compact trail packs. Those who train cardio for the mountains will also appreciate the new SFC soft flasks and Ergonomy belt designed to carry fluids and gels in the most streamlined way possible.

New	Brand	Ref.	Product name	Weight		Volume										
				g	oz	L	cuin									
	CAMP	0649	RAPID RACING	374	13.2	20	1220.50	X-Press		•	•	•			•	
	CAMP	0652	SKIN	L 508	17.9	15	915.35	X-Press		•	•	•	•		•	
	CAMP	0647	RAPID	454	16.0	20	1220.50	X-Press		•	•	•			•	
	CAMP	0654	X3 600 PLUS	625	22.0	30	1830.70	X-Press		•		•			•	1
	CAMP	0667	X3 BACKDOOR	760	26.8	30	1830.70	Xpress Wire	•	•		•			•	1
	CAMP	0647	RAPID	454	16.0	20	1220.50	X-Press		•	•	•			•	
	CAMP	0276	M5	1000	35.3	50	3051.15	Lateral	•	•		•	•	•	•	1
NEW '15	CAMP	0275	M4	1050	37.0	40	2440.95	Lateral	•	•		•	•	•	•	1
	CAMP	0274	M3	800	28.2	30	1830.70	Lateral	•	•		•	•	•	•	1
NEW '15	CAMP	0729	M2	900	31.7	20	1220.50	Lateral		•		•	•		•	1
	CAMP	0660	ROXBACK	750	26.5	40	2440.95							•		
	CAMP	0450	ROX	560	19.8	40	2440.95									
	CAMP	0473	ROCKY CARPET	350	12.3											
	CAMP	1932	ROX CLIMB	505	17.8	20	1220.50			•				•		
	CAMP	0241	TRAIL VEST 5	190	6.7	5	305.115			•					•	
	CAMP	1465	TRAIL VEST LIGHT	M 344	12.1	10	610.25			•					•	2
NEW '15	CAMP	0725	RAID VEST	L 480	16.9	20	1220.50			•			•		•	2
	CAMP	1542B	TRAIL OUTBACK 5	320	11.3	5	305.115			•					•	
NEW '15	CAMP	0735	ERGONOMY BELT	165	5.8	1	61.05								•	1
	CAMP	0123	TRAIL 1	115	4.1											



SKI CARRYING SYSTEM



EASY-ENTRY CRAMPON POCKET



ROPE CARRIER



BACK DOOR



ICE AXE HOLDER(S)



BOTTLE HOLDERS COMPATIBLE



HYDRATION COMPATIBLE



HELMET CARRIER



HIP BELT POCKET

## Campack Winter



**CAMP**  
Rapid Racing  
0649



**CAMP**  
Skin  
0652



**CAMP**  
Rapid  
0647



**CAMP**  
X3 600 Plus  
0654



**CAMP**  
X3 Backdoor  
0667

## Campack Mountain



**CAMP**  
M5  
0276



**CAMP**  
M4  
0275



**CAMP**  
M3  
0274



**CAMP**  
M2  
0729

## Campack Climbing



**CAMP**  
Roxback  
0660



**CAMP**  
Rox  
0450



**CAMP**  
Rox Climb  
1932



**CAMP**  
Rocky Carpet  
0473

## Campack Trail Multisport



**CAMP**  
Trail Vest 5  
0241



**CAMP**  
Trail Vest Light  
1465



**CAMP**  
Raid Vest  
0725



**CAMP**  
Trail Outback 5  
1542B



**CAMP**  
Ergonomy Belt  
0735



**CAMP**  
SFC holder  
0736



**CAMP**  
Trail 1  
0123



**CAMP**  
Bottle Holders  
1593



## CAMP Rapid Racing 0649

LIGHT&FAST

BEST SELLER

SKI COMP



### SKI MOUNTAINEERING COMPETITIONS

- Superlight
- 2 ski carrying options for different race formats
- Extra diagonal ski carrying system for a second pair of skis
- Side entry crampons pocket is easily accessed and can be zipped open from the inside
- Hidden ice axe carrier
- Internal security pocket designed to fit wallet, snacks, maps and other essentials
- Internal pocket for shovel and probe
- Ventilated shoulder straps with pockets for energy gels and small essentials
- EZ OP buckles on chest strap and waist belt
- Hydration compatible
- Whistle on chest buckle

Rapid Racing is the minimalist's choice for ski mountaineering competitions. The top ski alp racers made the difference through a dedicated round of R&D to get the best combination of features, fit, weight and function for the most aggressive ski mountaineering races. The Rapid Racing uses a superlight fabric and features two ski carrying systems: the Xpress Wire with binding for classic races, and the Sprint Hook for sprint and relay races. Both systems allow racers to attach and remove skis without removing the pack. The Truck Bull tethering system allows the leader to connect and pull a slower member of the team. In this same spirit, the pack also accommodates a second pair of skis. A Velcro pocket near the right hip allows single-handed, fast access to crampons without removing the pack and can be zipped open from the inside to connect to the main compartment. The Rapid Racing also features the C.A.M.P. exclusive EZ OP buckles on the chest strap and waist belt. The EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for fast and easy, one-handed operation. The interior has fixed pockets specifically designed for a shovel and probe along with hydration bladder attachment points. Internal pocket for shovel and probe.



## CAMP Skin 0652

1<sup>st</sup> CLASS



### SKI MOUNTAINEERING, SKI MOUNTAINEERING COMPETITIONS

- Innovative vest construction for light and fast ski mountaineering
- Xpress Wire ski carrying system with hidden loop
- Side entry crampons pocket is easily accessed and can be zipped open from the inside
- Open mesh pockets for skins and essentials
- Mesh zip pockets on the waist for easy access to snacks, maps and essentials
- Right shoulder strap with mesh pocket for gel, left shoulder strap with water bottle holder
- Internal zip pocket for essentials
- Ice axe carriers and external helmet carrying system
- EZ OP buckles on chest strap and waist belt
- Semi-rigid padded back with ventilation channels
- Hydration compatible
- Available in 2 sizes: S (160-175 cm), L (175-190 cm)

The Skin builds on the concept of trail vests which have grown in popularity amongst mountain runners for their ability to carry essentials in a streamlined way that makes them feel more balanced than traditional backpacks: the Skin delivers this same kind of precision performance for ski mountaineering. The Xpress Wire ski carrying system allows skis to be attached and removed without removing the pack. A special side-entry pocket near the right hip allows single-handed, fast access to crampons without removing the pack and can be zipped open from the inside to connect to the main compartment. This pocket is also great for water bottles, snacks, clothing, cameras – anything you might want access to while on the move. The Skin also features the C.A.M.P. exclusive EZ OP buckles on the chest strap and waist belt. The EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for fast and easy, one-handed operation. Several internal and external pockets, ice axe carriers, an external helmet carrying system and internal pockets for a shovel and probe round out the features on this innovative conceptualization for top-level ski mountaineering.

Ref.	Product name	Weight		Volume									
		g	oz	L	cuin								
0649	RAPID RACING	374	13.2	20	1220.50	X-Press		•	•	•		•	
0652	SKIN	L 508	17.9	15	915.35	X-Press		•	•	•	•	•	





## CAMP Rapid 0647

SKI COMP



### SKI MOUNTAINEERING, SKI MOUNTAINEERING COMPETITIONS

- Light, strong and durable fabric
- Wire Xpress ski carrying system with extra diagonal ski carrying system for a second pair of skis
- Side entry crampons pocket is easily accessed without removing pack
- Hidden ice axe carrier
- Open mesh pocket for climbing skins
- Internal pocket for shovel and probe
- Truck Bull tethering system for helping a partner in team races
- Ventilated shoulder straps with pockets for energy gels and small essentials
- EZ OP buckles on chest strap and waist belt
- Hydration compatible

The popular Rapid has been updated using a new hyperlight, high-strength fabric and new colors and patterns. This pack has been rigorously studied to increase speed and facilitate the specific maneuvers common in ski mountaineering competitions. But this 20-liter pack is also an excellent choice for light and fast tours, peak bagging or powder hunting. The Wire Xpress ski carrying system allows skis to be attached and removed without removing the pack. The skier simply slides the tails into the loop at the left hip, flips the tips to the right shoulder and grabs them with the Nylon strap attached to the shoulder strap. The Rapid also features the Truck Bull tethering system for connecting the slower member of a team to the leader – a common maneuver in ski mountaineering competitions and adventure racing. In this same spirit, the pack also accommodates a second pair of skis. A Velcro pocket near the right hip allows single-handed, fast access to crampons without removing the pack. This pocket is also great for water bottles, snacks, clothing, cameras – anything you might want access to while on the move. The Rapid features the new C.A.M.P. exclusive EZ OP buckles on the chest strap and waist belt. The EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for fast and easy, one-handed operation. The interior has fixed pockets specifically designed for a shovel and probe along with hydration bladder attachment points.

Ref.	Product name	Weight		Volume									
		g	oz	L	cuin								
0647	RAPID	454	16.0	20	1220.50	X-Press		•	•	•		•	



1 Grey / Yellow



2 Grey / Red

### CAMP X3 600 Plus 0654

#### SKI MOUNTAINEERING, ALPINISM

- Light, strong and durable fabric
- Xpress Wire ski carrying system
- Open mesh pocket for skins
- Detachable hip belt pocket
- Internal zip pocket for essentials
- Hidden ice axe carriers
- EZ OP buckles on chest strap and waist belt

The perfect pack for longer ski-touring excursions, long-distance ski mountaineering competitions and all-day ski mountaineering expeditions. The improved X3 600 Plus features a new light, strong and durable fabric along with new colors and patterns. The Xpress Wire ski carrying system allows skis to be attached and removed without removing the pack. The hip belt is padded for carrying comfort. Large mesh pockets, a spacious lid and a detachable pocket on the hip belt allow for great organization and fast access to essentials. The interior has fixed pockets specifically designed for a shovel and probe along with hydration bladder attachment points. The X3 600 Plus also features the new C.A.M.P. exclusive EZ OP buckles on the chest strap and waist belt. The EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for fast and easy, one-handed operation – especially useful with frigid fingers.



### CAMP X3 Backdoor 0667

#### SKI MOUNTAINEERING, ALPINISM

- Backdoor access
- Constructed from new light and strong Tri-Ripstop fabric
- Wire Xpress ski carrying system
- Open mesh pockets on sides for skins and accessories
- Hip belt pocket
- Internal zip pocket for essentials
- Hidden ice axe carriers
- EZ OP buckles on the chest strap and waist belt

While the X3 600 has long been the top choice for long distance ski mountaineering racers, the new X3 Backdoor delivers the same kind of lightweight performance with a more durable fabric and Backdoor access making it the right choice for more routine ski tours and done-in-a-day adventures. The exclusive Backdoor feature allows access to contents of the pack without having to remove everything on top before gaining access to gear at the bottom. The new Tririp fabric is light, tough and coated for good moisture repellency and abrasion resistance. The Xpress Wire ski carrying system allows skis to be attached and removed without removing the pack. The hip belt is padded for carrying comfort. Large open mesh pockets, a spacious lid and a pocket on the hip belt allow for great organization and fast access to essentials. The X3 Backdoor also features the innovative C.A.M.P. exclusive EZ OP buckles on the chest strap and waist belt. The EZ OP buckle features a special pull tab that engages a wire to automatically open the buckle for fast and easy, one-handed operation – especially useful with frigid fingers.

Ref.	Product name	Weight		Volume										
		g	oz	L	cuin									
0654	X3 600 PLUS	625	22.0	30	1830.70	X-Press		•		•			•	1
0667	X3 BACKDOOR	760	26.8	30	1830.70	Xpress Wire	•	•		•			•	1



1 Blue



3 Orange

## CAMP M5 0276

### ALPINISM, SKI MOUNTAINEERING

- Back Door access
- Ventilated back with enlarged and improved mesh pads for additional comfort
- 3 mm steel wire frame stays
- Breathable and ergonomic shoulder straps with mesh pockets for snacks and accessories
- Constructed from Robic 100 Mini Ripstop Nylon with waterproof coating
- EZ OP buckles on the waist belt and chest strap
- Hydration compatible
- Large gusseted front pocket with elastic straps and quick clip plastic buckles for fast shovel access
- Ice axe carriers (2) feature a fast and secure system with quick clip buckles and a pocket to hold the picks
- Hidden carrier for trekking poles
- Rope carrying straps
- External helmet carrying system hides away when not in use
- Zip pockets on the top and bottom of the adjustable lid
- Available in 2 colors

M5 does such a brilliant job merging the capacity of a large pack with the stability, fit and performance of a smaller pack. A shape designed for an even lower profile on technical terrain, features to deliver more stable systems for carrying essentials like axes, shovel and helmet, fabrics (Robic 100 Mini ripstop) for the very best compromise between lightweight, durability and function. The model continues forward with the unique systems found on CAMPack models like the Back Door panel that allows access to the contents of the pack without having to remove everything on top before gaining access to gear at the bottom. The helmet is carried on an external system so it does not have to take up valuable space inside the pack. Best of all, the entire system hides away when not in use. Comfort is assured by the ventilated back with enlarged and improved mesh pads, the breathable and ergonomic shoulder straps and hip belt, and the intricate load adjustment systems that allow the pack to be situated perfectly according to the load and the body. The hip belt features the patented EZ OP buckle, a mesh zip pocket on the left and 2 loops for accessories on the right. Additional technical features include 2 ice axe/trekking pole carriers, lateral ski holders, rope carrying straps, 2 zipper pockets on the lid, and 2 mesh pockets on the shoulder straps.

## CAMP M4 0275

NEW '15 1<sup>ST</sup> CLASS

### ALPINISM, SKI MOUNTAINEERING

2 Red / Black



1 Blue / Black

- Back Door access
- Ventilated mesh padding on the back and shoulder straps for comfort
- Strong 3 mm steel wire frame stays
- Ergonomic shoulder straps with load adjustment and mesh pockets for snacks and accessories
- Removable waist belt padding for technical climbing
- Waist belt and chest strap feature exclusive EZ OP buckles
- Hydration compatible
- 2 front ice axes carriers
- Rope carrying straps
- External helmet carrying system hides away when not in use
- Fixed lid with 2 zippered pockets

The new M4 pack is perfectly profiled for technical alpinism where climbers use the same pack for the approach and the climb. The removable waist belt padding is comfortable on the approach, then strips down to nothing for technical climbing with a harness. The front panel is constructed from tough 600D Ripstop Polyester for strength and durability and the side panels are constructed from lightweight 100D Mini-Ripstop nylon with a waterproof coating for light weight and compressibility. The exclusive Backdoor system allows access to contents of the pack without having to remove everything on top before gaining access to gear at the bottom. Comfort is assured by the ventilated mesh padding on the back, and breathable, ergonomic shoulder straps with load adjustment systems. The waist belt and chest strap feature the exclusive EZ OP buckles which can be opened with one hand; a feature that is especially useful when wearing gloves. Additional technical features include mesh pockets on the waist and shoulder straps, an external helmet carrying system that hides away when not in use, 2 ice axe carriers designed for use with modern tools, holders for trekking poles, lateral ski holders, and rope carrying straps.

Ref.	Product name	Weight		Volume									
		g	oz	L	cuin								
0276	M5	1000	35.3	50	3051.15	Lateral	•	•	•	•	•	•	•
0275	M4	1050	37.0	40	2440.95	Lateral	•	•	•	•	•	•	•



3 Orange



1 Blue

**CAMP M3****0274****BEST SELLER****ALPINISM, SKI MOUNTAINEERING**

- Back Door access
- Ventilated back with enlarged and improved mesh pads for additional comfort
- 3 mm steel wire frame stays
- Breathable and ergonomic shoulder straps with mesh pockets for snacks and accessories
- Constructed from Robic 100 Mini Ripstop Nylon with waterproof coating
- EZ OP buckles on the waist belt and chest strap
- Hydration compatible
- 2 ice axe/trekking pole carriers
- Lateral ski holders
- Rope carrying straps
- External helmet carrying system hides away when not in use
- Zip pockets on the top and bottom of the lid
- Large mesh pockets on the sides for quick access to essentials
- Available in 2 colors

30 liters is a great size for one-day excursions in the backcountry, leaving room for the essentials but cutting the weight of excess capacity. The fabric is our Robic 100 Mini Ripstop which offers the very best compromise between lightweight, durability, and function...the very compromise alpinists and ski mountaineers grapple with in all their gear. The M3 continues forward with the unique systems found on CAMPack models like the Back Door panel that allows access to the contents of the pack without having to remove everything on top before gaining access to gear at the bottom. The helmet is carried on an external system so it does not have to take up valuable space inside the pack. Best of all, the entire system hides away when not in use. Comfort is assured by the ventilated back with enlarged and improved mesh pads, the breathable and ergonomic shoulder straps and hip belt, and the intricate load adjustment systems that allow the pack to be situated perfectly according to the load and the body. The hip belt features the patented EZ OP buckle, a mesh zip pocket on the left and 2 loops for accessories on the right. Additional technical features include 2 ice axe/trekking pole carriers, lateral ski holders, rope carrying straps, 2 zipper pockets on the lid, 2 mesh pockets on the shoulder straps, and 2 large exterior mesh pockets on the sides.



2 Black / Blue



1 Black / Orange

**CAMP M2****0729****NEW '15****ALPINISM, ROCK CLIMBING, ICE CLIMBING**

- Ventilated mesh padding on the back and shoulder straps for comfort
- Strong 3 mm steel wire frame stays
- Ergonomic shoulder straps with mesh pockets for snacks and accessories
- Removable waist belt padding for technical climbing
- Waist belt and chest strap feature exclusive EZ OP buckles
- Hydration compatible
- 2 front ice axes carriers
- Rope carrying straps
- External helmet carrying system hides away when not in use
- Fixed lid with 2 zippered pockets

The M2 is a burly pack designed for the modern alpinist. The simple construction from 600D Ripstop Polyester and the lack of extraneous bells and whistles make the pack extremely tough and give it a low profile which is noticeable during light and fast ascents. Technical features include mesh pockets on the waist and shoulder straps, 2 large mesh pockets on the sides for easy access to layers and other essentials, an external helmet carrying system that hides away when not in use, 2 ice axe carriers designed for use with modern tools, holders for trekking pole, lateral ski holders, and rope carrying straps. Soft 3D mesh padding on the back panel, shoulder straps and waist belt provide exceptional comfort and breathability. Exclusive EZ OP buckles on the waist belt and chest strap can be opened with one hand; a feature that is especially useful when wearing gloves.

Ref.	Product name	Weight		Volume										
		g	oz	L	cuin									
0274	M3	800	28.2	30	1830.70	Lateral	•	•		•	•	•	•	1
0729	M2	900	31.7	20	1220.50	Lateral		•		•	•		•	1





**klettern**  
**PREISTIPP**  
2-3/2014

2 Sky Blue / Black



3 Green / Black



0473

## CAMP Roxback 0660

### CRAGGING

- Unique zipper system runs the length of the pack next to the back so climbers can set it down straps up and still have open access to their gear
- 40 liter capacity for all cragging essentials
- 400D Nylon is PU coated 3 times for super durability
- Ventilated padded back
- Soft mesh ventilated shoulder straps
- External adjustable rope carrying system
- 2 external mesh pockets with cover flaps
- External and internal zippered pockets for accessories and valuables
- Inner gear loops for organizing gear
- Large, comfy handles for easy grabbing
- With Rocky Carpet included

The ultimate crag bag is now sold with Rocky Carpet included. The Roxback features the full-length zipper that runs next to the back so climbers can set it down straps up and still have open access to their gear. The adjustable rope carrying straps makes the 40 liter capacity work for longer approaches made comfortable by ventilated padding on the back and soft mesh shoulder straps. Side mesh pockets are perfect for carrying water bottles and chalk. Two zippered pockets (one internal, one external) keep valuables safe.



3 Green / Black



6 Blue / Black



## CAMP Rox 0450

### CRAGGING, GYM CLIMBING

- UltraPack HD156 fabric
- Spinal ventilation
- Padded back panel
- Daisy chains for clipping bottles and pro
- Large, comfy handles for easy hauling
- Two external mesh pockets with cover flaps

The wildly popular Rox has a simple elegance, great functionality, and an attractive price. This 40-liter pack is superbly designed to manage equipment for a day of sport cragging or bouldering. It easily accommodates a 70-meter rope, two pairs of shoes, a harness, a rack of quick draws, and assorted sundries. The Rox carries comfortably on its own and also stows nicely inside a crash pad. When you reach the crag or the gym, the burly center zipper allows quick access to everything inside. Two exterior mesh pockets are ideal for bits of trash picked up along the trail, water bottles, chalk, or a pair of smelly shoes that need air time.

Ref.	Product name	Weight		Volume										
		g	oz	L	cuin									
0660	ROXBACK	750	26.5	40	2440.95									
0450	ROX	560	19.8	40	2440.95									



**CAMP** Rocky Carpet

0473 100x150 cm

## CRAGGING

As simple as it seems, a good rope tarp truly improves your crag experience. The large pocket is ideal for packing an uncoiled rope (minimizes tangles). Four color-coded tie-in points help coordinate rope ends. Start with orange as the sharp end and gray for the belay end, then after the climb, attach the sharp end to gray and restack to use the other end of the rope for the next lead. Voila! No more tangled ropes.

**CAMP** Rox Climb

1932

## CLIMBING

- Spinal ventilation
- Ventilated shoulder straps and back panel
- Adjustable sternum strap and waist belt
- Two external stretch pockets
- Zippered pockets for valuables
- Daisy chain for clipping bottles and pro
- Retractable rope carrying system that doubles as a hydration port

A pack designed to hammer quick approaches, then be carried up the wall. Lightweight for long days on the rock, but fully featured with numerous points for clipping in, external pocks for bars and gels, and low profile shoulder straps and hip belt for good range of motion while climbing.



Ref.	Product name	Weight		Volume										
		g	oz	L	cuin									
0473	ROCKY CARPET	350	12.3											
1932	ROX CLIMB	505	17.8	20	1220.50			•				•		



## CAMP Trail Vest 5 0241

LIGHT&FAST

DISTANCE RUNNING, SKY RUNNING

- Velcro chest strap with emergency whistle
- Side straps linking the shoulder straps and main compartment are adjustable to achieve the tightest fit
- Breathable mesh on the back and shoulder straps for superior comfort
- 230D Nylon Ripstop is superlight and coated to increase strength and durability
- 5 liter main compartment with Velcro closure remains compressed with stretch panels
- Hydration compatible
- Water bottle holder on the left shoulder strap
- Elastic pockets (one with zip) for gels and accessories on the right shoulder strap
- Accessory loops for extra gear

Everything you need for short bursts in the high country. 5 liter capacity means an even smaller load and even less load shifting. This is optimized with the stretch panels that help keep the main compartment compressed and the bungee strap across the chest that keeps the shoulder straps firmly in place. The Trail Vest 5 is equipped with a water bottle holder on the left shoulder strap, elastic pockets for gels and accessories on the right shoulder strap and external loops to attach extra bungee cords to carry extra gear. Breathable mesh on the back and shoulder straps is optimized to deliver superior comfort even on the hottest days.



2 Lime Green

## CAMP Trail Vest Light 1465



LIGHT&FAST

BEST SELLER

DISTANCE RUNNING, ADVENTURE RACING

- Soft, moisture-wicking mesh on the back panel for comfort against bare skin
- Breathable, hydrophobic mesh on the shoulder straps
- Hyperlight ripstop nylon is coated for extra durability
- 10 liter capacity in the main compartment with stretch panels to prevent small loads from shifting
- Separate water bladder sleeve between the main compartment and the back panel with perforations at the bottom for draining
- Two water bottle holders on the shoulder straps
- Two mesh pockets on the shoulder straps for energy gel
- Two pockets on the waist for easy access to snacks and maps
- Double elastic straps across the chest for a secure fit without restricting breathing
- Express trekking pole carrying system
- Attachment points for bungee compression straps on the back
- 3 sizes to comfortably fit a wide range of torso heights: S (150-170 cm), M (170-180 cm), L (180-195 cm)

CAMP's commitment to light and fast shines through in the minimalist design without overlooking critical attributes like comfort and on-the-go convenience. The elastic straps across the chest make the pack less prone to pinching off lung expansion and the whole pack has been systematically designed to allow easy access to the essentials while on the move. EZ OP buckles on shoulder straps and waist belt.

Ref.	Product name	Weight		Volume										
		g	oz	L	cuin									
0241	TRAIL VEST 5		190	6.7	5	305.115			•				•	
1465	TRAIL VEST LIGHT	M	344	12.1	10	610.25			•				•	2



## CAMP Raid Vest

0725

NEW '15

1<sup>st</sup> CLASS

ADVENTURE/RAID RACING, ULTRARUNNING, FAST-PACKING

- Vest pack with 20 liter capacity for Raids and ultras
- EZ OP buckles on the waist belt and chest strap
- Elastic chest strap allows a for tight fit without impeding breathing
- Ventilated back with mesh padding
- Breathable mesh on the shoulder straps
- Side and bottom panels are constructed from strong 210D Ripstop Nylon
- The front panel is constructed from hyperlight 230D Ripstop Nylon
- Bungee compression straps hold layers or compress unused space
- Water bladder sleeve along the back is separated from the main compartment
- Shoulder straps feature a water bottle/Soft Flask holder on the left and pockets for accessories and gels on the right
- 2 zippered pockets on the waist belt
- 2 large external mesh pockets on the sides
- Internal zip pocket for valuables
- Express trekking pole carrying system
- Hidden helmet holder
- External daisy chain loops for rigging extra gear
- Available in 2 sizes: S (150-170 cm torso length), L (180-195 cm torso length)

An innovative vest pack specifically designed for ultrarunners, and raid/adventure racers who require a lot of equipment, but still want to be moving as quickly and effortlessly as possible. The ergonomic design and 20-liter volume also make it an ideal choice for mountain biking and fast-packing. The new Raid Vest delivers the same incredible comfort, lightweight and durability as the popular Trail Vest Light, but increases both the capacity and the features to accommodate more gear for longer pursuits. Pockets on the chest straps allow gels, bottles and other accessories to be carried where they can be accessed quickly and easily. This also helps with balance when the main compartment is loaded. EZ Op buckles can be detached with one hand with a single pull of the red tab. Soft 3D mesh padding on the back combines with durable mesh on the shoulder straps for unparalleled comfort and breathability. Bungee compression straps on the back can be used to hold extra layers or to compress unused space to reduce load shifting.



## CAMP Trail Outback 5

1542B

HIKING, SKIING

- Stretch mesh pockets
- Ventilated shoulder straps and back panel
- Hydration system compatible

A great hydration pack with a low profile (will even fit cleanly under a parka) and comfortable shoulder straps for running and hiking.

Ref.	Product name	Weight		Volume									
		g	oz	L	cuin								
0725	RAID VEST	L	480	16.9	20	1220.50				•			
1542B	TRAIL OUTBACK 5		320	11.3	5	305.115				•			2



## CAMP Ergonomy Belt

0735

NEW '15

MOUNTAIN RUNNING, TRAIL RUNNING

- A low profile trail belt for carrying hydration and calories
- Large nylon pocket with 2 large side entries designed to carry the new Soft Flask CAMP (SFC)
- Zippered mesh pocket for snacks and accessories
- 150 and 500 ml (one each) Soft Flasks included

A light and fast waist belt for mountain and trail running specifically designed to carry the new Soft Flask CAMP (SFC). Constructed from hyperlight Ripstop Nylon with soft padding on the back and sides. Features a large single pocket with 2 side entries designed to carry two Soft Flasks which are included (one 150 ml for gels and one 500 ml for beverages). The zippered mesh pocket is perfect for carrying the essentials like snacks, keys, and other accessories.

Ref.	Product name	Weight		Volume									
		g	oz	L	cuin								
0735	ERGONOMY BELT	165	5.8	1	61.05							•	1



0738

0739

## CAMP Soft Flask CAMP (SFC)

0738 150 ml/5 oz (3 pieces)

0739 500 ml/16 oz (3 pieces)

NEW '15

- Soft and compressible flask bottles for gels and drinks
- Available in 2 capacities - 150 ml/5 oz and 500 ml/16 oz
- PVC and BPA free

The SFC Soft Flask is a direct response to mountain athletes who want access to hydration carried close to the body, but without the bulk of traditional bottles or the volume of large bladders. Their flexible construction allows them to mold to the position in which they are being carried and they compress as they are emptied to take up less space in the pack. The special bite valve ensures quick and easy access to the contents. Use the 150 ml/5 oz SFC for gels (hint: many gels are water soluble so they can be diluted to make them easier to squeeze and swallow on the fly). The 500 ml/16 oz SFC delivers a good amount of hydration without being cumbersome in size or weight. The SFC is constructed from Thermoplastic Polyurethane (TPU) that is tasteless and completely free of PVC and BPA so they meet or exceed US FDA and EC regulations. If you are looking for a better way to keep up on hydration and gels in the mountains, the new SFC is the way to go! Sold in packs of three.

Ref.	Product name	Weight		Volume	
		g	oz	L	cuin
0738	SFC 150 ml	24	0.8	0.15	9.15
0739	SFC 500 ml	33	1.2	0.50	30.50



## CAMP SFC holder

0736

NEW '15

TRAIL RUNNING, HIKING

- Soft Flask CAMP (SFC) holders designed to attach to the shoulder straps on most backpacks
- 150 and 500 ml (one each) Soft Flasks (SFC) included

Elastic mesh holders that attach with Velcro straps to the shoulder straps on most packs designed to carry the new Soft Flask CAMP (SFC). Two Soft Flasks are included (one 150 ml for gels and one 500 ml for beverages).





**CAMP** Trail 1  
0123 115 g - 4.1 oz

TREKKING, RUNNING

- HyperGrid SN44 fabric body

Waist belt bottle holder with gel carrier and a small zipper pocket for valuables and other essentials. A bungee ring secures the bottle to the holster when running. Includes 0.75 L bottle.



**CAMP** Bottle Holders  
1593 45 g (2 pcs)

HIKING, ADVENTURE RACING, COMPETITIVE SKI MOUNTAINEERING

- Sold in pairs

Water bottle holders designed to attach to the shoulder straps on packs. Sold in pairs. A bungee ring secures the bottle to the holster when running. Bottles not included. Gel carriers.



1794

1795

**CAMP** Action Bottle

1794 0.75 L

1795 0.75 L Tube

- 0.75 Liter Capacity
- Available with standard cap or tube
- Sold Individually

A lightweight water bottle available with a flexible tube designed to be carried on the shoulder strap of a pack. The pressure valve prevents leaking, yet still eliminates the need to open or close a lid in order to take a swig. Carry a set in the Bottle Holders designed to attach to the shoulder straps of almost any pack.

Ref.	Product name	Weight		Volume	
		g	oz	L	cuin
1794	ACTION BOTTLE 0.75 L	90	3.2	0.75	45.80
1795	ACTION BOTTLE 0.75 L TUBE	112	4.0	0.75	45.80



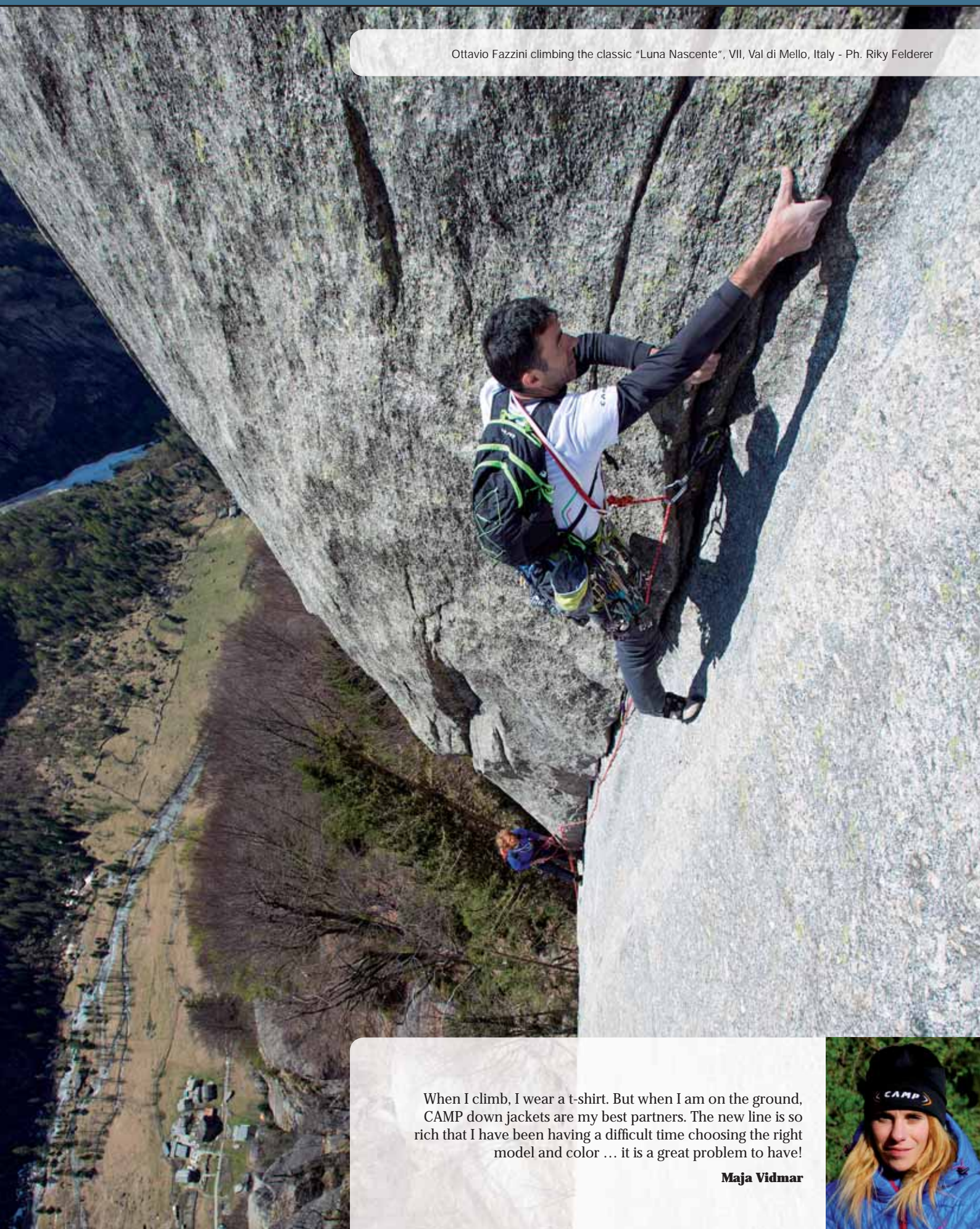
**CAMP** Hydrobag  
1294 2 L

- 2 Liter capacity
- BPA Free
- Bite valve prevents leaking but makes drinking easy





Ottavio Fazzini climbing the classic "Luna Nascente", VII, Val di Mello, Italy - Ph. Riky Felderer



When I climb, I wear a t-shirt. But when I am on the ground, CAMP down jackets are my best partners. The new line is so rich that I have been having a difficult time choosing the right model and color ... it is a great problem to have!

**Maja Vidmar**





# ESSENTIAL LIGHT&FAST

**Leave no gear behind:** The Essential Line is a group of products that are so light and so compact that you eventually run out of excuses not to carry these necessary pieces of gear with you in the backcountry. The C.A.M.P. Research & Development team was tasked with trimming all discretionary features to distill these products down to the very best in four key areas: lightweight, packability, performance and functionality. By carrying Essential products (a complete line with outerwear, tents, sleeping bags, mats, packs, and gaiters) you have at your disposal, ready to protect you, the right gear when conditions unexpectedly turn critical as so often happens in the mountains.

**Essential is more than a product line:** It is a demanding philosophy that drives the development of gear for those who want only the best. With the Essential approach, C.A.M.P. works tirelessly to reduce weight, increase packability and simplify every detail to achieve more streamlined performance. The Essential approach is an inexhaustible search for the best designs, the latest and greatest lightweight materials, and the most innovative technologies available to us at any given time. All of this combines with that touch of sophistication and class expected from top Italian designers to produce a truly unparalleled collection of lightweight gear.

**Insulation for any occasion.** C.A.M.P. has a long experience with down insulation from our years developing high-end sleeping bags. This has been the key to our fast and furious development of Essential insulated garments that have grown in popularity by leaps and bounds since their introduction several years ago. The line today features a wide range of models that use down and synthetic insulation in combination with proprietary exterior fabrics that give Essential garments unparalleled properties of warmth versus weight. The popular ED Protection line covers every age and body type from juniors to men and women. New products for Winter 2014 include the ED Atom Jacket Lady and the incredible new ED Ekto which sets the new standard for lightweight and packability.

**One champion is not always enough to win the match:** Victory ultimately depends on the organization of the entire team. With Essential outerwear, individual materials unify into a team that maximizes the best attributes of each to obtain the best final result. The down used in the Essential clothing is 90% premium white duck down that, for insulation, has no rivals. When it stays dry, it provides the best insulation, the best packability, and the fastest rebound after being compressed. But moisture still remains the enemy of even the best down by dramatically reducing its ability to insulate and the drying time is longer than synthetic fills. This is why our ED Protection line teams down insulation with our amazing Hitex fabric that features excellent packability, durable ripstop construction and a weight that is still lighter than many fabrics with even lower deniers. Then we add a Durable Water Repellent finish to make the fabric highly resistant to moisture and a special waterproof, breathable coating on the interior to allow good air circulation between the body and the insulation. By teaming these materials, we are able to realize the unique benefits of down even in conditions that would otherwise render it less than ideal. These types of combinations can be seen in every piece of Essential outerwear where we team the right fabrics with the best insulation to match the environment and the function. Where down teams well with the waterproof properties of Hitex, we also see a great match between Primaloft® synthetic insulation and our proprietary Araneum fabric. Synthetic fills are not known for their packability, but combine them with hyper-packable Araneum and you get the best of both worlds: insulation that works in wet environments plus a breathable, packable shell material that gives more of the splendid feel of down.



## Category leaders



**LIGHT&FAST** **1<sup>ST</sup> CLASS**

ED Ekto Jacket  
2278



**LIGHT&FAST** **1<sup>ST</sup> CLASS**

Protection Line  
2017/2018



**LIGHT&FAST** **1<sup>ST</sup> CLASS**

Minima 1 SL  
1992



**LIGHT&FAST** **1<sup>ST</sup> CLASS**

Phantom 2.0  
0233



**LIGHT&FAST** **BEST SELLER**

ED Protection Jacket  
2266



**Two kilos:** This is the weight of a pair of technical mountaineering boots, an essential piece of gear that nobody, for clear reasons, will ever skimp on. But now, two kilos is also the weight of an entire bivy set up with the Essential line of gear from C.A.M.P. This kit includes the ED 300 Evolution sleeping bags (600 grams), the Essential Light Mat (315 grams), and the Minima 1 SL tent (960 grams including poles and stakes), for a total weight of only 1875 grams! This is the Essential line, where design meets materials in a harmonized way to realize the essence of an object...the perfect expression that follows the guiding directive of leaving nothing else to take away. It is a philosophy that could only germinate and grow in a truly authentic mountain company.

**Fabrics.** For Essential outerwear, we have been extremely picky about materials. This is why we work with only a few innovative fabrics that allow us to make the products as light as possible, while still maintaining functional requirements of weatherproofing, tear resistance and general durability. The four main fabrics are Araneum, B-Dry Evo, Hitex and Aria. Each is used where their unique attributes can be absolutely maximized, either creating full garments from a single fabric or combining them for the optimal integration with different types of insulation.

**ARANEUM**

**ARANEUM:** a 20 denier windproof, hyperlight and packable Nylon fabric that is calendared to make it downproof without using any coatings: this makes the fabric surprisingly breathable and perfect for use with down insulation as it allows vapor to escape as the fabric dries with active body heat. A DWR treatment also makes the fabric water repellent.

**B-DRY EVO**  
Light and dry!

**B-DRY EVO:** a 15 denier Ripstop Nylon with a polyurethane coating that gives the fabric a water column rating up to 1500 mm. It is the most packable of our waterproof fabrics making it a truly essential layer when surprise storms hit in the mountains.

**HITEX**

**HITEX:** a 15 denier lightweight Ripstop Nylon fabric with a DWR (Durable Water Repellent) treatment that makes the surface water repellent. Then a special coating on the interior of this anti-rip fabric makes it both completely waterproof and breathable.

**ARIA**

**ARIA:** a special blended construction of 12 and 15 denier yarns makes the Aria nylon fabric amazingly light, compact and strong. The fabric is calendared like our popular Araneum fabric to make it downproof and windproof without the use of any coatings. This makes the fabric very breathable and perfect for use with down, especially in more aerobic activities where the fabric will let the insulation breathe instead of trapping moisture from the body. A DWR treatment makes the fabric water repellent and more resistant to washing over time.

**Packability.** It is a common misunderstanding that lightweight also means packable. A bubble of air is light, but it takes up space and would be awkward to carry during long days in the mountains. The Essential line from C.A.M.P. understands this differentiation well and packability is truly one of the core features of the entire philosophy. If the gear is both light and takes up minimal space in the pack, it is less likely to be left behind where it cannot do its job.

**CARE AND MAINTENANCE:** the unique features of Essential Outerwear are best maintained over time by following these basic rules: hand-wash in lukewarm water using a delicate soap; don't rub, squeeze or wring out garments; allow to dry completely in a well-ventilated space. For more details, please refer to the washing instructions on each product.

## Essential Outerwear Summer

New	Brand	Ref.	Product Name	Weight			Size	Fabrics		Seam taping	Hood	Cut
				Size	g	oz		Name	Finishing			
	CAMP	2107	PROTECTION JACKET	M	160	5.6	XS - S - M L - XL - XXL	Hitex	Inner: PU breathable coating Outer: Water resistant treatment		Technical	Regular Fit
	CAMP	2108	PROTECTION PANT	M	150	5.3	XS - S - M L - XL - XXL	Hitex	Inner: PU breathable coating Outer: Water resistant treatment			Regular Fit
	CAMP	2109	MAGIC JACKET	M	135	4.8	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment		Foldable	Regular Fit
	CAMP	2110	MAGIC VEST	M	90	3.2	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment			Regular Fit
	CAMP	2111	MAGIC PANT	M	130	4.6	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment			Regular Fit
	CAMP	2112	KRIPTON JACKET	M	155	5.5	XS - S - M L - XL - XXL	Sheltex	Inner: Acrylic coating Outer: Water resistant treatment		Classic	Regular Fit
	CAMP	2113	KRIPTON PANT	L	145	5.1	XS - S - M L - XL - XXL	Sheltex	Inner: Acrylic coating Outer: Water resistant treatment			Regular Fit
	CAMP	2114	B-DRY JACKET EVO	M	150	5.3	XS - S - M L - XL - XXL	B-DRY Evo	Inner: PU Coating Outer: Siliconized finishing	1500 mm water column	Classic	Regular Fit
	CAMP	2115	B-DRY PANT EVO	M	140	4.9	XS - S - M L - XL - XXL	B-DRY Evo	Inner: PU Coating Outer: Siliconized finishing	1500 mm water column		Regular Fit

**CALENDERING:** finishing process on cloth where fabric is pressed under heated rollers. The process makes the cloth more durable and downproof.

### Protection Line



**CAMP**  
Protection Jacket  
2107



**CAMP**  
Protection Pant  
2108

### Magic Line



**CAMP**  
Magic Jacket  
2109



**CAMP**  
Magic Vest  
2110



**CAMP**  
Magic Pant  
2111

### Krypton Line



**CAMP**  
Krypton Jacket  
2112



**CAMP**  
Krypton Pant  
2113

### B-DRY EVO Line



**CAMP**  
B-DRY Jacket EVO  
2114



**CAMP**  
B-DRY Pant EVO  
2115



2 Green



3 Black

## CAMP Protection Jacket

2107

1<sup>ST</sup> CLASS

ROCK CLIMBING, ALPINISM, HIKING

- Hitex, Durable Water Repellant (DWR) Ripstop nylon
- Tension hood with visor and elastic provides a tight fit over helmets and hats
- Full-length zipper with anti-jam system
- Zipped chest and side pockets
- Adjustable elasticized waist
- Elastic cuffs with thumb loops
- Fixed internal Stow-Away Pocket
- Available in 2 colors and 6 sizes XS-XXL

You dig the concept of the Magic Jacket. Hyperlight, windproof, and packs down to nothing ... magic! But you might face some serious moisture in addition to gnarly winds and dropping temps. The Essential Protection Jacket is your ticket. Using our Hitex 15D waterproof nylon, we have created a garment of similar weight to the Magic Jacket that will hold up to even more extreme weather. The tension hood uses elastic for a tight fit over helmets and the visor helps with visibility in driving rain. Three pockets and a built-in stuff sack make it a great choice for big routes. Available in 6 sizes including a new XXL for the brawny!



Black

## CAMP Protection Pant

2108

1<sup>ST</sup> CLASS

ROCK CLIMBING, ALPINISM, HIKING

- Hitex, Durable Water Repellant (DWR) Ripstop nylon
- Full-Length zippers allow pants to be put on over boots
- Zippered hip pocket
- Adjustable elasticized waist
- Shaped knees for performance fit
- Stretch fabric inserts on the back panels and crotch for dexterity
- Elastic siliconized ankle cuffs for a tight closure around boots
- Fixed internal Stow-Away Pocket
- Available in 6 sizes XS-XXL

It is a myth that we lose heat faster through the head than other parts of the body. In fact we lose heat everywhere, which is why it is important to trap it in when we stop moving or get stuck. Team the Protection Pants with the Jacket for a full suit that is minimalist in weight, but offers maximum protection from wind and rain. Full-length zippers allow them to be donned over boots and the wind and waterproof characteristics means they will do as good of a job trapping heat in as they will keeping the elements out. Available in 6 sizes XS-XXL.

Ref.	Product Name	Weight			Size	Fabrics		Seam taping	Hood	Cut
		Size	g	oz		Name	Finishing			
2107	PROTECTION JACKET	M	160	5.6	XS - S - M L - XL - XXL	Hitex	Inner: PU breathable coating Outer: Water resistant treatment		Technical	Regular Fit
2108	PROTECTION PANT	M	150	5.3	XS - S - M L - XL - XXL	Hitex	Inner: PU breathable coating Outer: Water resistant treatment			Regular Fit



## CAMP Magic Jacket 2109



CLIMBING, RUNNING, SKIING, HIKING, CYCLING

- Proprietary Araneum fabric is uncoated, yet windproof and water resistant
- Zippered chest pocket
- Helmet compatible hood that rolls into a Velcro tab to prevent flapping
- Adjustable elastic cords seal the bottom hem from drafts
- Elastic cuffs with thumb loops
- Fixed internal Stow-Away Pocket
- Available in 2 colors and 6 sizes XS-XXL

Constructed from innovative Araneum fabric, the Magic Jacket weighs just 121 g (less than 4 oz) and fits in the palm of your hand. Araneum is a 20 denier nylon ripstop fabric that is 33% stronger and only 10% heavier than 15 denier fabric making it both lightweight and durable. The Magic Jacket is indispensable for light and fast outdoor athletes who cannot afford to carry extra weight, but may find themselves in adverse conditions. Clip it to a harness for long climbs or toss in it in a pack as an emergency piece on aggressive cross-country hikes or ski tours. Because Araneum fabric has no coating, the Magic Jacket offers surprisingly good insulation and dries with active body heat. Available in 6 sizes including a new XXL for the brawny!



## CAMP Magic Vest 2110

RUNNING, HIKING, CYCLING

- Proprietary Araneum fabric is uncoated, yet windproof and water resistant
- Zippered chest pocket
- Adjustable elastic cords seal the bottom hem from drafts
- Vent opening on back for breathability
- Fixed internal Stow-Away Pocket
- Available in 2 colors and 6 sizes XS-XXL

Constructed from innovative Araneum fabric, the Magic Vest fits in the palm of your hand. Araneum is a 20 denier nylon ripstop fabric that is 33% stronger and only 10% heavier than 15 denier fabric making it both lightweight and durable. Because Araneum fabric has no coating, the Magic Vest offers surprisingly good insulation and dries with active body heat. The fabric truly makes one rethink the common knowledge that a wind jacket is designed solely to keep the elements out. The remarkable Araneum fabric bucks this conventional wisdom by delivering a surprising amount of insulation with active body heat as well. Available in 6 sizes including a new XXL for the brawny!



## CAMP Magic Pant 2111



CLIMBING, RUNNING, SKIING, HIKING, CYCLING

- Proprietary Araneum fabric is uncoated, yet windproof and water resistant
- Full-length zippers allow pants to be put on over shoes
- Zippered hip pocket
- Adjustable elasticized waist
- Velcro closures seal the ankles from drafts
- Fixed internal Stow-Away Pocket
- Available in 6 sizes XS-XXL

Complementing the Magic Jacket, these pants also weigh next to nothing. With the Magic Pants and Jacket, you can have a full suit that weighs less than 8 ounces! Used together, the Magic garments offer a surprising degree of warmth and protection during what might otherwise be another nightmare bivy. Constructed from innovative Araneum fabric, a 20 denier nylon ripstop fabric that is 33% stronger and only 10% heavier than 15 denier fabric making it both lightweight and durable. Available in 6 sizes XS-XXL.

Ref.	Product Name	Weight			Size	Fabrics		Seam taping	Hood	Cut
		Size	g	oz		Name	Finishing			
2109	MAGIC JACKET	M	135	4.8	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment		Foldable	Regular Fit
2110	MAGIC VEST	M	90	3.2	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment			Regular Fit
2111	MAGIC PANT	M	130	4.6	XS - S - M L - XL - XXL	Araneum	Calendering-Water resistant treatment			Regular Fit





1 Red



3 Lime Green



2 Blue

## CAMP Krypton Jacket 2112

### CLIMBING, HIKING

- Coated Sheltex fabric is windproof and water resistant
- Zippered chest pocket
- Helmet compatible hood that rolls into a Velcro tab to prevent flapping
- Adjustable elastic cords seal the bottom hem from drafts
- Elastic cuffs with thumb loops
- Fixed internal Stow-Away Pocket
- Available in 3 colors and 6 sizes XS-XXL

A durable and free-fitting windproof jacket that still packs down small enough to carry on a harness or go unnoticed in the pack. Coated Sheltex fabric is particularly resistant to abrasion and holds moisture at bay when surprise storms roll in. The hood is tall enough to fit over a helmet and because the fabric is windproof it also traps body heat providing a surprising amount of warmth. If you like the idea of the Magic Jacket but are looking for a little more in the way of water resistance, the Krypton Jacket is for you. Available in 6 sizes including a new XXL for the brawny!

## CAMP Krypton Pant 2113

### HIKING, ALPINISM

- Coated Sheltex fabric is windproof and water resistant
- Full-length zippers allow pants to be put on over shoes
- Adjustable elasticized waist
- Velcro closures seal the bottom hem from drafts
- Fixed internal Stow-Away Pocket
- Available in 6 sizes XS-XXL

Gusseted knees and wide ankles make the Krypton pants feel more spacious than many other compact hiking pants. True to form, they pack down to nothing so you will not notice them in the pack – but you are sure to notice when you put them on! The coated Sheltex fabric is totally windproof and water resistant so it also traps body heat providing a surprising amount of warmth. Available in 6 sizes XS-XXL.



Black

Ref.	Product Name	Weight			Size	Fabrics		Seam taping	Hood	Cut
		Size	g	oz		Name	Finishing			
2112	KRYPTON JACKET	M	155	5.5	XS - S - M L - XL - XXL	Sheltex	Inner: Acrylic coating Outer: Water resistant treatment		Classic	Regular Fit
2113	KRYPTON PANT	L	145	5.1	XS - S - M L - XL - XXL	Sheltex	Inner: Acrylic coating Outer: Water resistant treatment			Regular Fit



1 Dark Blue



2 Black

## CAMP B-DRY Jacket EVO

2114

BEST SELLER

ROCK CLIMBING, HIKING

- Siliconized B-Dry Evo ripstop nylon fabric is completely waterproof
- Taped seams prevent leaking
- Zippered chest pocket
- Helmet compatible hood that rolls into a Velcro tab to prevent flapping
- Adjustable elastic cords seal the bottom hem from drafts
- Vent opening on back for breathability
- Elastic cuffs with thumb loops
- Fixed internal Stow-Away Pocket
- Available in 2 colors and 6 sizes XS-XXL

The B-Dry Evo Jacket is the ultimate rainshell: lightweight, compact, waterproof. The exclusive B-Dry Evo ripstop nylon has a silicon treatment on the outside to shed water and add strength. It also has a polyurethane coating on the inside giving it a water column rating up to 1500 mm. The B-Dry is a great emergency rainshell to carry on climbs and hikes in the backcountry. Available in 6 sizes including a new XXL for the brawny!



Black

## CAMP B-DRY Pant EVO

2115

BEST SELLER

ROCK CLIMBING, HIKING

- Siliconized B-Dry Evo ripstop nylon fabric is completely waterproof
- Taped seams prevent leaking
- Full-length side zippers allow pants to be put on over shoes and boots
- Zippered hip pocket
- Adjustable elasticized waist
- Velcro closures seal the ankles from drafts
- Fixed internal Stow-Away Pocket
- Available in 6 sizes XS-XXL

The match to the B-Dry Evo Jacket, these pants ensure dry legs in the wettest weather. Pair them up and get a full rain suit with taped seams that weighs less than 9 ounces! The exclusive B-Dry Evo ripstop nylon has a silicon treatment on the outside to shed water and add strength. It also has a polyurethane coating on the inside giving it a water column rating up to 1500 mm. Available in 6 sizes XS-XXL.

Ref.	Product Name	Weight			Size	Fabrics		Seam taping	Hood	Cut
		Size	g	oz		Name	Finishing			
2114	B-DRY JACKET EVO	M	150	5.3	XS - S - M L - XL - XXL	B-DRY Evo	Inner: PU Coating Outer: Siliconized finishing	1500 mm water column	Classic	Regular Fit
2115	B-DRY PANT EVO	M	140	4.9	XS - S - M L - XL - XXL	B-DRY Evo	Inner: PU Coating Outer: Siliconized finishing	1500 mm water column		Regular Fit



Equipment preparation before a short night's sleep in the bivouac  
on Fletschhorn peak, Switzerland – Ph. Riky Felderer

## Essential Outerwear Winter

New	Brand	Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
				Size	g	oz			Type	Filling Power (cuin)	g/mq		
	CAMP	2278	ED EKTO JACKET	M	285	10.1	XS - S - M - L - XL - XXL	Aria	90/10 Pure White Duck Down	700	90 g	Foldable	Body Fit
	CAMP	2279	ED EKTO VEST	L	190	6.7	XS - S - M - L - XL - XXL	Aria	90/10 Pure White Duck Down	700	50 g	-	Body Fit
	CAMP	2272	CHAMELEON PRIMA JACKET	L	480	16.9	S - M - L - XL - XXL	Hitex	Primaloft Sport®	-	60 g/mq	Foldable	Regular Fit
	CAMP	2271	CHAMELEON DUAL JACKET	M	450	15.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down + Primaloft Sport®	700	100 g 80 g/mq*	Foldable	Regular Fit
	CAMP	2266	ED PROTECTION JACKET	M	450	15.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down	700	160 g	Technical	Slim Fit
	CAMP	2267	ED PROTECTION VEST	M	280	9.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down	700	110 g	-	Slim Fit
	CAMP	2268	ED PROTECTION JACKET LADY	S	355	12.5	XS - S - M - L	Hitex	90/10 Pure White Duck Down	700	150 g	Technical	Slim Fit
	CAMP	2269	ED PROTECTION VEST LADY	XS	210	7.4	XS - S - M - L	Hitex	90/10 Pure White Duck Down	700	80 g	-	Slim Fit
	CAMP	2273	ED ATOM JACKET	M	345	12.2	S - M - L - XL - XXL	Araneum	90/10 Pure White Duck Down	700	100 g	Classic	Slim Fit
	CAMP	2274	ED ATOM VEST	L	240	8.5	XS - S - M - L - XL - XXL	Araneum	90/10 Pure White Duck Down	700	60 g	-	Slim Fit
	CAMP	2275	ED ATOM JACKET LADY	S	315	11.1	XS - S - M - L	Araneum	90/10 Pure White Duck Down	700	100 g	Classic	Slim Fit
	CAMP	2282	ED MICRO JACKET LADY	S	345	12.2	XS - S - M - L	Araneum	90/10 Pure White Duck Down	700	120 g	Classic	Regular Fit
	CAMP	1441	NEUTRINO JACKET	M	290	10.2	XS - S - M - L - XL - XXL	Araneum	Primaloft Sport®	-	60 g	Classic	Slim Fit
	CAMP	2102	NEUTRINO VEST	M	170	6.0	XS - S - M - L - XL - XXL	Araneum	Primaloft Sport®	-	60 g	-	Slim Fit
	CAMP	2104	ADRENALINE JACKET	M	400	14.1	XS - S - M - L - XL - XXL	Hitex	Primaloft Sport®	-	100 g	Foldable	Slim Fit
	CAMP	2105	ADRENALINE PANT	M	340	12.0	XS - S - M - L - XL - XXL	Hitex	Primaloft 4Flex®	-	60 g	-	Slim Fit
	CAMP	2270	ED PROTECTION JACKET JUNIOR	8/10	285	10.1	yrs 6/8 8/10 10/12 cm (116/128) (128/140) (140/152)	Hitex	90/10 Pure White Duck Down	700	80 g	Technical	Slim Fit

(\*) 80 g/mq=undersleeve-side

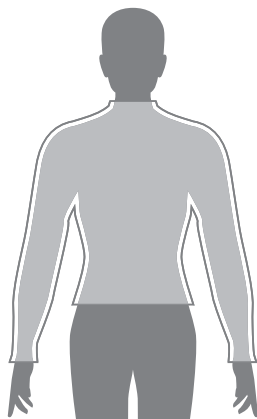
## Essential Winter Outerwear

### FIT GUIDE

#### Body Fit

- Form-fitted cut (snug).
- While originally conceived as an insulated mid-layer, also perfect for an external layer in non-extreme weather.

#### Body Fit

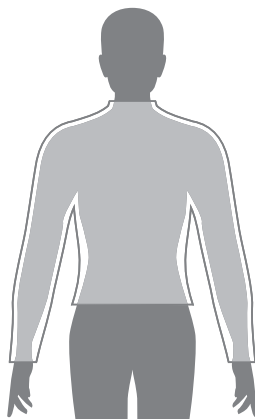


ED Ekto

#### Slim Fit

- Waist-fitted cut.
- Perfect as a mid-layer or an external layer.

#### Slim Fit

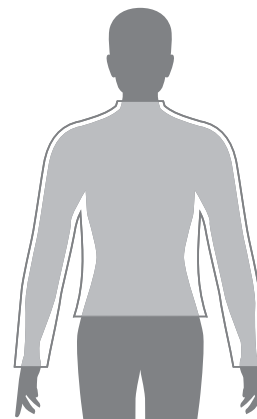


ED Protection  
ED Atom  
Neutrino  
Adrenaline

#### Regular Fit

- Classic cut.
- Perfect both as a mid-layer and an exterior layer, very comfortable to wear.

#### Regular Fit



Chameleon  
ED Micro Jacket Lady



## ED Ekto



**CAMP**

ED Ekto Jacket  
2278



**CAMP**

ED Ekto Vest  
2279

## Chameleon



**CAMP**

Chameleon Prima Jacket  
2272



**CAMP**

Chameleon Dual Jacket  
2271

## ED Protection



**CAMP**

ED Protection Jacket  
2266



**CAMP**

ED Protection Vest  
2267



**CAMP**

ED Protection Jacket Lady  
2268



**CAMP**

ED Protection Vest Lady  
2269



**CAMP**

ED Protection Jacket Junior  
2270

## ED Atom



**CAMP**

ED Atom Jacket  
2273



**CAMP**

ED Atom Vest  
2274



**CAMP**

ED Atom Jacket Lady  
2275

## ED Micro



**CAMP**

ED Micro Jacket Lady  
2282

## Neutrino



**CAMP**

Neutrino Jacket  
1441



**CAMP**

Neutrino Vest  
2102

## Adrenaline



**CAMP**

Adrenaline Jacket  
2104



**CAMP**

Adrenaline Pant  
2105



2 Fluo Blue



1 Black



3 Fluo Lime

## CAMP ED Ekto Jacket

2278

1<sup>ST</sup> CLASS

ALPINISM, SKI MOUNTAINEERING, HIKING

- Superlight and highly technical, filled with premium grade white duck down with 700+ fill power
- New hyperlight Aria 15D fabric with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Aria 15D lining
- Hidden hood with adjustable drawcord
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Fixed internal Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Body Fit with stretch panels for a close, comfortable fit
- 6 sizes XS - XXL, 3 colors

A highly technical jacket designed for the minimalist, the ED Ekto is a new benchmark of the Essential philosophy. We are proud to say that the ED Ekto is not your typical down jacket. It is a real outdoor tool designed to be worn during the most intense cold-weather aerobic activities. It also works perfectly as a layering piece when the temps start to dip or the snow starts to rip. The stretch panels on the sides combine with our Body Fit in an innovative way that carries the panels through the armpits for a close, comfortable fit along with unparalleled mobility. Unlike other insulated jackets, the ED Ekto also features breathable, stretch armpit inserts for additional dexterity and ventilation. The new Aria fabric (hyperlight Nylon 15D) combines with premium grade white duck down with 700+ fill power for amazing lightness and packability. The fully-adjustable hidden hood features dual construction with Aria fabric and an elasticized front insert. Vertical panels on the shoulders combine with the stretch panels and three striking colors to make the ED Ekto as visually appealing as it is functional.



3 Fluo Lime



1 Black



2 Fluo Blue

## CAMP ED Ekto Vest

2279

ALPINISM, SKI MOUNTAINEERING, HIKING

- Superlight and highly technical, filled with premium grade white duck down with 700+ fill power
- New hyperlight Aria 15D fabric with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Aria 15D lining
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Fixed internal Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Body Fit with stretch panels for a close, comfortable fit
- 6 sizes XS - XXL, 3 colors

The new ED Ekto Vest is the premier choice for core cold-weather aerobic athletes. Use it as an outer layer to keep the core warm on normal days or use it as a layering piece when the temps drop and the wind starts ripping. The Body Fit provides a close, performance fit without restricting mobility thanks to the special stretch panels on the sides. The new Aria fabric (hyperlight Nylon 15D) combines with premium grade white duck down with 700+ fill power for amazing lightness and packability. Vertical panels on the shoulders combine with the stretch panels and three striking colors to make the ED Ekto as visually appealing as it is functional.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g/mq		
2278	ED EKTO JACKET	M	285	10.1	XS - S - M - L - XL - XXL	Aria	90/10 Pure White Duck Down	700	90 g	Foldable	Body Fit
2279	ED EKTO VEST	L	190	6.7	XS - S - M - L - XL - XXL	Aria	90/10 Pure White Duck Down	700	50 g	-	Body Fit



2 Twilight Blue



1 Black

## CAMP Chameleon Prima Jacket

### 2272



#### ALPINISM, SKI MOUNTAINEERING

- 2 products in 1: a versatile technical jacket with detachable sleeves that becomes a vest
- PrimaLoft® synthetic insulation
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Hidden hood fits over a helmet
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Outer chest pocket with vertical zipper
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Regular Fit
- 5 sizes S - XXL, 2 colors

Based on the popularity of the Chameleon concept (two products in one), the new Chameleon Prima features the same detachable sleeves that allow you to have a jacket or a vest, but is filled with 100% PrimaLoft® synthetic insulation. PrimaLoft® consistently delivers warmth and comfort even when wet. It is also very light and durable making it a great match with the durable and breathable Hitex (Nylon Ripstop) 15D shell that features an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. A lightweight hidden hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this incredibly high-end jacket ... vest ... which one is it?!

## CAMP Chameleon Dual Jacket

### 2271



#### ALPINISM, SKI MOUNTAINEERING



4 Orange



2 Twilight Blue



3 Army Green



1 Black

- 2 products in 1: a versatile technical jacket with detachable sleeves that becomes a vest
- Combines premium grade white duck down with 700+ fill power with PrimaLoft® synthetic insulation
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Hidden hood fits over a helmet
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Outer chest pocket with vertical zipper
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Regular Fit
- 5 sizes S - XXL, 4 colors

The name says it all: the Chameleon Dual is a versatile technical garment designed to adapt for every kind of mountain athlete. Thanks to detachable sleeves, you get two products in one for the best comfort and performance independent of the specific activity or conditions. Ski mountaineers will zip off the sleeves for climbing and reattach them for the cold descent. Climbers will find special use for the detachable sleeves as they climb through sections of sun and shade, wind and shelter or switch from the sharp end to belay slave. The Chameleon Dual Jacket combines premium grade white duck down with PrimaLoft® synthetic fills in a way that maximizes each material's specific attributes. Down is used on the front and back panels, shoulders, and outer sleeves to ensure the best thermal insulation for the core. PrimaLoft® is used on the side panels and inner sleeves. The durable and breathable Hitex (Nylon Ripstop) 15D shell features an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. A lightweight hidden hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this incredibly high-end jacket ... vest ... which one is it?!

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g/mq		
2272	CHAMELEON PRIMA JACKET	L	480	16.9	S - M - L - XL - XXL	Hitex	Primaloft Sport®	-	60 g/mq	Foldable	Regular Fit
2271	CHAMELEON DUAL JACKET	M	450	15.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down + Primaloft Sport®	700	100 g 80 g/mq*	Foldable	Regular Fit

(\*) 80 g/mq=undersleeve-side



3 Apple Green



1 Black



5 Orange



2 Twilight Blue



4 Army Green

## CAMP ED Protection Jacket

2266

BEST SELLER

ALPINISM, SKI MOUNTAINEERING

- Premium grade white duck down with 700+ fill power
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Full-size hood with visor fits over a helmet
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- Zippered outer chest pocket
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Stretch panels on the sides offer a Slim Fit but can still expanded over layers
- 5 sizes S - XXL, 5 colors

The ED Protection Jacket is the right choice for protection from the cold and the snow. This 'double shield' comes from the combination of premium grade white duck down insulation and superlight, durable and breathable Hitex (Nylon Ripstop) 15D shell fabric with an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. The full-size visored hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this smokin' jacket.



5 Orange



8 Black



3 Apple Green



2 Twilight Blue



4 Army Green

## CAMP ED Protection Vest

2267

ALPINISM, SKI MOUNTAINEERING

- Premium grade white duck down with 700+ fill power
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Soft fleece neck lining
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- Zippered outer chest pocket
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Stretch panels on the sides offer a Slim Fit but can still expanded over layers
- 5 sizes S - XXL, 5 colors

Our best-selling vest updated with new colors. Wear it over a shell when the temps drop or your momentum and body heat start to wane. Wear it under a shell for alpine ice climbing to keep the core warm and blood flowing without restricting mobility. Protection from the cold and snow comes from the combination of premium grade white duck down insulation and superlight, durable and breathable Hitex (Nylon Ripstop) 15D with an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. Inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this sophisticated vest.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g g/mq		
2266	ED PROTECTION JACKET	M	450	15.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down	700	160 g	Technical	Slim Fit
2267	ED PROTECTION VEST	M	280	9.9	S - M - L - XL - XXL	Hitex	90/10 Pure White Duck Down	700	110 g	-	Slim Fit





3 Fuchsia



1 Black

2 Twilight Blue

4 Snow

## CAMP ED Protection Jacket Lady

2268

LADY

ALPINISM, SKI MOUNTAINEERING

- Premium grade white duck down with 700+ fill power
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Full-size hood with visor fits over a helmet
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Stretch panels on the sides offer a Slim Fit but can still expanded over layers
- 4 sizes XS - L, 4 colors

That's right ladies: stay warm and dry even in wet conditions. The ED Protection Jacket Lady is the right choice for protection from the cold and the snow. This 'double shield' comes from the combination of premium grade white duck down insulation and superlight, durable and breathable Hitex (Nylon Ripstop) 15D shell fabric with an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. The full-size visored hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this smokin' jacket.



4 Snow



1 Black

2 Twilight Blue

3 Fuchsia

## CAMP ED Protection Vest Lady

2269

LADY

ALPINISM, SKI MOUNTAINEERING

- Premium grade white duck down with 700+ fill power
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Soft fleece neck lining
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- 2 large inner pockets and mobile phone pocket
- Stow-Away Pocket
- Elasticized waist
- Stretch panels on the sides offer a Slim Fit but can still expanded over layers
- 4 sizes XS - L, 4 colors

The ED Protection Vest Lady features women's specific cuts and colors (fuchsia is the bright new arrival). Wear it over a shell when the temps drop or your momentum and body heat start to wane. Wear it under a shell for alpine ice climbing to keep the core warm and blood flowing without restricting mobility. Protection from the cold and snow comes from the combination of premium grade white duck down insulation and superlight, durable and breathable Hitex (Nylon Ripstop) 15D with an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. Inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this sophisticated vest.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g g/mq		
2268	ED PROTECTION JACKET LADY	S	355	12.5	XS - S - M - L	Hitex	90/10 Pure White Duck Down	700	150 g	Technical	Slim Fit
2269	ED PROTECTION VEST LADY	XS	210	7.4	XS - S - M - L	Hitex	90/10 Pure White Duck Down	700	80 g	-	Slim Fit



4 Fluo Yellow



1 Black



2 Sky Blue



3 Green

## CAMP ED Atom Jacket 2273

ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- The best lightness-packability-warmth ratio in our entire line
- Filled with premium grade white duck down with 700+ fill power
- Proprietary Araneum 20D fabric is uncoated, yet windproof and features an improved DWR (Durable Water Repellent) treatment for enhanced water repellency
- Nylon Taffeta 30D lining
- Full-size hood
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- 2 inner pockets
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Slim Fit
- 5 sizes S - XXL, 4 colors

The hyperlight ED Atom Jacket is a pinnacle piece for cold weather activities, delivering the best lightness-packability-warmth ratio in our entire line. Wear it in Spring and Fall as a single layer. In Winter, the ED Atom is an excellent choice as a mid-layer on cold days or as an outer layer when the sun is shining. Proprietary Araneum fabric (20D Nylon Ripstop) makes the ED Atom super packable, durable and lightweight all at the same time. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. The DWR treatment has been upgraded for even better water repellency, especially with repeated washing. The full size hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this technical, sporty and stylish jacket.



2 Sky Blue



1 Black



3 Green



4 Fluo Yellow



5 Fuchsia

## CAMP ED Atom Vest 2274

ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- The best lightness-packability-warmth ratio in our entire line
- Filled with premium grade white duck down with 700+ fill power
- Proprietary Araneum 20D fabric is uncoated, yet windproof and features an improved DWR (Durable Water Repellent) treatment for enhanced water repellency
- Nylon Taffeta 30D lining
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- 2 inner pockets
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Slim Fit
- 6 sizes XS - XXL, 5 colors

The ED Atom Vest is an amazingly light, compact and warm layer designed to be worn both in the mountains (it is ideal for late season ski mountaineering and fair weather ice climbing) and in the cities thanks to its technical and catchy design. The ED Atom Vest combines our proprietary Araneum fabric (20D Nylon Ripstop) with high quality down for truly remarkable results. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. The DWR treatment has been upgraded for even better water repellency, especially with repeated washing. The full-length 2-way main zipper, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this technical, sporty and stylish vest.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g g/mq		
2273	ED ATOM JACKET	M	345	12.2	S - M - L - XL - XXL	Araneum	90/10 Pure White Duck Down	700	100 g	Classic	Slim Fit
2274	ED ATOM VEST	L	240	8.5	XS - S - M - L - XL - XXL	Araneum	90/10 Pure White Duck Down	700	60 g	-	Slim Fit



5 Fuchsia



1 Black



2 Sky Blue

## CAMP ED Atom Jacket Lady

2275

LADY

ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- The best lightness-packability-warmth ratio in our entire line
- Filled with premium grade white duck down with 700+ fill power
- Proprietary Araneum 20D fabric is uncoated, yet windproof and features an improved DWR (Durable Water Repellent) treatment for enhanced water repellency
- Nylon Taffeta 30D lining
- Contoured cut with V-shaped channels for a great fit and catchy look
- Full-size hood
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- 2 inner pockets
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Slim Fit
- 4 sizes XS - L, 3 colors

The highly technical ED Atom Jacket is now available in women's specific cuts and colors. Wear it in Spring and Fall as a single layer. In Winter, it is an excellent choice as a mid-layer on cold days or as an outer layer when the sun is shining. It is also designed to be worn both in the mountains and in the city thanks to its unique design with exclusive V-shaped channels that deliver a technical and catchy aesthetic. The ED Atom Jacket Lady combines our proprietary Araneum fabric (20D Nylon Ripstop) with high quality down for truly remarkable results. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. The DWR treatment has been upgraded for even better water repellency, especially with repeated washing. The full size hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this technical and elegant jacket.



4 Green



1 Black



2 Sky Blue



3 Fuchsia

## CAMP ED Micro Jacket Lady

2282

LADY

ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- Light and compact, filled with premium grade white duck down with 700+ fill power
- Proprietary Araneum 20D fabric is uncoated, yet windproof and features an improved DWR (Durable Water Repellent) treatment for enhanced water repellency
- Nylon Taffeta 30D lining
- Full-size hood
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- Inner chest pocket
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Regular Fit
- 4 sizes XS - L, 4 colors

Where women tend to run colder, the ED Micro Jacket Lady reigns supreme by delivering unexpected amounts of warmth for the weight. It combines our proprietary Araneum fabric (20D Nylon Ripstop) with high quality down and a formed fit for truly remarkable results. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. The DWR treatment has been upgraded for even better water repellency, especially with repeated washing. If you are looking for a true all-arounder proven to provide more warmth than one would expect from the weight, look no further than the ED Micro Jacket Lady.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g/mq		
2275	ED ATOM JACKET LADY	S	315	11.1	XS - S - M - L	Araneum	90/10 Pure White Duck Down	700	100 g	Classic	Slim Fit
2282	ED MICRO JACKET LADY	S	345	12.2	XS - S - M - L	Araneum	90/10 Pure White Duck Down	700	120 g	Classic	Regular Fit



1 Red



2 Brilliant Blue

4 Orange

8 Black

## CAMP Neutrino Jacket 1441



ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- Hyperlight and compact, filled with PrimaLoft® synthetic insulation that works in wet conditions
- Proprietary Araneum 20D fabric is uncoated, yet windproof
- Araneum 20D lining
- Full-size hood
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Inner chest pocket
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Slim Fit
- 6 sizes XS - XXL, 4 colors

The Neutrino Jacket is remarkable for its combination of durable 20D nylon shell material (our proprietary Araneum) and PrimaLoft® synthetic fill, while maintaining that critical property of superb packability that Essential garments from C.A.M.P. are known for. Thanks to its lightweight design, you can wear it in Spring and Fall as a single layer. In Winter, it is an excellent choice as a mid-layer on cold days or as an outer layer when the sun is shining. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. Compare the Neutrino conceptually to the traditional 'softshell' design, but add insulation that works even when it's wet and better protection from the wind. The full-size hood, full-length 2-way main zipper, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this advanced shell/layering piece.



2 Brilliant Blue



1 Red

4 Orange

8 Black

## CAMP Neutrino Vest 2102



ALPINISM, SKI MOUNTAINEERING, LIFESTYLE

- Hyperlight and compact, filled with PrimaLoft® synthetic insulation that works in wet conditions
- Proprietary Araneum 20D fabric is uncoated, yet windproof
- Araneum 20D lining
- Full-length 2-way main zipper with anti-jam system
- Zippered hand warmer pockets
- Inner chest pocket
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Slim Fit
- 6 sizes XS - XXL, 4 colors

The Neutrino Vest is conceptually similar to a traditional 'softshell' design, but boasts a layer of insulation that works even when it's wet and offers better protection from the wind by combining our proprietary Araneum fabric (a 20D Nylon Ripstop fabric) with PrimaLoft® synthetic fill. Araneum is a spectacular insulating shell material because it is windproof without the use of any coatings. This means the fabric has a natural tendency for trapping heat, yet it remains one of the most packable materials on the market. The full-length 2-way main zipper, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this active layering piece.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g g/mq		
1441	NEUTRINO JACKET	M	290	10.2	XS - S - M - L - XL - XXL	Araneum	Primaloft Sport®	-	60 g	Classic	Slim Fit
2102	NEUTRINO VEST	M	170	6.0	XS - S - M - L - XL - XXL	Araneum	Primaloft Sport®	-	60 g	-	Slim Fit





Black



## CAMP Adrenaline Jacket 2104

SKI COMP



COMPETITIVE SKI MOUNTAINEERING, SKI TOURING, ALPINISM

- Windproof, waterproof jacket with PrimaLoft® synthetic insulation
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Lightweight hidden hood fits over a helmet
- Full length zipper with anti-jam system
- Zippered hand warmer pockets
- Zippered outer chest pocket
- 2 large inner pockets and mobile phone pocket
- Adjustable elasticized waist
- Elasticized cuffs
- Fixed internal Stow-Away Pocket
- Slim Fit
- 6 sizes XS - XXL

The Adrenaline Jacket is specifically designed for long, cold ski mountaineering competitions - especially extreme races like the legendary Mezzalama Trophy, where high altitude and true mountain conditions require insulated layers for safety. Like the popular ED Protection Jacket, the Adrenaline uses our durable and breathable Hitex (Nylon Ripstop) 15D shell fabric that features an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. Combined with PrimaLoft® synthetic insulation, the Adrenaline is a prime choice for protection from the cold and snow. A hidden hood fits over a helmet to help trap body heat and the internal Stow-Away pocket helps with organization in a pack that has already been trimmed for racing. Slim fit makes the Adrenaline Jacket perfect both as a mid-layer or an external layer. Available in 6 sizes from XS to XXL.



Black



## CAMP Adrenaline Pant 2105

SKI COMP



COMPETITIVE SKI MOUNTAINEERING, SKI TOURING, ALPINISM

- Windproof, waterproof pants with PrimaLoft® synthetic insulation
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Full-length zippers allow the pants to be put on over boots and skis
- Zippered hip pocket
- Adjustable elasticized waist
- Shaped knees for performance fit
- Stretch fabric inserts on the back panels and crotch for dexterity
- Elastic straps with Velcro closures ensure a tight fit around boots
- Fixed internal Stow-Away Pocket
- 6 sizes XS - XXL

Innovative hyperlight and highly packable insulated pants designed to deliver warmth, comfort and performance during long distance ski mountaineering competitions - especially extreme races like the legendary Mezzalama Trophy, where high altitude and true mountain conditions require insulated layers for safety. The Adrenaline Pant combines PrimaLoft® synthetic insulation with our windproof, waterproof Hitex (Nylon Ripstop) 15D shell fabric for the ultimate protection from cold and snow. The DWR treatment has been upgraded for even better water repellency, especially with repeated washing. Pre-shaped knees and stretch fabric inserts on the back panels and crotch deliver exceptional comfort and performance. Full-length zippers allow the pants to be put on and taken off without removing boots or skis and elastic straps combine with Velcro closures on the cuffs for a secure fit around boots. Available in 6 sizes from XS-XXL.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g g/mq		
2104	ADRENALINE JACKET	M	400	14.1	XS - S - M - L - XL - XXL	Hitex	Primaloft Sport®	-	100 g	Foldable	Slim Fit
2105	ADRENALINE PANT	M	340	12.0	XS - S - M - L - XL - XXL	Hitex	Primaloft 4Flex®	-	60 g	-	Slim Fit



4 Orange



1 Black

2 Twilight Blue

3 Fuchsia

## CAMP ED Protection Jacket Junior 2270

JUNIOR

### WINTER HIKING, LIFESTYLE

- Specifically designed for kids
- Premium grade white duck down with 700+ fill power
- Hitex (Nylon Ripstop) 15D shell with improved DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta 30D lining
- Full-size hood with visor
- Full-length zipper with anti-jam system
- Zippered hand warmer pockets
- Zippered outer chest pocket
- 2 large inner pockets and small pocket for essentials
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Stretch panels on the sides offer a Slim Fit but can still expanded over layers
- 3 sizes for children 6 - 12 years old, 4 colors

The ED Protection Jacket Junior offers the same features as the adult ED Protection Jacket for exciting winter adventures and daily outdoor activities which we all know can be the hardest on kids gear! Available in 3 sizes (6-8 years, 8-10 years, 10-12 years) and 4 updated colors (blue, black, fuchsia, orange) all with a bright yellow lining constructed from soft and durable Nylon Taffeta 30D fabric. Protection from the cold and the snow comes from the combination of premium grade white duck down insulation and superlight, durable and breathable Hitex (Nylon Ripstop) 15D with an improved DWR (Durable Water Repellent) treatment that is more resistant to washing so it maintains its excellent water repellency over time. The full-size visored hood, inner and outer pockets and a special Stow-Away Pocket (self-contained packing pockets standard on our Essential outerwear) round out the features on this technical and durable jacket.

Ref.	Product Name	Weight			Size	Exterior Fabrics	Filling			Hood	Cut
		Size	g	oz			Type	Filling Power (cuin)	g/mq		
2270	ED PROTECTION JACKET JUNIOR	8/10	285	10.1	yrs 6/8 8/10 10/12 cm (116/128) (128/140) (140/152)	Hitex	90/10 Pure White Duck Down	700	80 g	Technical	Slim Fit

## Essential equipment



**CAMP**  
Minima 1  
1841



**CAMP**  
Minima 2  
1842



**CAMP**  
Minima 1 SL  
1992



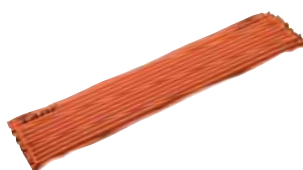
**CAMP**  
Minima 2 SL  
1993



**CAMP**  
ED Evo Line  
1933 - ED 500 Evolution  
1934 - ED 300 Evolution  
1935 - ED 150 Evolution



**CAMP**  
ED Line  
1936 - ED 500  
1937 - ED 300  
1938 - ED 150



**CAMP**  
Essential Light Mat  
1939



**CAMP**  
Phantom 2.0  
0233



**CAMP**  
Up  
0237



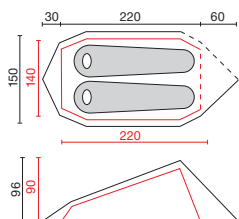
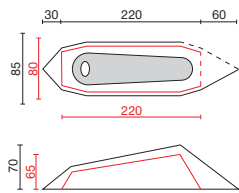
**CAMP**  
Ghost  
0227



**CAMP**  
Mini  
1478



**CAMP**  
Kristal  
1476



## CAMP Minima 1 1841

### TREKKING, BACKPACKING

- Just 1.4 kg (3.1 lbs) including poles and stakes!
- Low profile, single person fit for the best packability
- Single opening minimizes failure points like zippers

A lightweight minimalist tent that is built to last. The Minima 1 packs down to the size of a small sleeping bag, yet still uses burly rip stop polyester for the fly and super strong 190 tex nylon on the floor where other lightweight tents tend to skimp. The main structure is full netting to provide good ventilation. Add the fly and it becomes toasty enough even for light winter camping.

## CAMP Minima 1 Tent Poles 0128

## CAMP Minima 2 1842

### TREKKING, BACKPACKING

- Just 2.0 kg (4.4 lbs) including poles and stakes!
- Single opening minimizes failure points like zippers

Features the same construction as the Minima 1 with a larger cut (including in the height) to fit two people. The Minima 2 is also a good option for solo hikers looking for more comfort and room on long hikes as it adds just 30% in weight for a total of 2.0 kg (4.4 lbs) with poles and stakes. The main structure is full netting to provide good ventilation. Add the fly and it becomes toasty enough even for light winter camping.

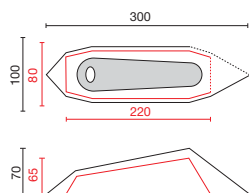
## CAMP Minima 2 Tent Poles 0133

Ref.	Product Name	Weight*		Sleeps	Packed Size		External Dimensions		Internal Dimensions	
		kg	lb, oz		cm	in	cm	in	cm	in
1841	MINIMA 1	1.4	3 lb. 1 oz.	1	32x17	12.6x6.7	85 x 310 x h 70	35.5 x 122 x h 27.6	80 x 220 x h 65	31.5 x 86.6 x h 25.6
1842	MINIMA 2	2.0	4 lb. 7 oz.	2	42x18	16.5x7.1	150 x 310 x h 96	59.1 x 122 x h 37.8	140 x 220 x h 90	55.1 x 86.6 x h 35.4
1992	MINIMA 1 SL	1.0	2 lb. 2 oz.	1	29x12	11.4x4.7	100 x 300 x h 70	39.4 x 118.1 x h 27.6	80 x 220 x h 65	31.5 x 86.6 x h 25.6
1993	MINIMA 2 SL	1.3	2 lb. 15 oz.	2	31x16	12.2x6.3	135 x 300 x h 100	53.1 x 118 x h 39.4	125 x 220 x h 95	49.2 x 86.6 x h 37.4

\* Weight includes stuff sack

Ref.	Product Name	Fly Sheet Materials	Fly Sheet Water Column	Floor Materials	Floor Water Column	Entrances	Poles
			mm		mm		
1841	MINIMA 1	185T Poly Rip	1500	Nylon 190T/N	3000	1	Alu 7001-T6
1842	MINIMA 2	185T Poly Rip	1500	Nylon 190T/N	3000	1	Alu 7001-T6
1992	MINIMA 1 SL	Nylon Ripstop 30D	2000	Nylon 190T/N	3000	1	Alu 6063
1993	MINIMA 2 SL	Nylon Ripstop 30D	2000	Nylon 190T/N	3000	1	Alu 6063





### CAMP Minima 1 SL

1992

1<sup>ST</sup> CLASS

#### LIGHT BACKPACKING

- Just 0.96 kg (2.1 lbs) including poles and stakes!
- Low profile, single person fit for the best packability
- Single opening minimizes failure points like zippers

The Minima 1 SL is the veritable holy grail of single person tents with all the features of a double wall tent weighing in at less than 1 kg including poles and stakes. By reducing the diameter of the poles and switching up materials on the fly, we are able to cut the weight by more than 30%. Double wall tents are the best for regulating variable conditions on long through hikes. The main structure is full netting to provide good ventilation. Add the fly and it becomes toasty enough even for light winter camping.

### CAMP Minima 1 SL Tent Poles

0136

### CAMP Minima 2 SL

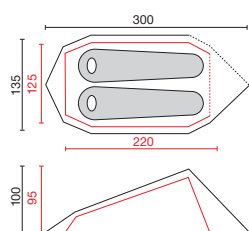
1993

BEST SELLER

#### LIGHT BACKPACKING

- Just 1.32 kg (2.9 lbs) including poles and stakes!
- Single opening minimizes failure points like zippers

The Minima 2 SL has enough space for two people and actually weighs less than our Minima 1 single-person tent. It is an absolutely perfect fit for light and fast partners or solo hikers looking for more comfort and room on long hikes. By reducing the diameter of the poles and switching up materials on the fly, we are able to cut the weight by more than 30%. Double wall tents are the best for regulating variable conditions on long through hikes. The main structure is full netting to provide good ventilation. Add the fly and it becomes toasty enough even for light winter camping.



### CAMP Minima 2 SL Tent Poles

0139



### CAMP Essential Light Mat

1939

#### TREKKING, LIGHT BACKPACKING

- Fast Packing
- Packs down to less than 2% of its inflated size!

The Essential Light Mat is our lightest, most compact mat for hikers and climbers who need to cut space and weight everywhere possible. Because there is no foam, it rolls down to less than 2% of its inflated size and the 100% polyamide exterior allows it to be both strong and hyperlight at the same time. Two valves (one plastic, one brass) speed up inflation and deflation.



Ref.	Product name	Weight *		Dimension		Pached size		Main material
		g	oz			cm	in	
1939	ESSENTIAL LIGHT MAT	315	11.1	180x45 cm	70.9x17.7 in	6x22	2.4x8.7	Polyamide + brass valve

\* Weight includes stuff sack

Black / Papaya Orange



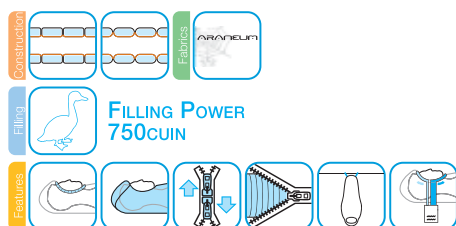
## CAMP ED Evo Line

1<sup>st</sup> CLASS

ALPINISM, LIGHT BACKPACKING, ADVENTURE RACING

- Araneum fabric (Nylon Ripstop 20D) on the interior and exterior combine with high-quality down for super-consistent insulation
- The very best combination of warmth, weight, and packability

The ED Evo line combines our best fabrics with our highest quality down insulation and top quality construction for the very best combination of warmth, weight, and packability. Araneum fabric interacts with premium grade white goose down for good, dry insulation, superb packability, and light weight. The tight-fitting cut further reduces the packed size and provides fantastic heat retention. For the lightest, fastest adventures, the ED Evo is only way to go.



Ref.	Product Name	Weight*		Length		Shoulder Width		Foot Width		Stuff Sack Size		Comfort Temperature Ratings		Limit Temperature Ratings		Extreme Temperature Ratings	
		kg	lb, oz	cm	in	cm	in	cm	in	cm	in	C°	F°	C°	F°	C°	F°
1933	ED 500 EVOLUTION	0.80	1 lb. 12 oz.	210	82.7	80	31.5	52	20.5	35x17	13.8x6.7	3	37	-3	27	-19	-2
1934	ED 300 EVOLUTION	0.60	1 lb. 5 oz.	210	82.7	80	31.5	52	20.5	31x15	12.2x5.9	7	45	3	37	-12	10
1935	ED 150 EVOLUTION	0.42	0 lb. 15 oz.	210	82.7	80	31.5	52	20.5	28x14	11x5.5	12	54	8	46	-5	23

\* Weight stuff sack not included

Ref.	Product Name	Filling	Fill Weight	Fill Power	Construction	Exterior Fabrics	Interior Fabrics	EN 13537
1933	ED 500 EVOLUTION	Down	500 g 95% WGD	750	B.C.	Araneum 20D Nylon RS	Araneum 20D Nylon RS	Lab Tested
1934	ED 300 EVOLUTION	Down	300 g 95% WGD	750	B.C.	Araneum 20D Nylon RS	Araneum 20D Nylon RS	In Accordance
1935	ED 150 EVOLUTION	Down	150 g 95% WGD	750	S.T.	Araneum 20D Nylon RS	Araneum 20D Nylon RS	In Accordance

4 Strawberry Red



8 Black



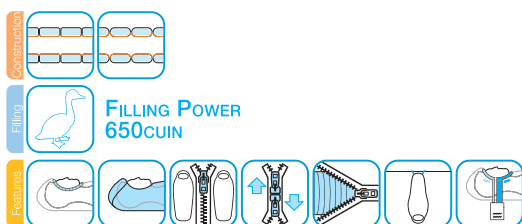
## CAMP ED Line

**BEST SELLER**

ALPINISM, TREKKING, BACKPACKING

- A fantastic lightweight, packable bag at a great price
- Features a superb combination of warmth, weight, and packability

The ED Line features the same cut and top-quality construction as our innovative ED Evo bags with more standardized materials to make it more affordable. It remains hyperlight, packable and surprisingly warm making it a close second to the ED Evo. These bags are true energy savers for fast packers who really need maximum performance with minimal weight and tight packability.



Ref.	Product Name	Weight*		Length		Shoulder Width		Foot Width		Stuff Sack Size		Comfort Temperature Ratings		Limit Temperature Ratings		Extreme Temperature Ratings	
		kg	lb, oz	cm	in	cm	in	cm	in	cm	in	C°	F°	C°	F°	C°	F°
1936	ED 500	0.87	1 lb. 15 oz.	205	80.7	75	29.5	55	21.7	35x17	13.8x6.7	4	39	-1	30	-17	1
1937	ED 300	0.68	1 lb. 8 oz.	205	80.7	75	29.5	55	21.7	33x15	13x5.9	9	48	4	39	-10	14
1938	ED 150	0.52	1 lb. 2 oz.	205	80.7	75	29.5	55	21.7	29x13	11.4x5.1	13	55	10	50	-3	27

\* Weight stuff sack not included

Ref.	Product Name	Filling	Fill Weight	Fill Power	Construction	Exterior Fabrics	Interior Fabrics	EN 13537
1936	ED 500	Down	500 g 90% WGD	650	B.C.	Nylon 245T RS	Polyester 300T	In Accordance
1937	ED 300	Down	300 g 90% WGD	650	B.C.	Nylon 245T RS	Polyester 300T	Lab Tested
1938	ED 150	Down	150 g 90% WGD	650	S.T.	Nylon 245T RS	Polyester 300T	In Accordance



2 Orange / Black



1 Green / Black



3 Black / Green



## CAMP Phantom 2.0

0233

1<sup>ST</sup> CLASS

### HIKING, CLIMBING

- Packs into a tiny pouch that can be carried on the waist when not in use
- Light and strong fabric
- 15 liter main compartment + 3 liter front zip pocket
- 2 side mesh pockets
- Small mesh pocket on the left shoulder strap + zippered mesh pocket on the waist for essentials
- Back panel is constructed from a new 3D mesh for better breathability and padding
- New ventilated mesh shoulder straps
- Load adjustment system on the waist belt
- Lightweight bungee straps with Hypalon® reinforcements for carrying trekking poles
- Bungee straps on the back for load compression or carrying extra layers
- Reflective highlights for better visibility
- Hydration compatible
- Available in 3 colors

The Phantom 2.0 builds on the genius conception of the best-selling Phantom pack which became an instant hit for hyperlight, intense excursions like peak bagging, trail running and long alpine rock routes. Front compartment, side mesh pockets, accessory mesh pockets on the waist belt and shoulder straps, new light and strong fabrics, and new materials for the shoulder straps and back panel to increase breathability and comfort. The Phantom 2.0 is a perfect summit pack for multi-day climbing excursions or long alpine hikes where the layering systems hit both ends of the spectrum. When not in use, the Phantom 2.0 packs into its own internal security pocket that can then be carried around the waist or in the lid of a larger pack.

The main compartment is 15 liters of open stowage and the new front zipper pocket adds an additional 3 liters for 18 liters total. Extra layers and essentials can be carried in the side mesh pockets and small accessory pockets on the shoulder strap and waist belt. The waist belt and chest strap maintain a very low profile for a minimalist fit, especially useful when being worn with a harness. Bungee straps on the back help with load compression or can be used to carry extra layers. Lightweight bungee straps to carry trekking poles, reflective highlights for low light visibility and full hydration compatibility round out the features on this welcome new addition to the Essential line.

Ref.	Product Name	Weight *		Dimension		Packed Size		Main material
		g	oz			cm	in	
0233	PHANTOM 2.0	272	9.6	15 L	915 in3	13x20	5.1x7.9	Polyamide

\* Weight includes stuff sack





## CAMP Up 0237

TRAIL RUNNING, HIKING, CYCLING, TRAVEL

- Performance waist pack that conceals a full lightweight backpack
- Waist pack features key holders and 2 mesh pockets designed to carry Essential wind jacket and pants
- External water bottle carrier is elasticized for compression and is secured with a cinch cord
- External mesh pocket for gels and snacks
- 2 external zippered pockets and reflective band for visibility on the waist belt
- 3D mesh on the waist belt for breathability and padding
- Zippered main waist compartment is 3 liters
- Backpack is concealed in a zippered pocket and adds 12 extra liters of capacity
- Pack features superlight and breathable mesh shoulder straps and 3D mesh on the back for breathability and padding
- Available in 3 colors

The Up is a performance waist pack that conceals a full lightweight backpack making it a brilliant 2-in-1 combo for mountain athletes. Use it as a waist pack while wearing an insulated layer in crisp morning conditions. Then unfurl the backpack to carry that same layer when the heat of the day is in full effect. The 3 liter waist belt compartment is large enough to carry snacks, water, wind layers, phone and other valuables. The pack adds an additional 12 liters for a total of 15 liters to easily swallow insulated layers and other gear. Best of all, the whole rig weighs less than many of its waist belt competitors that do not include the pack!



2 Green / Black



1 Orange / Black



3 Black / Green



Ref.	Product Name	Weight *		Dimension		Packed Size		Main material
		g	oz			cm	in	
0237	UP	310	10.9	belt 3 L backpack 12 L	belt 183 in3 backpack 732 in3	32x15	12.6x5.9	Polyamide

\* Weight includes stuff sack



2 Black / Green



3 Black / Orange



1 Green / Black



## CAMP Ghost 0227

**BEST SELLER**

HIKING, TRAIL RUNNING, CLIMBING

- Packs into a tiny pouch that can be carried on the waist when not in use
- Superlight and strong fabric
- Ventilated mesh shoulder straps
- Load adjustment system on the waist belt
- Lightweight bungee straps with Hypalon® reinforcements for carrying trekking poles
- Bungee straps on the back for load compression or carrying extra layers
- Hydration compatible
- Available in 3 colors

The Ghost is like going from hyperlight to virtually non-existent. A hyperlight and compact 15 liter pack for carrying the essentials on intense excursions like fast day hikes, trail runs or long alpine rock routes. Mesh shoulder straps are breathable, lightweight and soft on the skin. An elastic waist belt and a low-profile chest strap keep the pack locked in place while running or riding, while load adjustment systems prevent small loads from shifting. Bungee straps on the back are useful for load compression or can be used to carry layers. Elastic cords for securely attaching a set of poles. The new superlight and strong fabric is coated for extra protection from moisture and abrasion. When not in use, the Ghost packs into its own internal security pocket that can then be carried around the waist or in the lid of a larger pack.



## CAMP Ghost Display 0385

The display contains 12 pieces of the Ghost pack:  
4 black/orange, 4 black/green, 4 green/black.

Ref.	Product Name	Weight *		Dimension		Packed Size		Main material
		g	oz			cm	in	
0227	GHOST	185	6.5	15 L	915 in3	5x14	2x5.5	Polyamide

\* Weight includes stuff sack



### CAMP Mini 1478

RUNNING, HIKING

- Constructed from stretch fabric with Ripstop nylon on the front
- Durable adjustable Hypalon® strap and sturdy lacing hook

Designed for all-day aerobic activity. Tight-fitting, breathable, flexible stretch fabric secures the gaiter above the ankle and meets a small panel of lightweight Ripstop nylon for extra protection on the front. A very durable Hypalon® strap is adjusted with a sturdy metal buckle.



8 Black / Lime Green

2 Blue / Lime Green

### CAMP Kristal 1476

HIKING, ADVENTURE RACING

- Ultralight and completely waterproof gaiter
- Siliconized B-Dry Evo ripstop nylon fabric with a polyurethane coating
- Taped seams
- Front Zip with innovative adjustable Dyneema® strap underfoot, elastic tensioner at top and elastic tensioned lace hook

The very essence of our Essential Line. Gear you run out of excuses not carry in the pack because they weigh next to nothing and pack down to virtually unnoticeable. Using the same innovative DWR treated hyperlight Ripstop fabrics and construction as our B-Dry Evo jackets, the Kristal offers full waterproof protection at a fraction of the weight of other waterproof gaiters. Designed for through-hikers and adventure racers. One size fits all. Note: the Kristal is not recommended for use with crampons.



Ref.	Product Name	Weight *		Dimension		Packed Size		Main material
		g	oz			cm	in	
1478	MINI	94	3.3	one size - h 17.5 cm	one size - h 6.9 in	7x9.5	2.8x3.7	Lycra®
1476	KRISTAL	91	3.2	one size - h 42 cm	one size - h 16.5 in	9.5x12.5	3.7x4.9	B-DRY Evo (1500 mm water column)

\* Weight includes stuff sack



ED Atom Jacket  
2273

Essential Light Mat  
1939

Minima 1 SL  
1992

Ghost  
0227

ED 150 Evo  
1935

Protection Pant  
2108

Protection Jacket  
2107

Mini  
1478



# GLOVES

Italian ski mountaineer Alessandra Cazzanelli training on Mont Blanc, France - Ph. Riky Felderer



I don't need to say much at all. The GeKO Hot and the GeKO Light are simply the best technical gloves that I ever used!

**Nejc Marčič**



# GLOVES

**Fit = Function.** The CAMP line of winter gloves has evolved over several years from the simple observation that the category of handwear was wanting for a quality line designed for active aerobic winter pursuits. CAMP gloves were originally designed for ski mountaineering, but the beautifully profiled fit combined with innovative lightweight materials and high-quality construction has propelled them further. As skiers and alpinists push ever further into the mountains, we continue to work on advancing the line in any direction where the superior fit that CAMP gloves have become known for can lead to superior function.

**Innovation & Tradition.** The new GeKO Touch, G Comp Warm and G Wool highlight the keen specialization of our winter gloves line that today includes different models to meet the demands of almost any mountain athlete. The GeKO Touch features special conductor pads on the thumb and index finger allowing them to work with touch phones and tablets. The G Comp Warm is the next level for ski mountaineering with its hide-away PrimaLoft® overmitt that pulls out from the cuff and covers the fingers and thumb for extra protection when the temps drop. On the other end of the spectrum, mountain athletes will love the comfort and dexterity of the G Wool -- a modern interpretation of a timeless classic.

**Temperature Ratings & Variability.** The temperature ratings provided are a relative set of guidelines to indicate the types of activities and conditions each glove is optimized for. A single flame indicates a thin layer that will protect the hands from the elements but not block weather out completely. Gloves with a single flame are intended for aerobic activities where the blood flow stimulated by the activity will push blood to the extremities. Two flames indicate a glove with mid-level warmth that will insulate the hands from the elements with multiple layers and systems like breathable, waterproof and windproof membranes. Three flames indicate our warmest gloves with insulation, layers and weatherproof fabrics designed to keep the hands warm in cold temperatures whether you are standing still or moving steadily. The flame system for temperature ratings should be treated as a general set of guidelines. Factors like your own personal propensity for staying warm or levels of activity and perspiration can have huge effects on the warmth of gloves. Where CAMP gloves really shine is in managing this variability. By using lightweight breathable fabrics and membranes in combination with calculated layered construction, CAMP gloves do a remarkable job regulating hand warmth even when they are pushed beyond their optimal range.



## Category leaders



**LIGHT&FAST**  
G Comp Wind  
2080



**LIGHT&FAST**  
G Comp Wind Power  
2096



**1<sup>ST</sup> CLASS**  
GeKO Hot  
2095



**BEST SELLER**  
G Comp Warm  
22264

New	Brand	Ref.	Product name	Weight / pair			Size									
				Size	g	oz										
	<b>CAMP</b>	2094	GEKO LIGHT	M	109	3.8	S-M-L-XL-XXL	1	•				•			•
	<b>CAMP</b>	2095	GEKO HOT	M	140	4.9	S-M-L-XL-XXL	3	•				•			•
	<b>CAMP</b>	2263	GEKO TOUCH	XL	92	3.2	S-M-L-XL-XXL-XXXL	1	•		•		•			
	<b>CAMP</b>	2264	G COMP WARM	XL	110	3.9	S-M-L-XL-XXL-XXXL	2	•		•	•	•	•	•	•
	<b>CAMP</b>	2080	G COMP WIND	M	84	3.0	S-M-L-XL-XXL	1	•		•	•	•	•	•	•
	<b>CAMP</b>	2096	G COMP WIND POWER	XL	112	4.0	S-M-L-XL-XXL	1	•		•		•	•		•
	<b>CAMP</b>	2082	G HOT DRY	M	147	5.2	S-M-L-XL-XXL	3	•	•	•	•	•	•		•
	<b>CAMP</b>	1882	G HOT DRY LADY	M	140	4.9	XS-S-M-L	3	•	•	•	•	•			•
	<b>CAMP</b>	2081	G TECH DRY	M	124	4.4	XS-S-M-L-XL-XXL	2	•	•	•	•	•			•
	<b>CAMP</b>	2086	G SWING	M	100	3.5	S-M-L-XL-XXL	2	•			•	•			
	<b>CAMP</b>	2265	G WOOL	XL	91	3.2	S-M-L-XL-XXL	2			•	•	•			
	<b>CAMP</b>	2085	G LITE WIND	M	78	2.8	XS-S-M-L-XL-XXL	1	•		•		•	•		
	<b>CAMP</b>	2087	HOTMIT'N	XS-M	173	6.1	XS-M / L-XL	3	•							
	<b>CAMP</b>	2088	DRYMIT'N	S	66	2.3	S-M-L		•	•						

**Thermal insulation**

1 - Minimal thermal insulation

2 - Medium thermal insulation

3 - Maximum thermal insulation

The perceived warmth and the thermal insulation of the gloves can be influenced by several factors, such as humidity, wind, physical conditions etc.

XS=5 / S=6 / M=7 / L=8 / XL=9 / XXL=10 / XXXL=11



THERMAL INSULATION



BREATHABLE



HANGING LOOP



WINDBREAK



GRIP'R



SWEAT CLOTH



WATERPROOF



WRIST LEASH



## GeKo



**CAMP**  
GeKO Light  
2094



**CAMP**  
GeKO Hot  
2095



**CAMP**  
GeKO Touch  
2263

## G-Gloves



**CAMP**  
G Comp Warm  
2264



**CAMP**  
G Comp Wind  
2080



**CAMP**  
G Comp Wind Power  
2096



**CAMP**  
G Hot Dry  
2082



**CAMP**  
G Hot Dry Lady  
1882



**CAMP**  
G Tech Dry  
2081



**CAMP**  
G Swing  
2086



**CAMP**  
G Wool  
2265



**CAMP**  
G Lite Wind  
2085

## Mit'N



**CAMP**  
Hotmit'N  
2087



**CAMP**  
Drymit'N  
2088





1 Black



Grey / Orange

### CAMP GeKO Light\*

2094

#### ALPINISM, ICE CLIMBING

- Precision fit for maximum grip and dexterity
- Soft and supple etched goatskin leather palms are grippy and durable
- Thin padding on the main body, no insulation on the palms

Based on the same cuts and sleek designs of our popular ski mountaineering gloves, the GeKO Light gets even more trim and precise to fit the unique demands of advanced alpinism and ice climbing. The palms are not insulated for maximum grip and dexterity. Thin padding on the main body combines with box construction using durable polyester fabric for a precise and snug fit without restricting dexterity. Digitally etched leather main palms are reinforced at wear points for maximum durability over time. Available in 5 sizes from S to XXL.



1 Black



Grey / Green

### CAMP GeKO Hot\*\*\*

2095

1<sup>ST</sup> CLASS

#### MOUNTAINEERING, ALPINISM

- The perfect combination of performance, warmth and dexterity
- Soft and supple etched goatskin leather palms are grippy and durable
- Primaloft® One insulation on the main body and on the palm

Insulated gloves designed for advanced mountaineering and alpinism. Primaloft® One insulation on the palm and on the main body for the optimal combination of performance and warmth. Box construction using Durastretch® fabrics allows for a precise and tight fit without restricting dexterity. Digitally etched leather main palms are reinforced at wear points for maximum durability over time. Available in 5 sizes from S to XXL.



Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2094	GEKO LIGHT	M	109	3.8	S-M-L-XL-XXL	1	•				•	•
2095	GEKO HOT	M	140	4.9	S-M-L-XL-XXL	3	•				•	•



1 Red / Black



2 Black

## CAMP GeKO Touch\*

2263



ALPINISM, SKI MOUNTAINEERING, SKIING

- Soft Durastretch® gloves with synthetic leather palms and PrimaLoft® Gold insulation
- Conductor pads on thumb and index finger work with touch phones or tablets
- Elastic wrist leashes

Light and breathable gloves with special conductor pads on the thumb and index finger that work with touch phones and tablets. Durastretch® outer fabric is soft, dexterous and provides protection from the wind. Variable insulation - PrimaLoft® Gold (1.8 oz, 40 g) on the main body and PrimaLoft® Gold Eco Grip Control on the palm - delivers the optimal combination of warmth and grip. Available in 6 sizes from S to XXXL and 2 colors.



## CAMP G Comp Warm\*\*

2264

BEST SELLER

SKI COMP



SKI MOUNTAINEERING, ALPINISM, RUNNING, CYCLING

- Soft, dexterous, breathable Lycra® gloves with durable and supple synthetic palms
- The new insulated Warmit'N hides in a pocket on the wrist to be pulled out for protection from the wind and cold
- Grip'R pads on thumb, index finger and palm for superior grip
- Terry wipe on thumb and index finger
- Elastic wrist leashes and carabiner hanging loops

Building on the overwhelming popularity of the G Comp Wind, the new G Comp Warm adds an extra element of warmth with the new Warmit'N – a lightweight overmitt with a Pertex Quantum® shell for protection from the wind and PrimaLoft® Gold insulation (1.8 oz, 40 g) for protection from the cold. Like the G Comp Wind, the Warmit'N on the G Comp Warm is stowed in a sleeve on the wrist when not in use. Simply pull it out and over (the palm remains exposed for superior grip and dexterity) when the fingers need more protection. This glove was initially designed to withstand the abuse of ski mountaineering which means it will also excel for cold-weather running, cycling, and cross-country skiing. Available in 6 sizes from S to XXXL.

**NOTE.** Help ensure the longevity of the Warmit'N by always removing it when working with bindings and skins.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2263	GEKO TOUCH	XL	92	3.2	S-M-L-XL-XXL-XXXL	1	•		•		•	
2264	G COMP WARM	XL	110	3.9	S-M-L-XL-XXL-XXXL	2	•		•	•	•	•



## CAMP G Comp Wind\* 2080

LIGHT&FAST SKI COMP

### SKI MOUNTAINEERING COMPETITIONS, WINTER RUNNING

- Attached wind shells hide away in a pocket on the wrist
- Durable synthetic leather palm
- Grip'R pads on thumb, index finger, and palm for superior grip
- Reinforcement patch to prevent abrasion from pole straps
- Terry wipe on thumb

The ultimate glove for spring ski tours and races! For pre-dawn starts and above tree line ridges when the fingers need a bit more protection simply pull out the hidden wind mitts. The coated ripstop nylon Windmit'N covers the fingers and thumb while leaving the palm exposed for good grip. The G Comp Wind is also a great glove for running and cycling in foul weather.

**NOTE.** Help ensure the longevity of the Windmit'Ns by always removing them when working with bindings and skins.



## CAMP G Comp Wind Power\* 2096

LIGHT&FAST SKI COMP

### SKI MOUNTAINEERING COMPETITION, SKI MOUNTAINEERING, RUNNING, CYCLING

- Windmit'N shell hides in a pocket on the wrist to be pulled out for protection from the wind and provides extra warmth
- Premium goatskin leather palm for maximum dexterity, grip and durability
- Grip'R pads on thumb, index finger and palm
- Reinforcement patches protect against abrasion from pole straps
- Terry wipe on thumb

The popular G Comp Wind has become a benchmark for light and fast ski mountaineering over the last several years. The new Power version updates the palm material with premium goatskin leather for even better dexterity, grip and durability. This improvement gives the G Comp Wind more cross-over utility for cold-weather aerobic activities like biking or Nordic skiing. The synthetic insulating glove is light and breathable for intense aerobic activity. For pre-dawn starts and above tree line ridges when the fingers need a bit more protection simply pull out the hidden wind mitts. The Windmit'N covers the fingers and thumb while leaving the palm exposed for good grip. When things start to feel balmy again, simply tuck the wind mitts back into the self-contained wrist pockets. Available in 5 sizes from S to XXL.

**NOTE.** Help ensure the longevity of the Windmit'N by always removing it when working with bindings and skins.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2080	G COMP WIND	M	84	3.0	S-M-L-XL-XXL	1	•		•	•	•	•
2096	G COMP WIND POWER	XL	112	4.0	S-M-L-XL-XXL	1	•		•	•	•	•



Black

## CAMP G Hot Dry\*\*\* 2082

ALPINISM, SKIING

- Hipora® waterproof/breathable membrane
- Neoprene wristband with Velcro closure offers a snug fit
- Padded knuckles improve comfort and warmth
- Grip'R pads on thumb, fingers, and palm for superior grip
- Terry wipe on thumb

The G Hot Dry is a high-performance, medium-weight glove for skiing and mountaineering. Thermolite® insulation keeps hands warm and dry without compromising comfort or dexterity. The Hipora® waterproof/breathable membrane (a sophisticated 3-layer microporous coating that is ideally suited to the demands of gloves) offers extra protection in wet conditions. The cowhide leather reinforcements between the thumb and forefinger along with the Grip'R patches have been increased to cover more surface area thereby increasing the grip and durability of the glove.



## CAMP G Hot Dry Lady\*\*\* 1882

LADY

ALPINISM, SKIING

- Extra insulation for women's typically colder hands
- Hipora® waterproof/breathable membrane
- Neoprene wristband with Velcro closure offers a snug fit
- Padded knuckles improve comfort and warmth
- Grip'R pads on thumb, fingers, and palm for superior grip
- Terry wipe on thumb

The women's version of the G Hot Dry has extra insulation to make backcountry days even more enjoyable. With all the same features and construction as the G Hot Dry, this is a great choice for ski touring, alpinism and ice climbing.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2082	G HOT DRY	M	147	5.2	S-M-L-XL-XXL	3	•	•	•	•	•	•
1882	G HOT DRY LADY	M	140	4.9	XS-S-M-L	3	•	•	•	•	•	•





Black / Anthracite Grey

**CAMP G Tech Dry\*\***  
**2081**

ALPINISM, SKIING

- Hipora® waterproof/breathable membrane
- Neoprene wristband with Velcro closure offers a snug fit
- Grip'R pads on thumb, index finger, and palm for superior grip
- Terry wipe on thumb

This lightweight soft shell windproof glove is exceptional for ski mountaineering, general mountaineering and backcountry skiing. The Hipora® waterproof/breathable membrane (a sophisticated 3-layer microporous coating that is ideally suited to the demands of gloves) provides extra protection in wet conditions. The reinforcements between the thumb and forefinger provide great durability and the Grip'R patches have been increased to cover more surface area thereby increasing the grip.


**CAMP G Swing\*\***  
**2086**

WINTER HIKING, SKI MOUNTAINEERING, MOUNTAINEERING

- Reinforcements on the palm
- Fingers and thumbs can be exposed by swinging away the cover flaps
- Flaps remain secured open with Velcro connections
- Wrist leash

The G Swing is a well-insulated mitten designed to also function as a technical glove where use of the fingers is tantamount. Simply open the flaps on the fingers and thumbs and touch them to the Velcro attachment points. Then flip them shut when you start to get cold. The G Swing also functions well as a base layer under larger overmits.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2081	G TECH DRY	M	124	4.4	XS-S-M-L-XL-XXL	2	•	•	•	•	•	•
2086	G SWING	M	100	3.5	S-M-L-XL-XXL	2	•			•	•	



**CAMP** G Wool\*\*  
2265

ALPINISM, SKI MOUNTAINEERING

- Knitted wool-polyester-nylon blend glove with a soft fleece lining
- Grip'R pads on thumb, fingers and palm for grip
- Elastic wrist leashes

A modern interpretation of a timeless classic. Wool is a great material for gloves as it delivers warmth even when wet. The synthetic elements of polyester and nylon are woven into the fabric to help maintain the structure and shape of the gloves as they go from wet to dry with use over time. Soft fleece linings provide extra warmth and comfort and Grip'R pads on the thumbs, fingers and palms improve grip. Available in 5 sizes from S to XXL.



**CAMP** G Lite Wind\*  
2085

WINTER HIKING, BASE LAYER

- Windproof membrane
- Reinforcements on the palm and thumb
- Finger loop and grip tab
- Wrist leash

The G Lite Wind uses the stretch fleece of the regular G Lite with the addition of a windproof membrane and Grip'R patches on the thumb, middle and pointer fingers. Surprisingly warm on chilly days.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2265	G WOOL	XL	91	3.2	S-M-L-XL-XXL	2			•	•	•	
2085	G LITE WIND	M	78	2.8	XS-S-M-L-XL-XXL	1	•		•		•	



**CAMP** Hotmit'N\*\*\*  
2087

MOUNTAINEERING, ALPINISM

- Windproof membrane
- 50 grams of premium down insulation
- Complete with stuff sack
- Pair packs down smaller than a fist

Compact insulated mittens designed for high-altitude mountaineering. The Hotmit'ns feature 50 grams of premium down insulation for great warmth and temperature control. The windproof membrane adds an extra layer of protection against the extreme conditions typical of the high peaks. Complete with stuff sack for packability.



**CAMP** Drymit'N  
2088

MOUNTAINEERING, ALPINISM, SKI MOUNTAINEERING

- Taped seams and waterproof membrane
- Complete with stuff sack
- Pair packs down smaller than a baseball

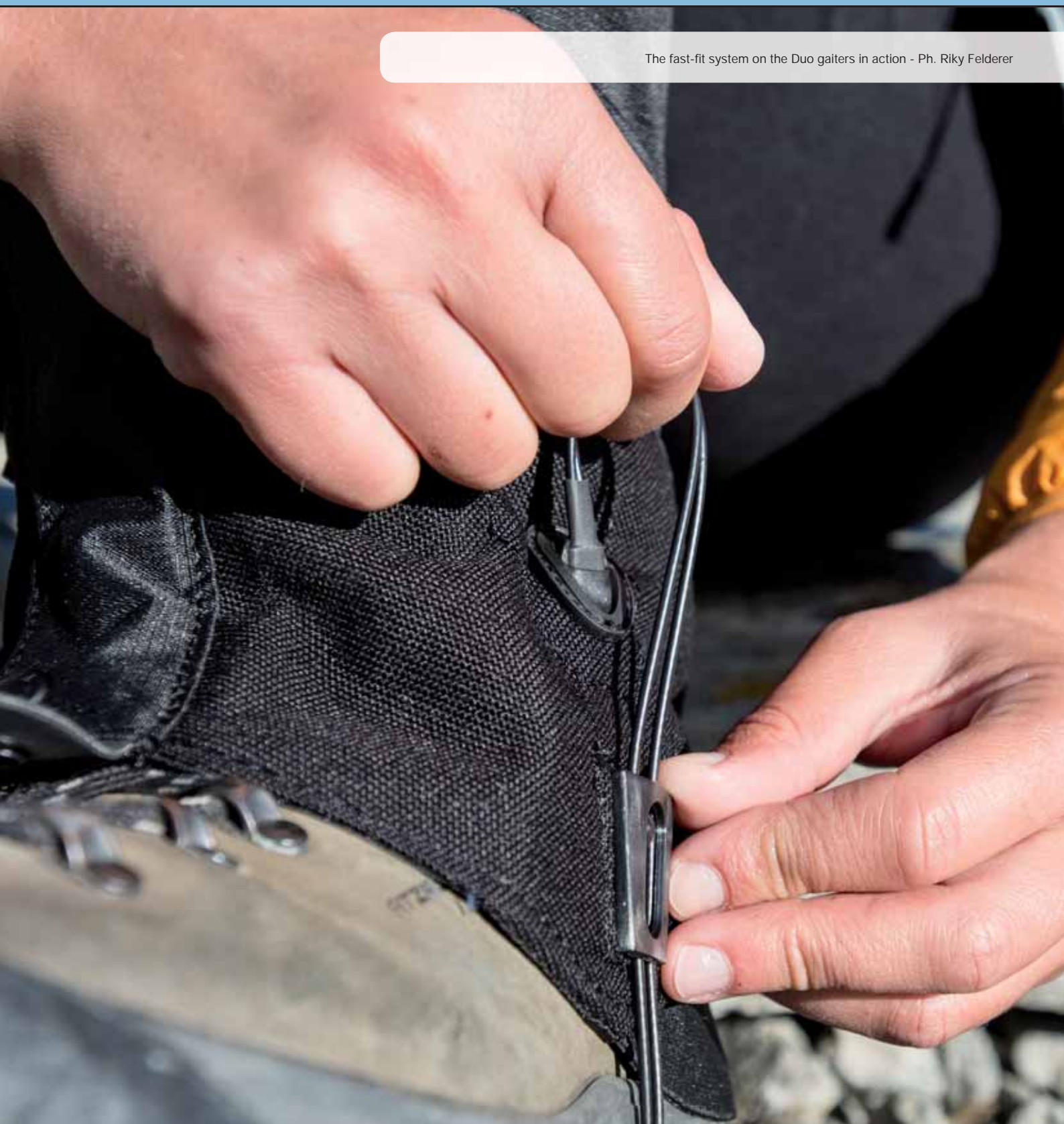
Compact weatherproof mittens feature taped seams and a waterproof membrane to help keep warmth in and weather out. The Drymit'ns are instrumental in keeping your base gloves or mittens dry and warm. Team them up with a pair of the Hotmit'ns for frigid mountaineering ... your hands will thank you! Complete with stuff sack for packability.

Ref.	Product name	Weight / pair			Size							
		Size	g	oz								
2087	HOTMIT'N	XS-M	173	6.1	XS-M / L-XL	3	•					
2088	DRYMIT'N	S	66	2.3	S-M-L		•	•				





The fast-fit system on the Duo gaiters in action - Ph. Riky Felderer



My advice ... don't forget to throw a pair of gaiters in your pack. If you are getting adventurous, they are sure to make a big difference ... and not just for comfort, but for actual performance.

**Franco Nicolini**

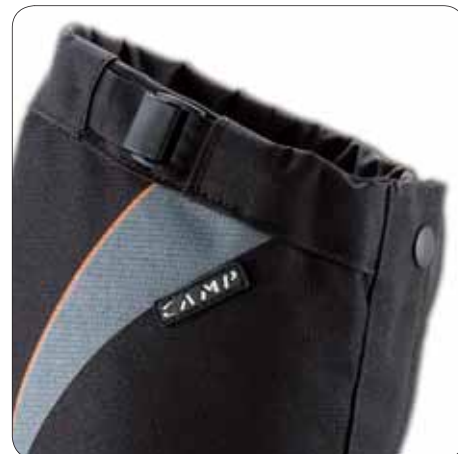


# SNOW STOP

**Materials.** One of the things that make CAMP gaiters stand out is the specific material combinations used to make them durable, waterproof, packable and lightweight all at the same time. Our materials cover a huge range including burly Cordura®, nylon, polyester in deniers ranging from 210 – 1000 and neoprene. Some fabrics include ripstop weaving patterns to further increase their resistance to tearing and abrasion and they are all polyurethane coated for maximum water resistance over time.

**Construction.** Gaiters are used to protect ankles, legs and pants. Not only do they keep snow and debris out, climbers and through-hikers wear them for intense bushwhacking and ice climbing where sharp points from crampons wreak havoc. The materials are part of the story, but the construction can prove equally important. Zippers and closures need to be tight and profiled to help prevent snagging, elasticized cuffs and draw cords need to have rebound over the entire life of the gaiter, and stitching needs to stand the test of time. Bottom line, this is precisely how CAMP gaiters are designed and constructed.

**Systems.** The CAMP gaiter line runs the gamut from high-quality affordability to some of the most innovative models on the market. All gaiters use either a durable Hypalon strap under foot or a stainless steel cable to make sure the gaiter remains locked down on the boot. On our top end gaiters like the Duo, we use our proprietary Fast-Fit system that makes getting into and out of the gaiters, as well as adjustment on the fly, super fast and easy. Simply let the cable system out to its max expansion, insert the foot, pull and the cables automatically lock with the wedge locking buckle. Zippers serving as main openings are protected with Velcro closures using the highest quality hook and loop materials to ensure solid performance over time. For use in excessively wet or snowy terrain, we recommend zip closures because they will help prevent icing or clogging.



## Category leaders



**1<sup>st</sup> CLASS**

Duo  
1460



**BEST SELLER**

Ride - Hypalon strap  
1481



**BEST SELLER**

Ride - Steel cable  
1479

New	Brand	Ref.	Product Name	Weight/pair		Size	Height		Cut	Material	Closure	Binding	Taped Seams
				g	oz		cm	in					
	<b>CAMP</b>	1460	DUO	230 250	8.1 8.8	S L	41 43,2	16.1 17.0	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
	<b>CAMP</b>	1463	DUO LADY	230	8.1	One size	41	16.1	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
	<b>CAMP</b>	1464	REFRONT SLIM FIT	195	6.9	One size	41	16.1	Slim Fit	Nylon 420D + Cordura® 1000D	Velcro	Fast Fit Steel Cable	•
	<b>CAMP</b>	1481	RIDE - Hypalon strap	190	6.7	One size	42	16.5	Regular Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
	<b>CAMP</b>	1479	RIDE - Steel cable	210	7.4	One size	42	16.5	Regular Fit	Polyester 450D RS	Velcro	Steel Cable	
	<b>CAMP</b>	1571	ROUTE	195	6.9	One size	41	16.1	Comfort Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
	<b>CAMP</b>	1467	WALK	265	9.3	One size	42	16.5	Regular Fit	Polyester 450D RS	Zip+Velcro	Hypalon® Strap	
	<b>CAMP</b>	2007	HIKE	110	3.9	One size	21	8.3	Comfort Fit	Polyester 210D Diamond RS	Zip	Hypalon® Strap	

## Gaiters



**CAMP**  
Duo  
1460



**CAMP**  
Duo Lady  
1463



**CAMP**  
Refront Slim Fit  
1464



**CAMP**  
Ride - Hypalon strap  
1481



**CAMP**  
Ride - Steel cable  
1479



**CAMP**  
Route  
1571



**CAMP**  
Walk  
1467



**CAMP**  
Hike  
2007



1 Black / Anthracite Grey / Orange

## CAMP Duo 1460

1<sup>st</sup> CLASS

ICE CLIMBING, ALPINISM, MOUNTAINEERING

- Front Zip + Velcro closure
- 1000 Denier Cordura reinforcements for strength and durability
- Innovative 'Fast-Fit' system makes the gaiter particularly easy to attach and allows the fit to be fine-tuned with one hand while standing
- Sturdy lacing hook and top closure ensure a precise fit throughout the day

A step forward in gaiter design. The Duo features bi-material construction with 450 denier polyester micro ripstop on the top half and burly 1000 denier Cordura on the bottom to protection against crampon points, branches and rocks. The innovative 'Fast-Fit' system features a plastic coated cable that locks in a wedge on the side. It can be loosened completely to make attachment easy, then tightens with a simple pull. The slim fit is great for ice climbing and mountaineering where bulky gaiters have a way of catching crampon points. The top closure is fixed with a sturdy nylon strap to prevent sagging. Taped seams and the sturdy lacing hook keep snow out throughout the day. Available in two sizes.



1 Black / Anthracite Grey / Magenta

## CAMP Duo Lady 1463

LADY

ICE CLIMBING, ALPINISM, MOUNTAINEERING

- Front Zip + Velcro closure
- 1000 Denier Cordura reinforcements for strength and durability
- Innovative 'Fast-Fit' system makes the gaiter particularly easy to attach and allows the fit to be fine-tuned with one hand while standing
- Sturdy lacing hook and top closure ensure a precise fit throughout the day

The Duo Lady features the same bi-material construction and innovative 'Fast-Fit' system as the Duo. The slim fit is great for ice climbing and mountaineering where bulky gaiters have a way of catching crampon points. The top closure is fixed with a sturdy nylon strap to prevent sagging. Taped seams and the sturdy lacing hook keep snow out throughout the day. One size.



1 Black / Anthracite Grey / Grey

## CAMP Refront Slim fit 1464

MOUNTAINEERING, SNOW SHOEING

- Front Velcro closure
- 420 denier ripstop nylon construction with Cordura reinforcements
- Innovative 'Fast-Fit' system makes the gaiter particularly easy to attach and allows the fit to be fine-tuned with one hand while standing
- Sturdy lacing hook and top closure ensure a precise fit throughout the day

A great lightweight gaiter for long slogs. The innovative 'Fast-Fit' system features a plastic coated cable that locks in a wedge on the side. It can be loosened completely to make attachment easy, then tightens with a simple pull. The slim fit is great for mountaineering where bulky gaiters have a way of catching crampon points causing the climber to trip or fall off balance. The top closure is fixed with a sturdy nylon strap to prevent sagging. Taped seams and the sturdy lacing hook keep snow out throughout the day.

2 Black / Anthracite / Lime Green

Ref.	Product Name	Weight/pair		Size	Cut	Material	Closure	Binding	Taped Seams
		g	oz						
1460	DUO	230	8.1	S	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
		250	8.8	L					
1463	DUO LADY	230	8.1	One size	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
1464	REFRONT SLIM FIT	195	6.9	One size	Slim Fit	Nylon 420D + Cordura® 1000D	Velcro	Fast Fit Steel Cable	•





8 Black



2 Dark Blue



1 Red

## CAMP Ride - Hypalon strap

1481

BEST SELLER

GENERAL MOUNTAINEERING, HIKING

- Easy front-entry Velcro closure
- Available with neoprene strap or steel cable
- Sturdy lacing hook
- Available in three colors

An excellent basic gaiter with "regular" fit to avoid snagging. The front-entry Velcro closure is very easy to get on and off. The urethane-coated 450 denier ripstop polyester fabric is rugged and sheds snow. A very durable neoprene webbing instep strap is adjusted with a sturdy metal buckle. Available in three colors.



2 Dark Blue



8 Black



1 Red

## CAMP Ride - Steel cable

1479

BEST SELLER

GENERAL MOUNTAINEERING, HIKING

- Easy front-entry Velcro closure
- Available with neoprene strap or steel cable
- Sturdy lacing hook
- Available in three colors

An excellent basic gaiter with "regular" fit to avoid snagging. The front-entry Velcro closure is very easy to get on and off. The urethane-coated 450 denier ripstop polyester fabric is rugged and sheds snow. A very durable neoprene webbing instep strap is adjusted with a sturdy metal buckle. Available in three colors.



1 Red



3 Black



2 Blue

## CAMP Route

1571

GENERAL MOUNTAINEERING, HIKING

- Easy side-entry Velcro closure
- Durable adjustable neoprene instep strap
- Sturdy lacing hook

An excellent basic gaiter with a profiled fit to avoid snagging. The wide side-entry Velcro closure is very easy to get on and off. The urethane-coated 450 denier ripstop polyester fabric is rugged and sheds snow. A very durable neoprene webbing instep strap is adjusted with a sturdy metal buckle.

Ref.	Product Name	Weight/pair		Size	Cut	Material	Closure	Binding	Taped Seams
		g	oz						
1481	RIDE - Hypalon strap	190	6.7	One size	Regular Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
1479	RIDE - Steel cable	210	7.4	One size	Regular Fit	Polyester 450D RS	Velcro	Steel Cable	
1571	ROUTE	195	6.9	One size	Comfort Fit	Polyester 450D RS	Velcro	Hypalon® Strap	



8 Black / Blue

**CAMP** Walk  
1467

GENERAL MOUNTAINEERING, HIKING

- Front Zip closure
- Durable adjustable neoprene instep strap
- Sturdy lacing hook

A gaiter designed to fit over large boots with elastic situated near the ankle to snug the gaiter close to the boot. Constructed from 450 denier polyester ripstop that is lightweight and breathable. The front zip closure is secure and low profile. A very durable neoprene webbing instep strap is adjusted with a sturdy metal buckle.



8 Black

**CAMP** Hike  
2007

HIKING, RUNNING

- Lightweight and packable
- Back waterproof zipper closure

A fast and light gaiter for runners and hikers. The urethane coated 210 diamond ripstop polyester fabric on the heel is rugged and sheds water while the neoprene on the front compresses around the foot with an extra elastic flap to prevent water from penetrating even during intense bushwhacking sessions. A very durable neoprene webbing instep strap is adjusted with a sturdy metal buckle.

**CAMP** Gaiters steel cable  
0083

Sold in pairs



**CAMP** Gaiters Hypalon strap  
0093

Sold in pairs



Ref.	Product Name	Weight/pair		Size	Cut	Material	Closure	Binding	Taped Seams
		g	oz						
1467	WALK	265	9.3	One size	Regular Fit	Polyester 450D RS	Zip+Velcro	Hypalon® Strap	
2007	HIKE	110	3.9	One size	Comfort Fit	Polyester 210D Diamond RS	Zip	Hypalon® Strap	

# SNOW GEAR

Italian ski mountaineers Michele Boscacci and Robert Antonioli training on Mont Blanc, France - Ph. Riky Felderer



My dream is to keep it in the pack, but in emergency situations an avalanche shovel must operate with precision and haste. This is why I carry the Rocket. The ergonomics and design make a big difference in the amount of snow I can move in the short amount of time available during a rescue.

**Rudi Janin**



**Today, ski mountaineering is practiced by two groups:** Enthusiasts and competitors. Each group has valid, soulful reasons for going into the snow-covered hills and C.A.M.P. has understood those reasons for over a century. Located in the mountain village of Premana, Italy, C.A.M.P.'s global headquarters are surrounded by some of the best ski mountaineering in the Alps. Ski mountaineering is an opportunity to be immersed in nature, to challenge yourself, to test new gear, and to discover those steep and deep lines that just bring a smile to your face. C.A.M.P. not only shares this all-consuming passion, we have been at the forefront of its development with a complete range of ingenious equipment ranging from packs to shovels, probes, skins and gloves.



**ISMF.** The ISMF is the International Ski Mountaineering Federation that governs the rising sport of competitive ski mountaineering (or randonee racing) whereby racers navigate big mountain courses with a blend of transport methods including skinning uphill, technical downhill skiing, boot packs, even using crampons to ascend steep fixed lines on exposed ridges. Rando racers are an advanced breed of mountain athletes able to push hard over long distances with skis as their mode of transport. Certain pieces of safety and rescue gear are mandatory in nearly every race because the courses are usually routed through avalanche prone terrain. The ISMF Pool Member logo next to a piece of gear in the C.A.M.P. catalog indicates that the gear has been designed to meet the extreme demands of the most intense randonee racers while still meeting the standards set by the ISMF. Examples in the Snow Tools category include the Crest shovels and Carbon Fiber Avy Probe. Look in other categories like packs, crampons, axes, helmets and gloves for more gear that has been designed to this spec.

Avalanche Shovels



Probes



Category leaders







## CAMP Rocket 0163

1<sup>st</sup> CLASS

SKI MOUNTAINEERING, ALPINISM, SNOW HIKING, RESCUE

- Innovative aluminum alloy blade with an aggressive toothed design and large size that ensure outstanding performance
- Telescoping aluminum alloy shaft features an ergonomic bend to facilitate snow cutting
- Ergonomic handle and great packability

To save a life, a shovel needs to operate with speed and precision. The Rocket facilitates this in a truly scientific way. The sturdy blade and shaft have been carefully studied to ensure optimal performance. The blade shape and size (oversized at 24 x 28 cm) integrate with the shaped shaft and formed handle for the best shoveling ergonomics allowing rescuers to move more snow in less time. 6061 T6 aluminum alloy is a rigid, yet resistant material optimized for chopping along with teeth for cutting in really hard snow and small teeth on the upper part of the blade to facilitate secure boot-to-blade contact for heavier digging. The ergonomics of the shaft also allow the shovel to be compacted to a smaller volume than other shovels. The Rocket is a true stroke of genius born from the intense study of what makes a shovel really work in the backcountry and the results are unparalleled.



Ref.	Product name	Weight		Blade dimensions		Shaft length		Blade material
		g	oz	cm	in	cm	in	
0163	ROCKET	650	22.9	24x28	9.4x11	47-65	18.5-25.6	Aluminum



## CAMP Crest 1894

LIGHT&FAST SKI COMP



### COMPETITIVE SKI MOUNTAINEERING

- The lightest shovel with a handle that is ISMF certified for ski mountaineering competitions
- Handle slides into blade for packability
- Fast deployment by simply pulling on handle
- Includes carrying bag equipped with straps for lashing to a pack

In competitions where a real shovel is mandatory gear, the Crest is the only way to go. The polypropylene blade is not as rigid as other plastic blades to prevent bouncing. The aluminum alloy shaft is contoured for a solid grip and good rigidity. Four slots on the blade allow for use as a snow anchor or emergency stretcher when combined with skis. Best of all, this handled shovel is almost as light as some models without handles!



## CAMP Crest Touring 1728



### SKI MOUNTAINEERING

- ABS blade is less prone to bouncing than Lexan
- Handle features spring glide extension for fast and easy extraction
- Includes carrying bag equipped with straps for lashing to a pack

A natural extension of the hyperlight Crest shovel with upgrades like a shaft that extends to nearly two feet and a super strong ABS blade that does not deform under the pressure of clearing away any debris. The aluminum alloy shaft is contoured for a solid grip and good rigidity, and a special spring glide system allows for particularly fast and easy extraction. Four slots on the blade allow for use as a snow anchor or emergency stretcher when combined with skis.

Ref.	Product name	Weight		Blade dimensions		Shaft length		Blade material
		g	oz	cm	in	cm	in	
1894	CREST	253	8,9	20x20	7.9x7.9	35	13.8	Polypropylene
1728	CREST TOURING	400	14,1	20x20	7.9x7.9	35-58	13.8-22.8	ABS



**CAMP** ALU Tele  
0156

SKI MOUNTAINEERING

- Thick 1.4-in (36mm) oval shaft and large plastic T-grip for a secure grip
- Handle slides into blade for packability
- Fast deployment by pulling on handle
- Includes carrying bag equipped with straps for lashing to a pack

The durable and lightweight 6061 T6 aluminum alloy blade has a smooth surface and epoxy coating to minimize snow sticking. Four holes in the blade permit use as a snow anchor and rigging of a shoulder sling. The telescoping 6005 aluminum alloy shaft extends to 66 cm (26 inches) for efficient digging.



**CAMP** ALU Fix  
0153

**BEST SELLER**

SKI MOUNTAINEERING

- Thick 1.4-in (36mm) oval shaft and large plastic T-grip for a secure grip
- Handle slides into blade for packability
- Fast deployment by pulling on handle
- Includes carrying bag equipped with straps for lashing to a pack

The durable and lightweight 6061 T6 aluminum alloy blade has a smooth surface and epoxy coating to minimize snow sticking. Four holes in the blade permit use as a snow anchor and rigging of a shoulder sling. The fixed shaft has the benefit of simplicity and helps reduce weight.

Ref.	Product name	Weight		Blade dimensions		Shaft length		Blade material
		g	oz	cm	in	cm	in	
0156	ALU TELE	605	21.3	22x25	8.7x9.8	40-66	15.7-26	Aluminum
0153	ALU FIX	558	19.7	22x25	8.7x9.8	38	15.0	Aluminum



## CAMP Carbon Fiber Avalanche Probe 1281

LIGHT&FAST

1<sup>ST</sup> CLASS

SKI COMP



### COMPETITIVE SKI MOUNTAINEERING

- One of the world's lightest avalanche probes!
- Marked every 5 cm for measuring depth
- Complete with bright orange carrying bag

One of the world's lightest avy probes! Six 11 mm carbon-fiber sections fold to a compact length of 40 cm (16 inches). Tapered aluminum alloy ferrules increase stiffness and self-align for fast deployment. A tug and cinch of the strong 2 mm Dyneema® pull cord quickly and securely assembles the probe.



## CAMP Light Avalanche Probe 1009

BEST SELLER



### SKI MOUNTAINEERING

- Backcountry Skiing, Ski Mountaineering
- Alternating colored sections for measuring depth
- Complete with bright yellow carrying bag

Similar design to our carbon probe but made from 12 mm high-grade 6000 series aluminum alloy. A screw-in locking knob prevents separation during extensive probing.

Ref.	Product name	Weight		Full length		Packed length		Segments	Cord	Markings
		g	oz	cm	in	cm	in			
1281	CARBON FIBER AVALANCHE PROBE	133	4.7	240	94.5	40	15.7	6	Dyneema® 2 mm	•
1009	LIGHT ALUMINUM AVALANCHE PROBE	263	9.3	240	94.5	40	15.7	6	Dyneema® 2 mm	



# PROMOTIONAL

A rainbow rises from the valley - Ph. Riky Felderer



A small line of promotional products for fans of the CAMP and CASSIN brands. Wear them with pride!

**CAMP** CAMP Adventure T-shirt  
1329 Size: S - M - L - XL



2 White

**CAMP** CAMP Climbing T-shirt  
1331 Size: S - M - L - XL



Light Blue

**CAMP** CAMP Woman T-shirt  
1330 Size: XXS - XS - S - M - L



Black

**CASSIN** CASSIN Bouldering T-shirt  
4070 Size: S - M - L - XL



Red

**CAMP** CAMP Ski Alp T-shirt  
1332 Size: S - M - L - XL



White / Blue

**CAMP** CAMP hat  
0053



**CAMP** CAMP hat Lady  
005301



**CAMP** Micro Sling  
0727 **NEW '15**



**CAMP** Webbing Belt  
0019



**CAMP** Pear

1107 50 mm  
1105 60 mm  
1106 80 mm



**CAMP** "D"

1100 50 mm  
1102 60 mm  
1104 70 mm  
1109 80 mm



**CAMP** "D" Lock

1499 60 mm  
1344 70 mm  
1424 80 mm



**CAMP** "D" wire gate

1001 60 mm  
1006 75 mm



## NOTES

[illegible]



## NOTES

[illegible]

# C.A.M.P. Testimonials & Partners

## CLIMBING-MOUNTAINEERING



Didier Angelloz (Fra)



Alessandro Baù (Ita)



Yann Borgnet (Fra)



Cristian Brenna (Ita)



Mauro Calibani (Ita)



Paige Claassen (Usa)



Stefano Ghisolfi (Ita)



Stefan Glowacz (Deu)



Evgeny Krivosheitshev (Ukr)



Simone Moro (Ita)



Rob Pizem (Usa)



Martin Riegler (Ita)



Denis Urubko (Kaz)



Maja Vidmar (Slo)

## SKI MOUNTAINEERING



Robert Antonioli (Ita)



Michele Boscacci (Ita)



Dennis Brunod (Ita)



Matteo Eydallin (Ita)



Lorenzo Holzknicht (Ita)



Damiano Lenzi (Ita)



Manfred Reichegger (Ita)

### WARNING!

Climbing, caving, via ferrata and other "vertical" sports for which CAMP and CASSIN products can be used are potentially dangerous. If you use our equipment, you are responsible for learning the proper use of the equipment and proper climbing techniques, and accept all risk inherent in these activities. The weights indicated in this workbook may be subject to change due to manufacturing tolerance limits, to the integral nature of raw materials used, and to climate and storage conditions. Products made of textile and plastic materials are more subject to weight variations. Technical specifications may change without notice.

**Cover photo:** Paige Claassen climbing "Unlimited Power" 5.12d at Waterval Boven, South Africa - Ph. Jon Glassberg

# We cooperate with:

## CLIMBING-MOUNTAINEERING

Bennett Scott (Usa)	Nicolini Franco (Ita)
Buil Cecilia (Spa)	Oprandi Omar (Ita)
Caserini Elisabetta (Ita)	Osteyee Ian (Usa)
Cesa Christian (Ita)	Passini Luca (Ita)
Clavel Arnaud (Ita)	Pfaff Anna (Usa)
Erdmann Ben (Usa)	Pozzoli Giovanna (Ita)
Flemming Jenn (Usa)	Raether Andy (Usa)
Frigerio Martina (Ita)	Ravanel Marc (Fra)
Garnbret Janja (Slo)	Ravier Cristian (Fra)
Giglio Matteo (Ita)	Roskelley Jess (Usa)
Gnerro Alberto (Ita)	Rueck Ben (Usa)
Gross Josh (Usa)	Sauter Libby (Usa)
Herrington Blake (Usa)	Smith Nathan (Usa)
Janin Rudi (Ita)	Tardivel Pierre (Fra)
Kazbekova Jenia (Ukr)	Tomaszewsky Marcin (Pol)
Libera Rossano (Ita)	Vassilopoulos Kyle (Usa)
Lichter Justin (Usa)	Vennon Bisharat Jen (Usa)
Marcic Nejc (Slo)	Watson Sarah (Usa)
Marlier Ezio (Ita)	Zampa Giada (Ita)
Maureau Stéphanie (Fra)	Zangrilli Fabrizio (Usa)
Montgomery Aaron (Usa)	Žumer Martin (Slo)
Morandi Sara (Ita)	

## SKI MOUNTAINEERING

Avenier Delphine (Fra)	Nicolini Federico (Ita)
Beccari Filippo (Ita)	Pedriani Daniele (Ita)
Brown Jon (Usa)	Pellissier Gloriana (Ita)
Cazzanelli Alessandra (Ita)	Piccot Adrien (Fra)
Clos Corinne (Ita)	Richard Mireille (Swi)
Ellmenreich Baptiste (Fra)	Rottmoser Seppi (Ger)
Follador Alessandro (Ita)	Sbalbi Tony (Fra)
Gachet Xavier (Fra)	Sci Club Alta Valtellina (Ita)
Galizzi Davide (Ita)	Seletto Alain (Ita)
Kirkland Jari (Usa)	Senk Anze (Slo)
Kuhar Nejc (Slo)	Smith Bryan (Usa)
Lanfranchi Pietro (Ita)	Valmassoi Martina (Ita)
Magnini Davide (Ita)	Wickenhauser Bryan (Usa)
Mollaret Axelle (Fra)	Zulian Ivo (Ita)
Nicolini Elena (Ita)	

## GROUPS

- American Alpine Club (Usa)
- American Mountain Guides Association (Usa)
- Access Fund (Usa)
- Guide alpine Cortina (Ita)
- Mountain Education Development (Usa)



**Photo credits:** Alessandro Baù, Matteo Baù, Adam Booth, David Clifford, Klaus Dell'Orto, Benjamin Erdmann, Riky Felderer, Mauro Galimberti, Jon Glassberg, Serik Kazbekov, Nejc Marcic, Martina Valmassoi, Matteo Zanga

**Products photo:** Mario Spreafico

**Graphic project:** PrePrint - Lecco

**Printing:** Printed in Italy, July 2014



**GreenPrinting®**  
A.G.BELLAVITE srl, Missaglia (Lc)

C.A.M.P. prints their catalogues using the *GreenPrinting®* philosophy to protect the environment through the use of green materials and renewable energy.





Ottavio Fazzini climbing the classic "Luna Nascente", VII,  
Val di Mello, Italy - Ph. Riky Felderer





are brands of the **CAMP** GROUP

**CAMP** SPA

CONCEZIONE ARTICOLI MONTAGNA PREMANA

Via Roma, 23 - 23834 Premana (LC) - ITALY

Tel. +39 0341 890117 - Fax +39 0341 818010

[www.camp.it](http://www.camp.it) - [contact@camp.it](mailto:contact@camp.it)

Show room

Via Piedimonte, 62A - 23868 Valmadrera (LC) - ITALY

workbook 2015

ENG



8 005436 032498

Simone Moro and Denis Urubko approaching the impressive Diamir face of Nanga Parbat in winter - Ph. Matteo Zanga/The North Face