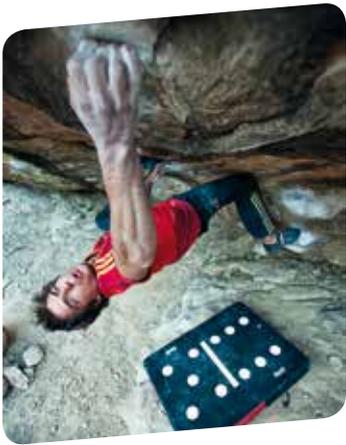
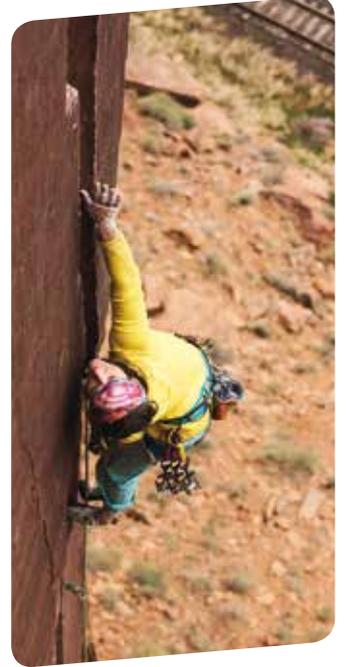
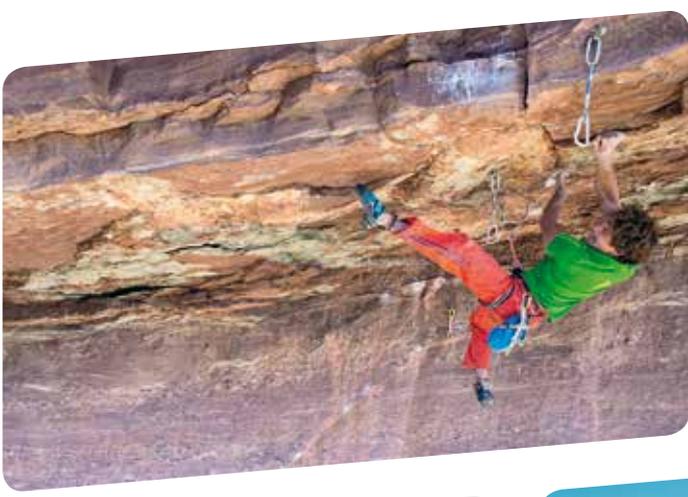




workbook 2017



## 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 '17

New products for 2017.

#### UPDATED '17

Products with updates for 2017.

#### 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.

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## Authentic mountain culture

Winter changes mountains. Routes that in summer are attainable for many alpinists, like the classic Cassin on the northeast face of Piz Badile, become some of the most formidable human challenges. They are trips into a separate reality where uncertainty reigns and the environment is comprised of just a few inhospitable elements like snow, ice, wind and danger. To take on a winter climb means to cross over and choose to live an experience that will leave its mark on you forever. These life-changing climbs continue to shape the culture of innovation and adventure for CAMP and Cassin gear. We know that these hostile places, carefully avoided by most, have a mysterious lure: a call like a song of the sirens. In the Alps, at 4000 meters, and even more in the Himalayas, at 8000 meters, air burns in the throat and lungs causing the brain to tell you to turn back. But the call to adventure will always be heeded by visionaries, like Renato Casarotto who in 1980-81 was the first to launch a winter challenge on Makalu: a dream that ended at 7200 meters, on the southeast ridge of the fifth highest mountain of the world, after a snowstorm of nearly 2 weeks.



Renato Casarotto

Legendary Polish climbers heeded the call on Everest, the first 8000 meter mountain climbed in winter, and this launched an impressive succession of notable winter ascents. The Poles had no equal as Jerzy Kukuczka, who seemed unstoppable in winter on the highest peaks, reached four different summits. With him, as with Casarotto, was CAMP equipment, forged in the the Italian Alps to enable climbers on the highest peaks in the toughest conditions. Kukuczka, after climbing Dhaulagiri, said that on the summit, 'there was a strong wind, accompanied by incessant snowfall ... they were much more difficult conditions than those to which I was accustomed. But I had to try. It is for this reason that I was pushing on these mountains in winter.'



Simone Moro

His words echo those of CAMP athlete Simone Moro who survived a winter avalanche on Annapurna before all of his major achievements on 8000 meter peaks in winter.

'Himalayan winter ascents are over and beyond any other form of mountaineering. In winter, the Himalayas have something magical: the light is less aggressive, to a point that erases almost completely the colors. Only two remain, white and blue, and one seems to live in a dream. Every climb is a terrible test of endurance. We need to alter our usual perspective and realize that we can live together with the cold: the human body can't adapt to the cold, but the head can.'



Denis Urubko

In recent years, Simone Moro has been the undisputed star of these adventures, together with his partner Denis Urubko on Makalu and Gasherbrum II. Today, among the fourteen 8000 meter giants, only K2 has never been climbed in winter. With them on these most formidable of challenges has always been CAMP equipment -- on Shisha Pangma (2005), Makalu (2009), Gasherbrum II (2011) and Nanga Parbat (2016).

These stories make the fabric of mountaineering history, stories that we can only hear from a handful of protagonists like Casarotto, Kukuczka, Moro, and Urubko. We feel proud to be part of these stories and the history of bold winter climbing. It is an adventure that started in 1889 and continues through these climbs and climbers around the world who are realizing the next level with gear that is the result of our work and passion.

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



# CAMP and CASSIN: Innovation Never Stops

The path to continuous innovation is narrow and difficult. But thanks to constant research and development, the all-new 2017 CAMP and CASSIN products continue to improve and empower our adventures. Simply look through the workbook and note real innovation in a category like carabiners, where one might think there was no more room for real innovation. The new Dyon carabiner features a patented gate system that combines the advantages of a wire gate and a keylock closure to improve the concept of the snag-free wire gate carabiner. Our recently redesigned Nano 22 wire gate continues to set the standard for ultralight carabiners and the updated Photon has been re-tuned for higher levels of resistance to the atypical stresses that adventurous climbing can put on a carabiner, even with an unchanged weight of 29g.

We have also made another step forward in harnesses with the new Alpine Flash. This superlight model utilizes the construction technology started with the Alp Racing for competitive ski-mountaineering and adapts it specifically for technical alpinism. The new Storm helmet is the perfect companion. It is now our lightest helmet and arguably our most comfortable with extra ventilation and a profiled strap and adjustment system that goes virtually unnoticed while climbing. Both the Alpine Flash and the Storm are products for the most demanding climbers who understand the cause and effect of innovation and lightweight with speed and safety in the mountains.

Finally, as light & fast is the theme of modern alpinism where style counts as much as the result, the new Eghen 22 is the backpack that belongs on these adventures. The Eghen takes its name from one of the many great achievements of Riccardo Cassin, that legendary alpinist who climbed routes so far ahead of his time with gear he designed himself specifically for the objective. The CASSIN brand is a brand unlike any other. The tagline 'alpinismo in evoluzione' drives the research and development for the brand with futuristic products like the X-Dream ice axe and Blade Runner crampons which have become the new benchmark for cutting-edge alpinists and ice climbers.

This is C.A.M.P. in 2017: a story that began in 1889 at a blacksmith shop in the mountains of northern Italy where a craftsman, with his tools and a passion for work well done, passed down his skills to his family, along with an ancient and unmistakable intimacy with the mountains that still guides us today. This is our legacy and will always be our future.

**Eddy Codega, President**



Matteo Rivadossi on the 6th pitch of the incredible underground icefall in the Brezno Pod Velbom cave (350 m, WI6, M7+), Monte Canin, Slovenia - Ph. Leonardo Comelli

# TREKKING POLES



# TREKKING POLES

Like everything C.A.M.P. makes, our line of trekking poles strike a state of perfect equilibrium between lightweight and functionality. Two sleek new models round out the high-end line up. The Sonic Alu is designed for intensive all-around use with burly aluminum alloy construction. The new Sky Carbon uses carbon fiber in the four upper segments for lightweight rigidity and aluminum alloy in the bottom segment where the thin cross section on carbon fiber poles have been a common point of failure. 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

MOUNTAINEERING, SKI MOUNTAINEERING, HIKING, TREKKING

- 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

MOUNTAINEERING, HIKING, TREKKING

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

Carbon fiber trekking poles are incredibly lightweight and offer great rigidity on technical terrain. 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 cm	Packed cm	N° of segments	Diameter mm	Material		Basket diameter mm
		g	oz					Pole	Tip	
1065	BACKCOUNTRY	540	19.1	65-135	65	3	18-14	7075 Aluminium	Carbide	35-50-85
1913	BACKCOUNTRY CARBON	380	13.4	65-135	65	3	18-14	Carbon Fiber	Carbide	35-50-85



### CAMP Sky Carbon

2389 - 377 g

LIGHT&FAST

1<sup>ST</sup> CLASS

HIKING, MOUNTAINEERING, TRAIL RUNNING

- Ultralight foldable trekking poles
- Made of carbon fiber and aluminum alloy
- 5 segments with inner cord featuring a micro-adjustable tensioning system
- Easy to assemble and disassemble
- Fast adjustment from 115 to 135 cm length
- 36 cm length disassembled
- Carbide tips
- Pocket case to pack the poles included



Ultralight, foldable, extremely versatile trekking poles. The Sky Carbon poles are made of carbon fiber and aluminium alloy for the best balance of weight, rigidity and strength. The ergonomic handle with adjustable leash ensures good comfort and a solid grip at every angle. The inner cord is plastic coated for fluid assembly and disassembly and features a micro-adjustable tensioning system to guarantee a tight assembly with each use. The upper segment features a functional locking system that allows the poles to be adjusted from 115 to 135 cm and locked in position.



### CAMP Sonic Alu

2390 - 450 g

BEST SELLER

HIKING, MOUNTAINEERING, TRAIL RUNNING

- Aluminum alloy foldable trekking poles
- 5 segments with inner cord featuring a micro-adjustable tensioning system
- Easy to assemble and disassemble
- Fast adjustment from 115 to 135 cm length
- 36 cm length disassembled
- Carbide tips
- Pocket case to pack the poles included



Aluminum alloy foldable poles designed to hold up to rigorous use. The Sonic Alu poles are ideal for hiking, mountaineering, and trail running. The ergonomic handle with adjustable leash guarantees comfort with gloves or bare hands in all conditions. The inner cord is plastic coated for fluid assembly and disassembly and features a micro-adjustable tensioning system to guarantee a tight assembly with each use. The upper segment features a functional locking system that allows the poles to be adjusted from 115 to 135 cm with ease and locked securely in position.

Ref.	Product name	Weight		Length cm	Packed cm	N° of segments	Diameter mm	Material		Basket diameter mm
		g	oz					Pole	Tip	
2389	SKY CARBON	377	13.3	115-135	36	5	16-12	Carbon Fiber 7075 Aluminium	Carbide	35-50-85
2390	SONIC ALU	478	16.9	115-135	36	5	16-12	7075 Aluminium	Carbide	35-50-85



**191501**  
Grey



**1915**  
Red

### CAMP Xenon Trek

**1915** 120 cm - 360 g

**191501** 135 cm - 400 g

#### HIKING

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

This beefed-up version of the hyperlight Xenon 4 poles provides greater durability and rigidity 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 Carbide tips for solid performance and durability. Not designed for skiing.



**1914**  
Yellow



**191401**  
Blue

### CAMP Xenon 4

**1914** 120 cm - 280 g

**191401** 135 cm - 300 g

#### LIGHT&FAST

#### TRAIL RUNNING, RAID RACING, HIKING

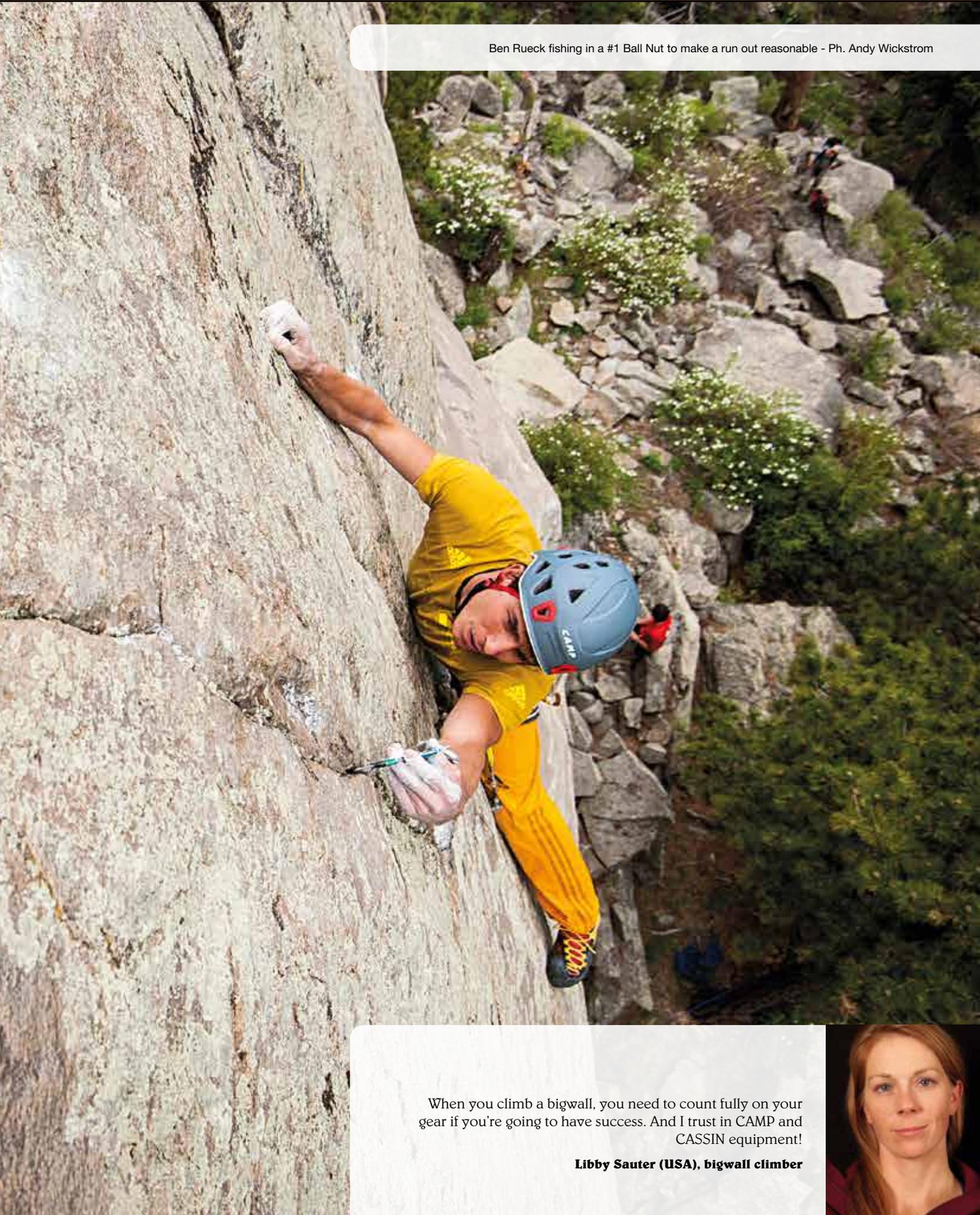
- Hyperlight, compact design
- Packs down to just 32 cm for the 120 cm length and 36 cm for the 135

A hyperlight set of poles designed 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 Carbide tips ensure solid performance and durability. Not designed for skiing.

Ref.	Product name	Weight		Length cm	Packed cm	N° of segments	Diameter mm	Material		Basket diameter mm
		g	oz					Pole	Tip	
1915	XENON TREK - 120 cm	380	13.4	120	32	4	13	7075 Aluminium	Carbide	50
191501	XENON TREK - 135 cm	400	14.1	135	36	4	13	7075 Aluminium	Carbide	50
1914	XENON 4 - 120 cm	300	10.6	120	32	4	11	7075 Aluminium	Carbide	50
191401	XENON 4 - 135 cm	320	11.3	135	36	4	11	7075 Aluminium	Carbide	50

# ROCK PROTECTION

Ben Rueck fishing in a #1 Ball Nut to make a run out reasonable - Ph. Andy Wickstrom



When you climb a bigwall, you need to count fully on your gear if you're going to have success. And I trust in CAMP and CASSIN equipment!

**Libby Sauter (USA), bigwall climber**



# 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 his ideas 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 aid 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 more than 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



Ref.	Product name	Weight		Range						
		g	oz	Min (mm)	Max (mm)	Cam 1 (kN)	Chock 2 (kN)	Chock 3 (kN)	EN 12270	124
0972025	TRICAM EVO N.0.25	17	0.6	13.5	23	5	5	5	•	•
097205	TRICAM EVO N.0.5	29	1.0	17	27	8	8	8	•	•
097210	TRICAM EVO N.1	37	1.3	21	32	10	10	10	•	•
097215	TRICAM EVO N.1.5	55	1.9	27	40	14	14	14	•	•
0973	TRICAM EVO SET - 4 pcs	139	4.9						•	•
092325	TRICAM N.2.5	77	2.7	32	48	15	15		•	•
092330	TRICAM N.3	88	3.1	38	54	16	11		•	•
092335	TRICAM N.3.5	112	4.0	41	60	18	18		•	•
092340	TRICAM N.4	134	4.7	45	64	18	18		•	•
092350	TRICAM N.5	122	4.3	57	89	22	22		•	•
092360	TRICAM N.6	185	6.5	73	105	18	18		•	•
092370	TRICAM N.7	287	10.1	92	140	16	16		•	•
09470125	TRICAM N.0.125	10.5	0.4	10	16	3	2		•	•
0947025	TRICAM N.0.25	19	0.7	13.5	22	5	5		•	•
094705	TRICAM N.0.5	30	1.1	18	27	9	7		•	•
094710	TRICAM N.1	38	1.3	21	32	10	8		•	•
094715	TRICAM N.1.5	55	1.9	26	40	14	14		•	•
094720	TRICAM N.2	57	2.0	29	45	14	14		•	•
0974	TRICAM SET - 6 pcs	209	7.4						•	•
0975	TRICAM DYNEEMA N.0.5	29	1.0	18	27	9	7		•	•
	TRICAM DYNEEMA N.1	35	1.2	21	32	10	8			
	TRICAM DYNEEMA N.1.5	49	1.7	26	40	20	17			
	TRICAM DYNEEMA N.2	55	1.9	29	45					
1038	PRO NUT N.1	12	0.4	7	13		4		•	•
	PRO NUT N.2	20	0.7	10	16		8			
	PRO NUT N.3	30	1.1	13	20					
	PRO NUT N.4	37	1.3	15	23					
	PRO NUT N.5	41	1.4	18	27		10			
	PRO NUT N.6	47	1.7	20	29					
	PRO NUT N.7	55	1.9	23	33					
103401	BALL NUT N.1	31	1.1	3	6		8		•	•
103402	BALL NUT N.2	40	1.4	4.5	9		8		•	•
103403	BALL NUT N.3	49	1.7	6	12		8		•	•
103404	BALL NUT N.4	59	2.1	8	14		8		•	•
103405	BALL NUT N.5	74	2.6	10.5	18		8		•	•
1047	NUT KEY	59	2.1							

## Rock Protection



**CAMP**  
Tricam Evo  
0972



**CAMP**  
Tricam  
0923 / 0947



**CAMP**  
Ball Nut  
1034



**CAMP**  
Nut Key  
1047



## CAMP Tricam Evo

0972

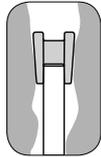
1<sup>ST</sup> CLASS

ALPINISM, ROCK CLIMBING

- 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 is available in four sizes from 0.25 to 1.5.

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		Cam 1 (kN)	Chock 2 (kN)	Chock 3 (kN)	CE	UIAA
		g	oz	Min (mm)	Max (mm)					
0972025	TRICAM EVO N.0.25	17	0.6	13.5	23	5	5	5	•	•
097205	TRICAM EVO N.0.5	29	1.0	17	27	8	8	8	•	•
097210	TRICAM EVO N.1	37	1.3	21	32	10	10	10	•	•
097215	TRICAM EVO N.1.5	55	1.9	27	40	14	14	14	•	•



## CAMP Tricam Evo Set - 4 pcs

0973

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

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

**CAMP** Tricam  
0923/0947

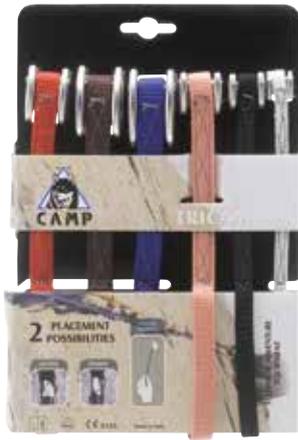
ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

- 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					
		g	oz	Min (mm)	Max (mm)	Cam 1 (kN)	Chock 2 (kN)	EN 12270	124
092325	TRICAM N.2.5	77	2.7	32	48	15	15	•	•
092330	TRICAM N.3	88	3.1	38	54	16	11	•	•
092335	TRICAM N.3.5	112	4.0	41	60	18	18	•	•
092340	TRICAM N.4	134	4.7	45	64	18	18	•	•
092350	TRICAM N.5	122	4.3	57	89	22	22	•	•
092360	TRICAM N.6	185	6.5	73	105	18	18	•	•
092370	TRICAM N.7	287	10.1	92	140	16	16	•	•
09470125	TRICAM N.0.125	10.5	0.4	10	16	3	2	•	•
0947025	TRICAM N.0.25	19	0.7	13.5	22	5	5	•	•
094705	TRICAM N.0.5	30	1.1	18	27	9	7	•	•
094710	TRICAM N.1	38	1.3	21	32	10	8	•	•
094715	TRICAM N.1.5	55	1.9	26	40	14	14	•	•
094720	TRICAM N.2	57	2.0	29	45	14	14	•	•



**CAMP** Tricam Set - 6 pcs  
**0974**

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

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 - 4 pcs  
**0975**

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

By popular demand, the most popular Tricam sizes are also available with Dyneema® slings. These are slightly stronger in camming mode without adding 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 Set - 7 pcs  
**1038**

**BEST SELLER**

ALPINISM, ROCK CLIMBING

- 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		Cam 1 (kN)	Chock 2 (kN)	EN 12270	124
		g	oz	Min (mm)	Max (mm)				
0975	TRICAM DYNEEMA N.0.5	29	1.0	18	27	9	7	•	•
	TRICAM DYNEEMA N.1	35	1.2	21	32	10	8		
	TRICAM DYNEEMA N.1.5	49	1.7	26	40	20	17		
	TRICAM DYNEEMA N.2	55	1.9	29	45				
1038	PRO NUT N.1	12	0.4	7	13		4	•	•
	PRO NUT N.2	20	0.7	10	16		8		
	PRO NUT N.3	30	1.1	13	20				
	PRO NUT N.4	37	1.3	15	23				
	PRO NUT N.5	41	1.4	18	27		10		
	PRO NUT N.6	47	1.7	20	29				
	PRO NUT N.7	55	1.9	23	33				



**CAMP** Ball Nut  
1034

ALPINISM, 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		Chock 2 (kN)	EN 12270	124
		g	oz	Min (mm)	Max (mm)			
103401	BALL NUT N.1	31	1.1	3	6	8	•	•
103402	BALL NUT N.2	40	1.4	4.5	9	8	•	•
103403	BALL NUT N.3	49	1.7	6	12	8	•	•
103404	BALL NUT N.4	59	2.1	8	14	8	•	•
103405	BALL NUT N.5	74	2.6	10.5	18	8	•	•



**CAMP** Nut Key  
1047

ALPINISM, 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.

Ref.	Product name	Weight	
		g	oz
1047	NUT KEY	59	2.1

# AID CLIMBING

Sarah Watson at home on *Skinwalker* (5.11), Potash Road, UT, USA - Ph. François Lebeau



## Aid Climbing



**CASSIN**  
Captain Hook  
3036



**CASSIN**  
Iron Hawk  
3037



**CASSIN**  
Baby Angle  
3039



**CASSIN**  
Rurp  
3038



**CASSIN**  
Copper Head  
3030



**CASSIN**  
Steel Fifi Hook  
3042



**CASSIN**  
Aluminum Fifi Hook  
3043



**CASSIN**  
Gear Up  
2459



**CASSIN**  
Standard aider  
3041



**CASSIN**  
Ladder aider  
304101

New	Ref.	Product name	Weight		Length	Diameter	Steps Width	Steps Strength	Material
			g	oz	mm	mm	cm	kN	
	303601	CAPTAIN HOOK - Small	23	0.8					Chromoly Steel
	303602	CAPTAIN HOOK - Medium	32	1.1					Chromoly Steel
	303603	CAPTAIN HOOK - Large	52	1.8					Chromoly Steel
	3037	IRON HAWK	31	1.1					Chromoly Steel
	303901	BABY ANGLE - Small	43	1.5	28				Chromoly Steel
	303902	BABY ANGLE - Medium	49	1.7	38				Chromoly Steel
	303903	BABY ANGLE - Large	61	2.2	38				Chromoly Steel
	3038	ULTIMATE REALITY PITON	18	0.6					Chromoly Steel
	3030	COPPER HEAD N.0	4	0.1	10	4			Copper
	303001	COPPER HEAD N.1	6	0.2	12	5			Copper
	303002	COPPER HEAD N.2	7	0.2	12	6			Copper
	303003	COPPER HEAD N.3	16	0.6	17	8			Copper
	303004	COPPER HEAD N.4	21	0.7	17	10			Copper
	3042	STEEL FIFI HOOK	39	1.4					Chromoly Steel
	304301	ALUMINUM FIFI HOOK - Polished	15	0.5					Aluminum alloy
	304303	ALUMINUM FIFI HOOK - Orange	15	0.5					Aluminum alloy
<b>NEW '17</b>	2459	GEAR UP	250	8.8					
	3041	STANDARD AIDER	181	6.4	1720		18	10	Nylon
	304101	LADDER AIDER	275	9.7	1840		15	10	Nylon



### CASSIN Captain Hook

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

ALPINISM, 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**

ALPINISM, 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

ALPINISM, 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

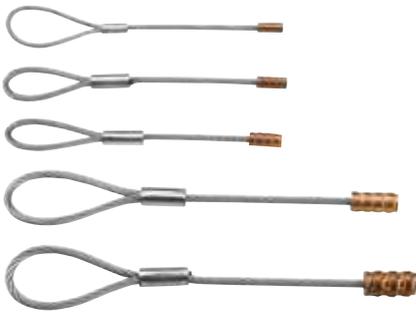
**3038**

ALPINISM, 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	
303601	CAPTAIN HOOK - Small	23	0.8		Chromoly Steel
303602	CAPTAIN HOOK - Medium	32	1.1		Chromoly Steel
303603	CAPTAIN HOOK - Large	52	1.8		Chromoly Steel
3037	IRON HAWK	31	1.1		Chromoly Steel
303901	BABY ANGLE - Small	43	1.5	28	Chromoly Steel
303902	BABY ANGLE - Medium	49	1.7	38	Chromoly Steel
303903	BABY ANGLE - Large	61	2.2	38	Chromoly Steel
3038	ULTIMATE REALITY PITON	18	0.6		Chromoly Steel



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

ALPINISM, AID CLIMBING

Copper heads are more difficult to paste due to the harder material. However, the reward is greater holding power in vertical cracks.



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

ALPINISM, 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

ALPINISM, AID CLIMBING

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



**CASSIN** Gear Up  
**2459**

**NEW '17**

ALPINISM, AID CLIMBING

- Lightweight, technical double gear sling
- 2 large main loops can be divided to make 2 single gear slings
- Length of the main loops is adjustable with strong aluminum buckles
- Extra loops at the chest level for additional organization
- Front and rear connection straps are independently adjustable for a precise fit
- Loops on the tops of the shoulders for raising and lowering the rack between the leader and belayer
- Uses the same 3D mesh and aerated padding as the Warden harness for exceptional comfort

The Gear merges decades of big wall experience into a tidy package that organizes gear more effectively than any other gear sling ever conceived. The whole system is fully adjustable for a precise fit and good ergonomics. The two halves can be separated into two single gear slings depending on the objective. Additional features include extra loops at the chest level for more organization, loops on the tops of the shoulders for raising and lowering the rack between the leader and belayer, and comfortable construction that uses the same aerated padding and 3D mesh as the Warden big wall harness.

Ref.	Product name	Weight		Length	Diameter	Material
		g	oz	mm	mm	
3030	COPPER HEAD N.0	4	0.1	10	4	Copper
303001	COPPER HEAD N.1	6	0.2	12	5	Copper
303002	COPPER HEAD N.2	7	0.2	12	6	Copper
303003	COPPER HEAD N.3	16	0.6	17	8	Copper
303004	COPPER HEAD N.4	21	0.7	17	10	Copper
3042	STEEL FIFI HOOK	39	1.4			Chromoly Steel
304301	ALUMINUM FIFI HOOK - Polished	15	0.5			Aluminum alloy
304303	ALUMINUM FIFI HOOK - Orange	15	0.5			Aluminum alloy
2459	GEAR UP	250	8.8			



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

ALPINISM, 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**

ALPINISM, 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.

Ref.	Product name	Weight		Length	Steps Width	Steps Strength	Material
		g	oz	mm	cm	kN	
3041	STANDARD AIDER	181	6.4	1720	18	10	Nylon
304101	LADDER AIDER	275	9.7	1840	15	10	Nylon

# PITONS

Deep inside the mountain, Yann Borgnet climbs the huge final chimney of *Inshallah Factor* (500 m, 6c), Jordan  
Ph. Anaïs Akioupou



## Pitons



**CAMP**  
Lost Arrow  
0130



**CAMP**  
Corner  
0096



**CAMP**  
Universal  
0088



**CAMP**  
Knifblade  
0089



**CAMP**  
Soft fix ring  
0087



**CAMP**  
Soft universal  
0152



**CAMP**  
Brenta  
0314



**CAMP**  
Hammer holder  
0914

Ref.	Product name	Weight		Total length		Blade length		Thickness	Material	CE	
		g	oz	mm	in	mm	in	mm		EN 569	124
013001	LOST ARROW N.1	80	2.8	85	3.3	45	1.8	5	Hardened Steel	Progression	•
013002	LOST ARROW N.2	88	3.1	90	3.5	55	2.2	7	Hardened Steel	Progression	•
013003	LOST ARROW N.3	99	3.5	100	3.9	60	2.4	8	Hardened Steel	Progression	•
013004	LOST ARROW N.4	107	3.8	110	4.3	70	2.8	10	Hardened Steel	Progression	•
013005	LOST ARROW N.5	92	3.2	117	4.6	80	3.1	5.5	Hardened Steel	Progression	•
013006	LOST ARROW N.6	102	3.6	125	4.9	85	3.3	7	Hardened Steel	Progression	•
013007	LOST ARROW N.7	112	4.0	130	5.1	90	3.5	9	Hardened Steel	Safety	•
013008	LOST ARROW N.8	110	3.9	155	6.1	115	4.5	7.5	Hardened Steel	Safety	•
009601	CORNER N.1	56	2.0	105	4.1	70	2.8	12	Hardened Steel	Progression	•
009602	CORNER N.2	65	2.3	110	4.3	75	3.0	16	Hardened Steel	Progression	•
009603	CORNER N.3	95	3.4	145	5.7	110	4.3	18	Hardened Steel	Safety	•
009604	CORNER N.4	118	4.2	140	5.5	110	4.3	25	Hardened Steel	Safety	•
0088-12	UNIVERSAL 10 cm	63	2.2	100	3.9	60	2.4	6	Hardened Steel	Progression	•
0088-14	UNIVERSAL 12 cm	84	3.0	125	4.9	85	3.3			Safety	
0088-17	UNIVERSAL 15 cm	108	3.8	150	5.9	110	4.3	3	Hardened Steel	Progression	•
0089-10	KNIFE BLADE 10 cm	61	2.2	100	3.0	60	1.4				
0089-7	KNIFE BLADE 7 cm	54	1.9	75	3.5	35	2.0	7	Soft Steel	Progression	•
0089-9	KNIFE BLADE 9 cm	61	2.2	90	3.9	50	2.4				
0087-10	SOFT FIX RING 10 cm	77	2.7	100	3.9	60	2.4	8	Soft Steel	Safety	•
0087-12	SOFT FIX RING 12 cm	90	3.2	120	4.7	80	3.1				
0087-14	SOFT FIX RING 14 cm	129	4.6	140	5.5	90	3.5	6	Soft Steel	Progression	•
0087-16	SOFT FIX RING 15.5 cm	130	155	110	6.1	110	4.3				
0152-10	SOFT UNIVERSAL 10 cm	63	2.2	100	3.9	60	2.4	6	Soft Steel	Progression	•
0152-12	SOFT UNIVERSAL 12.5 cm	79	2.8	125	4.9	85	3.3				
0152-15	SOFT UNIVERSAL 15 cm	108	3.8	150	5.9	110	4.3				
0314	BRENTA	655	23.1	350					Chromoly Steel		
0914	HAMMER HOLDER	32	1.1						Nylon		



### CAMP Lost Arrow

- 013001** 85 mm      **013005** 117 mm
- 013002** 90 mm      **013006** 125 mm
- 013003** 100 mm     **013007** 130 mm
- 013004** 110 mm     **013008** 155 mm

1<sup>ST</sup> CLASS

ALPINISM, ROCK CLIMBING, AID CLIMBING

- 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

- 009601** 105 mm
- 009602** 110 mm
- 009603** 145 mm
- 009604** 140 mm

ALPINISM, ROCK CLIMBING, AID CLIMBING

- 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

- 0088-12** 100 mm
- 0088-14** 125 mm
- 0088-17** 150 mm

ALPINISM, ROCK CLIMBING, AID CLIMBING

- 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	Weight		Total length		Blade length		Thickness	Material	CE	UIAA
		g	oz	mm	in	mm	in	mm		EN 569	124
013001	LOST ARROW N.1	80	2.8	85	3.3	45	1.8	5	Hardened Steel	Progression	•
013002	LOST ARROW N.2	88	3.1	90	3.5	55	2.2	7	Hardened Steel	Progression	•
013003	LOST ARROW N.3	99	3.5	100	3.9	60	2.4	8	Hardened Steel	Progression	•
013004	LOST ARROW N.4	107	3.8	110	4.3	70	2.8	10	Hardened Steel	Progression	•
013005	LOST ARROW N.5	92	3.2	117	4.6	80	3.1	5.5	Hardened Steel	Progression	•
013006	LOST ARROW N.6	102	3.6	125	4.9	85	3.3	7	Hardened Steel	Progression	•
013007	LOST ARROW N.7	112	4.0	130	5.1	90	3.5	9	Hardened Steel	Safety	•
013008	LOST ARROW N.8	110	3.9	155	6.1	115	4.5	7.5	Hardened Steel	Safety	•
009601	CORNER N.1	56	2.0	105	4.1	70	2.8	12	Hardened Steel	Progression	•
009602	CORNER N.2	65	2.3	110	4.3	75	3.0	16	Hardened Steel	Progression	•
009603	CORNER N.3	95	3.4	145	5.7	110	4.3	18	Hardened Steel	Safety	•
009604	CORNER N.4	118	4.2	140	5.5	110	4.3	25	Hardened Steel	Safety	•
0088-12	UNIVERSAL 10 cm	63	2.2	100	3.9	60	2.4	6	Hardened Steel	Progression	•
0088-14	UNIVERSAL 12 cm	84	3.0	125	4.9	85	3.3				
0088-17	UNIVERSAL 15 cm	108	3.8	150	5.9	110	4.3			Safety	



**CAMP** Knifeblade

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

**BEST SELLER**

ALPINISM, AID CLIMBING

- 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

ALPINISM, ROCK CLIMBING, AID CLIMBING

- 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

**BEST SELLER**

ALPINISM, ROCK CLIMBING, AID CLIMBING

- 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	Weight		Total length		Blade length		Thickness	Material	CE	UIAA
		g	oz	mm	in	mm	in	mm		EN 569	124
0089-10	KNIFE BLADE 10 cm	61	2.2	100	3.0	60	1.4	3	Hardened Steel	Progression	•
0089-7	KNIFE BLADE 7 cm	54	1.9	75	3.5	35	2.0				
0089-9	KNIFE BLADE 9 cm	61	2.2	90	3.9	50	2.4				
0087-10	SOFT FIX RING 10 cm	77	2.7	100	3.9	60	2.4	7	Soft Steel	Progression	•
0087-12	SOFT FIX RING 12 cm	90	3.2	120	4.7	80	3.1				
0087-14	SOFT FIX RING 14 cm	129	4.6	140	5.5	90	3.5	8	Soft Steel	Safety	•
0087-16	SOFT FIX RING 15.5 cm	130	4.6	155	6.1	110	4.3				
0152-10	SOFT UNIVERSAL 10 cm	63	2.2	100	3.9	60	2.4	6	Soft Steel	Progression	•
0152-12	SOFT UNIVERSAL 12.5 cm	79	2.8	125	4.9	85	3.3				
0152-15	SOFT UNIVERSAL 15 cm	108	3.8	150	5.9	110	4.3				



**CAMP** Brenta  
**0314**

ALPINISM, ROCK CLIMBING, 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		Total length	Material
		g	oz	mm	
0314	BRENTA	655	23.1	350	Chromoly Steel



**CAMP** Hammer Holder  
**0914**

ALPINISM

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

# CARABINERS & QUICKDRAWS

Ben Rueck doing battle during the first ascent of his route *Hammer of Dawn* (5.14a), Redstone, Colorado, USA - Ph. Duane Raleigh



For my hardest projects, like *Lapsus* (9b/5.15b), I always use Photon quickdraws. The reason is simple: when I am committing 100%, I want smooth and effortless clipping of carabiners.

**Stefano Ghisolfi (Italy), climber**



# CARABINERS & QUICKDRAWS

**The evolution continues.** In 1987, C.A.M.P. released the first truly hyperlight carabiner at 33 grams. 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, introducing the Nano 23. In 2014 we were proud to shave one more gram with the Nano 22 ... the evolution continues! This is the kind of sustained innovation that is only possible with ongoing development in the areas of materials and engineering, areas where C.A.M.P. continues to set the bar with new products. Specific improvements with the Nano 22 include an increase in strength of 1 kN in all three configurations, a new nose that helps protect the wire, and a redesigned rope bearing surface that helps prolong the lifespan of the carabiner. For 2017 the Photon family has been updated with a new design that increases strength and rigidity without increasing weight. It remains the prime choice for alpinists and climbers who want lightweight and full size. The new Dyon is a unique wire gate carabiner with a new patented keylock closure. The Nano 22, Photon Wire and Dyon are all brilliant for racking cams. If you plan to clip directly into the racking biner on steep splitters or anywhere you are wearing gloves, the Photon and Dyon reign supreme. For alpine rock, rack with Nanos to cut weight and reduce the amount of space they take up on gear loops. For 2017 we have also updated our best-selling Orbit carabiners to make them stronger and easier to clip. These same kinds of improvements carry over into our dog bones and quickdraws where we see new designs like variable webbing for sport climbers and the new Cable Express steel draw for climbing gyms and fixed routes.



**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.** For belay biners, 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 carabiner 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. 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. The Dyon features our patented new KeyWire system that blends a wire gate with our SphereLock closure system for a much more profiled nose than other 'snag-free' wire gate designs. SphereLock is new patented system that changes the shape of the interface between the gate and nose to a spherical shape to tighten up the union and significantly reduce the nose profile for easier clipping and cleaning. SphereLock has been incorporated into the updated Photon and Orbit solid gate carabiners and the new Dyon.



## Category leaders



**LIGHT&FAST**

Nano 22  
2335



**LIGHT&FAST**

Photon Wire  
2470



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

Photon Lock  
2471



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

Dyon  
2460



**BEST SELLER**

Orbit Express  
2487

**Organizing.** Uniformity in the gear we use is one of the best ways to increase efficiency and performance while climbing. Look at the highest-performing climbers executing precise leads. Those red points are not random. They require perfect execution 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 easier 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 carabiners you use on the gear end versus the rope end, individually rack cams and explore ways to color coordinate. These are simple things most climbers can do to organize around efficiency in the effort to increase performance.

**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 auto-lockers for belaying and anchors.

New	Ref.	Product name	Weight									Material	CE			ERC	
			g	oz									kN	kN			EN 12275
NEW '17	2460	DYON	33	1.2	21	7	11	26	100	60	7075 Aluminium	B					
UPDATED '17	2335	NANO 22	22	0.8	21	8	9	21	86	52	7075 Aluminium	B					
NEW '17	2479	NANO 22 RACK PACK	132	4.7	21	8	9	21	86	52	7075 Aluminium	B					
NEW '17	2467	PHOTON STRAIGHT GATE	36	1.3	22	7	9	21	100	60	7075 Aluminium	B					
NEW '17	2468	PHOTON BENT GATE	35	1.2	22	7	9	25	100	60	7075 Aluminium	B					
NEW '17	2471	PHOTON LOCK	43	1.5	22	7	9	17	100	60	7075 Aluminium	B					
NEW '17	2470	PHOTON WIRE	30	1.1	22	8	9	26	100	62	7075 Aluminium	B					
NEW '17	2469	PHOTON WIRE RACK PACK - 6 pcs	180	6.4	22	8	9	26	100	62	7075 Aluminium	B					
NEW '17	2483	ORBIT STRAIGHT GATE	42	1.5	24	7	8	20	98	58	7075 Aluminium	B					
NEW '17	2484	ORBIT BENT GATE	42	1.5	24	7	8	25	98	58	7075 Aluminium	B					
NEW '17	2485	ORBIT WIRE	36	1.3	22	7	8	27	98	61	7075 Aluminium	B					
NEW '17	2486	ORBIT LOCK	49	1.7	24	7	8	17	98	58	7075 Aluminium	B					
	1136	HMS LOCK	78	2.8	25	8	8	23	116	73	7075 Aluminium	H	B				
	118303	HMS 2LOCK	86	3.0	25	8	8	23	116	73	7075 Aluminium	H	B				
	118403	HMS 3LOCK	86	3.0	25	8	8	23	116	73	7075 Aluminium	H	B				
	1176	HMS BELAY LOCK	75	2.6	23	10	7	24	113	77	7075 Aluminium	H	B				
	1199	HMS NITRO LOCK	55	1.9	21	9	7	21	104	74	7075 Aluminium	H					
	125603	HMS COMPACT LOCK	89	3.1	22	10	6	25	111	76	7075 Aluminium	H					
	137304	ATLAS LOCK	87	3.1	40	10	13	23	120	68	7075 Aluminium	B	B				
	137404	ATLAS 2LOCK	92	3.2	40	10	13	23	120	68	7075 Aluminium	B	B				
	137504	ATLAS 3LOCK	92	3.2	40	10	13	23	120	68	7075 Aluminium	B	B				
	130903	GUIDE LOCK	77	2.7	32	10	10	18	112	63	7075 Aluminium	B	B				
	136303	GUIDE XL LOCK	82	2.9	28	9	8	24	117	75	7075 Aluminium	B	B				
	136403	GUIDE XL 2LOCK	86	3.0	28	9	8	24	117	75	7075 Aluminium	B	B				
	136503	GUIDE XL 3LOCK	86	3.0	28	9	8	24	117	75	7075 Aluminium	B	B				
	2126	OVAL XL	66	2.3	28	11	7	22	110	62	7075 Aluminium	X					
	2123	OVAL XL LOCK	71	2.5	28	11	7	20	110	62	7075 Aluminium	X	B				
	2124	OVAL XL 2LOCK	76	2.7	28	11	7	20	110	62	7075 Aluminium	X	B				
	2125	OVAL XL 3LOCK	77	2.7	28	11	7	20	110	62	7075 Aluminium	X	B				
	1115	OVAL COMPACT LOCK	71	2.5	24	10	7	16	106	57	7075 Aluminium	X	B				
	118501	OVAL COMPACT 2LOCK	76	2.7	24	8	7	17	106	57	7075 Aluminium	X	B				
	118701	OVAL COMPACT 3LOCK	78	2.8	24	8	7	17	106	57	7075 Aluminium	X	B				
UPDATED '17	127001	GYM SAFE	110	3.9	24	8	13	24	99	58	Carbon steel	B					
	2128	HORAI	120	4.2	28	7	12	27	160	76	7075 Aluminium	K	T				
	0995	HERCULES	125	4.4	30	9	16	23	140	71	7075 Aluminium	K	T				
	2407	NOMAD	88	3.1	25	8	9	26	131	76	7075 Aluminium	K					
	0981	OVAL STANDARD LOCK	165	5.8	28	7	10	16	108	58	Carbon steel		B				
	1455	OVAL PRO LOCK	180	6.4	30	15	9	17	109	56	Carbon steel	B/H	B/A/T				
	1878	OVAL PRO 2LOCK	200	7.1	30	15	9	17	109	59	Carbon steel	B	B				
	1456	OVAL PRO 3LOCK	210	7.4	30	15	9	17	109	56	Carbon steel	B	B/A/T				
	1877	D PRO LOCK	250	8.8	52	15	18	24	114	72	Carbon steel	B	B				
	187701	D PRO 2LOCK	270	9.5	52	15	18	24	114	72	Carbon steel	B	B				
	187702	D PRO 3LOCK	280	9.9	52	15	18	24	114	72	Carbon steel	B	B				
	0939	OVAL QUICK LINK STAINLESS 8 mm	76	2.7	50	10		9	74	39	Stainless steel	Q	Q				
	0949	OVAL QUICK LINK STAINLESS 10 mm	145	5.1	55	10		12	89	47	Stainless steel	Q	Q				
	0929	OVAL MINI LINK STAINLESS 5 mm	21	0.7	25			6	50	25	Stainless steel						
	0934	OVAL QUICK LINK STEEL 8 mm	81	2.9	40	10		9	74	39	Carbon steel	Q	Q				
	0935	OVAL QUICK LINK STEEL 10 mm	151	5.3	45	10		12	89	47	Carbon steel	Q	Q				
	0991	DELTA QUICK LINK STAINLESS 8 mm	85	3.0	35	10		10	73	56	Stainless steel	Q	Q				
	0992	DELTA QUICK LINK STAINLESS 10 mm	156	5.5	45	10		12	87	69	Stainless steel	Q	Q				
	0955	DELTA QUICK LINK STEEL 8 mm	88	3.1	30	10		10	73	56	Carbon steel	Q	Q				
	0961	DELTA QUICK LINK STEEL 10 mm	164	5.8	40	10		12	87	69	Carbon steel	Q	Q				
	0691	D QUICK LINK STEEL 10 mm	157	5.5	48	13		12	86	69	Carbon steel	Q	Q				
	0671	D QUICK LINK ALU 12 mm	125	4.4	28	16		14	107	81	7075 Aluminium	Q	Q				

## Carabiners



**CAMP**  
Dyon  
2460



**CAMP**  
Nano 22  
2335



**CAMP**  
Nano 22 Rack Pack  
2479



**CAMP**  
Photon straight gate  
2467



**CAMP**  
Photon bent gate  
2468



**CAMP**  
Photon Lock  
2471



**CAMP**  
Photon Wire  
2470



**CAMP**  
Photon Wire Rack Pack  
2469



**CAMP**  
Orbit straight gate  
2483



**CAMP**  
Orbit bent gate  
2484



**CAMP**  
Orbit Wire  
2485



**CAMP**  
Orbit Lock  
2486



**CAMP**  
HMS Lock  
1136



**CAMP**  
HMS 2Lock  
118303



**CAMP**  
HMS 3Lock  
1184



**CAMP**  
HMS Belay Lock  
1176



**CAMP**  
HMS Nitro Lock  
1199



**CAMP**  
HMS Compact Lock  
125603



**CAMP**  
Atlas Lock  
137304



**CAMP**  
Atlas 2Lock  
137404



**CAMP**  
Atlas 3Lock  
137504



**CAMP**  
Guide Lock  
130903



**CAMP**  
Guide XL Lock  
136303



**CAMP**  
Guide XL 2Lock  
136403



**CAMP**  
Guide XL 3Lock  
136503

**Carabiners**



**CAMP**  
Oval XL  
2126



**CAMP**  
Oval XL Lock  
2123



**CAMP**  
Oval XL 2Lock  
2124



**CAMP**  
Oval XL 3Lock  
2125



**CAMP**  
Oval Compact Lock  
1115



**CAMP**  
Oval Compact 2Lock  
118501



**CAMP**  
Oval Compact 3Lock  
118701



**CAMP**  
Horai  
2128



**CAMP**  
Hercules  
0995



**CAMP**  
Nomad  
2407



**CAMP**  
Gym Safe  
127001



**CAMP**  
Oval Standard Lock  
0981



**CAMP**  
Oval Pro Lock  
1455



**CAMP**  
Oval Pro 2Lock  
1878



**CAMP**  
Oval Pro 3Lock  
1456



**CAMP**  
D Pro Lock  
1877



**CAMP**  
D Pro 2Lock  
187701



**CAMP**  
D Pro 3Lock  
187702



**CAMP**  
Oval Quick Link Stainless  
0929/0939/0949



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



**CAMP**  
Delta Quick Link Stainless  
0991/0992



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



**CAMP**  
D Quick Link Steel  
0691



**CAMP**  
D Quick Link Alu  
0671

**Quickdraws**



**CAMP**  
Dyon Express KS  
2465/2466



**CAMP**  
Dyon Express  
KS Dyneema®  
2461/2462



**CAMP**  
Dyon Express KS Mixte  
2463/2464



**CAMP**  
Photon Express KS  
2472/2473



**CAMP**  
Photon Express KS  
6 Pack  
2476



**CAMP**  
Photon Wire Express  
KS Dyneema®  
2474/2475



**CAMP**  
Photon Mixed  
Express KS  
2477



**CAMP**  
Photon Mixed  
Express KS 5 Pack  
2478



**CAMP**  
Nano 22 Express KS  
2481



**CAMP**  
MACH Express  
Dyneema® 60 cm  
2482



**CAMP**  
Orbit Express  
2488/2487/2490/2492



**CAMP**  
Orbit Express  
6 Pack  
2489/2491



**CAMP**  
Orbit Mixed Express  
2496/2497



**CAMP**  
Orbit Wire Express  
2493/2494



**CAMP**  
Orbit Wire Express  
6 Pack  
2495



**CAMP**  
Cable Express  
2721/2722/2723/2724



**CAMP**  
Gym Safe  
Cable Express  
2725/2726/2727/2728



**CAMP**  
Gym Safe Express  
2498/2499



Stefan Glowacz enjoying the amazing cracks of Cadarese, Ossola Valley, Italy - Ph. Riky Felderer



**246001**  
(Light Blue)

**246002**  
(Yellow)

**246003**  
(Gun Metal)



**246004**  
(Titanium)

**246005**  
(Purple)

**246006**  
(Green)



**246007**  
(Red)

**246008**  
(Orange)

**CAMP** Dyon

**2460**

**NEW '17** **1<sup>ST</sup> CLASS**

ALPINISM, ROCK CLIMBING

- New patented KeyWire design combines the benefits of wire gate action with a keylocking closure
- Patented SphereLock closure minimizes play between the gate and nose for enhanced safety and performance
- Curved I-Beam construction on the spine creates a very high open gate strength
- 8 colors coordinate with the most popular cam colors

Another step forward in carabiner evolution, the Dyon uses a proprietary two-part gate to combine the benefits of smooth wire gate action with a keylocking closure. This unique combination gives it both high levels of performance and safety. The curved I-Beam construction on the spine keeps the weight to a minimum while providing a high level of rigidity and an incredible open gate strength of 11 kN. The patented SphereLock closure minimizes play between the gate and nose for enhanced safety and performance. Available in 8 colors to coordinate with the most popular cam colors.

Ref.	Product name	Weight							Material	CE			ETC	
		g	oz	kN	kN	kN	mm	mm		mm	EN 12275	EN 362		121
2460	DYON	33	1.2	21	7	11	26	100	60	7075 Aluminium	B		•	



**233509**  
(Titanium)

**233510**  
(Gun Metal)

**233511**  
(Light Blue)



**233512**  
(Purple)

**233513**  
(Green)

**233514**  
(Red)



**233515**  
(Yellow)

**233516**  
(Orange)



**CAMP** Nano 22

**2335**

UPDATED '17

LIGHT&FAST

ALPINISM, ROCK CLIMBING

- 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
- The design increases strength and reduces weight
- Available in 8 colors with a new bright finish to coordinate with the most popular cam colors

The evolution of the Nano continues. Following the popular Nano Wire and Nano 23, the Nano 22 is even lighter, stronger, and more functional. The Nano 22 features a special design that is 1 kN stronger in all three of the strength ratings, 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 individually 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

**2479** 6 pcs.

NEW '17



Ref.	Product name	Weight		 kN	 kN	 kN	 mm	 mm	 mm	Material	CE			EN 121	ERC
		g	oz								EN 12275	EN 362			
2335	NANO 22	22	0.8	21	8	9	21	86	52	7075 Aluminium	B		•		
2479	NANO 22 RACK PACK	132	4.7	21	8	9	21	86	52	7075 Aluminium	B		•		



### CAMP Photon Straight Gate

2467

NEW '17

ALPINISM, ROCK CLIMBING

- Still the lightest keylocking carabiner in the world
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance
- Optimized new body design increases rigidity and strength without increasing weight

The lightest full-size carabiner on the market has been updated with a new body design that increases rigidity and strength without increasing weight. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance.



### CAMP Photon Bent Gate

2468

NEW '17

ALPINISM, ROCK CLIMBING

- Still the lightest keylocking carabiner in the world
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance
- Optimized new body design increases rigidity and strength without increasing weight

Bent gate version of the Photon designed for the rope end on quickdraws. The lightest full-size carabiner on the market has been updated with a new body design that increases rigidity and strength without increasing weight. With its large gate opening and oversized body design, the Photon remains a top choice for elite sport climbers around the world. The patented SphereLock closure minimizes play between the gate and nose for enhanced safety and performance.



### CAMP Photon Lock

2471

NEW '17

1<sup>ST</sup> CLASS

ALPINISM, ROCK CLIMBING

- Our lightest locking carabiner
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance
- Optimized new body design increases rigidity and strength without increasing weight
- Full-size design is great for use while wearing gloves

The Photon Lock is the anchor biner of choice for alpinist and multi-pitch climbers. Its full-size design gives it great versatility for any kind of climbing – this is especially noticeable while wearing gloves. The patented SphereLock closure minimizes play between the gate and nose for enhanced safety and performance, and the new body design increases rigidity and strength without increasing weight.

Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		121	ERC
		g	oz								EN 12275	EN 362		
2467	PHOTON STRAIGHT GATE	36	1.3	22	7	9	21	100	60	7075 Aluminium	B		•	
2468	PHOTON BENT GATE	35	1.2	22	7	9	25	100	60	7075 Aluminium	B		•	
2471	PHOTON LOCK	43	1.5	22	7	9	17	100	60	7075 Aluminium	B		•	



**247001** (Light Blue)    **247002** (Yellow)    **247003** (Gun Metal)



**247004** (Titanium)    **247005** (Purple)    **247006** (Green)



**247007** (Red)    **247008** (Orange)

**CAMP Photon Wire 2470**

**NEW '17** LIGHT&FAST

ALPINISM, ROCK CLIMBING

- Still the lightest full-size carabiner in the world
- Optimized new body design increases rigidity and strength without increasing weight
- Redesigned interface between the gate and nose helps to protect the wire gate from damage and accidental opening
- 8 colors coordinate with the most popular cam colors

The Photon Wire remains one of the lightest carabiners in the world and is still significantly larger than other carabiners in its class. The new generation features an updated body design that increases strength and rigidity to handle the odd stresses that climbers put on their gear. We have also redesigned the interface between the gate and nose to help protect the wire gate from damage or accidental opening. Available in eight colors 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 is perfect for climbers who want a racking biner that is lightweight and low-profile but still clips with the ease of a high-end quickdraw. It is particularly well-suited for difficult trad leads or alpine mixed routes and ice climbing where a full-size carabiner is much easier to operate while wearing gloves.

**CAMP Photon Wire Rack Pack 2469** 6 pcs.

**NEW '17**

- 6 colors coordinate with the most popular cam colors



Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		EN 121	ERC
		g	oz								EN 12275	EN 362		
2470	PHOTON WIRE	30	1.1	22	8	9	26	100	62	7075 Aluminium	B		•	
2469	PHOTON WIRE RACK PACK - 6 pcs	180	6.4	22	8	9	26	100	62	7075 Aluminium	B		•	



### CAMP Orbit Straight Gate

2483

NEW '17

ALPINISM, ROCK CLIMBING

- New body design increases strength without increasing weight
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance

The update to the best-selling Orbit keylock carabiner increases the major axis and open gate strengths without increasing weight. The Orbit remains a solid workhorse for everyday climbing with great durability, smooth clipping action and new SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance.



### CAMP Orbit Bent Gate

2484

NEW '17

ALPINISM, ROCK CLIMBING

- New body design increases strength without increasing weight
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance

Bent gate version of the Orbit designed for the rope end on quickdraws. The update to the best-selling Orbit keylock carabiner increases the major axis and open gate strengths without increasing weight. The Orbit remains a solid workhorse for everyday climbing with great durability, smooth clipping action and new SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance.



### CAMP Orbit Wire

2485

NEW '17

ALPINISM, ROCK CLIMBING

- New body profile reduces weight
- Redesigned interface between the gate and nose helps to protect the wire gate from damage and accidental opening

The new Orbit Wire brings further optimization to an already absolute best-seller. The new body design is lighter weight and features a redesigned interface between the gate and nose to help protect the wire gate from damage or accidental opening. Smooth gate action and a truly functional size make the Orbit Wire a solid workhorse for any kind of climbing.

Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		UIAA	EAC
		g	oz								EN 12275	EN 362		
2483	ORBIT STRAIGHT GATE	42	1.5	24	7	8	20	98	58	7075 Aluminium	B		•	
2484	ORBIT BENT GATE	42	1.5	24	7	8	25	98	58	7075 Aluminium	B		•	
2485	ORBIT WIRE	36	1.3	22	7	8	27	98	61	7075 Aluminium	B		•	



## CAMP Orbit Lock

248602 Orange

248604 Black

NEW '17

BEST SELLER

### ALPINISM, ROCK CLIMBING

- A lightweight, compact utility carabiner for anchors and rigging
- New body design increases strength without increasing weight
- New slim nose profile features our proprietary SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance
- Available in 2 colors

The new body design of the Orbit Lock adds strength and rigidity while maintaining a truly utilitarian size for everything from anchors to rigging to attaching auto-blocking belay devices where a compact D tends to fit better than larger HMS style carabiners. The patented SphereLock closure minimizes play between the gate and nose for enhanced safety and performance.

Ref.	Product name	Weight		 kN	 kN	 kN	 mm	 mm	 mm	Material	CE			ERC
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362	121	
2486	ORBIT LOCK	49	1.7	24	7	8	17	98	58	7075 Aluminium	B		•	



### CAMP HMS Lock

**113601** Polished

**113603** Blue

**BEST SELLER**

ALPINISM, ROCK CLIMBING

- 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**

ALPINISM, ROCK CLIMBING

- 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**

ALPINISM, ROCK CLIMBING

- 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 auto-locking carabiners that typically require only two actions to open. This is the best choice when using an auto-locking carabiner to belay.

Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		121	EN 12275	EN 362	UIAA	ERC
		g	oz								EN 12275	EN 362					
1136	HMS LOCK	78	2.8	25	8	8	23	116	73	7075 Aluminium	H	B	•				
118303	HMS 2LOCK	86	3.0	25	8	8	23	116	73	7075 Aluminium	H	B	•				
118403	HMS 3LOCK	86	3.0	25	8	8	23	116	73	7075 Aluminium	H	B	•				



**CAMP** HMS Belay Lock  
1176

ALPINISM, ROCK CLIMBING

- 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

ALPINISM, ROCK CLIMBING

- Our lightest and most compact HMS carabiner
- Updated body shape increases both open gate and minor axis strengths
- Keylock nose reduces snagging

One of the lightest locking carabiners in the world. The HMS Nitro Lock, featuring an updated body design and thinner gate, has been optimized to maximize both safety and performance. The design offers an optimal area for working with the Italian hitch knot (HMS) and increases the strength in open gate 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.



**CAMP** HMS Compact Lock  
125603

ALPINISM

- 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

The unique rounded design of the HMS Compact Lock positions ropes perfectly for rappels and creates a very wide gate opening with substantial inner working space.

Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		EN 121	ERC
		g	oz								EN 12275	EN 362		
1176	HMS BELAY LOCK	75	2.6	23	10	7	24	113	77	7075 Aluminium	H	B	•	•
1199	HMS NITRO LOCK	55	1.9	21	9	7	21	104	74	7075 Aluminium	H		•	
125603	HMS COMPACT LOCK	89	3.1	22	10	6	25	111	76	7075 Aluminium	H		•	



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

ALPINISM, ROCK CLIMBING

- Amazingly strong aluminum carabiner
- Screwgate with key lock closure

The 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**

ALPINISM, ROCK CLIMBING

- 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 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**

ALPINISM, ROCK CLIMBING

- 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 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		kN	kN	kN	mm	mm	mm	Material	CE		UIAA	EAC
		g	oz								EN 12275	EN 362		
137304	ATLAS LOCK	87	3.1	40	10	13	23	120	68	7075 Aluminium	B	B	•	•
137404	ATLAS 2LOCK	92	3.2	40	10	13	23	120	68	7075 Aluminium	B	B	•	•
137504	ATLAS 3LOCK	92	3.2	40	10	13	23	120	68	7075 Aluminium	B	B	•	•



**CAMP** Guide Lock  
130903

ALPINISM, ROCK CLIMBING

- 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.

Ref.	Product name	Weight		 kN	 kN	 kN	 mm	 mm	 mm	Material	CE			ERC
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362	121	
130903	GUIDE LOCK	77	2.7	32	10	10	18	112	63	7075 Aluminium	B	B	•	



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

ALPINISM, ROCK CLIMBING

- 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 anchors and rigging.



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

ALPINISM, ROCK CLIMBING

- 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**

ALPINISM, ROCK CLIMBING

- 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		 kN	 kN	 kN	 mm	 mm	 mm	Material	CE			EN 121	ERC
		g	oz								EN 12275	EN 362			
136303	GUIDE XL LOCK	82	2.9	28	9	8	24	117	75	7075 Aluminium	B	B	•		
136403	GUIDE XL 2LOCK	86	3.0	28	9	8	24	117	75	7075 Aluminium	B	B	•		
136503	GUIDE XL 3LOCK	86	3.0	28	9	8	24	117	75	7075 Aluminium	B	B	•		



**CAMP** Oval XL  
2126

ALPINISM, CAVING

- Super-strong, full-size oval carabiner
- Large gate opening
- Keylock nose

The Oval XL is a full-size oval carabiner with an exceptional strength-to-weight ratio. I-Beam construction gives it a sleek profile for easy handling and the large gate opening combines with a Keylock nose for maximum ease of use with ropes and hardware. These features also make it a great option for racking wires and pins.



**CAMP** Oval XL Lock  
2123

**BEST SELLER**

ALPINISM, CAVING

- Super-strong, full-size oval carabiner with locking screw gate
- Large gate opening
- Keylock nose
- Ideal for use with pulleys and ascender-descender devices

The Oval XL Lock is an exceptionally strong full-size locking oval carabiner. With its sophisticated I-Beam construction, it is also surprisingly lightweight. Its large gate opening, keylock nose and locking screw gate make it ideal for use with pulleys and ascender-descender devices.



**CAMP** Oval XL 2Lock  
2124

ALPINISM, CAVING

- Super-strong, full-size oval carabiner with automatic lock that requires two actions (twist and pull) to open
- Large gate opening
- Keylock nose
- Ideal for use with pulleys and ascender-descender devices

The Oval XL 2Lock is a super-strong, full-size auto-locking oval carabiner. With its sophisticated I-Beam construction, it is also surprisingly lightweight. Its large gate opening, keylock nose and dual-action twist lock closure make it ideal for use with pulleys and ascender-descender devices.



**CAMP** Oval XL 3Lock  
2125

ALPINISM, CAVING

- Super-strong, full-size oval carabiner with automatic lock that requires three actions (slide, twist and pull) to open
- Large gate opening
- Keylock nose
- Ideal for use with pulleys and ascender-descender devices

The Oval XL 3Lock is a super-strong, full-size oval carabiner with our secure 3Lock auto-locking closure that requires three actions (slide, twist and pull) to open. With its sophisticated I-Beam construction, the Oval XL 3Lock is notably stronger and lighter than other carabiners in its class.

Ref.	Product name	Weight		kN	kN	kN	mm	mm	mm	Material	CE		EN 121	EN 121
		g	oz								EN 12275	EN 362		
2126	OVAL XL	66	2.3	28	11	7	22	110	62	7075 Aluminium	X		•	
2123	OVAL XL LOCK	71	2.5	28	11	7	20	110	62	7075 Aluminium	X	B	•	•
2124	OVAL XL 2LOCK	76	2.7	28	11	7	20	110	62	7075 Aluminium	X	B	•	•
2125	OVAL XL 3LOCK	77	2.7	28	11	7	20	110	62	7075 Aluminium	X	B	•	•



**CAMP** Oval Compact Lock  
**1115**

ALPINISM, ROCK CLIMBING, CAVING

- 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** Oval Compact 2Lock  
**118501**

ALPINISM, ROCK CLIMBING, CAVING

- 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** Oval Compact 3Lock  
**118701**

ALPINISM, ROCK CLIMBING, CAVING

- 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.



**CAMP** Gym Safe  
**127001**

UPDATED '17

CLIMBING GYMS

- 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		kN	↻ kN	↻	↻ mm	mm	mm	Material	CE		UIAA	EN 121	EN 121
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362			
1115	OVAL COMPACT LOCK	71	2.5	24	10	7	16	106	57	7075 Aluminium	X	B	•		
118501	OVAL COMPACT 2LOCK	76	2.7	24	8	7	17	106	57	7075 Aluminium	X	B	•		
118701	OVAL COMPACT 3LOCK	78	2.8	24	8	7	17	106	57	7075 Aluminium	X	B	•		
127001	GYM SAFE	110	3.9	24	8	13	24	99	58	Carbon steel	B		•		



**CAMP** Horai  
**2128**

VIA FERRATA

- Automatic lock opens by squeezing the carabiner and pulling the gate
- Large opening, special geometry and keylock nose to easily clip cables and anchors
- Release lever on back is constructed from lightweight, grippable material
- Ergonomic and functional design

The Horai is a super strong via ferrata carabiner featuring an ergonomic design to increase grip and improve handling action. Large gate opening, special inner geometry and keylock nose facilitate clipping and unclipping of cables and anchors. The locking mechanism is very user-friendly and super safe -- the gate opens by squeezing the back lever and gate together. The specific design of the back protects the release lever to prevent accidental openings and the nose is designed to protect the climber's fingers when holding the carabiner. Graphics on the device indicate whether the carabiner is open or locked allowing users to know immediately if the release lever has been activated.



**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

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  
**2407**

VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- 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).

Ref.	Product name	Weight		kN	↻ kN	↻	↻ <sup>mm</sup>	mm	mm	Material	CE		UIAA	EN
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362	121	
2128	HORAI	120	4.2	28	7	12	27	160	76	7075 Aluminium	K	T	•	
0995	HERCULES	125	4.4	30	9	16	23	140	71	7075 Aluminium	K	T	•	
2407	NOMAD	88	3.1	25	8	9	26	131	76	7075 Aluminium	K			



**CAMP** Oval Standard Lock  
**0981**

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** Oval Pro Lock  
**1455**

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** Oval Pro 2Lock  
**1878**

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** Oval Pro 3Lock  
**1456**

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		kN	kN	kN	mm	mm	mm	Material	CE		EN 121	ERC
		g	oz								EN 12275	EN 362		
0981	OVAL STANDARD LOCK	165	5.8	28	7	10	16	108	58	Carbon steel		B		•
1455	OVAL PRO LOCK	180	6.4	30	15	9	17	109	56	Carbon steel	B/H	B/A/T		•
1878	OVAL PRO 2LOCK	200	7.1	30	15	9	17	109	59	Carbon steel	B	B		•
1456	OVAL PRO 3LOCK	210	7.4	30	15	9	17	109	56	Carbon steel	B	B/A/T		•



**CAMP** D Pro Lock  
**1877**

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** D Pro 2Lock  
**187701**

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** D Pro 3Lock  
**187702**

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								Material	CE			ERC
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362	121	
1877	D PRO LOCK	250	8.8	52	15	18	24	114	72	Carbon steel	B	B		•
187701	D PRO 2LOCK	270	9.5	52	15	18	24	114	72	Carbon steel	B	B		•
187702	D PRO 3LOCK	280	9.9	52	15	18	24	114	72	Carbon steel	B	B		•



### CAMP Oval Quick Link Stainless

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

INDUSTRIAL

CE certified stainless steel oval quick links for industrial rigging and anchors. The 8 mm requires a 14 mm open-end wrench. The 10 mm requires a 17 mm open-end wrench.



### CAMP Oval Mini Link Stainless

**0929** 5 mm

INDUSTRIAL

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

INDUSTRIAL

CE certified steel oval quick links for industrial rigging and anchors. 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		 kN	 kN	 kN	 mm	 mm	 mm	Material	CE			EAC
		g	oz								kN	kN		
0939	OVAL QUICK LINK STAINLESS 8 mm	76	2.7	50	10		9	74	39	Stainless steel	Q	Q	•	
0949	OVAL QUICK LINK STAINLESS 10 mm	145	5.1	55	10		12	89	47	Stainless steel	Q	Q	•	
0929	OVAL MINI LINK STAINLESS 5 mm	21	0.7	25			6	50	25	Stainless steel				
0934	OVAL QUICK LINK STEEL 8 mm	81	2.9	40	10		9	74	39	Carbon steel	Q	Q	•	•
0935	OVAL QUICK LINK STEEL 10 mm	151	5.3	45	10		12	89	47	Carbon steel	Q	Q	•	•



**CAMP** Delta Quick Link Stainless

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

INDUSTRIAL

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

INDUSTRIAL

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

INDUSTRIAL

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



**CAMP** D Quick Link Alu

**0671** 12 mm

INDUSTRIAL

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

Ref.	Product name	Weight								Material	CE			ERC
		g	oz	kN	kN	kN	mm	mm	mm		EN 12275	EN 362	121	
0991	DELTA QUICK LINK STAINLESS 8 mm	85	3.0	35	10		10	73	56	Stainless steel	Q	Q	•	
0992	DELTA QUICK LINK STAINLESS 10 mm	156	5.5	45	10		12	87	69	Stainless steel	Q	Q	•	
0955	DELTA QUICK LINK STEEL 8 mm	88	3.1	30	10		10	73	56	Carbon steel	Q	Q	•	•
0961	DELTA QUICK LINK STEEL 10 mm	164	5.8	40	10		12	87	69	Carbon steel	Q	Q	•	•
0691	D QUICK LINK STEEL 10 mm	157	5.5	48	13		12	86	69	Carbon steel	Q	Q	•	•
0671	D QUICK LINK ALU 12 mm	125	4.4	28	16		14	107	81	7075 Aluminium	Q	Q		



### CAMP Dyon Express KS

**2465** 11 cm - 82 g - 2.9 oz  
**2466** 18 cm - 88 g - 3.1 oz

**NEW '17** **1<sup>ST</sup> CLASS**

ALPINISM, ROCK CLIMBING

- A premium lightweight draw for all-around climbing
- Equipped with two Dyon KeyWire carabiners
- Variable width polyester dogbones are particularly easy to grab while projecting sport routes
- Features the proprietary Karstop Evo carabiner retainer on the rope end
- Available in 11 and 18 cm lengths

The Dyon Express KS is a benchmark draw that incorporates our high-end Dyon carabiners for super smooth clipping and cleaning. The Dyon uses a proprietary two-part gate to combine the benefits of smooth wire gate action with a keylocking closure. This unique combination gives it both high levels of performance and safety. The curved I-Beam construction on the spine keeps the weight to a minimum while providing a high level of rigidity and an incredible open gate strength of 11 kN. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance. Like the biners, the Dyon Express KS also uses our most sophisticated dogbones with our patented Karstop Evo carabiner retainer on the rope end and variable-width webbing that prevents the draws from twisting and makes them particularly easy to grab while projecting sport routes. Available in 11 and 18 cm lengths.



### CAMP Dyon Express KS Dyneema®

**2461** 11 cm - 78 g - 2.8 oz  
**2462** 20 cm - 81 g - 2.9 oz

**NEW '17**

ALPINISM, ROCK CLIMBING

- Our lightest Dyon Express quickdraw
- Equipped with two Dyon KeyWire carabiners
- 11 mm Dyneema dogbones available in 11 and 20 cm lengths feature the proprietary Karstop Evo carabiner retainer on the rope end

A hyperlight quickdraw that combines the sophistication of the new Dyon KeyWire carabiner with lightweight, low-profile Dyneema dogbones. The Dyon uses a proprietary two-part gate to combine the benefits of smooth wire gate action with a keylocking closure. This unique combination gives it both high levels of performance and safety. The curved I-Beam construction on the spine keeps the weight to a minimum while providing a high level of rigidity and an incredible open gate strength of 11 kN. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance. The 11 mm Dyneema dogbones are equipped with the proprietary Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting. Available in 11 and 20 cm lengths.

Ref.	Product name	Weight		Product name	kN	kN	kN	mm	mm	mm	kN	CE		UIAA
		g	oz									EN 12275	EN 566	
2465	DYON EXPRESS KS 11 cm	82	2.9	DYON - Gun metal	21	7	11	26	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60	22	B	•	•
2466	DYON EXPRESS KS 18 cm	88	3.1	DYON - Gun metal	21	7	11	26	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60	22	B	•	•
2461	DYON EXPRESS KS DYNEEMA 11 cm	78	2.8	DYON - Titanium	21	7	11	26	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60	22	B	•	•
2462	DYON EXPRESS KS DYNEEMA 20 cm	81	2.9	DYON - Titanium	21	7	11	26	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60	22	B	•	•



**CAMP** Dyon Express KS Mixte

**2463** 11 cm - 84 g - 3.0 oz  
**2464** 18 cm - 90 g - 3.2 oz

**NEW '17**

ALPINISM, ROCK CLIMBING

- For sport climbing at the highest level
- Equipped with a Photon straight gate carabiner for bolts and a Dyon KeyWire carabiner for the rope
- Variable width polyester dogbones are particularly easy to grab while projecting sport routes
- Features the proprietary Karstop Evo carabiner retainer on the rope end
- Available in 11 and 18 cm lengths

Our most sophisticated quickdraw for sport climbing at the highest level. The Dyon Mixed Express KS utilizes the tried and true Photon straight gate carabiner for the bolt end and our high-end Dyon KeyWire carabiner for the rope end. The Dyon uses a proprietary two-part gate to combine the benefits of smooth wire gate action with a keylocking closure. This unique combination gives it both high levels of performance and safety. The curved I-Beam construction on the spine keeps the weight to a minimum while providing a high level of rigidity and an incredible open gate strength of 11 kN. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance. Like the biners, the Dyon Mixed Express KS also uses our most sophisticated dogbones with our patented Karstop Evo carabiner retainer on the rope end and variable-width webbing that prevents the draws from twisting and makes them particularly easy to grab while projecting sport routes. Available in 11 and 18 cm lengths.

Ref.	Product name	Weight		Product name	kN			mm			kN	CE		UIAA
		g	oz		PHOTON	KEYWIRE	KARSTOP	PHOTON	KEYWIRE	KARSTOP		EN 12275	EN 566	
2463	DYON EXPRESS KS MIXTE 11 cm	84	3.0	PHOTON STRAIGHT GATE	22	7	9	21	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60				
2464	DYON EXPRESS KS MIXTE 18 cm	90	3.2	PHOTON STRAIGHT GATE	22	7	9	21	100	60	22	B	•	•
				DYON - Yellow	21	7	11	26	100	60				



1<sup>ST</sup> CLASS

2473

2472

### CAMP Photon Express KS

2472 11 cm - 86 g - 3.0 oz

2473 18 cm - 91 g - 3.2 oz

NEW '17

ALPINISM, ROCK CLIMBING

- A premier lightweight quickdraw for high-end sport climbing
- Equipped with a straight gate keylocking Photon carabiner for bolts and bent gate keylocking Photon 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

These draws are purpose-built for onsight climbing where every gram and every second counts. The lightweight keylocking Photon carabiners are optimized for fast action and smooth clipping. Best of all, the whole rig weighs less than 3 ounces! The Photon carabiners have been updated with a new body design that increases rigidity and strength without increasing weight. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance. The 16 mm polyester dogbones are equipped with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting. Available in 11 and 18 cm lengths.



### CAMP Photon Express KS 6 Pack

2476 11 cm

NEW '17

Ref.	Product name	Weight		Product name	 kN	 kN	 kN	 mm	 mm	 mm	 kN	CE		
		g	oz									EN 12275	EN 566	
2472	PHOTON EXPRESS KS 11 cm	86	3.0	PHOTON STRAIGHT GATE	22	7	9	21	100	60	22	B	•	•
				PHOTON BENT GATE	22	7	9	25	100	60				
2473	PHOTON EXPRESS KS 18 cm	91	3.2	PHOTON STRAIGHT GATE	22	7	9	21	100	60	22	B	•	•
				PHOTON BENT GATE	22	7	9	25	100	60				



**CAMP Photon Wire Express KS Dyneema®**

**2474** 11 cm - 69 g - 2.4 oz

**2475** 20 cm - 72 g - 2.5 oz

**NEW '17** LIGHT&FAST

ALPINISM, ROCK CLIMBING

- A lightweight quickdraw designed for big alpine routes
- Equipped with two hyperlight, full-size Photon Wire carabiners
- 11 mm Dyneema® dogbones available in 11 and 20 cm lengths feature the Karstop Evo carabiner retainer on the rope end

The Photon Wire Express Dyneema® is different from other lightweight quickdraws because its carabiners are still full size. In fact, the Photon Wire has a gate opening that is up to 25% bigger than other carabiners in its class. This makes clipping, cleaning and rigging easier in general, but especially noticeable when wearing gloves. The Photon Wire has been updated with a new body design that increases strength and rigidity and a redesigned interface between the gate and nose to help protect the wire gate from damage or accidental opening. The 11 mm Dyneema® dogbones (available in 11 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**

**2477** 11 cm - 81 g - 2.9 oz

**NEW '17**

ALPINISM, ROCK CLIMBING

- Equipped with a straight gate keylocking Photon carabiner for bolts and a Photon Wire carabiner for pure clipping bliss on the sharp end
- 16 mm polyester dogbone features the Karstop Evo carabiner retainer on the rope end

A prime combination of two carabiners that have been perfectly optimized for their specific function. The Photon straight gate is the lightest keylocking carabiner in the world. The Photon Wire is the best clipping carabiner in the world with its finely contoured, perfectly tensioned gate and massive gate opening. The Photon carabiners have been updated with a new body design that increases rigidity and strength without increasing weight. The patented SphereLock closure is an upgrade to the traditional keylock system that minimizes play between the gate and nose for enhanced safety and performance. The updated Photon Wire also features a redesigned interface between the gate and nose to help protect the wire gate from damage or accidental opening. The 16 mm polyester dogbone is thick enough to grab for emergency clips and comes equipped with the Karstop Evo carabiner retainer that prevents the rope end carabiner from shifting.



**CAMP Photon Mixed Express KS 6 Pack**

**2478** 11 cm

**NEW '17**

Ref.	Product name	Weight		Product name	 kN	 kN	 kN	 mm	 mm	 mm	 kN	CE		
		g	oz									EN 12275	EN 566	
2474	PHOTON WIRE EXPRESS KS DYNEEMA 11 cm	69	2.4	PHOTON WIRE - Green	22	8	9	26	100	62	22	B	•	•
				PHOTON WIRE - Giallo	22	8	9	26	100	62				
2475	PHOTON WIRE EXPRESS KS DYNEEMA 20 cm	72	2.5	PHOTON WIRE - Yellow	22	8	9	26	100	62	22	B	•	•
				PHOTON WIRE - Giallo	22	8	9	26	100	62				
2477	PHOTON EXPRESS KS MIXTE 11 cm	81	2.9	PHOTON STRAIGHT GATE	22	7	9	21	100	60	22	B	•	•
				PHOTON WIRE - Giallo	22	8	9	26	100	62				



### CAMP Nano 22 Express KS 20 cm

**2481** 20 cm - 58 g - 2.0 oz

**NEW '17**

**LIGHT&FAST**

ALPINISM, ROCK CLIMBING

- One of the lightest quickdraws in the world
- Two updated Nano 22 carabiners connected with a fixed 11 mm x 20 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 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. Updated for 2017 with new colors and new bright finishing on the carabiners.



### CAMP MACH Express Dyneema® 60 cm

**2482** 60 cm - 73 g - 2.6 oz

**NEW '17**

ALPINISM, MULTI-PITCH CLIMBING

- The ultimate trad draw
- Equipped with the Nano 22 carabiner for the gear end and the updated 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 and pitons. 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 is the lightest full-size carabiner on the market making it the optimal choice for the rope end. It has been updated with a new body design that increases strength and rigidity and a redesigned the interface between the gate and nose to help protect the wire gate from damage or accidental opening. 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 alpine conditions.

Ref.	Product name	Weight		Product name	Strength			Dimensions			kN	CE		UIAA
		g	oz		↻	↻	↻	mm	mm	mm		EN 12275	EN 566	
2481	NANO 22 EXPRESS KS 20 cm	58	2.0	NANO 22 - Red	21	8	9	21	86	52	22	B	•	•
				NANO 22 - Titanium	21	8	9	21	86	52				
2482	MACH EXPRESS DYNEEMA 60 cm	73	2.6	NANO 22 - Titanium	21	8	9	21	86	52	22	B	•	•
				PHOTON WIRE - Orange	22	8	9	26	100	62				



**CAMP Orbit Express**

- 2487** 11 cm - 97 g - 3.4 oz - Anodized
- 2490** 11 cm - 97 g - 3.4 oz - Titanium
- 2492** 11 cm - 97 g - 3.4 oz - Anodized
- 2488** 18 cm - 102 g - 3.6 oz - Anodized

**NEW '17** **BEST SELLER**

ALPINISM, ROCK CLIMBING

- An affordable utility draw for sport climbing
- Equipped with a straight gate Orbit keylocker for bolts and a bent gate Orbit keylocker for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths
- Available in 3 color variations

An absolute best-seller. Two compact and lightweight Orbit keylocking carabiners connected by 16 mm polyester dogbones create the ultimate utility draw. The update to the best-selling Orbit keylock carabiners increases the major axis and open gate strengths without increasing weight. The Orbit remains a solid workhorse for everyday climbing with great durability, smooth clipping action and new SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance.

**CAMP Orbit Express 6 Pack**

- 2489** 11 cm - Anodized
- 2491** 11 cm - Titanium

**NEW '17**



**CAMP Orbit Mixed Express**

- 2496** 11 cm - 90 g
- 2497** 18 cm - 94 g

**NEW '17**

ALPINISM, ROCK CLIMBING

- A sophisticated draw for sport and mixed climbing
- Equipped with a straight gate Orbit keylocker for bolts and the updated Orbit Wire for the rope end
- 16 mm polyester dogbones available in 11 and 18 cm lengths

A great choice for high-end sport climbing. The Orbit Mixed Express features the super smooth clipping Orbit Wire on the rope end and the Orbit straight gate with a snag-free keylock gate on the bolt end. The Orbit remains a solid workhorse for everyday climbing with great durability, smooth clipping action and new SphereLock closure that minimizes play between the gate and nose for enhanced safety and performance. The Orbit Wire has also been updated with a new body design that is lighter weight and features a redesigned interface between the gate and nose to help protect the wire gate from damage or accidental opening. 16 mm polyester dogbones are thick enough to grab for emergency clips. Available 11 and 18 cm lengths.

Ref.	Product name	Weight		Product name	kN		mm	mm	mm	mm	kN	CE		UIAA
		g	oz		ORBIT STRAIGHT GATE	ORBIT BENT GATE						EN 12275	EN 566	
2487	ORBIT EXPRESS 11 cm Anodized	97	3.4	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT BENT GATE	24	7	8	25	98	58				
2488	ORBIT EXPRESS 18 cm Anodized	102	3.6	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT BENT GATE	24	7	8	25	98	58				
2490	ORBIT EXPRESS 11 cm Titanium	97	3.4	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT BENT GATE	24	7	8	25	98	58				
2492	ORBIT EXPRESS 11 cm Anodized	97	3.4	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT BENT GATE	24	7	8	25	98	58				
2496	ORBIT EXPRESS MIXTE 11 cm	90	3.2	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT WIRE	22	7	8	27	98	61				
2497	ORBIT EXPRESS MIXTE 18 cm	94	3.3	ORBIT STRAIGHT GATE	24	7	8	20	98	58	22	B	•	•
				ORBIT WIRE	22	7	8	27	98	61				



**CAMP** Orbit Wire Express

**2493** 11 cm - 82 g - 2.9 oz  
**2494** 18 cm - 86 g - 3.0 oz

**NEW '17** **BEST SELLER**

ALPINISM, ROCK CLIMBING

- The perfect entry-level draw for all-around climbing
- Equipped with 2 updated Orbit Wire carabiners
- 16 mm polyester dogbones available in 11 and 18 cm lengths

The Orbit Wire Express is a durable, affordable and versatile lightweight quickdraw for all-around climbing. The new body design is lighter weight and features a redesigned interface between the gate and nose to help protect the wire gate from damage or accidental opening. Smooth gate action and a truly functional size make the Orbit Wire a solid workhorse for any kind of climbing. 16 mm polyester dogbones are thick enough to grab for emergency clips. Available 11 and 18 cm lengths.



**CAMP** Orbit Wire Express 6 Pack

**2495** 11 cm

**NEW '17**

Ref.	Product name	Weight		Product name	 kN	 kN	 kN	 mm	 mm	 mm	 kN	CE		
		g	oz									EN 12275	EN 566	
2493	ORBIT WIRE EXPRESS 11 cm	82	2.9	ORBIT WIRE	22	7	8	27	98	61	22	B	•	•
				ORBIT WIRE	22	7	8	27	98	61				
2494	ORBIT WIRE EXPRESS 18 cm	86	3.0	ORBIT WIRE	22	7	8	27	98	61	22	B	•	•
				ORBIT WIRE	22	7	8	27	98	61				



**CAMP Cable Express**

- 2721** 18 cm - 92 g - 3.2 oz - Polished
- 2722** 18 cm - 92 g - 3.2 oz - Green
- 2723** 23 cm - 107 g - 3.8 oz - Polished
- 2724** 23 cm - 107 g - 3.8 oz - Green

**NEW '17**

SPORT CLIMBING, CLIMBING GYMS

- 6 mm steel cable perma-draws for fixing routes
- Available in 18 and 23 cm lengths and two colors

Steel cable perma-draws feature low-profile swages, expert finishing and tension-mounted flanges to protect the cable from the impact of dynamic stresses over time. The durable plastic coating makes the draw easy to grab for emergency clips and makes the steel braid core visible for inspection. Available in 2 sizes and 2 colors.

Ref.	Product name	Weight				
		g	oz			
2721	CABLE EXPRESS 18 cm - Polished	92	3.2	23	•	•
2722	CABLE EXPRESS 18 cm - Green	92	3.2	23	•	•
2723	CABLE EXPRESS 23 cm - Polished	107	3.8	23	•	•
2724	CABLE EXPRESS 23 cm - Green	107	3.8	23	•	•



**CAMP Gym Safe Cable Express**

- 2725** 18 cm - 350 g - 12.4 oz - Polished
- 2726** 18 cm - 350 g - 12.4 oz - Green
- 2727** 23 cm - 365 g - 12.9 oz - Polished
- 2728** 23 cm - 365 g - 12.9 oz - Green

**NEW '17**

SPORT CLIMBING, CLIMBING GYMS

- 6 mm steel cable perma-draws for fixing routes
- Equipped with a burly 10 mm steel Oval quick Link and steel Gym Safe carabiner
- Available in 18 and 23 cm lengths and two colors

Steel cable perma-draws equipped with a burly 10 mm steel Oval quick link and our popular Gym Safe carabiner. The all-steel construction delivers maximum durability on fixed routes. The Cable Express draw features low-profile swages, expert finishing and tension-mounted flanges to protect the cable from the impact of dynamic stresses over time. The durable plastic coating makes the draw easy to grab for emergency clips and makes the steel braid core visible for inspection. The Gym Safe carabiner features a durable steel body and a soft aluminum bent gate that makes it clip like a high-end sport draw. The keeper pin is fixed with a hex screw to prevent theft and tampering, but is still easy to replace with wear and tear. Available in 2 sizes and 2 colors.



**CAMP Gym Safe Express**

- 2498** 11 cm - 260 g - 9.2 oz
- 2499** 18 cm - 265 g - 9.4 oz

**NEW '17**

CLIMBING GYMS

- Pre-assembled 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
- 16 mm polyester dogbones available in 11 and 18 cm lengths

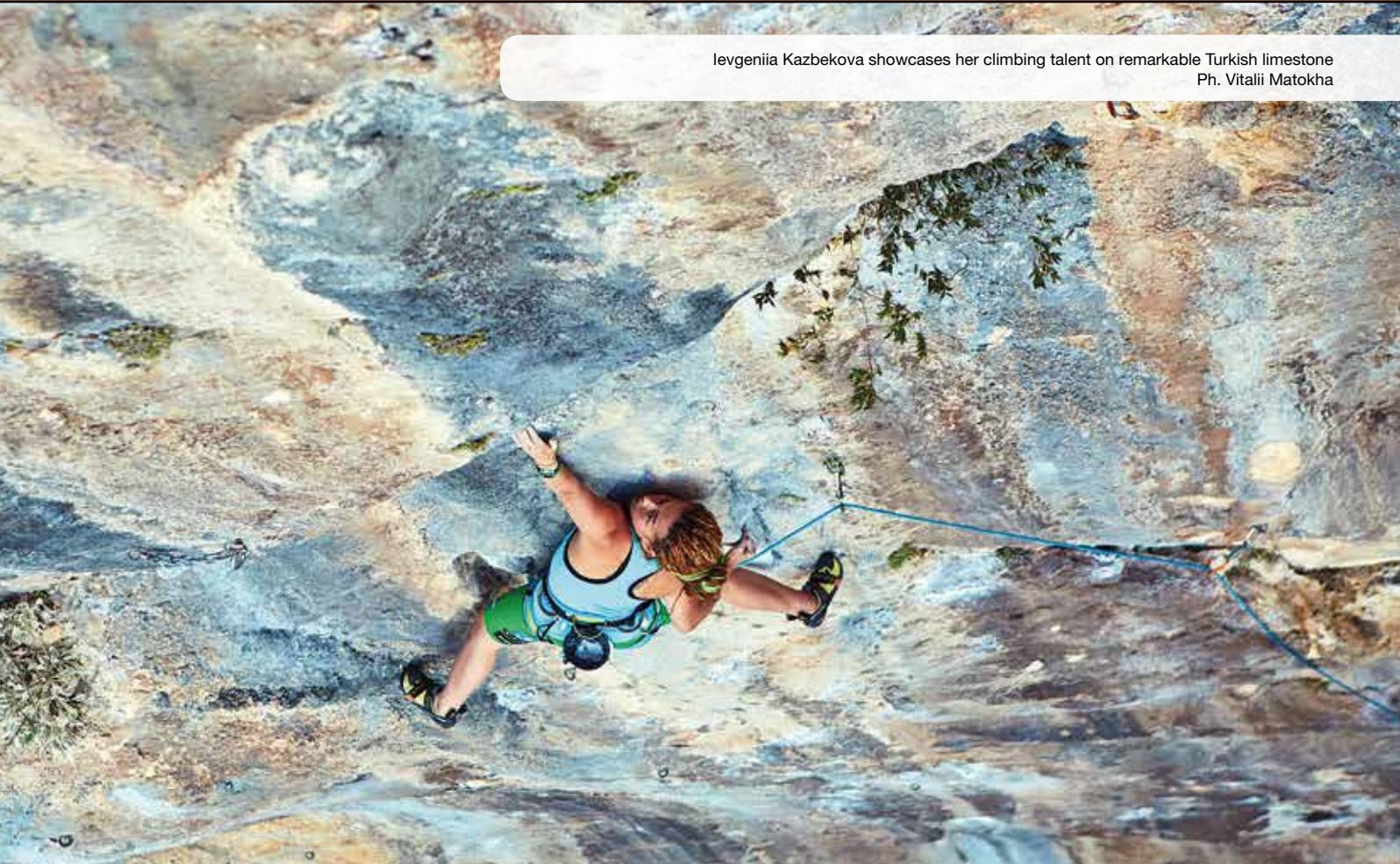
The Gym Safe Express comes pre-equipped with a burly 10 mm Steel Oval Quicklink for the bolt end and the Gym Safe steel keylock carabiner fixed in place with its special keeper pin on the rope end. The keeper pin serves a double function of helping to prevent theft and keeping the carabiner positioned in its proper orientation. It is fixed with a hex screw to prevent theft and tampering, but is still easy to replace with wear and tear.

Ref.	Product name	Weight		Product name										
		g	oz									EN 12275	EN 566	
2498	GYM SAFE EXPRESS 11 cm	260	9.2	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				
2499	GYM SAFE EXPRESS 18 cm	265	9.4	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				
2725	GYM SAFE CABLE EXPRESS 18 cm - Polished	350	12.4	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				
2726	GYM SAFE CABLE EXPRESS 18 cm - Green	350	12.4	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				
2727	GYM SAFE CABLE EXPRESS 23 cm - Polished	365	12.9	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				
2728	GYM SAFE CABLE EXPRESS 23 cm - Green	365	12.9	OVAL QUICK LINK STEEL 10 mm	45	10	13	12	89	47	22	Q / B	•	•
				GYM SAFE	24	8	13	24	99	58				



# WEBBING

Ievgeniia Kazbekova showcases her climbing talent on remarkable Turkish limestone  
Ph. Vitalii Matokha



**Patents.** CAMP dogbones feature the patented 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 attached to the webbing in a way that gives it 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. The Daisy Chain 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 offers 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 force 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.



2713



2714

### CAMP Sling Stop Wide KS

2713 11 cm

2714 18 cm

NEW '17

ALPINISM, ROCK CLIMBING

- Variable width webbing is particularly easy to handle
- 11 and 18 cm
- Rated to 22 kN
- Features the Karstop Evo carabiner retainer on the rope end

25 mm polyester dogbones with a variable width design that is thick and stiff in the middle and tapered at the ends for a profiled connection with the carabiners. The structure is designed for high-end sport climbing where they are easy to grab and handle and the wider cross section prevent twisting to keep the draws in their proper orientation, ready for fast and furious clipping on the sharp end. The rope-end opening is equipped with our proprietary Karstop Evo carabiner retainer – a strong urethane rubber keeper that fits snugly to the carabiner to prevent it from shifting.



2711



2712

### CAMP Sling Stop KS

2711 11 cm

2712 18 cm

NEW '17

ALPINISM, 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



2214

### CAMP Sling Stop KS Dyneema®

2212 11 cm

2214 20 cm

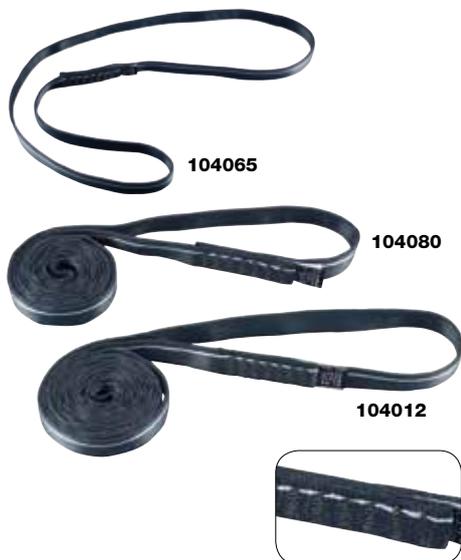
UPDATED '17

ALPINISM, ROCK CLIMBING

- 11 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 on alpine racks.

Ref.	Product name	Weight		Strength	Material	CE	UIAA
		g	oz	kN		EN 566	104
2713	SLING STOP WIDE KS 11 cm	15	0.5	22	Polyester	•	•
2714	SLING STOP WIDE KS 18 cm	21	0.7	22	Polyester	•	•
2711	SLING STOP KS 11 cm	16	0.6	22	Polyester	•	•
2712	SLING STOP KS 18 cm	20	0.7	22	Polyester	•	•
2212	SLING STOP KS DYNEEMA 11 cm	11	0.4	22	Dyneema®	•	•
2214	SLING STOP KS DYNEEMA 20 cm	14	0.5	22	Dyneema®	•	•



**CAMP** Express Ring (16 mm)

- 104065** 60 cm
- 104080** 80 cm
- 104012** 120 cm

ROCK CLIMBING, ANCHORS, RESCUE

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

16mm polyester runners with a tight, yet supple weave for the right combination of elasticity, durability, and handling.



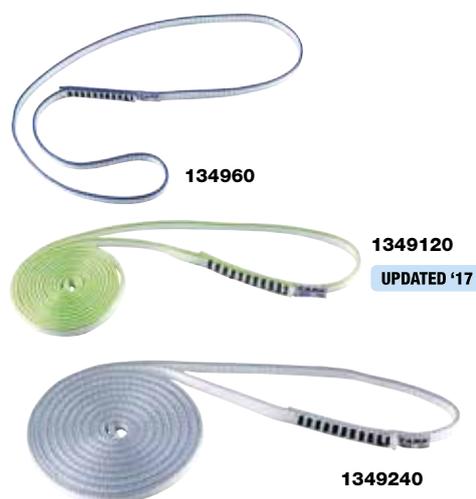
**CAMP** Express Dyneema® Runner (10 mm)

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

ALPINISM, ROCK CLIMBING

- 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 22 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)

- 134960** 60 cm
- 1349120** 120 cm
- 1349240** 240 cm

ALPINISM, ROCK CLIMBING

- 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 length as a 60 cm sling, then twist the loops and clip the ends together with a locking carabiner.

Ref.	Product name	Weight		Strength	Material	CE		104
		g	oz	kN		EN 566	EN 795/B	
104012	EXPRESS RING 120 cm	90	3.2	22	Polyester	•	•	•
104065	EXPRESS RING 60 cm	45	1.6	22	Polyester	•	•	•
104080	EXPRESS RING 80 cm	60	2.1	22	Polyester	•	•	•
1338120	10 mm EXPRESS DYNEEMA RUNNER 120 cm	38	1.3	22	Dyneema®	•		•
133860	10 mm EXPRESS DYNEEMA RUNNER 60 cm	21	0.7	22	Dyneema®	•		•
1349120	11 mm EXPRESS DYNEEMA RUNNER 120 cm	39	1.4	22	Dyneema®	•		•
1349240	11 mm EXPRESS DYNEEMA RUNNER 240 cm	106	3.7	22	Dyneema®	•		•
134960	11 mm EXPRESS DYNEEMA RUNNER 60 cm	30	1.1	22	Dyneema®	•		•



025801



025806

### CAMP Daisy Twist

025805 Standard - gray/orange

025806 Standard - gray/white

025801 Long - gray/orange

025802 Long - gray/white

ALPINISM, ROCK CLIMBING, AID 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

### CAMP Daisy Chain

026901 Standard - gray/white

026903 Long - gray/white

ALPINISM, ROCK CLIMBING, AID 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	Weight		Strength	Material	Length		Loops	CE	UIAA
		g	oz	kN		cm	in		EN 566	104
025801	DAISY TWIST LONG - Gray / Orange	135	4.8	22	Polyester	137	53.9	11	•	•
025802	DAISY TWIST LONG - Gray / White	135	4.8	22	Polyester	137	53.9	11	•	•
025805	DAISY TWIST STANDARD - Gray / Orange	119	4.2	22	Polyester	122	48.0	9	•	•
025806	DAISY TWIST STANDARD - Gray / White	119	4.2	22	Polyester	122	48.0	9	•	•
026901	DAISY CHAIN STANDARD - Gray / White	107	3.8	22	Polyester	122	48.0	9	•	•
026903	DAISY CHAIN LONG - Gray / White	117	4.1	22	Polyester	137	53.9	11	•	•



**CAMP** Dyneema® Daisy Chain  
**0250**

ALPINISM, ROCK CLIMBING, AID CLIMBING

- Rated to 22 kN

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	Weight		Strength	Material	Length		Loops	CE	UIAA
		g	oz	kN		cm	in		EN 566	104
0250	DYNEEMA DAISY CHAIN	65	2.3	22	Dyneema®	120	47.2	11	•	•



**CAMP** Karstop

**112102** Large - Package 10 pcs

ALPINISM, ROCK CLIMBING

Fits 16-25 mm webbing. Molded Vibram® rubber keeper used to fix carabiner to webbing. This prevents the carabiner from flipping out of position where it can be cross-loaded.



**2703**

NEW '17



**192311**

UPDATED '17



**CAMP** CAMP Promo Dogbone

**2703** 11 cm  
**192311** Dyneema® 11 cm

ALPINISM, ROCK CLIMBING

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

**CASSIN** CASSIN Promo Dogbone

**406903** Dyneema® 11 cm

UPDATED '17

ALPINISM, ROCK CLIMBING

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

Ref.	Product name	Weight		Strength	Material	CE	UIAA
		g	oz	kN		EN 566	104
192311	CAMP PROMO DOGBONE DYNEEMA 11 cm	11	0.4	22	Polyester	•	•
2703	CAMP PROMO DOGBONE 11 cm	19	0.7	22	Polyester	•	•
406903	CASSIN PROMO DOGBONE DYNEEMA 11 cm	10.5	0.4	22	Dyneema®	•	•



# ROPE TOOLS

Stefano Ghisolfi just a few moves from finishing *Lapsus* (9b), Andonno, Italy - Ph. Paolo Sartori



I like the Matik for its dynamic action: it is good to know that in the case of a fall, I can rely on a smooth and soft catch.

**Janja Garnbret (Slovenia), climber**



# 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 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.



**Ascenders: Real innovation.** The series of C.A.M.P. ascenders marks an evolutionary advance in safety, longevity and performance for ropes and ascenders alike. On the TurboChest and TurboFoot, proprietary small rollers prevent the friction and wear that normally occur 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, the line of micro ascenders from C.A.M.P. also promises to be a true game-changer for climbing and caving.



**A complete line of pulleys for every kind of need.** 10 high quality and super versatile models: they feature sophisticated designs with amazing strength and very high efficiency (up to 97%). From the super compact and lightweight Sphinx to the advanced Janus Pro, the line meets every kind of need. Most models are available in single and double sheave designs and the large models work with ropes up to 16 mm. Every model is also available in two different versions: the regular with self-lubricated bushings for light applications at low speed and the Pro with sealed ball bearings for high efficiency and intensive use at high speed.



**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; it is conceived to lock easily 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



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

Janus Pro  
2161



**BEST SELLER**

Più 2  
4021



**BEST SELLER**

Sphinx Pro  
2153

## Belay/Rappel Devices

Ref.	Product name	Weight		Rope diameter min		Rope diameter max		CE	UIAA
		g	oz	mm		mm		EN 15151	129
1041	MATIK	276	9.7			Single 8.6-10.2		•	•
4021	PIÙ 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	110	3.9	8		13			
054801	LARGE FIGURE 8	126	4.4	8		13			
0913	OVO	57	2.0	Double 8-9		Single 10-11			

## Ascenders

Ref.	Product name	Weight		Rope diameter min		Rope diameter max		Strength		CE	UIAA
		g	oz	mm		mm		kN		EN 567	126
2256	TURBOCHEST	110	3.9	8		13				•	•
2258	TURBOFOOT RIGHT	135	4.8	8		13					
2259	TURBOFOOT LEFT	135	4.8	8		13					
0726	TURBOLOOP	120	4.2					5			
2257	SOLO 2	95	3.4	8		13				•	•
0547	PILOT RIGHT	210	7.4	8		13				•	•
054701	PILOT LEFT	210	7.4	8		13				•	•
1175	LIFT	95	3.4	8		13				•	•

## Pulleys

Ref.	Product name	Weight		Inner sheave diameter	Rope diameter	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE	UIAA
		g	oz			mm	mm	kN	LBF				EN 12278	127
0108	ANDRY	100	3.5	27	12	2,5 kN x 2 = 5 kN	562 LBF x 2 = 1124 LBF	15	3372	•		Nylon	•	•
2152	SPHINX	95	3.4	28	13	2 kN x 2 = 4 kN	450 LBF x 2 = 900 LBF	24	5396		•	Aluminium	•	•
2153	SPHINX PRO	85	3.0	28	13	3 kN x 2 = 6 kN	675 LBF x 2 = 1349 LBF	25	5620	•		Aluminium	•	•
2154	TETHYS	100	3.5	28	13	2 kN x 2 = 4 kN	450 LBF x 2 = 900 LBF	24	5396		•	Aluminium	•	•
2155	TETHYS PRO	90	3.2	28	13	3 kN x 2 = 6 kN	675 LBF x 2 = 1349 LBF	25	5620	•		Aluminium	•	•
2156	DRYAD	170	6.0	28	13	1 kN x 4 = 4 kN	225 LBF x 4 = 900 LBF	24	5396		•	Aluminium	•	•
2157	DRYAD PRO	155	5.5	28	13	1,8 kN x 4 = 7 kN	405 LBF x 4 = 1574 LBF	26	5845	•		Aluminium	•	•
2158	NAIAD	280	9.9	49	16	3,5 kN x 2 = 7 kN	787 LBF x 2 = 1574 LBF	44	9892		•	Aluminium	•	•
2159	NAIAD PRO	300	10.6	49	16	5 kN x 2 = 10 kN	1124 LBF x 2 = 2248 LBF	46	10341	•		Aluminium	•	•
2160	JANUS	400	14.1	49	16	2 kN x 4 = 8 kN	450 LBF x 4 = 1799 LBF	38	8543		•	Aluminium	•	•
2161	JANUS PRO	425	15.0	49	16	3 kN x 4 = 12 kN	675 LBF x 4 = 2698 LBF	42	9442	•		Aluminium	•	•

## Ropes Courses

Ref.	Product name	Weight		Length		Construction	Breaking load		CE	UIAA
		g	oz	mm			mm		kN	EN 566
139705	TARZAN REWIND	133	4.7	45-85 cm	17.7-33.5 in	Rewind	15		•	
139703	JUNGLE REWIND	120	4.2	45-85 cm	17.7-33.5 in	Rewind	15		•	
139704	TARZAN	113	4.0	72 cm	28.3 in	Webbing	15		•	
139702	JUNGLE	95	3.4	72 cm	28.3 in	Webbing	15		•	
1397	BASIC 9 mm	155	5.5	78 cm	30.7 in	Rope	15		•	
139708	JUNGLE SINGLE	52	1.8	59 cm	23.2 in	Webbing	15		•	
139707	TWIST RING 30 cm	38	1.3	30 cm	11.8 in	Webbing	22		•	•

## 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**  
TurboChest  
2256



**CAMP**  
TurboFoot  
2258/2259



**CAMP**  
Solo 2  
2257



**CAMP**  
Turboloop  
0726



**CAMP**  
Pilot  
0547



**CAMP**  
Lift  
1175

## Pulleys



**CAMP**  
Sphinx  
2152



**CAMP**  
Sphinx Pro  
2153



**CAMP**  
Tethys  
2154



**CAMP**  
Tethys Pro  
2155



**CAMP**  
Dryad  
2156



**CAMP**  
Dryad Pro  
2157



**CAMP**  
Naiad  
2158



**CAMP**  
Naiad Pro  
2159



**CAMP**  
Janus  
2160



**CAMP**  
Janus Pro  
2161



**CAMP**  
Andry Pulley  
0108

## Ropes Courses



**CAMP**  
Wing 2  
1025



**CAMP**  
Tarzan Rewind  
139705



**CAMP**  
Jungle Rewind  
139703

**CAMP**  
Cable  
Ladder  
0268



**CAMP**  
Tarzan  
139704



**CAMP**  
Jungle  
139702



**CAMP**  
Basic 9 mm  
1397



**CAMP**  
Jungle Single  
139708



**CAMP**  
Twist Ring 30 cm  
139707

**CAMP Matik**

**1041**

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

**SPORT CLIMBING**



- A revolutionary belay-descender device with assisted braking that delivers amazing safety and control
- Gradual camming action helps reduce 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 Matik derives from an innovative camming design that makes the device safe and easy on the climber, the belayer, the anchor and the rope. The Matik is built so the cam rotates in and comes in line with the rope before it captures the rope completely. This alignment creates a much larger contact area between the cam and the rope which makes the device more rope friendly than other assisted-braking devices, and the slight amount of slippage that occurs as the cam rotates into place reduces 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 assisted-braking 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 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 Matik delivers a remarkable sense of safety and control. Users will also instantly notice that the Matik 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 natural rope path helps to reduce wear and tear on the rope. Other distinguishing features of the Matik include an improved method for inserting the rope that eliminates the possibility of clipping a carabiner to the device until it is completely closed, and robust construction with a hot-forged aluminum main body and precision-cast stainless steel for the critical components that come in contact with the rope.

NOTE: The assisted braking capability of the Matik 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.

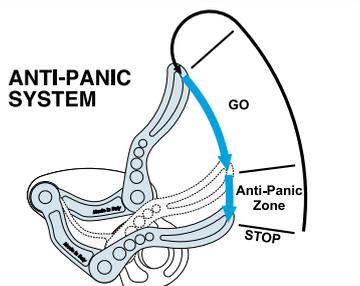
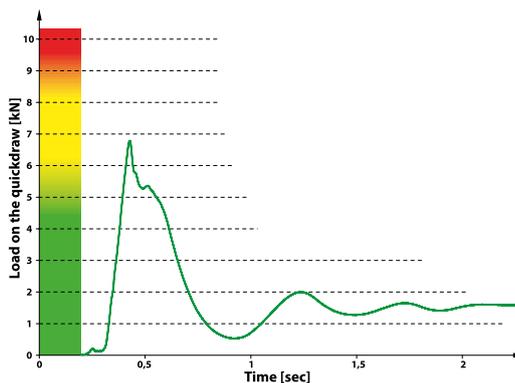
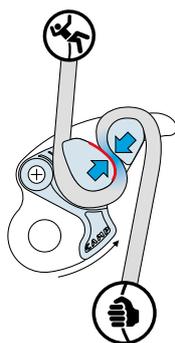


Matik video



**outdoor**  
INDUSTRY  
AWARDS 2015

**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 min	Rope diameter max	CE	UIAA
		g	oz	mm	mm	EN 15151	129
1041	MATIK	276	9.7		Single 8.6-10.2	•	•



### CASSIN Più 2

4021

**BEST SELLER**

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

- Specifically designed for use with skinny ropes
- Can be rigged in auto-block mode for belaying two seconds
- Diagonal cable prevents the rope from rubbing and jamming

The Più 2 is designed to deliver optimal performance with the new generation of skinny ropes that have gained popularity in recent years. Using a variable notched design with smooth teeth on the brake side of the device along with narrower slots for the rope, the Più 2 locks onto skinny ropes with more friction than other tube-style devices. Other features include the ability to set up the device in auto-block mode for belaying two seconds, a large rigging hole that allows a locking carabiner to rotate all the way through, a specially shaped hole that captures the nose of a keylock carabiner (specifically designed for use with the HMS Nitro and HMS Compact Lock carabiners) which can then be used as a lever for releasing tension if a second locks the device in auto-block mode, and a diagonal cable that prevents the rope from rubbing and jamming.



### CAMP Shell

0927

ALPINISM, ROCK CLIMBING

- 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

ALPINISM, 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

ALPINISM, 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 the thick body, it also has very smooth action on rappels.

Ref.	Product name	Weight		Rope diameter min	Rope diameter max	CE	UIAA
		g	oz	mm	mm		
4021	PIÙ 2	80	2.8	Double 8-9	Single 10-11	EN 15151	
0927	SHELL	50	1.8	Double 8-9	Single 10-11		•
092801	STANDARD FIGURE 8	110	3.9	8	13		
054801	LARGE FIGURE 8	126	4.4	8	13		



**CAMP** Ovo  
0913

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

- 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.

Ref.	Product name	Weight		Rope diameter min	Rope diameter max	CE	UIAA
		g	oz	mm	mm	EN 15151	126
0913	OVO	57	2.0	Double 8-9	Single 10-11		



**CAMP** Turbochest  
2256

CAVING, INDUSTRIAL

- 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.



Turbochest / Turbofoot video



**CAMP** Turbofoot  
2258 Right  
2259 Left

CAVING, INDUSTRIAL

- 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 the smoothest 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 the direction of the forces being applied for optimal comfort and efficiency. The proprietary rollers also allow the Turbo Foot 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 min	Rope diameter max	CE	UIAA
		g	oz	mm	mm	EN 567	126
2256	TURBOCHEST	110	3.9	8	13	•	•
2258	TURBOFOOT RIGHT	135	4.8	8	13		
2259	TURBOFOOT LEFT	135	4.8	8	13		



**CAMP Turboloop**  
**0726**

ALPINISM, CAVING, INDUSTRIAL

- Foot loop for use in rope ascent
- Adjustable length from 95 to 150 cm
- Tensioning strap for the foot
- Reinforced main attachment point

The Turboloop is a simple, high-functioning foot loop for use in rope ascent, ideal for caving and big wall. The steel buckle allows for quick length adjustment from 95 to 150 cm. Features a tensioning strap for the foot and a reinforced main attachment point.



**CAMP Solo 2**  
**2257**

CAVING, INDUSTRIAL

- 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.



Solo 2 video



**CAMP Pilot**  
**0547** Right  
**054701** Left

ALPINISM, ROCK CLIMBING, HIGH ALTITUDE

- 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		Strength	CE	UIAA
		g	oz	mm	mm			
0726	TURBOLOOP	120	4.2			5	EN 567	126
2257	SOLO 2	95	3.4	8	13		•	•
0547	PILOT RIGHT	210	7.4	8	13		•	•
054701	PILOT LEFT	210	7.4	8	13		•	•



**CAMP Lift**  
**1175**

ALPINISM, ROCK CLIMBING

- 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.

Ref.	Product name	Weight		Rope diameter min		Rope diameter max		CE	UIAA
		g	oz	mm	mm	mm	mm		
1175	LIFT	95	3.4	8	13			EN 567	126



**CAMP Ladder**  
**0268** 2300 g

HIGH ALTITUDE, CAVING

- 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**  
**0108**

ALPINISM

- 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	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE	UIAA
		g	oz			mm	mm	kN	LBF					
0108	ANDRY	100	3.5	27	12	2,5 kN x 2 = 5 kN	562 LBF x 2 = 1124 LBF	15	3372		•	Nylon	EN 12278	127



## CAMP Sphinx

2152

**BEST SELLER**

ALPINISM, INDUSTRIAL

- Fixed side plates
- Self-lubricated brass bushings with 80% efficiency
- Super-compact aluminum alloy body and sheave, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

A super-compact, ultralight pulley with fixed side plates. The Sphinx is very easy to handle and convenient to carry on a harness while ski touring or mountaineering. The attachment hole is large enough to allow full rotation of a standard locking carabiner. Self-lubricated brass bushings are perfect for light applications at low speed. Unlike other pulleys with fixed side plates, the Sphinx allows for a prusik knot to be installed on one side (aramid cord suggested) making it an ideal pulley for rigging a haul system on route or managing crevasse rescues.



Sphinx video



## CAMP Sphinx Pro

2153

ALPINISM, INDUSTRIAL

- Fixed side plates
- Sealed ball bearings for high efficiency (92%)
- Super-compact with aluminum alloy body and sheave, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

A super-compact, lightweight and easy-handling pulley with fixed side plates. The Sphinx Pro uses the same design as the Sphinx, but features sealed ball bearings for higher efficiency. The Sphinx Pro is designed for intensive use at higher speeds, but is small and light enough to easily carry on your harness or throw in your pack for ski touring and mountaineering. Unlike other pulleys with fixed side plates, the Sphinx Pro allows a prusik knot to be installed on one side (aramid cord suggested) making it an ideal pulley for rigging a haul system on route or managing crevasse rescues.

Ref.	Product name	Weight		Inner sheave diameter mm	Rope diameter mm	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE	UIAA
		g	oz			kN	LBF	kN	LBF					
2152	SPHINX	95	3.4	28	13	2 kN x 2 = 4 kN	450 LBF x 2 = 900 LBF	24	5396		•	Aluminium	•	•
2153	SPHINX PRO	85	3.0	28	13	3 kN x 2 = 6 kN	675 LBF x 2 = 1349 LBF	25	5620	•		Aluminium	•	•



**CAMP Tethys**  
**2154**

ALPINISM, INDUSTRIAL

- Rotating side plates with a large opening that accommodates 2 carabiners
- Self-lubricated brass bushings with 80% efficiency
- Compact and lightweight aluminum alloy body and sheave, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

The Tethys is a compact, lightweight pulley designed to carry seamlessly on a harness and attach to a rope with ease. It features rotating side plates and a large attachment point that accommodates two carabiners. Self-lubricated brass bushings are perfect for light applications at low speed. Prusik knots can be installed on either side (aramid cord suggested) making it an ideal pulley for rigging a hauling system on route or managing crevasse rescues.



Tethys video



**CAMP Tethys Pro**  
**2155**

ALPINISM, INDUSTRIAL

- Rotating side plates
- Sealed ball bearings for high efficiency (92%)
- Compact and lightweight aluminum alloy body and sheave, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

The Tethys Pro is a lightweight, high-efficiency, compact pulley designed to carry seamlessly on a harness and attach to ropes with ease. It features rotating side plates and a large attachment point that accommodates two carabiners. The Tethys Pro uses the same design as the Tethys, but features sealed ball bearings for higher efficiency and intensive use at higher speeds. Prusik knots can be installed on either side (aramid cord suggested) making it an ideal pulley for rigging a hauling system on route or managing crevasse rescues.

Ref.	Product name	Weight		Inner sheave diameter mm	Rope diameter mm	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE EN 12278	UIAA 127
		g	oz			kN	LBF	kN	LBF					
2154	TETHYS	100	3.5	28	13	2 kN x 2 = 4 kN	450 LBF x 2 = 900 LBF	24	5396		•	Aluminium	•	•
2155	TETHYS PRO	90	3.2	28	13	3 kN x 2 = 6 kN	675 LBF x 2 = 1349 LBF	25	5620	•		Aluminium	•	•



## CAMP Dryad 2156

### INDUSTRIAL

- Compact double pulley
- Self-lubricated brass bushings with 80% efficiency
- Aluminum alloy body and sheaves, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

The Dryad is a remarkably compact double pulley designed for quick and easy haul systems. It features a large primary attachment hole that accommodates two carabiners and a lower becket hole for a single carabiner. Self-lubricated brass bushings are perfect for light applications at low speed. Prusik knots can be installed on either side (aramid cord suggested) making it particularly useful for crevasse rescue scenarios.



Dryad video



## CAMP Dryad Pro 2157

### INDUSTRIAL

- Compact double pulley
- Sealed ball bearings for high efficiency (92%)
- Aluminum alloy body and sheaves, stainless steel axle
- Prusik-minding
- For ropes up to 13 mm

The Dryad Pro is a high-efficiency compact double pulley designed for quick and easy haul systems. It uses the same design as the Dryad, but features sealed ball bearings for higher efficiency and intensive use at higher speeds. It has a large primary attachment hole that accommodates two carabiners and a lower becket hole for one carabiner. Prusik knots can be installed on either side (aramid cord suggested) making it particularly useful for crevasse rescue scenarios.

Ref.	Product name	Weight		Inner sheave diameter mm	Rope diameter mm	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE EN 12278	UIAA 127
		g	oz			kN	LBF	kN	LBF					
2156	DRYAD	170	6.0	28	13	1 kN x 4 = 4 kN	225 LBF x 4 = 900 LBF	24	5396		•	Aluminium	•	•
2157	DRYAD PRO	155	5.5	28	13	1,8 kN x 4 = 7 kN	405 LBF x 4 = 1574 LBF	26	5845	•		Aluminium	•	•



Naiad video

**CAMP** Naiad  
2158

INDUSTRIAL

- High-strength, multifunctional pulley
- Self-lubricated brass bushings with 90% efficiency
- Aluminum alloy body and large sheave, stainless steel axle
- Prusik-minding
- For ropes up to 16 mm

A high-strength, multifunctional pulley featuring a large sheave for high efficiency. The Naiad is ideal for high-load haul systems and complex operations. It features a main attachment hole that accommodates three carabiners, two secondary holes on the sides for positioning and a large lower becket hole. Self-lubricated brass bushings are perfect for light applications at low speed. Prusik knots can be installed on either side (aramid cord suggested).



**CAMP** Naiad Pro  
2159

INDUSTRIAL

- High-strength, multifunctional pulley
- Sealed ball bearings for high efficiency (97%)
- Aluminum alloy body and large sheave, stainless steel axle
- Prusik-minding
- For ropes up to 16 mm

A high-strength, multifunctional pulley featuring a large sheave for high efficiency. The Naiad Pro is ideal for high load haul systems and complex operations. It uses the same design as the Naiad with a main attachment hole that accommodates three carabiners, two secondary holes on the sides for positioning and a large lower becket hole, but features sealed ball bearings for higher efficiency and intensive use at higher speeds. Prusik knots can be installed on either side (aramid cord suggested).

Ref.	Product name	Weight		Inner sheave diameter mm	Rope diameter mm	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE EN 12278	UIAA 127
		g	oz			kN	LBF	kN	LBF					
2158	NAIAD	280	9.9	49	16	3,5 kN x 2 = 7 kN	787 LBF x 2 = 1574 LBF	44	9892		•	Aluminium	•	•
2159	NAIAD PRO	300	10.6	49	16	5 kN x 2 = 10 kN	1124 LBF x 2 = 2248 LBF	46	10341	•		Aluminium	•	•



Janus video

**CAMP** Janus  
**2160**

INDUSTRIAL

- High-strength, multifunctional double pulley
- Self-lubricated brass bushings with 90% efficiency
- Aluminum alloy body and large sheaves, stainless steel axle
- Prusik-minding
- For ropes up to 16 mm

The Janus is a high-strength, multifunctional double pulley with large sheaves that has been optimized for complex haul systems and rescue operations. It features a main attachment hole that accommodates three carabiners, two secondary holes on the sides for positioning and a large lower becket hole. Self-lubricated bushings are perfect for light applications at low speed. Prusik knots can be installed on either side (aramid cord suggested).



**CAMP** Janus Pro  
**2161**

1<sup>ST</sup> CLASS

INDUSTRIAL

- High strength, multifunctional double pulley
- Sealed ball bearings for high efficiency (97%)
- Aluminum alloy body and large sheaves, stainless steel axle
- Prusik-minding
- For ropes up to 16 mm

The Janus Pro is a high-strength, multifunctional double pulley with large sheaves for high efficiency haul systems. It uses the same design as the Janus with a main attachment hole that accommodates three carabiners, two secondary holes on the sides for positioning and a large lower becket hole, but features sealed ball bearings for higher efficiency and intensive use at higher speeds. Prusik knots can be installed on either side (aramid cord suggested).

Ref.	Product name	Weight		Inner sheave diameter mm	Rope diameter mm	Working load max		Breaking load		Ball bearings	Brass bushing	Sheave material	CE EN 12278	VITA 127
		g	oz			kN	LBF	kN	LBF					
2160	JANUS	400	14.1	49	16	2 kN x 4 = 8 kN	450 LBF x 4 = 1799 LBF	38	8543		•	Aluminium	•	•
2161	JANUS PRO	425	15.0	49	16	3 kN x 4 = 12 kN	675 LBF x 4 = 2698 LBF	42	9442	•		Aluminium	•	•



**CAMP** Wing 2  
1025

ROPE COURSES & INSTITUTIONAL

- 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 68 g

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 104 g

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 10 g

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 10 g

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 27 g

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 mm	Rope diameter mm	Cable diameter mm	Working load max		Breaking load		Ball bearings	Sheave material	CE EN 12278	CSA 127
		g	oz				kN	LBF						
1025	WING 2	347	12.2	26	13	12	6 kN	1349 LBF	15	3372	•	Steel	•	•



**CAMP** Tarzan Rewind  
139705

ROPE COURSES & INSTITUTIONAL

- 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

ROPE COURSES & INSTITUTIONAL

- 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		Length		Construction	Breaking load	CE	UIAA
		g	oz				kN	EN 566	104
139705	TARZAN REWIND	133	4.7	45-85 cm	17.7-33.5 in	Rewind	15	•	
139703	JUNGLE REWIND	120	4.2	45-85 cm	17.7-33.5 in	Rewind	15	•	



**CAMP** Tarzan  
139704

ROPE COURSES & INSTITUTIONAL

- 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

ROPE COURSES & INSTITUTIONAL

- 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		Length		Construction	Breaking load	CE	UIAA
		g	oz						
139704	TARZAN	113	4.0	72 cm	28.3 in	Webbing	15	•	
139702	JUNGLE	95	3.4	72 cm	28.3 in	Webbing	15	•	



**CAMP** Basic 9 mm  
1397

ROPE COURSES & INSTITUTIONAL

- 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.



**CAMP** Jungle Single  
139708

ROPE COURSES & INSTITUTIONAL

- 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** Twist Ring 30 cm  
139707

ROPE COURSES & INSTITUTIONAL

- 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		Length		Construction	Breaking load kN	CE EN 566	UIAA 104
		g	oz						
1397	BASIC 9 mm	155	5.5	78 cm	30.7 in	Rope	15	•	
139708	JUNGLE SINGLE	52	1.8	59 cm	23.2 in	Webbing	15	•	
139707	TWIST RING 30 cm	38	1.3	30 cm	11.8 in	Webbing	22	•	•

# ROPES

Marcin Tomaszewski exposed on Preikestolen, a vertical cliff which rises more than 600 meters above the Lysefjorden, Norway – Ph. Grzegorz Skorny

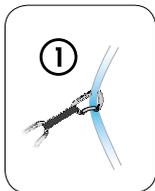
Over many years of collaboration as an alpinist and alpine guide, I have always very much appreciated CAMP ropes: both for the high level of the products and for the variety and range of options for every kind of climbing.

**Arnaud Clavel (Italy), alpinist and alpine guide**

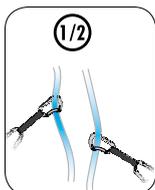


# ROPES

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 full 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.

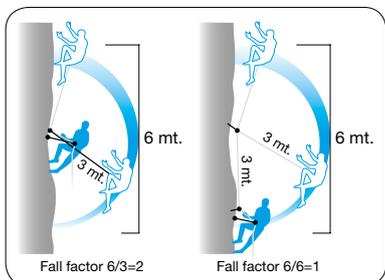


**Half Ropes.** A rope system comprised of two lines that are usually thinner than single ropes. The leader must tie into both lines, but clips only one line into each piece of pro making half ropes the preferred choice for wandering routes where gear must be placed in zigzag arrangements. Half ropes 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 length of the fall by the length of the rope deployed. For example, if a climber falls from 2 meters above their last piece of protection with 20 meters of rope between leader and belayer, the resulting fall of ~4m would be calculated as 4m/20m, or 1/5, or .2 (fall factor). 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.

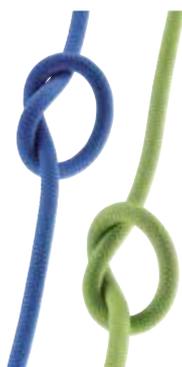
**Impact Force.** Impact force is a rating used to determine how well a rope absorbs the energy of a fall. All climbing ropes are rated with a maximum impact force that allows the consumer to compare the energy absorption capabilities of various ropes. The lower the maximum impact force, the more energy 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



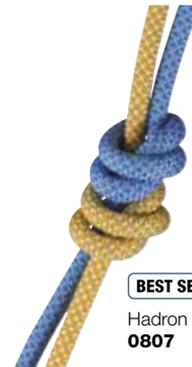
**LIGHT&FAST**

Isotop 7.6 mm  
0803



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

Spectrum 8.9 mm  
2235



**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

Ref.	Product name	Length		Weight		Rating			Impact force kN			UIAA falls N°			Dynamic elongation (%)			Static elongation (%)			Sheath slippage mm	Dry	Full Dry	Heatcore	MiddleMark	Material	CE		UIAA
		m	g/m	oz	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	EN 892							101		
0803	ISOTOP 7.6 mm	20-30	40	1.4	•	•	6.3	10.1	7	16	28.5	26.5	9.2	5	0	•		•	Polyamide 6	•	•								
0804	MESON 7.7 mm	60-70-200	38	1.3	•	•	5.5	8.5	5	16	35.7	32.3	11.6	9.6	4	•			Polyamide 6	•	•								
0805	MESON 7.7 mm FULL DRY	60	38	1.3	•	•	5.5	8.5	5	16	35.7	32.3	11.6	9.6	4		•		Polyamide 6	•	•								
2234	BARYON 8.2 mm	50-60	41	1.4	•		5.6		7		34		11.4		5	•			Polyamide 6	•	•								
0806	SPECTRUM 8.9 mm HEATCORE	70-80	55	1.9	•	•	7.5	5.5	8.9	7	22	46	39.1	32.3	30	5	5	3	0	•		•	•	Polyamide 6	•	•			
2235	SPECTRUM 8.9 mm	60-70 80-90	55	1.9	•	•	7.7	5.9	9	5	15	37	35.7	32.3	27.6	9.2	9.2	5.4	0	•				Polyamide 6	•	•			
0807	HADRON 9.4 mm	60-70-80	55	1.9	•		7.8			5			34.4		5.8				4	•				Polyamide 6	•	•			
0808	GLUON 9.7 mm	60-70-80	63	2.2	•		8.6			7			33.1		9.8				0	•				Polyamide 6	•	•			
2236	QUASAR 9.9 mm	60-70 80-200	66	2.3	•		8.7			7			31.9		6.3				5	•				Polyamide 6	•	•			
2237	CLUSTER 10.5 mm	50-60 200-600	69	2.4	•		7.9			9			34		5.3				0	•				Polyamide 6	•	•			
2238	MAGNON 11 mm	50-60-200	74	2.6	•		7.9			11			33.1		6.5				0	•				Polyamide 6	•	•			

### Static Ropes

Ref.	Product name	Length	Weight		Type	Static strength kN	Static strength w/Figure 8 daN (kg)	N° of factor 1 falls (100 kg)	Impact force fall factor 0,3 kN	Static elongation 50/150 kg %	Sheath slippage mm	Sheath %	Core %	H2O Shrinkage %	Material	CE		ERC
			g	oz												EN 1891		
2239	LITHIUM 10.5 mm	200 m 600 m	65	2.3	A	3290	1950	18	5,5	2,9	0	38	62	2,2	Polyamide 6	•	•	
0809	LITHIUM 10.5 mm HEATCORE	200 m	75	2.6	A	3640	2000	16	5,5	2,1	0	40	60	2,5	Polyamide 6	•		
2240	LITHIUM 11 mm	200 m 600 m	74.4	2.6	A	3410	2050	40	5,8	2,9	6	39	61	2,5	Polyamide 6	•		
0810	LITHIUM 11 mm HEATCORE	200 m	75	2.6	A	3740	2200	39	5,1	2,3	0	38	62	2,1	Polyamide 6	•		

## Dynamic Ropes



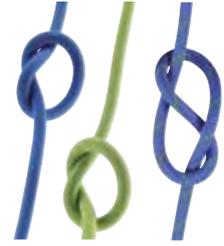
**CAMP**  
Isotop 7.6 mm  
0803



**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

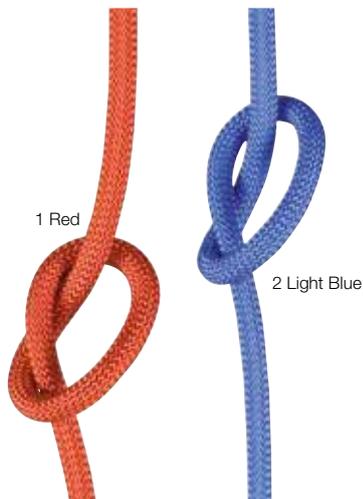


**CAMP**  
Lithium 11 mm  
2240/0810

## Cords



**CAMP**



**CAMP** Isotop 7.6 mm

**0803** Dry

**LIGHT&FAST**

MOUNTAINEERING, SKI MOUNTAINEERING

- 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

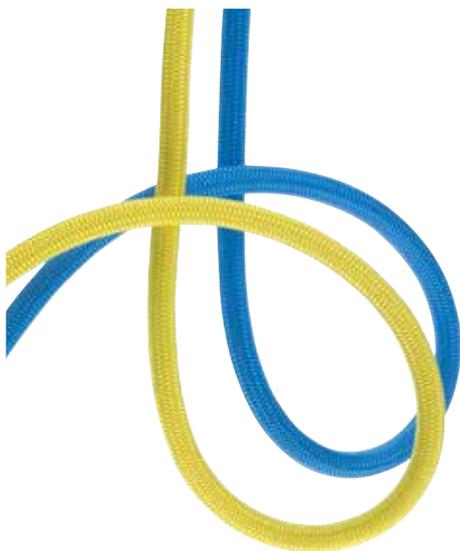
**0804** Dry

**0805** Full Dry

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, MULTI-PITCH CLIMBING, ICE CLIMBING

- 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

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING, ICE 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	Length		Weight		Rating			Impact force kN		UIAA falls N°		Dynamic elongation (%)			Static elongation (%)			Sheath slippage mm	Dry	Full Dry	Heatcore	MiddleMark	Material	CE		UIAA
		m		g/m	oz	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single							Half	Twin	
0803	ISOTOP 7.6 mm	20-30		40	1.4	•	•		6.3	10.1	7	16	28.5	26.5	9.2	5	0	•			•			Polyamide 6	•	•	
0804	MESON 7.7 mm	60-70-200		38	1.3	•	•		5.5	8.5	5	16	35.7	32.3	11.6	9.6	4	•						Polyamide 6	•	•	
0805	MESON 7.7 mm FULL DRY	60		38	1.3	•	•		5.5	8.5	5	16	35.7	32.3	11.6	9.6	4		•					Polyamide 6	•	•	
2234	BARYON 8.2 mm	50-60		41	1.4	•			5.6		7		34		11.4		5	•						Polyamide 6	•	•	



### CAMP Spectrum 8.9 mm

**2235** Dry  
**0806** Dry + Heatcore

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

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING, SPORT 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

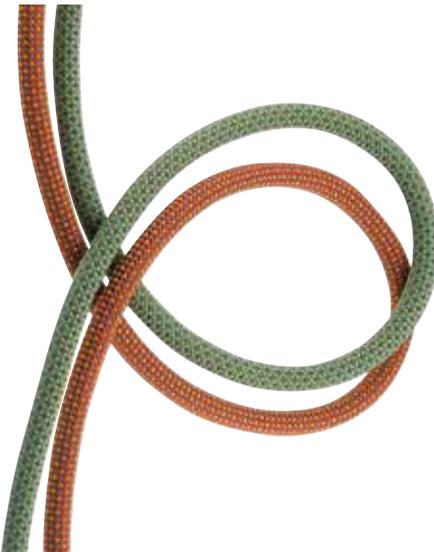
**0807** Dry

**BEST SELLER**

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING, SPORT CLIMBING

- 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

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING, SPORT 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	Length m	Weight		Rating			Impact force kN			UIAA falls N°			Dynamic elongation (%)			Static elongation (%)			Sheath slippage mm	Dry	Full Dry	Heatcore	MiddleMark	Material	CE EN 892	UIAA 101
			g/m	oz	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin								
0806	SPECTRUM 8.9 mm HEATCORE	70-80	55	1.9	•	•	•	7.5	5.5	8.9	7	22	46	39.1	32.3	30	5	5	3	0	•		•		Polyamide 6	•	•
2235	SPECTRUM 8.9 mm	60-70 80-90	55	1.9	•	•	•	7.7	5.9	9	5	15	37	35.7	32.3	27.6	9.2	9.2	5.4	0	•				Polyamide 6	•	•
0807	HADRON 9.4 mm	60-70-80	55	1.9	•			7.8												4	•				Polyamide 6	•	•
0808	GLUON 9.7 mm	60-70-80	63	2.2	•			8.6												0	•				Polyamide 6	•	•



**CAMP** Quasar 9.9 mm  
2236 Dry

ALPINISM, ROCK CLIMBING

- 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.

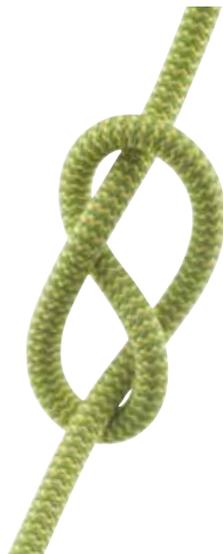


**CAMP** Cluster 10.5 mm  
2237 Dry

ROCK CLIMBING, SPORT CLIMBING, CLIMBING GYMS

- 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

ROCK CLIMBING, SPORT CLIMBING, CLIMBING GYMS

- 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	Length	Weight		Rating			Impact force kN			UIAA falls N°			Dynamic elongation (%)			Static elongation (%)			Sheath slippage	Dry	Full Dry	Heatcore	MiddleMark	Material	CE	UIAA
		m	g/m	oz	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	Single	Half	Twin	mm					EN 892	101	
2236	QUASAR 9.9 mm	60-70 80-200	66	2.3	•		8.7			7			31.9			6.3			5	•				Polyamide 6	•	•	
2237	CLUSTER 10.5 mm	50-60 200-600	69	2.4	•		7.9			9			34			5.3			0	•				Polyamide 6	•	•	
2238	MAGNON 11 mm	50-60-200	74	2.6	•		7.9			11			33.1			6.5			0	•				Polyamide 6	•	•	

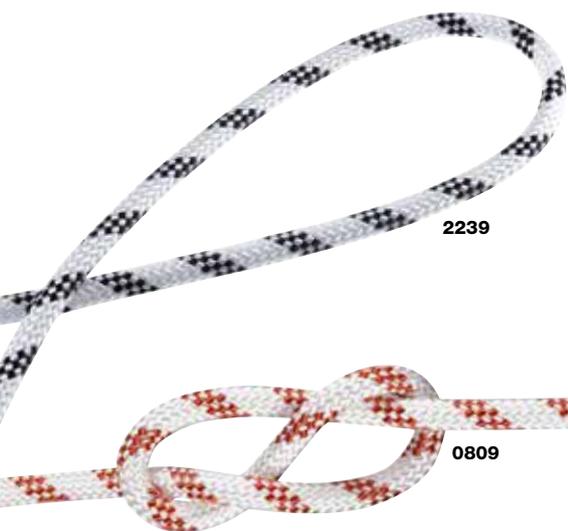
# STATIC ROPES

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 rigging, work and rescue.

**Type A.** The strongest and most durable static ropes. 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.



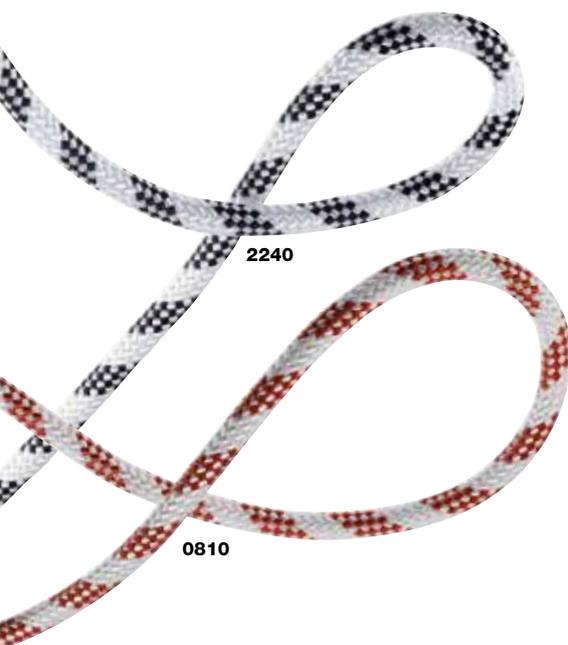
## CAMP Lithium 10.5 mm

**2239**  
**0809** Heatcore

HIGH ALTITUDE, CAVING, INDUSTRIAL

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



## CAMP Lithium 11 mm

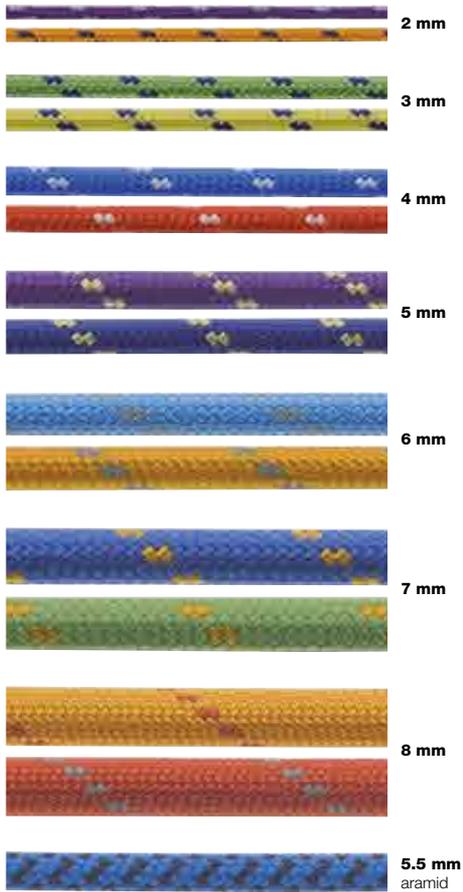
**2240**  
**0810** Heatcore

HIGH ALTITUDE, CAVING, INDUSTRIAL

- 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	Length	Weight		Type	Static strength kN	Static strength w/Figure 8 daN (kg)	N° of factor 1 falls (100 kg)	Impact force fall factor 0,3 kN	Static elongation 50/150 kg %	Sheath slippage mm	Sheath %	Core %	H2O Shrinkage %	Material	CE EN 1891	EAC
			g	oz													
2239	LITHIUM 10.5 mm	200 m 600 m	65	2.3	A	3290	1950	18	5,5	2,9	0	38	62	2,2	Polyamide 6	•	•
0809	LITHIUM 10.5 mm HEATCORE	200 m	75	2.6	A	3640	2000	16	5,5	2,1	0	40	60	2,5	Polyamide 6	•	
2240	LITHIUM 11 mm	200 m 600 m	74.4	2.6	A	3410	2050	40	5,8	2,9	6	39	61	2,5	Polyamide 6	•	
0810	LITHIUM 11 mm HEATCORE	200 m	75	2.6	A	3740	2200	39	5,1	2,3	0	38	62	2,1	Polyamide 6	•	



**CAMP** Cords

ALPINISM, ROCK CLIMBING

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	Length	Weight		Strength	CE	UIAA
			g/m	oz	kN	EN 564	102
0817	CORD 2 mm	120 m	2.4	0.1	0,8		
0818	CORD 3 mm	120 m	6.5	0.2	2,5		
0822	CORD 4 mm	120 m	11	0.4	4	•	•
0823	CORD 5 mm	120 m	19.5	0.7	6	•	•
0824	CORD 6 mm	120 m	23	0.8	12	•	•
0825	CORD 7 mm	120 m	31	1.1	15	•	•
0826	CORD 8 mm	120 m	40	1.4	19,1	•	•
0827	CORD 5.5 mm ARAMID	50 m	20	0.7	9	•	•



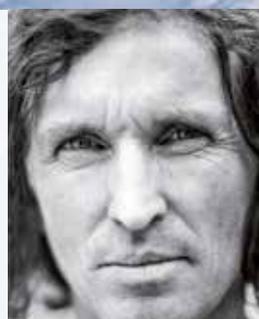
A brief moment captured during the historic first winter ascent of Nanga Parbat (8125 m), completed by Simone Moro & company on February 26, 2016 - Ph. Tamara Lunger

# HARNESSES & CHALK



CAMP harnesses represent the history and the style of the company. They are light and comfortable, featuring innovation in design and materials to allow alpinists and climbers to achieve their most ambitious goals.

**Stefan Glowacz (Germany), legendary alpinist and rock climber**



# HARNESSES & CHALK

**Construction and Design.** CAMP and CASSIN harnesses are best known for their amazing blend of lightweight, comfort and durability. We offer individual models specifically designed for every kind of adventure. We use four different types of construction in the line. Webbing loop construction is the most simple and allows for the widest range of adjustment. It is used in the Jasper series, Flint, Energy, Topaz and Topaz Plus. For the Warden, Air CR and Supernova, we have developed modified Edge-Load construction -- a sophisticated system where the support is provided by the full-strength webbing that runs along the edges of the waist belt and leg loops. This allows for a lightweight harness that offers great comfort from the uniform distribution of weight. The high-end laminate construction of the Laser CR maximizes comfort by combining the benefits of padding bonded to a contoured laser cut piece of flat webbing that perfectly distributes pressure. Most recently, we have pioneered the use of innovative Load Webbing construction with the Alp Racing, Alp Mountain, Flash and Alpine Flash harnesses. The technology achieves a remarkable combination of properties including exceptional comfort from even weight distribution, hyper lightweight and hydrophobia, exceptional packability and minimalist construction that reduces the number of stitch points.

**Patents.** Many C.A.M.P. 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. Another patented feature on many of our harnesses is 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 that C.A.M.P. employs to produce the superior blend of lightweight, comfort and durability CAMP and CASSIN harnesses are known for.

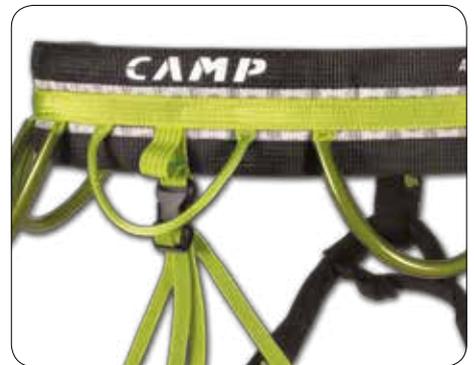
**Evolution.** It has been many years since we introduced our new line of harnesses built around patents and innovations like No-Twist and Flat Link. From that first generation, we have evolved the line into a broad range of harnesses designed to cover every kind of mountain adventure from competitive 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. The innovative Warden harness 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. Our latest innovation called Load Webbing has been expanded into a complete high-end range of hyperlight harnesses all purpose-built for top level results on the most extreme terrain. The Alp Racing is the lightest harness in the world specifically designed for competitive ski mountaineering. The Flash is the harness of choice for competition sport and on sight climbing, the Alp Mountain is designed for mountaineering expeditions and the Alpine Flash takes its place as the ultimate harness for light and fast alpinism and technical ice climbing.



No Twist



Flat Link



## Category leaders



**LIGHT&FAST**

Alp Mountain  
2144



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

Alpine Flash  
2720



**LIGHT&FAST**

Alp Racing  
0286



**LIGHT&FAST**

Flash  
0813



**BEST SELLER**

Energy  
0816

## Climbing

New	Ref.	Product name	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	
				g	oz	B - Waist (cm)	C - Legs (cm)						
	4068	LASER CR	XS	420	14.8	61-71	47-57	•		•	•	•	•
S			68-78			51-61							
M			75-85			55-65							
L			82-92			59-69							
	4077	WARDEN	XL	600	21.2	89-99	64-74	•		•	•	•	•
S			70-85			44-54							
M			80-95			50-60							
L			90-105			56-66							
	0813	FLASH	XS	235	8.3	64-74	46-50					•	•
S			70-80			50-54							
M			76-86			54-58							
L			82-92			58-62							
	2720	ALPINE FLASH	XL	300	10.6	88-98	62-66					•	•
XS			64-74			47-57							
S			70-80			51-61							
M			76-86			55-65							
	0814	AIR CR	L	330	11.6	82-92	59-69	•			•	•	•
XS			56-68			48-58							
S			65-75			52-62							
M			72-82			56-66							
	0380	SUPERNOVA	L	370	13.1	79-89	60-70	•	•	•	•	•	•
XS			56-66			52-62							
S			63-73			56-66							
M			70-80			60-70							
	2395	JASPER CR 3	L	390	13.8	77-87	64-74	•		•	•	•	•
S			62-74			49-59							
M			72-84			55-65							
XL			79-91			60-70							
	2396	JASPER CR 4	S	410	14.5	87-100	65-75	•			•	•	•
XS-M			62-82			46-56							
M-XL			76-100			52-62							
S			65-77			52-62							
	0205	FLINT	M	460	16.2	75-87	56-66	•		•	•	•	•
L			85-97			60-70							
XS			58-68			46-52							
S			65-75			50-56							
	0816	ENERGY	M	315	11.1	72-82	54-60			•	•	•	•
L			79-89			58-64							
XL			86-96			62-68							

## Alpinism-Ski Mountaineering

Ref.	Product name	Sizes	Weight Size (M)				Drop Seat	CE	
			g	oz	B - Waist (cm)	C - Legs (cm)			
0286	ALP RACING	S	99	3.5	68-78	51-56		•	•
		M			75-85	55-60			
		L			82-92	59-64			
		XL			86-96	62-68			
2144	ALP MOUNTAIN	S	260	9.2	64-82	53-59	•	•	•
		M			78-96	58-66			
		L			92-110	63-69			

## Groups

Ref.	Product name	Sizes	Weight				Flat Link Leg Straps	CE	
			g	oz	B - Waist (cm)	C - Legs (cm)			
2294	TOPAZ PLUS	One-size	490	17.3	66-110	40-75	•	•	•
2293	TOPAZ	One-size	430	15.2	52-95	30-70	•	•	•
0911	GROUP II	XS-XL	470	16.6	52-105	30-70		•	•

## Full bodies

Ref.	Product name	Sizes	Weight			CE	
			g	oz	A - Chest (cm)		
0909	FIG. 8 CHEST	XS-L	290	10.2	61-110	•	•
		XL	300	10.6	61-135		

## Junior

Ref.	Product name	Sizes	Weight					CE			
			g	oz	B - Waist (cm)	A - Chest (cm)	C - Legs (cm)	EN 12277/B	EN 12277/C	EN 12277/D	
2397	JASPER JR	One-size	295	10.4	48-60		38-48	•			•
1895	BABY ADVENTURE	One-size	430	15.2		50-85	30-60	•			•
0657	BAMBINO	One-size	370	13.1		50-85	30-60	•			•
0900	BAMBINO CHEST	One-size	160	5.6		61-70					•

## Climbing



**CASSIN**  
Laser CR  
4068



**CASSIN**  
Warden  
4077



**CAMP**  
Flash  
0813



**CAMP**  
Alpine Flash  
2720



**CAMP**  
Air CR  
0814



**CAMP**  
Supernova  
0380



**CAMP**  
Jasper CR3  
2395



**CAMP**  
Jasper CR4  
2396



**CAMP**  
Flint  
0205



**CAMP**  
Energy  
0816

## Alpinism, Ski Mountaineering



**CAMP**  
Alp Racing  
0286



**CAMP**  
Alp Mountain  
2144

## Groups



**CAMP**  
Topaz Plus  
2294



**CAMP**  
Topaz  
2293



**CAMP**  
Group II  
0911

## Junior



**CAMP**  
Jasper JR  
2397



**CAMP**  
Baby Adventure  
1895



**CAMP**  
Bambino  
0657



**CAMP**  
Bambino Chest  
0900

## Full bodies



**CAMP**  
Figure 8 Chest  
0909



**CASSIN Laser CR**  
**4068**

ALPINISM, MULTI-PITCH CLIMBING, 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.



**CASSIN Warden**  
**4077**

UPDATED '17

AID 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 to center the belay loops
- Rugged exterior fabrics are optimized to withstand serious abrasion
- Soft, breathable, 3-dimensional mesh padding on the interior
- Burlly 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	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	
			g	oz	B - Waist (cm)	C - Legs (cm)						
4068	LASER CR	XS	420	14.8	61-71	47-57	•		•	•	•	•
		S			68-78	51-61						
		M			75-85	55-65						
		L			82-92	59-69						
		XL			89-99	64-74						
4077	WARDEN	S	600	21.2	70-85	44-54	•		•	•	•	•
		M			80-95	50-60						
		L			90-105	56-66						



**CAMP Flash**  
**0813**

LIGHT&FAST

SPORT CLIMBING

- Superlight and comfortable
- Innovative Load Webbing construction
- Integrated 3 mm padding on the waist and legs
- Auto-locking buckle on the waist
- 4 gear loops
- Chalk bag loop

An entirely new harness concept designed for sport climbing at the highest level. The hyperlight Flash features innovative Load Webbing construction with structural longitudinal threads that allow for a wider cross section for greater support without the added weight of traditional webbing. The construction allows for a significant reduction in the number of stitch points to minimize the profile and maximize comfort and safety. With the Flash, we have also integrated 3 mm of padding adhered directly to the webbing for increased comfort. The gear loops are designed for optimal performance on challenging sport routes with the front loops ergonomically molded for fast access to quickdraws. The rear loops are softer and lay flat.



**CAMP Alpine Flash**  
**2720**

NEW '17

LIGHT&FAST

1<sup>st</sup> CLASS

ALPINISM, ICE CLIMBING, HIGH ALTITUDE

- Hyperlight and compact harness for technical alpinism and ice climbing
- Innovative Load Webbing construction
- Integrated 3 mm padding on the waist and legs
- Auto-locking buckles on the waist and legs
- Elastic straps between the waist and legs are connected by a single buckle for an easy drop seat
- 5 gear loops: 4 on the sides and 1 on the back
- 4 integrated slots for Hub racking carabiners
- Chalk bag loop
- 5 sizes: XS - XL

The Alpine Flash builds on the amazing Flash harness with a purpose-built design for technical alpinism and ice climbing at the highest level. By incorporating innovative Load Webbing construction, we achieve a remarkable combination of properties including exceptional comfort, hyper lightweight and hydrophobia, exceptional packability and minimalist construction that minimizes the number of stitch points. Features for ice climbing and alpinism include 5 gear loops (4 on the sides and 1 on the back), 4 integrated slots for Hub racking carabiners and adjustable leg loops with auto-locking steel buckles. Available in 5 sizes from XS - XL.

Ref.	Product name	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
			g	oz	B - Waist (cm)	C - Legs (cm)						
0813	FLASH	XS	235	8.3	64-74	46-50					•	•
		S			70-80	50-54						
		M			76-86	54-58						
		L			82-92	58-62						
		XL			88-98	62-66						
2720	ALPINE FLASH	XS	300	10.6	64-74	47-57					•	•
		S			70-80	51-61						
		M			76-86	55-65						
		L			82-92	59-69						
		XL			88-98	63-73						



**CAMP** Air CR  
0814

ALPINISM, ROCK CLIMBING

- 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 alpine rock climbers alike due to its unparalleled blend of lightweight and comfort. The updated Air CR has been redesigned to be even more comfortable and even more durable. Edge-load construction keeps the harness light while a 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 external mesh is extremely resistant to wear and tear. 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 fast access on the sharp end.



**CAMP** Supernova  
0380

LADY

ALPINISM, ROCK 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	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	
			g	oz	B - Waist (cm)	C - Legs (cm)						
0814	AIR CR	XS	330	11.6	56-68	48-58	•			•	•	•
		S			65-75	52-62						
		M			72-82	56-66						
		L			79-89	60-70						
		XL			89-100	64-74						
0380	SUPERNOVA	XS	370	13.1	56-66	52-62	•	•	•	•	•	•
		S			63-73	56-66						
		M			70-80	60-70						
		L			77-87	64-74						



1 Red



2 Green



**CAMP** Jasper CR 3  
2395

ALPINISM, ROCK CLIMBING

- Adjustable legs with innovative hidden webbing system
- Thermoformed EVA padding (6 mm on the waist, 4 mm on the legs)
- Auto-locking steel buckles on the waist and legs
- Elastic straps that connect the waist and legs in the rear are detachable with steel hooks
- 15 mm belay loop
- 4 gear loops are optimized for fast access to gear
- 2 integrated slots for Hub racking carabiners
- Haul loop
- Available in two colors: red, green

The Jasper CR3 is a lightweight, high impact harness designed to handle any kind of climbing from trad to sport to ice to alpinism. Comfort is assured with innovative thermoformed EVA padding (6 mm on the waist and 4 mm on the legs). The leg loops are adjustable to handle different seasons and different layering systems. After adjusting the size, the excess tail can be completely tucked away on the side of the leg loop to keep it hidden and protected while climbing. Auto-locking steel buckles on the waist and legs are easy to operate and the 4 gear loops are designed for optimal functionality with the front loops ergonomically molded for fast access to gear and the rear loops softer and more compact to maintain a low profile. The integrated slots for the Hub racking carabiners have also been updated: they are positioned higher and built with more rigidity for optimal stability of the Hub racking biner making screws and pins easier to engage. A haul loop on the rear rounds out the features on this versatile harness.

Ref.	Product name	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	
			g	oz	B - Waist (cm)	C - Legs (cm)						
2395	JASPER CR 3	S	390	13.8	62-74	49-59	•		•	•	•	•
		M			72-84	55-65						
		L			79-91	60-70						
		XL			87-100	65-75						



1 Orange

**CAMP Jasper CR 4**  
**2396**

ALPINISM, MULTI-PITCH CLIMBING, AID CLIMBING

- 2 buckles on the waist for fast and easy adjustment
- Adjustable legs with innovative hidden webbing system
- Thermoformed EVA padding (6 mm on the waist, 4 mm on the legs)
- Super strong fabric on waist and legs
- Elastic straps that connect the waist and legs are detachable with steel hooks
- 20 mm belay loop
- 4 gear loops are optimized for fast access to gear
- 2 integrated slots for Hub racking carabiners
- Haul loop

The Jasper CR4 is a big rig in a sleek package. The design delivers the optimal blend of lightweight, comfort and functionality for long days in the mountains. The waist belt features more coverage than other two-buckle harnesses and the burly exterior fabric delivers a high level of durability to help protect the harness when the climbing gets rowdy. Double buckles on the waist allow the harness to be perfectly centered and make it easy to transition across climbing styles and seasons that require different layering systems. The leg loops are also fully adjustable and feature a special system that keeps the excess tail hidden and protected while climbing. Auto-locking steel buckles on the waist and legs are easy to operate and the 4 gear loops are designed for optimal functionality: the front loops are ergonomically molded for fast access to gear and the rear loops are softer and more compact to maintain a low profile. The integrated slots for the Hub racking carabiners have also been updated: they are positioned higher and built with more rigidity for optimal stability of the Hub racking biner making screws and pins easier to engage. A haul loop on the rear rounds out the features on this versatile harness.



1 Orange

**CAMP Jasper JR**  
**2397**

**JUNIOR**

ROCK CLIMBING

- Harness for children
- Adjustable legs with hidden webbing
- Thermoformed EVA padding (6 mm on the waist, 4 mm on the legs)
- Auto-locking steel buckles on the waist and legs
- Adjustable elastic straps connecting the waist and legs
- 20 mm belay loop
- 2 molded gear loops
- Chalk bag loop

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 even the colors and styling details are the same. Comfort is assured with thermoformed EVA padding (6 mm on the waist and 4 mm on the legs). Auto-locking steel buckles on the waist and legs are easy to operate and two molded gear loops give junior climbers a chance to rack gear.  
**NOTE.** Sit harnesses for children are intended for top-roping. Young children have a higher center of gravity and less-defined hips than adults. If your children weigh less than 40 kg, the Jasper JR should be used with the Bambino chest harness to prevent flipping upside down in the event of a lead fall or when rappelling.

Ref.	Product name	Sizes	Weight Size (M)		 B - Waist (cm)	 C - Legs (cm)	No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	 EN 12277/C	 105
			g	oz								
2396	JASPER CR 4	XS-M	410	14.5	62-82	46-56	•		•	•	•	•
		M-XL			76-100	52-62						
2397	JASPER JR	One-size	295	10.4	48-60	38-48					•	•



1 Black / Red



2 Black / Green



**CAMP** Flint  
0205

ALPINISM, ROCK CLIMBING

- 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.

Ref.	Product name	Sizes	Weight Size (M)				No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
			g	oz	B - Waist (cm)	C - Legs (cm)						
0205	FLINT	S	460	16.2	65-77	52-62	•		•	•	•	•
		M			75-87	56-66						
		L			85-97	60-70						



2 Light Blue

3 Grey

**CAMP** Energy  
0816

UPDATED '17 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
- Updated graphics and colors for 2017

A lightweight and comfortable harness designed for rock climbing at every level. The simple 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 light, very safe, comfortable and versatile. Four webbing-reinforced gear loops and a haul loop round out the features on this striking harness.

Ref.	Product name	Sizes	Weight Size (M)		cm		No-Twist Belay Loop	Flat Link Leg Straps	Haul Loop	Drop Seat	CE	UIAA
			g	oz	B - Waist (cm)	C - Legs (cm)						
0816	ENERGY	XS	315	11.1	58-68	46-52			•		•	•
		S			65-75	50-56						
		M			72-82	54-60						
		L			79-89	58-64						
		XL			86-96	62-68						



**CAMP** Energy Pack  
2709

NEW '17

ROCK CLIMBING

- A complete starter kit for beginner climbers
- The kit includes: Energy harness (0816-2, Blue), HMS Compact Lock carabiner (125603), Più 2 belay and rappel device (4021), Acqualong chalk bag (1370-1, Blue)
- Sizes: S, M, L

A versatile and affordable kit that includes our lightweight Energy harness, sophisticated HMS Compact Lock carabiner, progressive Più 2 belay device, and the stylish Acqualong chalk bag. The Energy is one of our lightest climbing harnesses and features thermoformed padding that molds to the body for exceptional comfort and a profiled fit.

Ref.	Product name	Sizes	Weight Size (M)	
			g	oz
2709	ENERGY PACK - 0816-S2 / 1370-1 / 125603 / 4021	S	545	19.2
	ENERGY PACK - 0816-M2 / 1370-1 / 125603 / 4021	M		
	ENERGY PACK - 0816-L2 / 1370-1 / 125603 / 4021	L		



**CAMP** Alp Racing  
0286

LIGHT&FAST SKI COMP



SKI MOUNTAINEERING, 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** Alp Mountain  
2144

LIGHT&FAST

SKI MOUNTAINEERING, ALPINISM, HIGH ALTITUDE

- Light and compact for high-level mountaineering
- All-mountain functionality allows the harness to be put on and stripped off without removing crampons or skis
- Innovative Load Webbing construction maximizes comfort and reduces pressure points
- Legs and waist feature proprietary Sicura buckles that give the security of steel auto-locking functionality with the ability to quickly de-thread for easy on-and-off in the mountains
- Integrated 3 mm padding on the waist
- 3 gear loops: 2 on the sides and 1 on the back
- Elastic straps between waist and legs are connected by a single buckle for an easy drop seat
- 6 integrated slots for Hub racking carabiners to hold ice screws and tools or to rig additional gear loops

The Alp Mountain is a cutting-edge, ultralight and compact harness that features our innovative load webbing construction. It is more durable, comfortable, lighter, and easier to use than the existing lineup of mountaineering harnesses. Thanks to the blend of lightness, comfort, and ease of taking the Alp Mountain off and on, the harness is ideal for alpinism, ski mountaineering and high-level mountaineering. The Alp Mountain can be fully opened to be quickly put on or stripped off while wearing skis or crampons. Simply insert the waist belt through the belay loop and then close the buckles on the waist and legs. Webbing tabs on the buckles make them easy to de-thread while wearing gloves or mittens and the proprietary Sicura buckle design gives the security of steel auto-locking functionality at these critical connection points without losing the ability to quickly remove the harness.

Ref.	Product name	Sizes	Weight Size (M)				Drop Seat		
			g	oz	B - Waist (cm)	C - Legs (cm)		EN 12277/C	105
0286	ALP RACING	S	99	3.5	68-78	51-56		•	•
		M			75-85	55-60			
		L			82-92	59-64			
		XL			86-96	62-68			
2144	ALP MOUNTAIN	S	260	9.2	64-82	53-59	•	•	•
		M			78-96	58-66			
		L			92-110	63-69			



**CAMP** Topaz Plus  
2294

CLIMBING GYMS, VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- 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

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

CLIMBING GYMS, VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- 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

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	Sizes	Weight				Flat Link Leg Straps		
			g	oz	B - Waist (cm)	C - Legs (cm)		EN 12277/C	105
2294	TOPAZ PLUS	One-size	490	17.3	66-110	40-75	•	•	•
2293	TOPAZ	One-size	430	15.2	52-95	30-70	•	•	•



9 Black / Red / Light Blue

**CAMP** Group II  
0911

ROPE COURSES & INSTITUTIONAL

- 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.



8 Black

**CAMP** Figure 8 Chest  
0909

ALPINISM, VIA FERRATA, ROPE COURSES & INSTITUTIONAL, CAVING

- 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	Sizes	Weight					CE		
			g	oz	B - Waist (cm)	A - Chest (cm)	C - Legs (cm)	EN 12277/C	EN 12277/D	
0911	GROUP II	XS-XL	470	16.6	52-105		30-70	•		•
0909	FIG. 8 CHEST	XS-L	290	10.2		61-110			•	•
		XL	300	10.6		61-135				•



**CAMP** Baby Adventure

**1895**

**JUNIOR**

ROPE COURSES & INSTITUTIONAL

- 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, ROPE COURSES & INSTITUTIONAL

- 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

- 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	Sizes	Weight				CE		
			g	oz	A - Chest (cm)	C - Legs (cm)	EN 12277/B	EN 12277/D	105
1895	BABY ADVENTURE	One-size	430	15.2	50-85	30-60	•		•
0657	BAMBINO	One-size	370	13.1	50-85	30-60	•		•
0900	BAMBINO CHEST	One-size	160	5.6	61-70			•	•

# 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 bags from C.A.M.P. But we still want you to look good so we offer a rainbow of colors and patterns.



1 Denim

2 Rainbow



4 Fluo

3 Peace

## CASSIN Polimagò

**4073**

- Flat bottom allows the chalk bag to stand upright
- Stiffened rim creates a wide opening while climbing
- 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 reduce chalk spillage. Constructed from canvas fabric and available in four striking color combinations.

## CASSIN Package 8 pcs.

**4074**



1 Blue / Light Blue

5 Red



6 Orange

7 Green

## 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.

## 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
- Burly 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**

Ref.	Product name	Capacity	Weight		With tape
			g	oz	
4073	POLIMAGÒ	1.3 L	85	3.0	•
1370	ACQUALONG	1 L	60	2.1	
1376	PATABANG	1.9 L	85	3.0	•

# CHALK DNA

Do you care about what you breathe in or put on your skin? Most climbers do not realize that simple climbing chalk can actually 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 decreased friction.

CAMP chalk (a form of magnesium carbonate  $4\text{MgCO}_3\text{-Mg(OH)}_2\text{-4H}_2\text{O}$ ) 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 and far ahead of the industry standard.

CAMP Liquid Chalk does not use crystalline silica at all. Instead, we use synthesized amorphous silica to fully eliminate every impurity. Unlike crystalline silica, amorphous silica is not harmful to the lungs and because it is applied in liquid form, it does not produce the same kind of mess or dust as regular chalk. It is also insoluble so it does not have the same polishing effect on rock and doesn't disappear from the hands like regular soluble chalk does on sustained pitches.



## CAMP Liquid Chalk

**0876**

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

ROCK CLIMBING, BOULDERING

- Liquid chalk
- Biodegradable composition features no resin or alcohol to be more skin and rock friendly
- 125 ml plastic squeeze bottle

Liquid chalk ensures the highest performance of any chalk. Lay it down as a base before tackling long routes and your forearms will thank you! Our innovative composition delivers optimal performance without additives like alcohol or resin that are particularly tough on skin and which polish rock over time. Another upside to liquid chalk is the lack of dust that makes it ideal for bouldering and gym climbing.



## CAMP Chalk

**0916**

**BEST SELLER**

- 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**

- 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.

Ref.	Product name	Weight		Gring	Pack
		g	oz		
0876	LIQUID CHALK	147	5.2	Liquid	Bottle
0916	CHALK - 56 g	56	2.0	Fine	Block
091501	CHALK BALL - 56 g	56	2.0	Fine	Mesh net



**CAMP** Re-Chalk  
**1896**

- 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**

- 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		
1896	RE-CHALK	50	1.8	Fine	Refillable bag
0510	CHUNKY CHALK	320	11.3	Coarse	Resealable bag

# BOULDERING

Ben Rueck cranking through *Nerve Extension* (V10), Joe's Valley, UT, USA - Ph. Ronny Rose



When I discover a potential new line, I start to imagine the movements: strange and uncertain sequences that often end with huge falls on my Domino crash pads. They give me the confidence to reach my limits!

**Mauro Calibani (Italy), climber**



# BOULDERING

**New UIAA Crash Pad Certifications.** The new UIAA 161 standard specifies safety requirements and test methods for crash pads used in bouldering. Each model is tested by following a defined procedure to determine the critical fall height, defined as the maximum free height of a fall from the top of the crash pad to the lowest part of the climber, for which the crash pad will provide an acceptable level of impact attenuation. The standard helps climbers understand the safety margins of any given crash pad using an objective testing methodology.



## CASSIN MiniDò

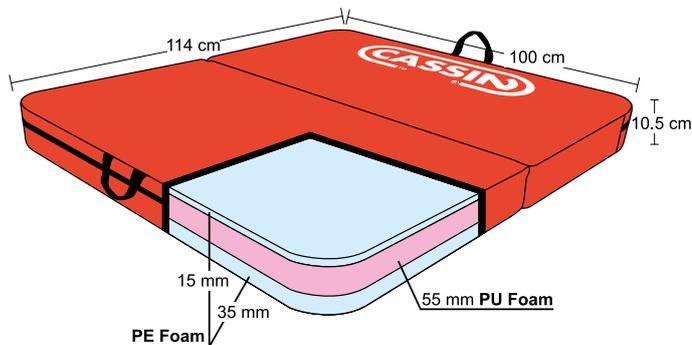
4078

**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
- UIAA 161 certified (2.20 m critical falling height)

A 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 MiniDò 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 MiniDò 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	
		g	oz
4078	MINIDÒ	3760	132.7



## CASSIN Domino

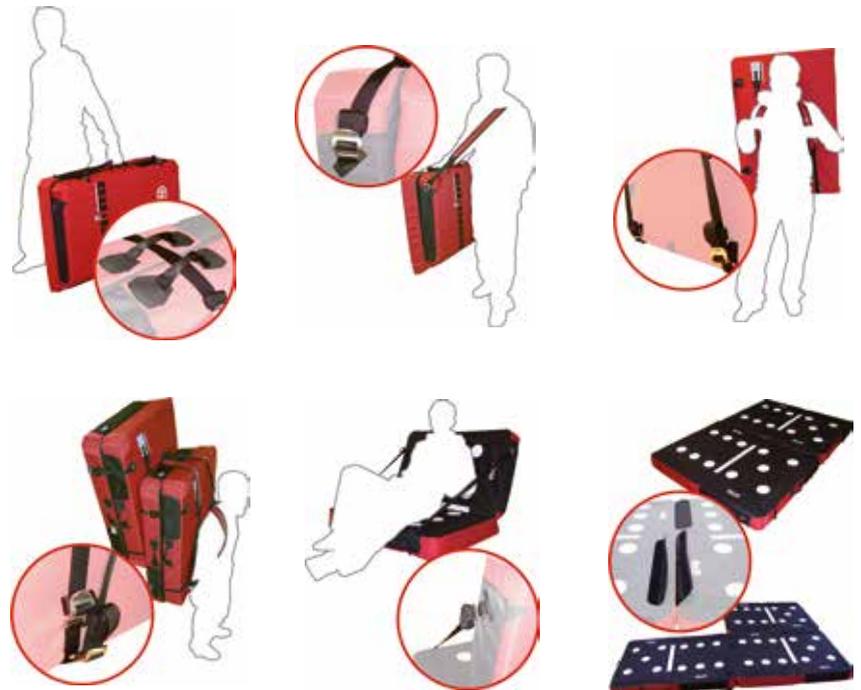
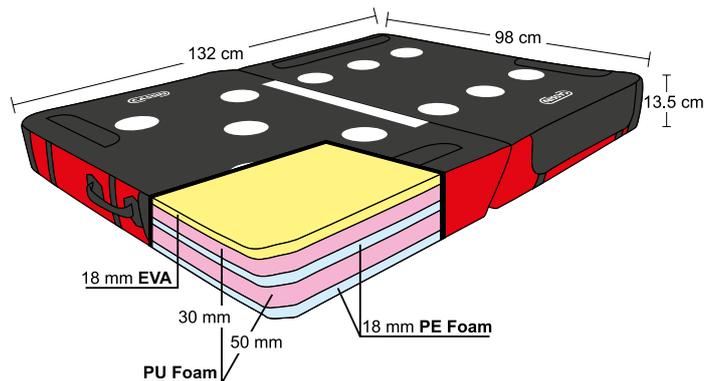
4016

1<sup>st</sup> CLASS

### BOULDERING

- Straps allow the crash pad to be converted into a sofa
- 5.3 inches (13.5 cm) of padding is made up of 5 layers for optimal energy absorption
- Hypalon® reinforcements on primary wear points and corners maximize durability
- UIAA 161 certified (2.80 m critical falling height)

The extra-thick padding (5.3 inches made up of 5 multi-density layers) with a diagonal fold provides solid, uniform landings on uneven terrain. The rugged fabric and Hypalon® reinforcements on the corners and 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.



Ref.	Product name	Weight	
		g	oz
4016	DOMINO	5700	201.2



**CASSIN** Keep  
1008

BOULDERING

- High capacity chalk pot specifically designed for bouldering
- Large opening makes it easy to chalk both hands at the same time
- Secure and tight closure prevents leaking during transport
- Functional handles for easy carrying
- Compact design carries well inside a crash pad
- TPU fabric is easy to clean, strong and durable
- Rigid flat bottom prevents tipping
- 2 zippered elastic outer pockets for valuables and accessories
- 5 elastic brush keeper loops

A high capacity and functional chalk pot with the same red and orange colors as the Domino and MiniDo' crash pads. The opening is large enough to easily fit both hands at once and the rigid flat bottom helps the pot remain upright to prevent spilling. The TPU exterior fabric is perfectly optimized for a technical chalk pot: it is water resistant, strong, durable, easy to clean and rigid enough to keep its form even after repeated packing and unpacking. The closure is tight and secure to prevent leaking during transport and large handles make it easy to carry around the gym or crag. Two zippered elastic outer pockets hold valuables and accessories and climbers have the ability to carry 5 brushes on exterior elastic loops.



**CASSIN** Shake  
2391

BOULDERING, LIFESTYLE

- Messenger style bouldering bag
- Adjustable shoulder strap with sliding padding
- Comfortable handle
- TPU fabric body with ripstop polyester side panels
- 2 zippered inner pockets and two open compartments
- Padded pocket for personal computer or tablet

The Shake is designed for the daily grind of the modern-day boulderer or active climber in an urban setting. It carries comfortably as a messenger bag or attaches to the Domino or MiniDo' crash pads for use in the field. The combination of strong TPU fabric on the main body and ripstop polyester on the side panels gives the bag a sleek and functional profile while delivering a striking aesthetic, high durability, and good resistance to moisture and dirt. Two large inner compartments are optimized for carrying everything from shoes and clothes to books and electronics. One compartment is zippered and features padding for a personal computer or tablet. The other compartment is open to accommodate the bulkier items. An open sleeve holds a guidebook and a zippered security pocket protects valuables. A large zippered pocket on the exterior adds additional storage capacity and fast access to smaller items while on the go. The shoulder strap is adjustable and features sliding padding that can be positioned for optimal comfort.

Ref.	Product name	Weight	
		g	oz
1008	KEEP	303	10.7
2391	SHAKE	860	30.4

# HELMETS

Tom Ballard training on ice-armored rock walls in Sottoguda, Dolomites, Italy - Ph. Riky Felderer



During my 'Alpine Lines Project' travelling and climbing the length of the Alps, the Speed 2.0 helmet was a really reliable mate: I wore it for days and thanks to its lightness I often forgot I had it on my head!

**Yann Borgnet (France), alpinist**



# HELMETS

A helmet should be two things: comfortable and safe. You'll notice that we list comfort first. This is because comfort and fit is something climbers have not historically paid close attention to. A correct fit is more comfortable because the helmet makes snug contact with the crown and sides of the head. With today's standards and certifications, climbers can and should make the general assumption of safety in a helmet that is certified for climbing thanks to industry-wide testing. It is now time for climbers to shift their focus to other important attributes like comfort and fit, especially as they relate to the safety of the helmet.

The recent history of C.A.M.P. helmets has been a case study in comfort and fit. Even in our hard shell helmets, 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. The Speed 2.0 and the new Storm take this base concept of comfort and join it with high-end performance for top-level athletes who really notice the difference in weight and comfort while climbing in extreme terrain. 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.

**The new Storm: hyperlight, super safe.** The Storm cutting edge helmet that provides exceptional protection and is comfortable enough to wear all day in any conditions and for any kind of climbing. Made from EPS and polycarbonate, it features 22 vents and a new profiled adjustment and harness system that cradles the head for exceptional comfort and security.

**How Helmets Work.** 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 against the rock. But few climbers understand exactly how this works. The safety of a climbing helmet correlates directly to the helmet's 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 hazard. 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

Storm  
2457



BEST SELLER

Titan  
212701/212702

This process generally happens through the foam. There are two types of helmets: Styrofoam molded helmets which 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, the foam is critical to the helmet's ability to absorb energy in the event of an impact.

The two different types of helmets 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 which then breaks due to its newly acquired rigidity and brittleness. 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.

Styrofoam molded and hard shell helmets each have distinct advantages. Styrofoam molded helmets are all foam, meaning the protective barrier that 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 most commonly from awkward falls. Hard shell helmets, on the other hand, have a durable protective shell which generally extends the life of a helmet with normal use.

New	Ref.	Product name	Size		Weight		Construction	Shell material	CE	
					g	oz			EN 12492	105
	2457	STORM	48-56 cm	18.9-22 in	230	8.1	In-Mold	Polycarbonate	•	
			54-62 cm	21.3-24.4 in	250	8.8				
	0820	SPEED 2.0	56-62 cm	22-24.4 in	270	9.5	In-Mold	Polycarbonate	•	
	212701	TITAN - Small	48-56 cm	18.9-22 in	385	13.6	Injection	ABS	•	
	212702	TITAN - Large	54-62 cm	21.3-24.4 in	435	15.4	Injection	ABS	•	
	0190	ARMOUR	52-62 cm	20.5-24.4 in	360	12.7	Injection	ABS	•	•
	0198	ARMOUR LADY	50-57 cm	19.7-22.4 in	310	10.9	Injection	ABS	•	•
	0199	ARMOUR JUNIOR	50-57 cm	19.7-22.4 in	310	10.9	Injection	ABS	•	•
	0202	ROCKSTAR	53-62 cm	20.9-24.4 in	400	14.1	Injection	Polypropylene	•	

## Helmets



**CAMP**  
Storm  
2457



**CAMP**  
Speed 2.0  
0820



**CAMP**  
Titan  
212701/212702



**CAMP**  
Armour  
0190



**CAMP**  
Armour Lady  
0198



**CAMP**  
Armour Junior  
0199



**CAMP**  
Rock Star  
0202



1 Light Blue

## CAMP Storm

2457

NEW '17

LIGHT&FAST

1<sup>st</sup> CLASS

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING

- Our new lightest helmet designed for technical climbing and mountaineering
- In-mold EPS construction with a durable polycarbonate shell
- Open air design with 22 vent holes for remarkable breathability
- Precise fit with removable padding for exceptional comfort and safety
- New lightweight and secure dial adjustment system sits low on the head to keep the helmet in position
- Locking buckles on both sides of the chin strap for an easy and secure adjustment
- Headlamp compatible
- 4 colors and 2 sizes
- EN 12492 certified

With the new Storm, we have taken our experience with the popular Speed helmet and fine-tuned it for technical climbing and mountaineering. The Speed has long been the helmet of choice for competitive ski mountaineering based on its lightweight, comfortable and well ventilated design. These are the same features we migrated over to the Storm. The result is a cutting edge helmet that provides exceptional protection and is comfortable enough to wear all day in any conditions and for any kind of climbing. 22 streamlined vents keep the head cool on multi-pitch climbs and when conditions warm up on mountaineering routes. Two sizes have been optimized for a very broad fit range and the new harness and dial system cradle the head low to keep the helmet in position even with dynamic movements. Available in 2 sizes and 4 colors.



2 Grey



3 Lime



4 White



3 White

1 Orange

2 Green

## CAMP Speed 2.0

0820

SKI COMP

SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING, ALPINISM, 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
- Available in 3 colors

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. An 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.

Ref.	Product name	Size		Weight		Construction	Shell material	CE EN 12492	UIAA 105
				g	oz				
2457	STORM	48-56 cm	18.9-22 in	230	8.1	In-Mold	Polycarbonate	•	
		54-62 cm	21.3-24.4 in	250	8.8				
0820	SPEED 2.0	56-62 cm	22-24.4 in	270	9.5	In-Mold	Polycarbonate	•	



3 White

**CAMP** Titan  
**JUNIOR** 212701 Small  
 212702 Large  
**BEST SELLER**

ALPINISM, ROCK CLIMBING, VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- ABS injection molded shell
- Assembled without rivets or screws
- Fast and easy to disassemble for washing and cleaning
- Spider suspension framework offers exceptional comfort and ventilation
- 4 burly headlamp holder clips
- Strong and durable size adjustment wheel
- 4 colors and 2 sizes
- EN 12492 certified

The Titan blends strength, durability, comfort, and a striking aesthetic unlike any other helmet. It is an authentic workhorse with an ABS injection molded shell that is specially shaped to optimize strength and durability. Assembly is done without the use of fixed components which means it can be disassembled for easy cleaning and maintenance. This is particularly useful for adventure parks and guiding outfits who can replace the liners as they get contaminated over time. The spider suspension framework delivers a precise fit and excellent ventilation. Comfort is enhanced even further with soft, breathable, absorbent padding that keeps everything feeling dry and light during use. An updated dial adjustment system is beefed up to handle heavy use and four strong clips hold a head lamp securely in place.



4 Green



1 Red



2 Grey



G Mint Green / Green

**CAMP** Armour  
**0190**

ALPINISM, ROCK CLIMBING, VIA FERRATA

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

The wildly popular Armour delivers a precise fit, superior protection and a striking look with five color options—all at a great value! The molded ABS shell has a total of 10 vents on the sides for excellent ventilation and a fast and secure adjustment system allows the helmet to be adjusted for different layers and styles of climbing.



O Orange



A Anthracite Grey / Grey



W White / Orange



R Red / Orange



Ref.	Product name	Size		Weight		Construction	Shell material	CE	UIAA
				g	oz				
212701	TITAN - Small	48-56 cm	18.9-22 in	385	13.6	Injection	ABS	•	•
212702	TITAN - Large	54-62 cm	21.3-24.4 in	435	15.4	Injection	ABS	•	•
0190	ARMOUR	52-62 cm	20.5-24.4 in	360	12.7	Injection	ABS	•	•



6 Light Blue

### CAMP Armour Lady

0198

LADY

ALPINISM, ROCK CLIMBING, VIA FERRATA

- Women's specific
- Hybrid construction
- Rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- EN 12492 / UIAA 106 certified

A smaller version of the Armour designed specifically for women.



6 Orange

### CAMP Armour Junior

0199

JUNIOR

ALPINISM

- Kid's specific
- Hybrid construction
- Rotating size adjustment wheel
- Comfort chin strap
- Headlamp compatible
- EN 12492 / UIAA 106 certified

The Armour Junior is a great lightweight helmet for junior climbers. Sizing is the same as the Armour Lady.

Ref.	Product name	Size		Weight		Construction	Shell material	CE	UIAA
				g	oz			EN 12492	105
0198	ARMOUR LADY	50-57 cm	19.7-22.4 in	310	10.9	Injection	ABS	•	•
0199	ARMOUR JUNIOR	50-57 cm	19.7-22.4 in	310	10.9	Injection	ABS	•	•



6 Light Blue

**CAMP** Rockstar  
**0202**

ALPINISM, ROCK CLIMBING, VIA FERRATA

- 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	Size		Weight		Construction	Shell material	CE	UIAA
				g	oz			EN 12492	105
0202	ROCKSTAR	53-62 cm	20.9-24.4 in	400	14.1	Injection	Polypropylene	•	



**CAMP** Helmet Liners

**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 pcs.



**CAMP** Rockstar 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** Titan Adjustment Kit

**2194S** Small  
**2194L** Large

**NEW '17**

- Titan helmet size adjustment system replacement kit (2 sizes available)



**CAMP** Titan Chin Straps Kit

**2716** Small  
**2717** Large

**NEW '17**

- Titan helmet chin strap replacement kit (2 sizes available)



**CAMP** Padding Kit for Titan

**2715**

**NEW '17**

- Titan helmet padding replacement kit



**CAMP** Headlamp Holder for Titan

**2718** 4 pcs - Green  
**2719** 4 pcs - Orange

**NEW '17**

- Titan helmet headlamp clip replacement kit
- Sold in a set of 4 (sufficient for 1 helmet)
- 2 colors available



**CAMP** Padding Kit for Storm  
**2480**

**NEW '17**

- Storm helmet padding replacement kit



**CAMP** Padding Kit for Armour Lady / Armour Junior  
**2064**

- Armour Lady/Junior Helmet Padding Replacement Kit



**CAMP** Padding Kit for Armour  
**206501**

- Armour Helmet Padding Replacement Kit



**CAMP** Headlamp holder for Armour  
**206502**

- Armour Helmet Replacement Headlamp Clips
- Sold in sets of 4



**CAMP** Padding Kit for Stunt  
**2066**

- Stunt Helmet Replacement Padding Kit



**CAMP** Dial kit for Armour / Stunt / Speed / Skylor  
**2028**

- Replacement Dials for Armour/Stunt/Speed



**CAMP** Chin strap buckle for helmets  
**2072**

- Replacement Helmet Chin Strap Buckles
- Sold in bags of 5



**CAMP** Chin strap padding for helmets  
**2067**

- Replacement Helmet Chin Strap Pads
- Sold in bags of 5



**CAMP** Dial padding for helmets  
**2068**

- Replacement Helmet Back Dial Padding
- Sold in bags of 5

# VIA FERRATA

High above the town of Lecco on the Gamma 1 via ferrata on Pizzo d'Erna, Italy - Ph. Giacomo Casiraghi



Via ferrata routes in the Italian Dolomites provide amazing memories: they are wonderful experiences where we come face to face with the huge alpine exposure. The CAMP Gyro system allows us to fully appreciate the adventure, eliminating annoying webbing, twisting and tangling.

**Franco Nicolini (Italy), alpinist and alpine guide**



# VIA FERRATA

**The rise of via ferrata.** Every summer, from the Brenta peaks to the Sella pass, historic paths are sieged by thousands of hikers who are now also exploring the wonderful world of via ferrata where outdoor enthusiasts of any age can enjoy the sights from up high that they will never see from the trails. The same is happening all across the Alps. Via ferrata is great fun because of the thrill of the heights and the exposure. That same thrill is also where the danger lies. This is why it is always important to climb with the necessary equipment like a helmet, harness, and lanyards designed to handle the falls that via ferrata can expose climbers to.

**Via ferrata is still for the bold.** There is a common misperception that via ferrata is less dangerous than technical rock climbing. As with anything, both activities can be safe if practiced with the right levels of skill, competence and focus. Via ferrata, by its very nature, is dangerous which is why we say it is still for the bold. The lower angle terrain means there are more obstacles to hit in the event of a fall. No rope is in use to stop the progression of the fall before hitting the anchor point. Metal pegs, cables and the presence of other climbers only add to these hazards that are far less present in technical rock climbing. It is never a bad idea to hire a guide if you are a beginner. Doing so can really enhance the experience by helping to remove some of the concern and leaving more room for the fun.

**Continuous innovation.** The perpetual drive for innovation at C.A.M.P. has resulted in the most efficient and safe systems for fall protection in via ferrata. As a true pioneer, C.A.M.P. introduced the Rewind system to help keep the lanyards more compact so they are less likely to trip the climber. The proprietary Matrix shock absorber was a major breakthrough as it allows the system to be reset after a fall in an emergency situation. The latest major innovation came with the patented Gyro system that features three independent swivels where the lanyards connect to the harness to prevent the annoying and potentially dangerous twisting and tangling typical of traditional lanyard systems. That's three serious innovations in just a few short years!

**Shock-absorbing systems:** In climbing, the force of a fall is largely consumed by the dynamic rope. The more rope there is in the system, the more energy it can absorb. In via ferrata, there is no energy-absorbing rope. In some ways, this makes via ferrata even more dangerous than technical rock climbing. This is why the energy absorption systems built into via ferrata lanyards are so important. C.A.M.P. uses two different energy absorption systems. The first system uses lacerated stitching that is designed to break when a certain level of force is reached. In the breaking process, energy is absorbed before it is transmitted to the body. The second system uses a plate with four holes for a piece of dynamic rope to pass through. When an impact occurs, the rope slips through the holes to absorb the energy before it is transferred to the body.



## Category leaders



**Tests and inspections.** As C.A.M.P. regularly tests its products, users must also check their equipment to make sure that it is always safe before use. Inspections should be done before, during and after each use. Equipment must be stored away from corrosive substances, direct sunlight, humid environments and high temperatures. Before and after each use, check for any damage caused by sharp edges which are often present in the metal systems used to rig via ferrata routes. Via ferrata lanyards are not designed to last forever. The maximum lifespan of a lanyard system is five years in order to minimize the possibility of failure in the field. The year of manufacturing can be found on the label stitched to the webbing ring that connects the lanyard to the harness. If the tag is unreadable, the lanyard should be retired immediately as this is evidence that the equipment has been subject to extensive wear and tear or potentially damaging environmental conditions. As via ferrata lanyards are designed to save lives in the event of catastrophic falls, it is important that the gear we rely on is never in question.

**The new EN 958 certification.** The EN 958 certification currently in force for energy absorbing systems for use in via ferrata uses only one dynamic test method. The test is made with an 80 kg mass subjected to a fall factor 5. A set, to be certified, must have a 120 cm maximum braking length, a 6 kN maximum impact force and it must still have a breaking strength of 9 kN after the fall. The new edition of the standard that will come into force in early 2017, specifies via ferrata set safety requirements for users with a weight not lower than 40 kg (total weight without equipment) and not higher than 120 kg (total weight including equipment). The new edition uses two different tests with different masses. The first test is made with a 40 kg mass subjected to a fall factor 5: in this case the set must have a 220 cm maximum braking length and 3.5 kN maximum impact force. The second test is made with a 120 kg mass subjected to a fall factor 5: in this case the set must have 220 cm maximum braking length and 6 kN maximum impact force. Another significant change in the standard is the new requirement for the breaking strength after the fall which has been increased to 12 kN. The updating of the standard provides that any sets manufactured and already on the market before the new standard comes into force can stay on the market, even after the new edition of the standard is in force. But any new products must be tested and certified according to the new edition of the standard. It is for this reason that in this workbook you will find models for both the current and the new standard. New models that meet the new standard will be available when the new standard comes into force in early 2017.

## Lanyards

New	Ref.	Product name	Length	Weight		Construction	Shock absorber	Connectors	CE	UIAA
				g	oz				EN 958	128
NEW '17	2745	KINETIC GYRO REWIND PRO	90-135 cm	670	23.7	Rewind 22 mm	Stitch	Horai	•	•
NEW '17	2744	KINETIC REWIND PRO	85-120 cm	545	19.2	Rewind 22 mm	Stitch	Horai	•	•
NEW '17	2743	KINETIC REWIND	85-120 cm	545	19.2	Rewind 22 mm	Stitch	Hercules	•	•
NEW '17	2742	KINETIC	105 cm	470	16.6	Polyester 20 mm	Stitch	Nomad	•	•
	2406	VORTEX REWIND PRO	85-120 cm	520	18.4	Rewind 22 mm	Stitch	Horai	•	•
	2404	VORTEX REWIND	85-120 cm	520	18.4	Rewind 22 mm	Stitch	Hercules	•	•
	2403	VORTEX	100 cm	450	15.9	Polyester 20 mm	Stitch	Nomad	•	•
	1063	MATRIX COMP	100 cm	335	11.8	Dyneema® 12 mm	Plate	Pioneer	•	•



## Via Ferrata Gloves

Ref.	Product name	Size	Weight / Pair Size (L)		Material			ERC
			g	oz				
1879	AXION	S-M-L-XL-XXL	125	4.4				•
187903	AXION BLACK	S-M-L-XL-XXL	135	4.8				•
2122	AXION LIGHT	S-M-L-XL-XXL	85	3.0				•
2045	PRO FINGERLESS	XS-S-M-L-XL	80	2.8	Leather + Synthetic		•	
2042	START FINGERLESS	XS-S-M-L-XL	60	2.1	Synthetic		•	
2043	START FULL FINGER	XS-S-M-L-XL	70	2.5	Synthetic	•		

XS=5 / S=6 / M=7 / L=8 / XL=9 / XXL=10

## Lanyards



**CAMP**  
Kinetic Gyro Rewind Pro  
2745



**CAMP**  
Kinetic Rewind Pro  
2744



**CAMP**  
Kinetic Rewind  
2743



**CAMP**  
Kinetic  
2742



**CAMP**  
Vortex Rewind Pro  
2406



**CAMP**  
Vortex Rewind  
2404



**CAMP**  
Vortex  
2403



**CAMP**  
Matrix Comp  
1063

## Gloves



**CAMP**  
Axion  
1879



**CAMP**  
Axion Light  
2122



**CAMP**  
Pro Fingerless  
2045



**CAMP**  
Start Fingerless  
2042



**CAMP**  
Start Full finger  
2043



## CAMP Kinetic Gyro Rewind Pro

2745

NEW '17 1<sup>ST</sup> CLASS

### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Patented Gyro system has three independently rotating swivels to prevent twisting and tangling
- Equipped with Horai squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)

The Kinetic Gyro Rewind Pro via ferrata lanyard is a prime combination of our top-of-the-line via ferrata components. It features our light and compact stitched shock absorber that is compliant with the newly updated EN 958 standard, super-safe Horai carabiners and the patented Gyro system designed to eliminate twisting and tangling. The lanyards use special elasticized 22 mm Rewind webbing that contracts 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.



## CAMP Kinetic Rewind Pro

2744

NEW '17

### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Horai squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)

The Kinetic Rewind Pro via ferrata lanyard is an advanced design featuring our light and compact stitched shock absorber, super-safe Horai carabiners, and 22 mm Rewind lanyards that contract to a shortened length to stay out of the way while climbing, but extend 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.

Ref.	Product name	Length	Weight		Construction	Shock absorber	Connectors	CE	UIAA
			g	oz					
2745	KINETIC GYRO REWIND PRO	90-135 cm	670	23.7	Rewind 22 mm	Stitch	Horai	EN 958	128
2744	KINETIC REWIND PRO	85-120 cm	545	19.2	Rewind 22 mm	Stitch	Horai	•	•



## CAMP Kinetic Rewind

2743

NEW '17

### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Hercules squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)

A lightweight via ferrata lanyard set designed with our light and compact stitched shock absorber 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 Hercules squeeze-activated carabiners.



## CAMP Kinetic

2742

NEW '17

### VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 20 mm webbing lanyards
- Equipped with Nomad slide-locking carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)

A high-end via ferrata lanyard set designed with our light and compact stitched shock absorber 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 Nomad slide-locking carabiners.

Ref.	Product name	Length	Weight		Construction	Shock absorber	Connectors	CE	UIAA
			g	oz					
2743	KINETIC REWIND	85-120 cm	545	19.2	Rewind 22 mm	Stitch	Hercules	•	•
2742	KINETIC	105 cm	470	16.6	Polyester 20 mm	Stitch	Nomad	•	•



**CAMP** Vortex Rewind Pro  
2406

VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 22mm Rewind webbing lanyards stay compressed and out of the way while climbing
- Equipped with Horai squeeze-activated carabiners
- Durable webbing twist ring keeps the lanyards in their proper orientation

The Vortex Rewind Pro via ferrata lanyard features the Vortex shock absorber, super-safe Horai carabiners, and 22mm Rewind lanyards that contract to a shortened length to stay out of the way while climbing, but extend 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.



**CAMP** Vortex Rewind  
2404

**BEST SELLER**

VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 22 mm Rewind webbing lanyards stay compressed and out of the way while climbing
- 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.

Ref.	Product name	Length	Weight		Construction	Shock absorber	Connectors	CE EN 958	UIAA 128
			g	oz					
2406	VORTEX REWIND PRO	85-120 cm	520	18.4	Rewind 22 mm	Stitch	Horai	•	•
2404	VORTEX REWIND	85-120 cm	520	18.4	Rewind 22 mm	Stitch	Hercules	•	•



**CAMP** Vortex  
2403

VIA FERRATA

- Stitched shock absorber is lightweight and compact
- 20 mm webbing lanyards
- 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.



**CAMP** Matrix Comp  
1063

LIGHT&FAST SKI COMP



COMPETITIVE SKI MOUNTAINEERING, VIA FERRATA

- 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 Pioneer slide-locking carabiners.

Ref.	Product name	Length	Weight		Construction	Shock absorber	Connectors	CE	ISMF
			g	oz					
2403	VORTEX	100 cm	450	15.9	Polyester 20 mm	Stitch	Nomad	•	•
1063	MATRIX COMP	100 cm	335	11.8	Dyneema® 12 mm	Plate	Pioneer	•	•

## CAMP Kit Ferrata Kinetic Rewind Energy

2748

NEW '17

- Our top-of-the-line via ferrata kit
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)
- Available in 3 versions with harnesses and helmets of different sizes
  - S includes: Kinetic Rewind Set (2743), Energy Harness size S (0816-S2), Titan Helmet size 1 (212701-3)
  - M includes: Kinetic Rewind Set (2743), Energy Harness size M (0816-M2), Titan Helmet size 2 (212702-3)
  - L includes: Kinetic Rewind Set (2743), Energy Harness size L (0816-L2), Titan Helmet size 2 (212702-3)



## CAMP Kit Ferrata Kinetic Rewind

2747

NEW '17

- A high-end, versatile via ferrata kit
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)
- Kit includes:
  - Kinetic Rewind Set (2743),
  - Topaz Plus Harness (2294),
  - Armour Helmet (0190-A)



## CAMP Kit Ferrata Kinetic

2746

NEW '17

- Our most affordable via ferrata kit
- In compliance with safety requirements fixed by the new review of the EN 958 standard and available for sale when the updated norm goes into effect (currently scheduled for early 2017)
- Kit includes:
  - Kinetic Via Ferrata Set (2742),
  - Topaz Harness (2293),
  - Rockstar Helmet (0202-1)



## CAMP Kit Ferrata Vortex Rewind

2173

A high-end via ferrata kit that includes the Topaz Plus harness (2294), Armour helmet (0190-A), and Vortex Rewind Via Ferrata Set (2404).



## CAMP Kit Ferrata Vortex

2174

An affordable via ferrata kit that includes the Topaz harness (2293), Rock Star helmet (0202-1), and Vortex Via Ferrata Set (2403).





### CAMP Axion

**1879**  
**187903** Black

ROCK CLIMBING, VIA FERRATA

- 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 Axion Light

**2122**

ROCK CLIMBING, VIA FERRATA

- Premium goatskin leather gloves designed for work with ropes
- Lightweight, breathable mesh backing for maximum dexterity and comfort
- CE EN 388 certified for mechanical risks

A comfortable glove for work on ropes, with construction and materials specifically designed for durability and performance. The palm is constructed from premium goatskin leather, the back uses light and breathable mesh fabric for maximum dexterity and comfort, and the cuff is constructed from durable elastic with a strong Velcro closure. CE EN 388 certified for mechanical risks (protection values: abrasion 3, cutting 1, tearing 2, perforation 2). Available in 5 sizes: S-XXL.



### CAMP Pro

**2045** Fingerless

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

ROCK CLIMBING, VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- 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**

ROCK CLIMBING, VIA FERRATA, ROPE COURSES & INSTITUTIONAL

- 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	Size	Weight / Pair Size (L)		Material			ERC
			g	oz				
1879	AXION	S-M-L-XL-XXL	125	4.4				•
187903	AXION BLACK	S-M-L-XL-XXL	135	4.8				•
2122	AXION LIGHT	S-M-L-XL-XXL	85	3.0				•
2045	PRO FINGERLESS	XS-S-M-L-XL	80	2.8	Leather + Synthetic		•	
2042	START FINGERLESS	XS-S-M-L-XL	60	2.1	Synthetic		•	
2043	START FULL FINGER	XS-S-M-L-XL	70	2.5	Synthetic	•		

# CAMPACK

Katia Tomatis giving her best at the 2016 Pierra Menta - Ph. Stefano Jeantet



At the end of an amazing race season, culminating in the victory of the general ski-mountaineering World Cup, I have to thank my Rapid Racing pack: a reliable, light and functional friend in all my races!

**Michele Boscacci (Italy), ski-mountaineer**



# CAMPACK

**Design.** Our packs are crafted for optimal performance thanks to our focus on materials and fabric patterns combined with proprietary innovations that make your adventures faster and easier.

**Materials.** Fabric choice is an important decision in performance packs. They must be durable, but the most durable fabrics are often the heaviest. Where other manufacturers simply settle for these heavy fabrics or something affordable, C.A.M.P. spends 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 failure points. The M4 features a fabric blend, with side and back panels from Robic 100 Mini Ripstop and the bottom, front, and lid (where the pack is most susceptible to abrasion) made of 600D Polyester. This combination keeps the pack light and sleek, but also reliable in the mountains. For those requiring the most robust pack for one-day ascents, the 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 streamlined and simplistic than those of other pack manufacturers who use bells and whistles 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 amid tight quarters typical of climbing, ski-mountaineering and backcountry hiking. Below is a short list of features that demonstrate the innovation 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 duffle 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 shoulder straps up - a particularly noticeable feature when the ground is wet and dirty.

**EZ OP buckle** - The 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. This is especially useful for competitions where every action is on the clock.



Easy Entry



Xpress



Fibbia EZ OP



Video EZ OP

## Category leaders



**LIGHT&FAST**  
Rapid Racing  
0649



**LIGHT&FAST** **BEST SELLER**  
Trail Vest Light  
1465



**1<sup>ST</sup> CLASS**  
X3 Backdoor  
0667



**1<sup>ST</sup> CLASS**  
Eghen  
2446



**1<sup>ST</sup> CLASS**  
Ultra Trail Vest  
2134

**The Line.**

**CAMPack Mountain** - This is our high-end alpine climbing and mountaineering line. The packs feature a sleek exterior for technical climbing. The super strong 20-liter M2 is the right choice for modern multi-pitch routes and ice climbing. For climbs that require more gear, we recommend the 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 quick, organized and systematic ways. Climbers particularly like the large duffle style openings that make loading a bulky rack or rope super easy.

**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 among 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 extra space, the X3 600 and X3 Backdoor are the benchmarks: still lightweight, but with a larger capacity than our hyperlight race packs.

**CAMPack Trail and Raid** - These are packs designed for hammering trails in the high country. Self reliance is the name of the game here with low capacity, lightweight, and trim designs that do exactly what they need to do without excess. The Trail Vest 5 and Trail Vest Light are the right, light choices for short outings. For the longest competitions we are happy to introduce the Ultra Trail Vest with larger capacity, but the same streamlined carrying design.

**CASSIN: Alpine Simplicity** – Elite alpinists and climbers have long asked us for a purpose-built pack specifically designed for single-push ascents of difficult rock, ice, and mixed routes. It is here with the new Eghen 22, built to carry ice tools, a rope, a helmet, and gear for a fast team of two.

**Mountaineering**

New	Ref.	Product name	Volume	Weight									
				g	oz								
<b>NEW 27</b>	2446	EGHEN	22 L	915	32.3								
	0276	M5	50 L	1050	37.1	Laterali	•	•	•	•	•	•	1
	0275	M4	40 L	1000	35.3	Laterali	•	•	•	•	•	•	1
	0274	M3	30 L	920	32.5	Laterali	•	•	•	•	•	•	1
	0729	M2	20 L	840	29.7	Laterali		•	•	•	•	•	1

**Climbing**

Ref.	Product name	Volume	Weight		
			g	oz	
0660	ROXBACK	40 L	750	26.5	•
0450	ROX	40 L	600	21.2	
0473	ROCKY CARPET - 100x150 cm		380	13.4	

**Ski Mountaineering**

Ref.	Product name	Volume	Size		Weight									
					h (cm)	g								
0649	RAPID RACING	20 L			385	13.6	X-Press		•	•	•			
0647	RAPID	20 L			455	16.1	X-Press		•	•	•			
0740	SKIN	15 L	S	150-175	495	17.5	X-Press		•	•	•	•		
			L	175-190	505	17.8								
0667	X3 BACKDOOR	30 L			780	27.5	X-Press	•	•		•			1

**Trail Multisport**

Ref.	Product name	Volume	Size		Weight							
					h (cm)	g						
2134	ULTRA TRAIL VEST	12 L	XS-M	150-175	395	13.9	•					4
			M-XL	175-195	415	14.6						
1465	TRAIL VEST LIGHT	10 L	S	150-170	313	11.0	•					2
			M	170-180	319	11.3						
			L	180-195	337	11.9						
0241	TRAIL VEST 5	5 L			185	6.5			•			
0725	RAID VEST	20 L	S	150-175	465	16.4	•		•			2
			L	175-195	470	16.6						
1542B	TRAIL OUTBACK 5	5 L			207	7.3			•			
2136	TRAIL 1				210	7.4						1
2135	ERGO BELT	0,65 L			153	5.4					•	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	

## Mountaineering



**CASSIN**  
Eghen  
2446



**CAMP**  
M5  
0276



**CAMP**  
M4  
0275



**CAMP**  
M3  
0274



**CAMP**  
M2  
0729

## Climbing



**CAMP**  
Roxback  
0660



**CAMP**  
Rox  
0450



**CAMP**  
Rocky Carpet  
0473

## Ski Mountaineering



**CAMP**  
Rapid Racing  
0649



**CAMP**  
Rapid  
0647



**CAMP**  
Skin  
0740



**CAMP**  
X3 Backdoor  
0667

## Trail Multisport



**CAMP**  
Ultra Trail Vest  
2134



**CAMP**  
Trail Vest Light  
1465



**CAMP**  
Trail Vest 5  
0241



**CAMP**  
Raid Vest  
0725



**CAMP**  
Trail Outback 5  
1542B



**CAMP**  
Trail 1  
2136



**CAMP**  
Bottle Holder  
2137



**CAMP**  
Ergo Belt  
2135



**CAMP**  
SFC holder  
2138

**CASSIN** Eghen

2446

**NEW '17** 1<sup>st</sup> CLASS

ALPINISM, ROCK CLIMBING, MULTI-PITCH CLIMBING, ICE CLIMBING



- 22-liter technical pack for rock, ice and mixed mountain ascents
- Very strong fabric with reinforced Cordura® bottom
- Technical ice axe holders with a head-locker system on the bottom and Velcro straps on top
- External helmet carrying system can be stowed away when not in use
- Frameless back is lined with a removable 6 mm rigid pad that can be used as an emergency bivy pad
- Connection points for the bottoms of the shoulder straps is higher for better weight distribution while climbing
- External rope carrying system
- Innovative new fast pull cord closure system has been optimized for use with gloves
- External waterproof pocket for maps, phones and other essentials
- Zippered inner pocket for valuables
- Inner gear loop for organizing
- Fixed daisy chains with compression straps for securing gear to the outside of the pack
- Buckles are optimized for use with gloves
- Removable waist belt with two adjustment points
- Removable chest strap is height adjustable
- Burly handle on top for hauling and clipping
- Hydration compatible

Pizzo d'Eghen is the wildest and most remote mountain in the Grigne group in the Central Alps above the town of Lecco, the home of Riccardo Cassin. In 1932, Cassin first climbed one of his great routes on the Pizzo d'Eghen, ascending the huge chimney in the middle of the wall. The Eghen 22 is a tribute to this historic climb, the very kind of adventures it has been designed for. Elite alpinists and multi-pitch climbers have long been asking us for a purpose-built pack with the 'Cassin touch'. It is here with the Eghen 22. The Eghen 22 is designed for fast and light missions on multi-pitch rock and ice routes. The bottom is constructed from super strong Cordura 500D and the side walls are constructed from strong, lightweight PU coated 210D HD Ripstop nylon. Maxed out, the Eghen 22 has 22 liters of capacity. When not full, the pack is designed to be compressed so it maintains a trim profile. The frameless back gets some rigidity from the removable 6mm rigid foam pad that doubles as an emergency bivy pad. Other cold weather features include a new fast pull cord closure system and new buckles – all designed for effective use with gloves, and streamlined technical ice tool holders that can be stowed away when not in use. Essential multi-pitch climbing features include a removable waist belt, external waterproof pockets for the route map, an external rope carrying system that allows the rope to be carried on the top or bottom of the lid and an external helmet carrying system that stows away when not in use.

Ref.	Product name	Volume	Weight									
			g	oz								
2446	EGHEN	22 L	915	32.3			•	•	•	•	•	•



1 Blue



3 Orange



**CAMP M5**  
**0276**

SKI MOUNTAINEERING, ALPINISM

- 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
- 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

The M5 does a brilliant job merging the capacity of a large pack with the stability, fit and performance of a smaller pack. This popular model incorporates many of the unique systems found in the CAMPack range 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, 2 zipper pockets on the lid, and 2 mesh pockets on the shoulder straps.

**CAMP M4**  
**0275**

SKI MOUNTAINEERING, ALPINISM

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
- Available in 2 colors

The updated 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	Volume	Weight										
			g	oz									
0276	M5	50 L	1050	37.1	Lateral	•	•	•	•	•	•	•	•
0275	M4	40 L	1000	35.3	Lateral	•	•	•	•	•	•	•	•



3 Orange



1 Blue

**CAMP M3**

**0274**

**BEST SELLER**

SKI MOUNTAINEERING, ALPINISM, ICE CLIMBING

- 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 incorporates many of the unique features found in the CAMPack range 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.

**CAMP M2**

**0729**

SKI MOUNTAINEERING, ALPINISM, ROCK CLIMBING, ICE CLIMBING



2 Black / Blue



1 Black / Orange

- 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	Volume	Weight										
			g	oz									
0274	M3	30 L	920	32.5	Lateral	•	•	•	•	•	•	•	•
0729	M2	20 L	840	29.7	Lateral	•	•	•	•	•	•	•	•



**klettern**  
**PREISTIPP**  
2-3/2014

2 Sky Blue / Black



3 Green / Black



0473

**CAMP Roxback**  
**0660**

SPORT CLIMBING

- 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
- 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
- Rocky Rope Carpet included

The ultimate crag bag is now sold with the Rocky Rope Carpet included. The Roxback features a 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 make 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



2 Sky Blue / Black



**CAMP Rox**  
**0450**

SPORT 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	Volume	Weight		
			g	oz	
0660	ROXBACK	40 L	750	26.5	•
0450	ROX	40 L	600	21.2	

**CAMP** Rocky Carpet  
**0473** 100x150 cm

SPORT CLIMBING

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.



Ref.	Product name	Volume	Weight		
			g	oz	
0473	ROCKY CARPET - 100x150 cm		380	13.4	



2 White / Red



**CAMP** Rapid Racing  
0649

LIGHT&FAST BEST SELLER SKI COMP



COMPETITIVE SKI MOUNTAINEERING

- Superlight, race ready pack
- 2 ski carrying options for different race formats
- Extra diagonal ski carrying system for a second pair of skis
- Side entry crampon pocket is easily accessed without removing the pack
- Ice axe carrier
- Durable elastic Truck Bull tethering system for helping to tug a partner in team races
- Internal security pocket
- Internal sleeve 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 for rapid open/close with gloves or cold fingers
- Hydration compatible
- Whistle on chest buckle

The Rapid Racing is purpose-built for ski mountaineering competitions where every gram counts. The design comes from top ski racers to get the best combination of features, fit, weight and function. Two ski carrying systems -- the Xpress with binding for classic races, and the Sprint Hook for sprint and relay races -- allow the pack to be optimized for different race formats. Both systems allow racers to attach and remove skis without removing the pack from their backs. The Truck Bull tethering system allows the leader to connect to and pull a slower member of the team. A velcro pocket near the right hip allows single-handed, fast access to crampons without taking off the pack and can be zipped open from the inside to connect to the main compartment. The Rapid Racing also features the exclusive EZ OP buckles on the chest strap and waist belt which use a one-handed pull tab for faster, easier opening. The interior has a fixed sleeve pocket specifically designed for a shovel and probe, a small zippered security pocket, and hydration bladder attachment points.



2 White / Light Blue



**CAMP** Rapid  
0647

SKI COMP



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING

- A robust pack designed for long races or everyday use
- Xpress Wire ski carrying system with extra diagonal ski carrying system for a second pair of skis
- Side entry crampon pocket is easily accessed without removing the pack
- Ice axe carrier
- Open mesh pocket for carrying gear on the outside of the pack
- Internal security pocket
- Internal sleeve pocket designed for shovel and probe
- Durable elastic Truck Bull tethering system for helping to tow 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 for rapid open/close with gloves or cold fingers
- Hydration compatible

The popular Rapid pack has been fine-tuned to 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 days when racing is the last thing on your mind. The Xpress Wire ski carrying system allows skis to be attached and removed without taking off the pack. Simply slide the tails into the loop at the left hip, flip the tips to the right shoulder and secure 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 longer format ski mountaineering competitions. A velcro pocket near the right hip allows single-handed, fast access to crampons without taking off 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 also features the exclusive EZ OP buckles on the chest strap and waist belt which use a one-handed pull tab for faster, easier opening. The interior has a fixed sleeve pocket specifically designed for a shovel and probe, a small zippered security pocket, and hydration bladder attachment points.

Ref.	Product name	Volume	Size	Weight		X-Press	X-Press	Hydration	Crampon	Ice Axe	Shovel/Probe	Tethering
				h (cm)	g oz							
0649	RAPID RACING	20 L			385 13.6	•	•	•	•	•	•	•
0647	RAPID	20 L			455 16.1	•	•	•	•	•	•	•

SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING



1 Green / Light Blue



- Innovative vest style construction for light and fast ski mountaineering
- Xpress ski carrying system
- Side entry crampons pocket is easily accessed without removing the pack
- Open mesh pockets for carrying gear on the outside of the pack
- 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 security pocket
- Ice axe carrier and external helmet carrying system
- EZ OP buckles on chest strap and waist belt for rapid open/close with gloves or cold fingers
- Semi-rigid padded back with ventilation channels
- Hydration compatible
- Available in 2 sizes: S (for user's height 160-175 cm), L (for user's height 175-190 cm)

The Skin pack builds on the concept of trail vests, which have grown in popularity amongst mountain runners for their ability to carry equipment in a streamlined, accessible, and balanced way. The Xpress 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 taking off 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 exclusive EZ OP buckles on the chest strap and waist belt which use a one-handed pull tab for faster, easier opening. The interior has a fixed sleeve pocket specifically designed for shovel and probe, a small zippered security pocket, and hydration bladder attachment points. The exterior includes ice axe carriers and a helmet carrying system.

CAMPACK

**CAMP** X3 Backdoor  
0667

1<sup>st</sup> CLASS

SKI MOUNTAINEERING, ALPINISM



2 Green / White



- Back Door access
- Constructed from light and strong Tri-Ripstop fabric
- Xpress Wire ski carrying system
- Open mesh pockets on sides for carrying gear on the outside of the pack
- Hip belt pocket
- Internal security pocket
- Ice axe carriers
- EZ OP buckles on the chest strap and waist belt for rapid open/close with gloves or cold fingers

While the X3 600 has long been the top choice for longer format ski mountaineering races, the updated X3 Backdoor delivers the same kind of lightweight performance with a more durable fabric and back-panel access which make it the perfect choice for standard ski tours and days dedicated to hunting for powder stashes. The exclusive Backdoor feature allows access inside the pack without having to remove everything on top before reaching gear at the bottom. The Tri-Ripstop fabric is light, tough and coated for water repellency and abrasion resistance. The Xpress Wire ski carrying system allows skis to be attached and removed without removing the pack. The spacious lid and large open mesh pockets on the sides keep things organized, and the padded hip belt has a fast-access pocket for small essential items. The X3 Backdoor also features the exclusive EZ OP buckles on the chest strap and waist belt which use a one-handed pull tab for faster, easier opening.

Ref.	Product name	Volume	Size	Weight		X-Press	Ski	Hydration	Crampons	Ice Axe	Shovel/Probe	Helmet
				h (cm)	g							
0740	SKIN	15 L	S	150-175	495	17.5	•	•	•	•	•	•
			L	175-190	505	17.8						
0667	X3 BACKDOOR	30 L			780	27.5	•	•	•	•	•	1



1 Green / Light Blue



## CAMP Ultra Trail Vest

2134

1<sup>ST</sup> CLASS

### RAID RACING

- EZ OP buckles on the waist belt and chest strap
- Emergency whistle on the chest strap
- Elastic chest strap allows for tight fit without impeding breathing
- Soft breathable mesh on the back panel and shoulder straps for optimal comfort
- Superlight nylon ripstop fabric with a special treatment to increase durability
- 12 liter capacity with stretch panels to handle a little extra volume and prevent small loads from shifting
- Separate water bladder sleeve between the main compartment and the back panel
- 2 velcro pockets in the main compartment for valuables and accessories
- Large compression dividing sleeve in the main compartment to help hold gear in place
- 2 water bottle holders and 2 elastic zippered pockets on the shoulder straps
- 2 large zippered pockets and 2 open pockets on the waist belt for easy access to maps, snacks and accessories
- No-Stop System allows trekking poles to be attached and removed without removing the pack
- Optimally positioned accessory loops for attaching cord to hold extra gear on the exterior of the pack
- 2 sizes to comfortably fit a wide range of torso heights: XS/M (150-175 cm), M/XL (175-195 cm)

The Ultra Trail Vest adds to the CAMP trail vest collection with a product that is ideal for longer races and big days in the mountains with more gear. The Ultra Trail Vest features a similar lightweight design to the popular Trail Vest 5 and Trail Vest Light with an updated no-edge construction system that makes it so only the soft padding comes in contact with the body. The exclusive No-Stop System allows poles to be attached and detached without removing the pack. The chest straps feature bottle holders and zipper compartments for fast access to hydration and essentials on the fly. The waist belt is also equipped with two zippered and two open elastic pockets for even more on-the-go stowage. The 12 liter main compartment features stretch panels to compress lighter loads and allow for a bit of expansion when the pack is fully loaded. The main compartment is also divided with a mesh panel to prevent gear from shifting. A separate sleeve between the main compartment and the back panel accommodates a hydration bladder and accessory loops for attaching cord to hold extra gear are optimally positioned on the exterior of the pack. Available in 2 sizes for different torso heights: XS/M (150-175 cm), M/XL (175-195 cm).



3 Green / White



## CAMP Trail Vest Light

1465

LIGHT&FAST BEST SELLER

### TRAIL RUNNING

- 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
- Water bladder sleeve along the back is separated from the main compartment
- 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 of the Trail Vest Light 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 essentials while on the move. Features EZ OP buckles on the shoulder straps and waist belt.

Ref.	Product name	Volume	Size	Weight		Water Bladder	Trekking Poles	Bottle Holders	Accessories	
				h (cm)	g					oz
2134	ULTRA TRAIL VEST	12 L	XS-M	150-175	395	13.9	•			4
			M-XL	175-195	415	14.6				
1465	TRAIL VEST LIGHT	10 L	S	150-170	313	11.0	•			2
			M	170-180	319	11.3				
			L	180-195	337	11.9				



**CAMP** Trail Vest 5  
0241

TRAIL 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
- Water bladder sleeve along the back is separated from the main compartment
- 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 help keep 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 additional gear. Breathable mesh on the back and shoulder straps is optimized to deliver superior comfort even on the hottest days.



**CAMP** Raid Vest  
0725

RAID RACING

- Vest pack with 20 liter capacity for Raid and ultra races
- 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 (150-175 cm torso length), L (175-195 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 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 opened 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.

Ref.	Product name	Volume	Size	Weight						
				h (cm)	g					oz
0241	TRAIL VEST 5	5 L			185	6.5	•			
0725	RAID VEST	20 L	S	150-175	465	16.4	•	•		
			L	175-195	470	16.6				2



**CAMP** Trail Outback 5  
1542B

TRAIL RUNNING, HIKING

- 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	Volume	Weight		
			g	oz	
1542B	TRAIL OUTBACK 5	5 L	207	7.3	•



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 / pcs	
		g	oz
1794	ACTION BOTTLE 0.75 L	100	3.5
1795	ACTION BOTTLE 0.75 L TUBE	123	4.3



0738

0739

**CAMP** Soft Flask CAMP (SFC)

0738 150 ml/5 oz (3 pieces)  
0739 500 ml/16 oz (3 pieces)

- 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 SFC is the way to go! Sold in packs of three.

Ref.	Product name	Weight / pcs	
		g	oz
0738	SFC 150 - 3 pz	68	2.4
0739	SFC 500 - 3 pz	98	3.5



**CAMP** Trail 1

**2136** 115 g - 4.1 oz

TRAIL RUNNING, HIKING

- HyperGrid SN44 fabric body

Waist belt bottle holder with gel carriers 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.

Ref.	Product name	Weight		
		g	oz	
2136	TRAIL 1	210	7.4	1



**CAMP** Bottle Holder

**2137** 62 g (2 pcs)

SKI MOUNTAINEERING, TRAIL RUNNING, HIKING

- 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. Pouches on the sides for carrying gels.



**CAMP** Ergo Belt

**2135**

TRAIL RUNNING, HIKING

- A low profile trail belt for carrying hydration and calories
- Large nylon pocket with 2 large entries designed to carry the Soft Flask CAMP (SFC)
- Zippered mesh pocket for snacks and accessories
- Velcro strap closure for precise adjustment
- 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 Soft Flask CAMP (SFC). Constructed from hyperlight ripstop nylon with soft, absorbent padding against the body. Features a large single pocket with 2 entry slots designed to carry two Soft Flasks which come included (one 150 ml for calories and one 500 ml for hydration). The zippered mesh pocket is perfect for carrying essentials like snacks, keys, ID, and other accessories.

Ref.	Product name	Volume	Weight			
			g	oz		
2135	ERGO BELT	0,65 L	153	5.4	•	1



**CAMP** SFC holder

**2138** 113 g

TRAIL RUNNING, HIKING

- Soft Flask CAMP (SFC) holders designed to attach to the shoulder straps on most backpacks
- A pair of 500 ml Soft Flasks (SFC) included

Elastic mesh holders that attach with Velcro straps to the shoulder straps on most packs designed to carry the Soft Flask CAMP (SFC). Two 500 ml Soft Flasks are included.



**ESSENTIAL**



I love all the Essential down jackets! The collection is really amazing, with a lot of models in many colors and all comfortable, technical, wonderful to wear and to see!

**Claudia Ghisolfi (Italy), climber**



# 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 characteristic of 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.



## Rds certificate: responsible sourcing of down



C.A.M.P. supports the Responsible Down Standard in its use of down and feathers. The down and feathers used for insulation in consumer products is sourced from worldwide production and processing supply chains. The goal of the Responsible Down Standard is to ensure that the waterfowl in the down supply chain are treated humanely. This is accomplished by providing the industry with the best possible tool to ensure that down and feathers do not come from animals that have been subjected to any unnecessary harm and to institute a chain of custody system to validate the source of the material. At the same time as helping to improve the welfare of animals, the Responsible Down Standard provides retailers and consumers alike with greater confidence in responsible sourcing.

### Category leaders



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

Protection Jacket  
2506



**LIGHT&FAST**

Nivix Alpine Jacket  
2428



**BEST SELLER**

ED Protection Jacket  
2341



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

Minima 1 SL  
2392



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

Ghost  
0227

# Essential Materials

DISCOVER THE MATERIALS THAT MAKE OUR OUTERWEAR UNIQUE



**WDD (White Duck Down):** Pure White Duck Down strikes the best balance between weight, packability and warmth retention for garments that will see heavy use. Its 700+ fill power and the robust structure of the fill give it good durability and rebound over time. 90/10 indicates the percentage of down and feathers by weight. Fill Power measures the ability of the down to loft and fill space thereby providing insulation. Generally, the higher the fill power rating, the better the quality and insulation value of the down.



PrimaLoft® Silver Insulation

**PRIMALOFT® SILVER:** synthetic insulation engineered to deliver a full spectrum of benefits. Millions of air pockets trap body heat for excellent insulation and the lack of bulk means great freedom of movement. The PrimaLoft® hydrophobic treatment ensures that it will continue to insulate even when it is wet. PrimaLoft® Silver strikes a near perfect blend as a lightweight insulator for active applications in variable conditions.



PrimaLoft® Silver Insulation Down Blend



**PRIMALOFT® SILVER DOWN BLEND:** the world's first hybrid of 40% PrimaLoft® hydrophobic fibers and 60% water-repellent down. With warmth equivalent to the power of 650 fill down and permanent water resistant technology that maintains 94% of its warmth when wet, mountain athletes can now realize the comfort and superior insulation of down even in variable (i.e. wet) conditions. PrimaLoft® Silver Down Blend marks a game changing innovation in the world of lightweight insulation.



PrimaLoft® Silver Insulation 4Flex

**PRIMALOFT® SILVER 4FLEX:** designed for activities where freedom of movement is critical for performance. PrimaLoft® Silver Insulation with 4Flex is a unique flexible fine fiber blend of insulation that provides incredible 4-way stretch and recovery making it ideal for performance activewear. It is truly an insulation tailored to move with you. Like other PrimaLoft® insulations, Silver 4 Flex is hydrophobic and delivers good insulation even when wet.



**ARANEUM:** a windproof, hyperlight and packable Nylon Ripstop fabric that is calendered to make it downproof without using any coatings: this makes the fabric perfect for use with down filling. It is also surprisingly breathable as it allows vapor to escape when the fabric dries with active body heat. A DWR (Durable Water Repellent) treatment also makes the fabric water repellent.



**HITEX EVO:** our popular Hitex fabric has evolved. The new Hitex Evo is even lighter and stronger. This amazing fabric features a DWR (Durable Water Repellent) treatment that makes the surface water repellent. A special interior coating makes the fabric both waterproof and breathable. It also features an anti-stain treatment.



**ARIA:** thanks to its special mixed construction, Aria Nylon fabric is amazingly light, compact and strong. Aria fabric also features other special finishings that make it optimal for hyperlight insulated apparel. It is calendered to make it downproof without the use of any coatings so it remains surprisingly breathable, and the DWR (Durable Water Repellent) treatment is resistant to washing so it maintains its water repellency properties.



**NIVIX:** an amazingly strong and durable Ripstop Nylon fabric for the most technical activities. Nivix features a mixed construction that delivers an optimal blend of strength, durability and lightness. The fabric is also down proof, water repellent and breathable.



**T-FLEX:** stretch fabric designed for intense sport activities. Made from extremely soft and uncoated polyester, T-Flex is unique for its amazing breathability even with water repellent properties from the DWR (Durable Water Repellent) treatment. The weave allows the fabric to stretch for great freedom of movement.

**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 Clothing

New	Ref.	Product name	Sizes	Weight Size (M)		Fabrics			Seam taping	Hood	Cut
				g	oz	Name	Inner finishing	Outer finishing			
<b>NEW '17</b>	2504	FULL PROTECTION JACKET	XS - S - M L - XL - XXL	180	6.4	Hitex Evo	Acrylic coating	Water resistant treatment	•	Technical	Regular Fit
<b>NEW '17</b>	2505	FULL PROTECTION PANT	XS - S - M L - XL - XXL	140	4.9	Hitex Evo	Acrylic coating	Water resistant treatment	•		Regular Fit
<b>NEW '17</b>	2506	PROTECTION JACKET	XS - S - M L - XL - XXL	160	5.6	Hitex Evo	Acrylic coating	Water resistant treatment		Classic	Regular Fit
<b>NEW '17</b>	2507	PROTECTION PANT	XS - S - M L - XL - XXL	150	5.3	Hitex Evo	Acrylic coating	Water resistant treatment			Regular Fit
<b>NEW '17</b>	2508	FAST JACKET	XS - S - M L - XL - XXL	220	7.8	T-Flex		Water resistant treatment			Regular Fit

**CALENDERING:** finishing process where the fabric is pressed under heated rollers. The process makes the durable more durable and downproof.

Full Protection Line		Protection Line		Fast Line
				
<b>CAMP</b> Full Protection Jacket 2504	<b>CAMP</b> Full Protection Pant 2505	<b>CAMP</b> Protection Jacket 2506	<b>CAMP</b> Protection Pant 2507	<b>CAMP</b> Fast Jacket 2508

**CAMP** Full Protection Jacket

2504

**NEW '17** 1<sup>st</sup> CLASS

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, TREKKING



2 Dark Orange

- Windproof, waterproof, breathable shell
- Hitex Evo fabric is light, strong, and highly weather resistant with a DWR treatment for excellent water repellency over time
- Special wrap-around construction reduces the number of seams
- Taped seams
- Technical hood with semi-rigid visor, adjustment system and Velcro keeper for when the hood is not in use
- Waterproof full-length YKK® #3 zipper
- 2 external side pockets with hidden YKK® #3 zippers are positioned to allow access while wearing a pack and harness
- Elasticized waist
- Elasticized cuffs with thumb loops
- Laser perforated armpits for additional ventilation
- Built-in Stow-Away Pocket on back
- Regular Fit

The Full Protection Jacket uses our top-of-the-line HiTex Evo fabric and advanced construction to deliver a windproof, waterproof, breathable shell that ensures complete protection in case of bad weather. Features a special wrap-around construction that reduces the number of seams and all seams are taped for complete waterproofing. Other features include a technical hood with a visor, external pockets that are accessible while wearing a pack and harness and a built-in stow-away pocket on the back. Hyperlight and extremely packable, the Full Protection Jacket is ideal for any kind of mountain activity.



1 Black



**CAMP** Full Protection Pant

2505

**NEW '17** 1<sup>st</sup> CLASS

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, TREKKING



Black

- Windproof, waterproof and breathable pant
- Hitex Evo fabric is light, strong, and highly weather resistant with a DWR treatment for excellent water repellency over time
- Taped seams
- Full-Length waterproof YKK® #3 zippers along legs allow pant to be put on while wearing boots and skis
- Hip pocket with YKK® #3 zipper
- Elasticized adjustable waist
- Stow-Away Pocket

Team the Full Protection Pant with the Full Protection Jacket to have dry legs amid the worst weather conditions. Thanks to its packability, the Full Protection Pant is stowable in the integrated Stow-Away Pocket to be ready in your pack to work together with the Full Protection Jacket.

Ref.	Product name	Sizes	Weight Size (M)		Fabrics			Seam taping	Hood	Cut
			g	oz	Name	Inner finishing	Outer finishing			
2504	FULL PROTECTION JACKET	XS - S - M L - XL - XXL	180	6.4	Hitex Evo	Acrylic coating	Water resistant treatment	•	Technical	Regular Fit
2505	FULL PROTECTION PANT	XS - S - M L - XL - XXL	140	4.9	Hitex Evo	Acrylic coating	Water resistant treatment	•		Regular Fit



2 Light Blue



1 Black



## CAMP Protection Jacket

2506

NEW '17

BEST SELLER

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, TREKKING

- Windproof, waterproof and breathable shell
- Hitex Evo fabric is light, strong, and highly weather resistant with a DWR treatment for excellent water repellency over time
- Elastic hood with adjustment system and Velcro to fold back the hood when not in use
- Full-length YKK® #3 zipper
- 2 external side pockets with hidden YKK® #3 zippers are positioned to allow access while wearing a pack and harness
- Elasticized waist
- Elasticized cuffs with thumb holes
- Laser perforated armpits for additional ventilation
- Back Stow-Away Pocket
- Regular Fit

Versatile, light and packable windproof shell, ideal for all outdoor activities. Fold the Protection Jacket in its integrated Stow-Away Pocket and take it in your pack to provide insurance in case of bad weather. The Protection Jacket is very comfortable and breathable thanks to Hitex Evo fabric and perforated armpits.

## CAMP Protection Pant

2507

NEW '17

BEST SELLER

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, TREKKING

- Windproof, water repellent and breathable pant
- Hitex Evo fabric is light, strong, and highly weather resistant with a DWR treatment for excellent water repellency over time
- Full-Length YKK® #3 zippers allow pant to be put on while wearing boots and skis
- Hip pocket with YKK® #3 zipper
- 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
- Stow-Away Pocket

Team the Protection Pants with the Protection Jacket for a full suit that is minimalist in weight, but offers good protection from wind and rain. Full-length zippers allow the pants to be donned over boots and skis and the breathable, wind and water repellent properties of the fabric mean they will do as good a job trapping heat in as they will keeping the elements out.



1 Black

Ref.	Product name	Sizes	Weight Size (M)		Fabrics			Seam taping	Hood	Cut
			g	oz	Name	Inner finishing	Outer finishing			
2506	PROTECTION JACKET	XS - S - M L - XL - XXL	160	5.6	Hitex Evo	Acrylic coating	Water resistant treatment		Classic	Regular Fit
2507	PROTECTION PANT	XS - S - M L - XL - XXL	150	5.3	Hitex Evo	Acrylic coating	Water resistant treatment			Regular Fit

**CAMP** Fast Jacket

**2508**

**NEW '17**

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, TREKKING



2 Green Blue



1 Black



- Windproof, water repellent, breathable shell
- T-Flex fabric is stretchy, soft, very breathable and water repellent thanks to a DWR treatment
- Special wrap around "kimono construction" to reduce the number of cuts and seams
- Full-length YKK® #3 zipper
- 2 external side pockets with hidden YKK® #3 zippers are positioned to allow access while wearing a pack and harness
- Elasticized waist
- Elasticized cuffs with thumb holes
- Laser perforated armpits for additional ventilation
- Back Stow-Away Pocket
- Regular Fit

Water repellent and very breathable shell, ideal for all aerobic outdoor activities. The special "kimono construction" reduces the number of seams, to increase water repellency and comfort. Foldable in the integrated Stow-Away Pocket to be stashed in your pack or trail belt ready to use.

Ref.	Product name	Sizes	Weight Size (M)		Fabrics			Seam taping	Hood	Cut
			g	oz	Name	Inner finishing	Outer finishing			
2508	FAST JACKET	XS - S - M L - XL - XXL	220	7.8	T-Flex		Water resistant treatment			Regular Fit

## Essential Winter Outerwear

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2431	SHIELD JACKET	S - M - L XL - XXL	515	18.2	Hitex Evo	PrimaLoft® Silver Down Blend	650	130	Technical	Slim Fit
2346	CHAMELEON DUAL JACKET	S - M - L XL - XXL	505	17.8	Hitex Evo	90/10 Pure White Duck Down R.D.S.+PrimaLoft® Silver	700	100	Foldable	Regular Fit
2428	NIVIX ALPINE JACKET	XS - S - M L - XL - XXL	815	28.8	Nivix	90/10 Pure White Duck Down R.D.S.+PrimaLoft® Silver	700	180	Technical	Slim Fit
2340	NIVIX JACKET	XS - S - M L - XL - XXL	680	24.0	Nivix	90/10 Pure White Duck Down R.D.S.	700	200	Technical	Regular Fit
2278	ED EKTO JACKET	XS - S - M L - XL - XXL	300	10.6	Aria	90/10 Pure White Duck Down	700	90	Foldable	Body Fit
2279	ED EKTO VEST	XS - S - M L - XL - XXL	200	7.1	Aria	90/10 Pure White Duck Down	700	50		Body Fit
2341	ED PROTECTION JACKET	S - M - L XL - XXL	460	16.2	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	160	Technical	Slim Fit
2342	ED PROTECTION VEST	S - M - L XL - XXL	320	11.3	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	110		Slim Fit
2343	ED PROTECTION JACKET LADY	XS - S - M L - XL	400	14.1	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	150	Technical	Slim Fit
2344	ED PROTECTION VEST LADY	XS - S - M L - XL	260	9.2	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	80		Slim Fit
2429	CLOUD JACKET	S - M - L XL - XXL	430	15.2	Araneum	80/20 Pure White Duck Down R.D.S.	600	170	Classic	Slim Fit
2430	CLOUD JACKET LADY	XS - S - M L - XL	345	12.2	Araneum	80/20 Pure White Duck Down R.D.S.	600	150	Classic	Slim Fit
2349	ED DUO JACKET	S - M - L XL - XXL	390	13.8	Hitex Evo	PrimaLoft® Silver Down Blend	650	100	Classic	Slim Fit
2351	ED DUO JACKET LADY	XS - S - M L - XL	380	13.4	Hitex Evo	PrimaLoft® Silver Down Blend	650	100	Classic	Slim Fit
2347	ED MICRO JACKET LADY	XS - S M - L	370	13.1	Araneum	90/10 Pure White Duck Down R.D.S.	700	120	Classic	Regular Fit
2432	ADRENALINE LIGHT JACKET	XS - S - M L - XL	400	14.1	Hitex Evo	PrimaLoft® Silver		80	Foldable	Slim Fit
2433	ADRENALINE LIGHT PANT	XS - S - M L - XL	300	10.6	Hitex Evo	PrimaLoft® 4Flex		40		Slim Fit
2434	ADRENALINE SHORT PANT	XS - S - M L - XL	270	9.5	Hitex Evo	PrimaLoft® 4Flex		40		Slim Fit
2361	ACTIVE JACKET	S - M - L - XL XXL - XXXL	390	13.8	X-Soft					Slim Fit
2362	ACTIVE VEST	S - M - L - XL XXL - XXXL	290	10.2	X-Soft					Slim Fit

## FIT Guide

### FW17 ESSENTIAL WINTER OUTERWEAR COLLECTION

#### Body Fit

- Form-fitting athletic cut (snug)
- While originally conceived as an insulated mid-layer, this fit is also perfect for an external layer in non-extreme weather

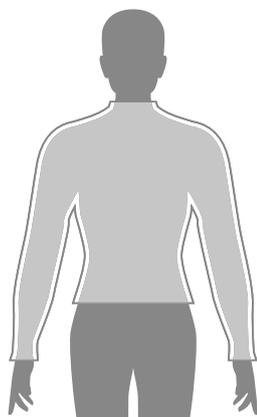
#### Slim Fit

- Waist-fitted cut

#### Regular Fit

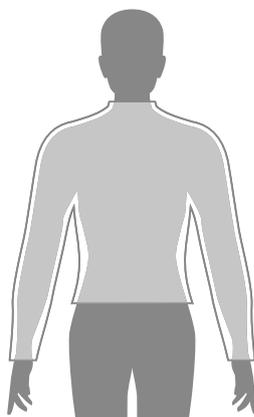
- Classic cut

#### Body Fit



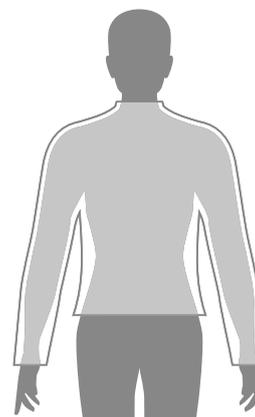
ED Ekto

#### Slim Fit



Nivix Alpine  
ED Protection  
Cloud  
Shield  
ED Duo  
Adrenaline

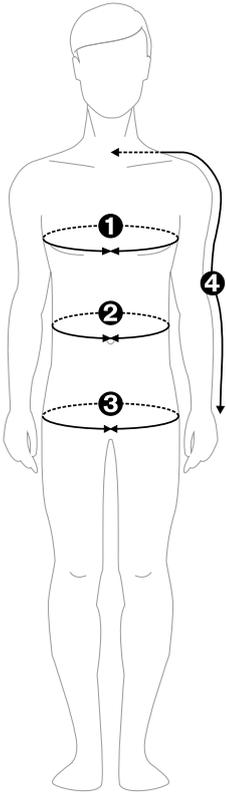
#### Regular Fit



Nivix Jacket  
Chameleon  
ED Micro Lady

# Size Chart

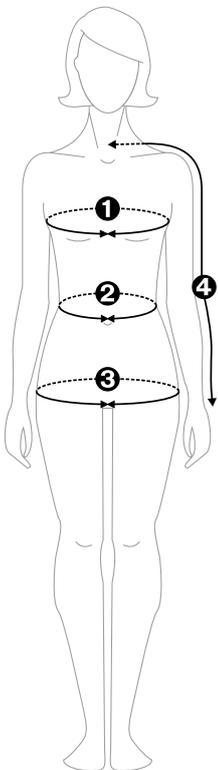
Measurements refer to body size, not to garment size



MAN												
Size	XS		S		M		L		XL		XXL	
	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in
1. Chest	88-91	34.6-35.8	92-95	36.2-37.4	96-99	37.7-38.9	100-103	39.3-40.5	104-107	40.9-42.1	108-111	42.5-43.7
2. Waist	76-79	29.9-31.1	80-83	31.4-32.6	84-87	33-34.2	88-91	34.6-35.8	92-95	36.2-37.4	96-99	37.7-38.9
3. Hip	92-95	36.2-37.4	96-99	37.7-38.9	100-103	39.3-40.5	104-107	40.9-42.1	108-111	42.5-43.7	112-115	44-45.2
4. Arm	79	31.1	81	31.9	83	32.7	85	33.5	87	34.3	89	35.0

### MEN - Measurement points

1. Measure around the widest part of your chest, keeping the tape snug and level under your arms and across your back.
2. Measure around the narrowest part of your waist.
3. Measure around the widest part of your hips.
4. Measure sleeve length from the center back of your neck, across your shoulder over the bent elbow, to the center of the wrist bone.



WOMAN											
Size	XS		S		M		L		XL		
	cm	in	cm	in	cm	in	cm	in	cm	in	
1. Breast	86-89	33.8-35	90-93	35.4-36.6	94-97	37-38.1	98-101	38.5-39.7	102-105	40.1-41.3	
2. Waist	62-65	24.4-25.5	66-69	25.9-27.1	70-73	27.5-28.7	74-77	29.1-30.3	78-81	30.7-31.8	
3. Hip	90-93	35.4-36.6	94-97	37-38.1	98-101	38.5-39.7	102-105	40.1-41.3	106-109	41.7-42.9	
4. Arm	75	29.5	77.5	30.5	79	31.1	80.5	31.7	83	32.7	

### WOMAN - Measurement points

1. Measure around the widest part of your bust, keeping the tape level under your arms and across your back.
2. Measure around the narrowest part of your waist.
3. Measure around the widest part of your hips.
4. Measure sleeve length from the center back of your neck, across your shoulder over the bent elbow, to the center of the wrist bone.

### Shield



**CAMP**  
Shield Jacket  
2431

### Chameleon



**CAMP**  
Chameleon Dual Jacket  
2346

### Nivix



**CAMP**  
Nivix Alpine Jacket  
2428



**CAMP**  
Nivix Jacket  
2340

### ED Ekto



**CAMP**  
ED Ekto Jacket  
2278



**CAMP**  
ED Ekto Vest  
2279

### ED Protection



**CAMP**  
ED Protection Jacket  
2341



**CAMP**  
ED Protection Vest  
2342



**CAMP**  
ED Protection Jacket Lady  
2343



**CAMP**  
ED Protection Vest Lady  
2344

### Cloud



**CAMP**  
Cloud Jacket  
2429



**CAMP**  
Cloud Jacket Lady  
2430

### ED Duo



**CAMP**  
ED Duo Jacket  
2349



**CAMP**  
ED Duo Jacket Lady  
2351

### ED Micro



**CAMP**  
ED Micro Jacket Lady  
2347

### Adrenaline



**CAMP**  
Adrenaline Light Jacket  
2432



**CAMP**  
Adrenaline Light Pant  
2433



**CAMP**  
Adrenaline Short Pant  
2434

### Active



**CAMP**  
Active Jacket  
2361



**CAMP**  
Active Vest  
2362



**CAMP** Shield Jacket  
2431

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



1 Black



2 Lime Punch



3 Basalt Grey

- Waterproof and breathable lightly-insulated jacket, one of the most technical in the Essential line
- PrimaLoft® Silver down blend insulation (60% premium grade white duck down, 40% PrimaLoft® synthetic microfiber)
- Hitex Evo shell is light, strong, and weather resistant with a DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Superlight and breathable Araneum lining
- Taped seams and a minimalist shell design reduce the overall number of seams
- Channeled inner construction contains insulation and increases breathability
- Full-size adjustable insulation-filled hood with stretch inserts
- Full-length waterproof YKK® #5 zipper with anti-jam system
- 2 large zippered external pockets positioned to allow access while wearing a pack and harness
- 2 large inner pockets
- Stow-Away Pocket
- Elasticized waist
- Elasticized windproof cuffs with thumb holes
- Armpits with openings for additional ventilation
- Slim Fit

The Shield is one of the most technical jackets in the Essential Line. The shell features an athletic cut that reduces the number of seams in order to cut down on the number of entry points for wind and moisture. The Araneum liner is channeled to hold insulation securely in place. PrimaLoft® Silver down blend is a sophisticated mix of 40% synthetic fibers and 60% premium down insulation. The result combines the benefits of synthetic insulation, like the ability to maintain loft and insulate even when wet, with the dry, pleasant warmth of down.

**CAMP** Chameleon Dual Jacket  
2346



MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



3 Basalt Grey



1 Black



5 Dark Blue



6 Lime Punch

- 2 products in 1: a versatile technical jacket with zip-off sleeves to become a vest
- Combines premium grade 700+ fill power white duck down with PrimaLoft® Silver insulation
- Hitex Evo (Nylon Ripstop) shell is light, strong, and still highly weather resistant with a DWR treatment for excellent water repellency over time
- Nylon Taffeta lining
- Hidden hood fits over a helmet
- Full-length 2 way YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- Outer chest pocket with vertical zipper
- 2 large inner pockets and a small phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Regular Fit

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 calm, or switch from the sharp end to belaying. The Chameleon Dual Jacket combines premium-grade white duck down with PrimaLoft® Silver insulation 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® Silver is used on the side panels and inner sleeves where your body compresses the fill. The superlight, strong, durable and breathable Hitex Evo (Nylon Ripstop) shell fabric features a DWR treatment that is 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 round out the features on this incredibly versatile vest and jacket.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2431	SHIELD JACKET	S - M - L XL - XXL	515	18.2	Hitex Evo	PrimaLoft® Silver Down Blend	650	130	Technical	Slim Fit
2346	CHAMELEON DUAL JACKET	S - M - L XL - XXL	505	17.8	Hitex Evo	90/10 Pure White Duck Down R.D.S.+PrimaLoft® Silver	700	100	Foldable	Regular Fit



**CAMP** Nivix Alpine Jacket  
2428



1<sup>ST</sup> CLASS

SKI MOUNTAINEERING, ALPINISM, LIFESTYLE

- Combines premium grade 700+ fill power white duck down with PrimaLoft® Silver 40 g/m<sup>2</sup> synthetic insulation
- Nivix exterior fabric is water repellent, breathable and abrasion and tear resistant
- Nylon Taffeta lining with 3D mesh on the back panel
- Full-size adjustable hood with visor and acoustic openings is filled with PrimaLoft® Silver 40 g/m<sup>2</sup> insulation and fits over a helmet
- Full-length 2-way YKK® #5 zipper with anti-jam system
- 2 external pockets with YKK® zippers are positioned to allow access while wearing a pack and harness
- 2 large inner pockets and a smaller phone pocket
- Separate stuff-in pocket to store the packed jacket
- Elasticized waist
- Elasticized windproof cuffs with thumb holes
- Zippered armpits for additional ventilation
- Slim Fit with stretch panels on the sides to ensure comfort and mobility

The Nivix Alpine is a technical jacket specifically designed for alpinism. The Nivix Alpine features a uniquely body-mapped dual construction with natural and synthetic insulations, including a back panel of PrimaLoft® Silver 40 g/m<sup>2</sup> insulation and soft 3D mesh lining. It is engineered to be warm and strong thanks to 180 grams of premium grade 700+ fill power white duck down and Nivix lightweight, durable exterior fabric. This blend ensures the best comfort while wearing a pack, which puts pressure on the back and increases perspiration and compresses clothing. To solve this problem, the 3D mesh increases breathability and the PrimaLoft® continues to insulate even when it is wet or compressed.



**CAMP** Nivix Jacket  
2340

SKI MOUNTAINEERING, ALPINISM, LIFESTYLE, ALPINE SKIING

- Premium-grade white duck down with 700+ fill power
- The warmest jacket of the Essential line (25% more insulation than the ED Protection Jacket)
- Nivix fabric (Nylon Ripstop) is water repellent, breathable and super strong
- Nylon Taffeta lining
- Full-size hood with visor fits over a helmet
- Full-length 2 way YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- Zippered outer chest pocket
- 2 large inner pockets and a small phone pocket
- Ski pass pocket on the left sleeve
- Stow-Away Pocket
- Elasticized waist
- Elasticized windproof cuffs with thumb holes
- Regular Fit with stretch panels on the sides to assure comfort and mobility

The Nivix Jacket, based on the popular ED Protection Jacket, uses a more robust exterior fabric and extra insulation to make it tougher and warmer for alpine skiing. 200 grams of premium-grade white duck down with 700+ fill power combine with the Nivix fabric (Nylon Ripstop) that is both breathable and water repellent. We have designed this jacket for the coldest 'active alpine' conditions, from first tracks and icy ski runs to alpine walls and long couloirs. Alpinists in particular will appreciate the strength and durability of the Nivix fabric while skiers will love the extra bit of insulation and the stretch panels on the sides that keep the jacket snug to the body but still free to move dynamically. The small pocket on the lower left sleeve is designed to carry a ski pass, climbing topos and accessories. Regular Fit helps to maintain warmth while the stretch side panels that extend from the waist to the armpits assure comfort and mobility.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2428	NIVIX ALPINE JACKET	XS - S - M L - XL - XXL	815	28.8	Nivix	90/10 Pure White Duck Down R.D.S.+PrimaLoft® Silver	700	180	Technical	Slim Fit
2340	NIVIX JACKET	XS - S - M L - XL - XXL	680	24.0	Nivix	90/10 Pure White Duck Down R.D.S.	700	200	Technical	Regular Fit



3 Fluo Lime



1 Black



2 Fluo Blue

**CAMP** ED Ekto Jacket  
2278

SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE

- Superlight jacket filled with premium grade 700+ fill power white duck down
- Hyperlight Aria fabric with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Aria fabric lining
- Hidden hood with adjustable draw cord and stretch inserts fits securely over a helmet
- Full-length YKK® #3 zipper with anti-jam system
- 2 external side pockets with YKK® zippers
- Fixed internal Stow-Away Pocket
- Waist with elasticized sides
- Elasticized cuffs
- Athletic fit with stretch panels for a close, comfortable fit

A jacket designed for the minimalist, the ED Ekto is the benchmark of the Essential design philosophy. We are proud to say that the ED Ekto is not your typical down jacket. It is a genuine 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 piles up. The stretch panels on the sides combine with our athletic fit in an innovative way that carries the panels through the armpits for a close, comfortable fit and unparalleled mobility. Unlike other insulated jackets, the ED Ekto also features breathable, stretch armpit inserts for additional dexterity and ventilation. The Aria fabric combines with premium grade 700+ fill power white duck down for amazing lightness and packability.

**CAMP** ED Ekto Vest  
2279

SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE



2 Fluo Blue



1 Black



3 Fluo Lime

- Superlight vest filled with premium grade 700+ fill power white duck down
- Hyperlight Aria fabric with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Aria fabric lining
- Full-length YKK® #3 zipper with anti-jam system
- 2 external side pockets with YKK® zippers
- Fixed internal Stow-Away Pocket
- Waist with elasticized sides
- Elasticized cuffs
- Athletic Fit with stretch panels for a close, comfortable fit

The 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 howling. The athletic fit provides a close, performance fit without restricting mobility thanks to the special stretch panels on the sides. The Aria fabric encloses premium 700+ fill power white duck down for amazing lightness and packability.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2278	ED EKTO JACKET	XS - S - M L - XL - XXL	300	10.6	Aria	90/10 Pure White Duck Down	700	90	Foldable	Body Fit
2279	ED EKTO VEST	XS - S - M L - XL - XXL	200	7.1	Aria	90/10 Pure White Duck Down	700	50		Body Fit



2 Twilight Blue

**Bergsteiger**  
**TIPP**  
Preis/Leistg.



1 Black

3 Army Green

4 Light Blue

5 Basalt Grey

6 Dark Blue

7 Lime Punch

## CAMP ED Protection Jacket

2341

**BEST SELLER**

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE

- Premium-grade white duck down with 700+ fill power
- Hitex Evo (Nylon Ripstop) shell is light, strong, and still highly weather resistant with a DWR treatment for excellent water repellency over time
- Nylon Taffeta lining
- Full-size hood with visor fits over a helmet
- Full-length YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- Zippered outer chest pocket
- 2 large inner pockets and a small phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Slim Fit with stretch panels on the sides to assure comfort and mobility

The ED Protection Jacket is the right choice for protection from the cold and snow. This 'double shield' of protection comes from the blend of premium-grade white duck down insulation and superlight, strong, durable and breathable Hitex Evo (Nylon Ripstop) shell fabric with a DWR treatment that is 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 round out the features on this sleek jacket.

## CAMP ED Protection Vest

2342

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



7 Lime Punch



1 Black

2 Twilight Blue

3 Army Green

4 Light Blue

5 Basalt Grey

6 Dark Blue

- Premium-grade white duck down with 700+ fill power
- Hitex Evo (Nylon Ripstop) shell is light, strong, and still highly weather resistant with a DWR treatment for excellent water repellency over time
- Nylon Taffeta lining
- Soft fleece neck lining
- Full-length YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- Zippered outer chest pocket
- 2 large inner pockets and a small phone pocket
- Stow-Away Pocket
- Elasticized waist
- Slim Fit with stretch panels on the sides to assure comfort and mobility

Our best-selling vest: wear it over a shell when the temps drop or throw it on at the belay for a quick hit of warmth between pitches. Wear it under a shell for frigid alpine and ice climbing to keep the core warm and blood flowing without restricting mobility. Protection from the cold and snow comes from the blend of premium-grade white duck down insulation and superlight, strong, durable and breathable Hitex Evo (Nylon Ripstop) shell fabric with a DWR treatment that is resistant to washing so it maintains its excellent water repellency over time. Inner and outer pockets and a special Stow-Away Pocket round out the features on this popular vest.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2341	ED PROTECTION JACKET	S - M - L XL - XXL	460	16.2	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	160	Technical	Slim Fit
2342	ED PROTECTION VEST	S - M - L XL - XXL	320	11.3	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	110		Slim Fit

**CAMP** ED Protection Jacket Lady

2343

LADY

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



7 Violet

- Premium-grade white duck down with 700+ fill power
- Hitex Evo (Nylon Ripstop) shell is light, strong, and still highly weather resistant with a DWR treatment for excellent water repellency over time
- Nylon Taffeta lining
- Full-size hood with visor fits over a helmet
- Full-length YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- 2 large inner pockets and a small phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Slim Fit with stretch panels on the sides to assure comfort and mobility

Stay warm and dry even in the most miserable conditions. The ED Protection Jacket Lady is the right choice for protection from the cold and snow. This 'double shield' of protection comes from the blend of premium-grade white duck down insulation and superlight, strong, durable and breathable Hitex Evo (Nylon Ripstop) shell fabric with a DWR treatment that is 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 round out the features on this sleek jacket.



1 Black



2 Twilight Blue



3 Army Green



4 Fuchsia



5 Basalt Grey



6 Dark Blue

**CAMP** ED Protection Vest Lady

2344

LADY

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



3 Army Green

- Premium grade white duck down with 700+ fill power
- Hitex Evo (Nylon Ripstop) shell is light, strong, and still highly weather resistant with a DWR treatment for excellent water repellency over time
- Nylon Taffeta lining
- Soft fleece neck lining
- Full-length YKK® #5 zipper with anti-jam system
- 2 zippered external side pockets
- 2 large inner pockets and a small phone pocket
- Stow-Away Pocket
- Elasticized waist
- Slim Fit with stretch panels on the sides to assure comfort and mobility

The ED Protection Vest Lady features female-specific cuts and colors to make it both highly functional and attractive. Wear it over a shell when the temps drop or throw it on at the belay to warm up between pitches. Wear it under a shell for frigid alpine and ice climbing to keep the core warm and blood flowing without restricting mobility. Protection from the cold and snow comes from the blend of premium-grade white duck down insulation and superlight, strong, durable and breathable Hitex Evo (Nylon Ripstop) shell fabric with a DWR treatment that is resistant to washing so it maintains its excellent water repellency over time. Two inner and two outer pockets as well as a special Stow-Away Pocket round out the features on this popular vest.



1 Black



2 Twilight Blue



4 Fuchsia



5 Basalt Grey



6 Dark Blue



7 Violet

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2343	ED PROTECTION JACKET LADY	XS - S - M L - XL	400	14.1	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	150	Technical	Slim Fit
2344	ED PROTECTION VEST LADY	XS - S - M L - XL	260	9.2	Hitex Evo	90/10 Pure White Duck Down R.D.S.	700	80		Slim Fit



2 Cobalt Blue



1 Black



3 Green Blue

**CAMP** Cloud Jacket  
2429

SKI MOUNTAINEERING, ALPINISM, LIFESTYLE

- 600 fill down insulation
- Outer Araneum fabric is very light, breathable and with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta lining
- Insulated hood
- Full-length YKK® #5 zipper with anti-jam system
- 2 external side pockets with YKK® zippers
- 2 large inner pockets and a smaller phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Slim fit with stretch panels on the sides to ensure comfort and mobility

An all-mountain layer for affordable everyday use, the Cloud Jacket fits in on the slopes and trails, around town, or at school and work. The Cloud is an authentic workhorse: light, warm, affordable, and comfortable, featuring the same fit as the popular ED Protection Jacket but with a different look, larger channels, and strong double stitching.

**CAMP** Cloud Jacket Lady  
2430

LADY

SKI MOUNTAINEERING, ALPINISM, LIFESTYLE

- 600 fill down insulation
- Outer Araneum fabric is very light, breathable and with DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta lining
- Insulated hood
- Full-length YKK® #5 zipper with anti-jam system
- 2 external side pockets with YKK® zippers
- 2 large inner pockets and a smaller phone pocket
- Stow-Away Pocket
- Elasticized waist
- Elasticized cuffs
- Slim fit with stretch panels on the sides to ensure comfort and mobility

Our female specific version of the Cloud Jacket is an all-around layer for everyday use in the backcountry or around town. Now, thanks to the Cloud Jackets, the C.A.M.P. Essential Line's quality becomes affordable. The Cloud Lady is a durable workhorse: light, warm and comfortable, featuring the same fit as the popular ED Protection Lady, but with a unique channeled design.



3 Green Blue



1 Black



2 Cobalt Blue

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2429	CLOUD JACKET	S - M - L XL - XXL	430	15.2	Araneum	80/20 Pure White Duck Down R.D.S.	600	170	Classic	Slim Fit
2430	CLOUD JACKET LADY	XS - S - M L - XL	345	12.2	Araneum	80/20 Pure White Duck Down R.D.S.	600	150	Classic	Slim Fit



**CAMP** ED Duo Jacket  
2349

SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE



1 Black / Fluo Yellow



2 Twilight Blue / Green



5 Basalt Grey / Lime Punch



6 Lime Punch / Green Blue

- Reversible jacket: 2 products in 1
- Primaloft® Silver Down Blend insulation (60% premium grade white duck down, 40% Primaloft® synthetic microfiber)
- One side has a minimalist design with a Hitex Evo (Nylon Ripstop) shell that is superlight and strong and features a DWR treatment for excellent water repellency over time
- One side has channeled construction featuring an Araneum (Nylon Ripstop) shell that is superlight and breathable
- Full-size adjustable hood
- Full-length YKK® #5 zipper with reversible zipper-puller
- Hitex Evo exterior has 2 side pockets and a chest pocket with vertical zipper
- Araneum exterior features 2 side pockets
- Separate pocket-case to pack the jacket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Slim Fit

A reversible jacket that allows you to have 2 products in 1 with different technical features based on which side is in and which side is out. The Hitex Evo exterior features a technical design with minimal seams to make it highly weather resistant. The Araneum exterior features striking channeled construction for a compelling aesthetic. Versatility is increased even further with the innovative Primaloft® Silver Down Blend that combines the advantages of down and synthetic insulations by maintaining a high fill power even in wet conditions. With its 'inside-out' versatility and uncompromising technical features, the ED Duo is a great choice for dealing with dynamic conditions...and the day-to-day.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2349	ED DUO JACKET	S - M - L XL - XXL	390	13.8	Hitex Evo	Primaloft® Silver Down Blend	650	100	Classic	Slim Fit



2 Basalt Grey / Fuchsia



4 Fuchsia / Cobalt Blue



5 Violet / Green Blue



6 Lime Punch / Cobalt Blue

**CAMP** ED Duo Jacket Lady  
2351



LADY

SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE

- Reversible jacket: 2 products in 1
- PrimaLoft® Silver Down Blend insulation (60% premium grade white duck down, 40% PrimaLoft® synthetic microfiber)
- One side has a minimalist design with a Hitex Evo (Nylon Ripstop) shell that is superlight and strong and features a DWR treatment for excellent water repellency over time
- One side has channeled construction featuring an Araneum (Nylon Ripstop) shell that is superlight and breathable
- Full-size adjustable hood
- Full-length YKK® #5 zipper with reversible zipper-puller
- Both exterior sides feature 2 zippered side pockets
- Separate pocket-case to pack the jacket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Slim Fit

The women's version of our innovative reversible jacket features a slim profile to streamline the fit and maximize the function. The Hitex Evo exterior features a technical design with minimal seams to make it highly weather resistant. The Araneum exterior features striking channeled construction for a compelling aesthetic. Versatility is increased even further with the innovative PrimaLoft® Silver Down Blend that combines the advantages of down and synthetic insulations by maintaining a high fill power even in wet conditions. With its 'inside-out' versatility and uncompromising technical features, the ED Duo is a great choice for dealing with dynamic conditions ... and the day-to-day.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2351	ED DUO JACKET LADY	XS - S - M L - XL	380	13.4	Hitex Evo	PrimaLoft® Silver Down Blend	650	100	Classic	Slim Fit

**CAMP** ED Micro Jacket Lady

**2347**

LADY

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, LIFESTYLE



4 Green Blue



1 Black

3 Cobalt Blue

5 Lime Punch

- Light and compact, filled with premium grade white duck down with 700+ fill power
- Proprietary Araneum fabric is uncoated, yet windproof and features a breathable DWR treatment to help repel moisture
- Nylon Taffeta lining
- Full-size hood
- Full-length YKK® #4.5 zipper with anti-jam system
- 2 zippered external side pockets
- Inner chest pocket
- Stow-Away Pocket
- Adjustable elastic cord seals the bottom hem from drafts
- Elasticized cuffs
- Regular Fit

It is no secret that women tend to run colder than men. We have designed the ED Micro Jacket Lady to reign supreme by delivering unexpected amounts of warmth for the weight. It combines our proprietary Araneum fabric (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 to trap heat, yet it remains one of the lightest and most packable materials on the market. The DWR treatment helps repel moisture even with repeated washing. If you are looking for true all-season insulation with more warmth than you would ever expect from the weight, look no further than the ED Micro Jacket Lady.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2347	ED MICRO JACKET LADY	XS - S M - L	370	13.1	Araneum	90/10 Pure White Duck Down R.D.S.	700	120	Classic	Regular Fit



1 Black

## CAMP Adrenaline Light Jacket

2432

SKI COMP



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING, ALPINISM

- Windproof jacket with PrimaLoft® Silver 80 g/m<sup>2</sup> insulation
- Hitex Evo shell is light, strong, and weather resistant with a DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta lining
- Adjustable hidden hood with stretch inserts fits securely over a helmet
- Full-length YKK® #5 zipper with anti-jam system
- 2 external side pockets with YKK® zippers
- Outer chest pocket with YKK® zipper
- Stow-Away Pocket
- Adjustable elasticized waist
- Elasticized cuffs
- Slim Fit

The Adrenaline Light Jacket is specifically designed for long, cold ski mountaineering competitions -- especially extreme races like the legendary Italian Mezzalama Trophy (the White Marathon) where high altitude and serious mountain conditions require insulated layers for safety. The PrimaLoft® Silver 80 g/m<sup>2</sup> continues to insulate even when it is wet or compressed. Thanks to its Slim Fit construction, the Adrenaline Light can be used both as a middle layer under the outer shell or as an external layer.



1 Black

## CAMP Adrenaline Light Pant

2433

SKI COMP



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING, ALPINISM

- Windproof pants with innovative 'elastic' PrimaLoft® Silver 4 Flex 40 g/m<sup>2</sup> insulation
- Hitex Evo shell material is light, strong, and weather resistant with a DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Nylon Taffeta lining
- Full-length YKK® #5 zippers allow the pants to be put on over boots and skis
- Zippered hip pocket
- Fixed internal Stow-Away Pocket
- Adjustable elasticized waist
- Shaped knees for performance fit
- Stretch fabric inserts on the back panels and inseam for dexterity
- Elastic straps with Velcro closures ensure a tight fit around boots

The Adrenaline Light Pant was designed in line with the Adrenaline Light Jacket to deliver warmth, comfort and performance during long distance ski mountaineering competitions -- especially extreme races like the legendary Italian Mezzalama Trophy (the White Marathon) where high altitude and serious mountain conditions require insulated layers for safety. Warmth and comfort are ensured by the innovative 'elastic' PrimaLoft® Silver 4 Flex 40 g/m<sup>2</sup> insulation that facilitates movement and full-length zippers allow the pants to be put on and stripped off without removing boots or skis.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2432	ADRENALINE LIGHT JACKET	XS - S - M L - XL	400	14.1	Hitex Evo	PrimaLoft® Silver		80	Foldable	Slim Fit
2433	ADRENALINE LIGHT PANT	XS - S - M L - XL	300	10.6	Hitex Evo	PrimaLoft® 4Flex		40		Slim Fit



1 Black

**CAMP** Adrenaline Short Pant  
2434

**SKI COMP**



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING

- Windproof knee pants with innovative 'elastic' PrimaLoft® Silver 4 Flex 40 g/m<sup>2</sup> insulation
- Hitex Evo fabric for the outer front is light, strong, and weather resistant with a DWR (Durable Water Repellent) treatment for excellent water repellency over time
- Stretch fabric for the non-insulated back side to increase lightness, packability and comfort
- Nylon Taffeta lining
- Full-length YKK® #5 zippers allow the pants to be put on over boots and skis
- Fixed internal Stow-Away Pocket
- Adjustable elasticized waist
- Shaped knees for performance fit
- Adjustable bottom hems feature silicone inserts to ensure a tight fit over boots

Knee pants are ideal both for training and competition. The Adrenaline Short Pant ensures warmth where it is needed but also delivers the tightest packability and lightest weight for the function. Protection from the elements is ensured with the innovative 'elastic' PrimaLoft® Silver 4 Flex 40 g/m<sup>2</sup> insulation which facilitates good range of motion and provides insulation for the body parts that are the most exposed. Mobility and temperature regulation is further improved with the dual construction on the front and back sides making the Adrenaline Short Pant the optimal choice for competitive ski mountaineering.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2434	ADRENALINE SHORT PANT	XS - S - M L - XL	270	9.5	Hitex Evo	PrimaLoft® 4Flex		40		Slim Fit



1 Black



2 Green

**CAMP** Active Jacket  
**2361**

SKI MOUNTAINEERING, ALPINISM, ROCK CLIMBING, HIKING, LIFESTYLE

- Lightweight, breathable, windproof, water repellent shell
- Soft stretch fabric for all-day comfort
- Pre-shaped sleeves for ergonomic comfort and performance
- Full-length zipper
- 2 zippered external side pockets
- Zippered outer chest pocket
- Separate pocket case to pack the jacket
- Elasticized waist
- Elasticized cuffs
- Slim Fit

The Active Jacket is a light and breathable no-nonsense shell designed to deliver all-day comfort while on the move in the mountains. The fit is very comfortable thanks to the pre-shaped sleeves and breathable, windproof, water repellent soft stretch fabric.



2 Light Blue



1 Black

**CAMP** Active Vest  
**2362**

SKI MOUNTAINEERING, ALPINISM, ROCK CLIMBING, HIKING, LIFESTYLE

- Lightweight, breathable, windproof, water repellent vest
- Soft stretch fabric for all-day comfort
- Full-length zipper
- 2 zippered external side pockets
- Zippered outer chest pocket
- Separate pocket case to pack the vest
- Elasticized waist
- Slim Fit

Designed to protect the core during mountain activities without holding you back. The Active Vest is very comfortable thanks the breathable, windproof, water repellent soft stretch fabric.

Ref.	Product name	Sizes	Weight Size (M)		Exterior Fabrics	Filling			Hood	Cut
			g	oz		Type	Filling Power (cuin)	g - g/m <sup>2</sup>		
2361	ACTIVE JACKET	S - M - L - XL XXL - XXXL	390	13.8	X-Soft					Slim Fit
2362	ACTIVE VEST	S - M - L - XL XXL - XXXL	290	10.2	X-Soft					Slim Fit

**Essential Sleeping Bags**



**CAMP**  
ED Plus Line  
2701 - ED 400 Plus  
2702 - ED 200 Plus



**CAMP**  
ED Line  
2729 - ED 500  
2730 - ED 300  
2731 - ED 150

**Essential Equipment**



**CAMP**  
Minima 1 SL  
2392



**CAMP**  
Minima 2 SL  
2393



**CAMP**  
Minima 3 SL  
2394



**CAMP**  
Essential Light Mat  
2181



**CAMP**  
Phantom 2.0  
0233



**CAMP**  
Up  
0237



**CAMP**  
Ghost  
0227



**CAMP**  
Mini  
1478



**CAMP**  
Kristal  
1476

ED 400 Plus  
S Green Blue / Lime



ED 400 Plus  
D Cobalt Blue / Grey



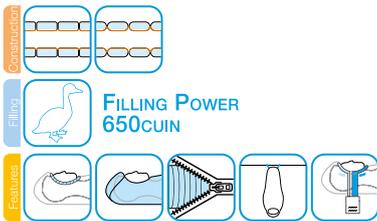
**CAMP** ED Plus Line

**NEW '17** **1<sup>ST</sup> CLASS**

ALPINISM, TREKKING

- Superlight and quickly packable
- Features bigger dimensions than the ED Line for extra comfort
- Araneum fabric on the exterior and polyester on the interior combine with high-quality down for super insulation
- Available in 2 different fill weights (400, 200)
- Features a superb combination of warmth, weight and packability

The ED Plus line features the same top-quality construction and materials as the hyperlight ED line, but with bigger dimensions for extra comfort. The Araneum fabric shell interacts with premium grade white goose down for warm, dry insulation. These bags are true energy savers for fast packers who really need maximum performance and comfort with minimal weight and size.



Ref.	Product name	Weight		Length cm	Width		Stuff Sack Size cm	Temperature		
		g	oz		Shoulder (cm)	Foot (cm)		Comfort (C°)	Limit (C°)	Extreme (C°)
2701	ED 400 PLUS	850	30.0	215	80	57	18x32	5	0	-15
2702	ED 200 PLUS	500	17.6	215	80	57	15x28	12	8	-4

Ref.	Product name	Filling			Construction	Fabrics		EN 13537
		Type	Weight	Filling Power (cuin)		Exterior	Interior	
2701	ED 400 PLUS	Down	400 g 90/10 GGD R.D.S.	650	Baffle Construction (B.C.)	Araneum 20D	320T Polyester	In Accordance
2702	ED 200 PLUS	Down	200 g 90/10 GGD R.D.S.	650	Stitched through (S.T.)	Araneum 20D	320T Polyester	In Accordance

4 Strawberry Red



8 Black



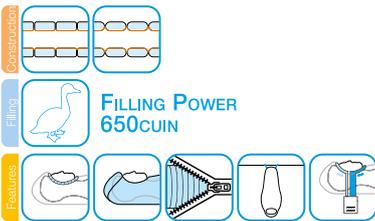
## CAMP ED Line

UPDATED '17 BEST SELLER

ALPINISM, TREKKING

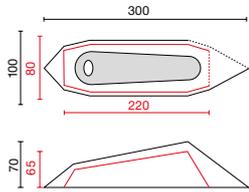
- A fantastic lightweight and packable sleeping bag line
- Araneum fabric on the exterior and polyester on the interior combine with high-quality down for excellent insulation
- Available in 3 different fill weights (500, 300, 150)
- Baffled construction for the 500 and 300 models, stitched-through construction for the 150 model
- Features a superb combination of warmth, weight, and packability

The ED line combines our best fabrics with our highest-quality down insulation and top-level construction for the very best combination of warmth, weight, and packability. The Araneum fabric shell interacts with premium grade white goose down for warm, dry insulation. The tight-fitting cut further reduces the packed size and maximizes heat retention. For the lightest, fastest adventures, the ED line is the way to go.



Ref.	Product name	Weight		Length	Width		Stuff Sack Size	Temperature		
		g	oz	cm	Shoulder (cm)	Foot (cm)	cm	Comfort (C°)	Limit (C°)	Extreme (C°)
2729	ED 500	870	30.7	205	75	55	17x34	4	-1	-17
2730	ED 300	670	23.7	205	75	55	14x33	9	4	-10
2731	ED 150	500	17.6	205	75	55	13x28	13	10	-3

Ref.	Product name	Filling			Construction	Fabrics		EN 13537
		Type	Weight	Filling Power (cuin)		Exterior	Interior	
2729	ED 500	Down	500 g 90/10 GGD R.D.S.	650	Baffle Construction (B.C.)	Araneum 20D	320T Polyester	In Accordance
2730	ED 300	Down	300 g 90/10 GGD R.D.S.	650	Baffle Construction (B.C.)	Araneum 20D	320T Polyester	In Accordance
2731	ED 150	Down	150 g 90/10 GGD R.D.S.	650	Stitched through (S.T.)	Araneum 20D	320T Polyester	In Accordance



### CAMP Minima 1 SL

2392

1<sup>ST</sup> CLASS

ALPINISM, TREKKING

- Just 1 kg (2.2 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 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

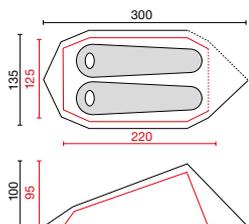
2393

BEST SELLER

ALPINISM, TREKKING

- Just 1.5 kg (3.5 lbs) including poles and stakes!
- Single opening minimizes failure points like zippers

The Minima 2 SL has enough space for two people. 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 even for light winter camping.

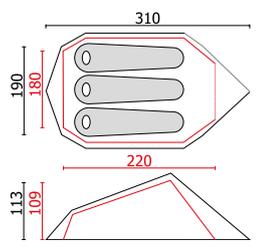


### CAMP Minima 2 SL tent poles

0139



Ref.	Product name	Weight		Packed size cm	Dimensions		Sleeps N°	Materials		Water Column		Entrances N°	Poles material
		g	oz		External (cm)	Internal (cm)		Fly Sheet	Floor	Fly sheet (mm)	Floor (mm)		
2392	MINIMA 1 SL	1000	35.3	30x12	92 x 290 x h 67	80 x 220 x h 63	1	Nylon Ripstop 30D	70D Nylon 190T/N	2000	5000	1	Alu 7001
2393	MINIMA 2 SL	1500	52.9	33x16	136 x 310 x h 93	125 x 220 x h 89	2	Nylon Ripstop 30D	70D Nylon 190T/N	2000	5000	1	Alu 7001



**CAMP** Minima 3 SL  
**2394**

ALPINISM, TREKKING

- Just 2.1 (4.1 lbs) including poles and stakes!
- Single opening minimizes failure points like zippers

The Minima 3 SL completes the Minima range with a product that has enough space for three people. It has the same features of the other models. 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 3 SL tent poles  
**0763**



Ref.	Product name	Weight		Packed size	Dimensions		Sleeps	Materials		Water Column		Entrances	Poles material
		g	oz		External (cm)	Internal (cm)		Fly Sheet	Floor	Fly sheet (mm)	Floor (mm)		
2394	MINIMA 3 SL	2100	74.1	37x17	190 x 310 x h 113	180 x 220 x h 109	3	Nylon Ripstop 30D	70D Nylon 190T/N	2000	5000	1	Alu 7002

**CAMP** Essential Light Mat  
**2181**

TREKKING

- Packs down to less than 2% of its inflated size!

The Essential Light Mat is our lightest, most compact mat for hikers 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		Packed size	Dimensions	Main material
		g	oz			
2181	ESSENTIAL LIGHT MAT	315	11.1	6x24	180x45	Polyamide + brass valve



## CAMP Phantom 2.0

0233

1<sup>ST</sup> CLASS

ROCK CLIMBING, MULTI-PITCH CLIMBING, HIKING, LIFESTYLE



2 Orange / Black



1 Green / Black



3 Black / Green



- 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 3D mesh for better breathability and padding
- 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, long hikes and alpine rock routes. The Phantom 2.0 features a front compartment, side mesh pockets, accessory mesh pockets on the waist belt and shoulder straps, light and strong fabrics, and 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 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) and bungee straps on the back help with load compression or can be used to carry extra layers. Lightweight bungee straps to carry trekking poles or an ice axe, reflective highlights for low light visibility and full hydration compatibility round out the features on this welcome addition to the Essential line.

Ref.	Product name	Volume	Weight		Packed size	Main material
			g	oz	cm	
0233	PHANTOM 2.0	15 L	336	11.9	13x20	Polyamide



**CAMP** Up  
0237

HIKING, LIFESTYLE



2 Green / Black

- 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!



1 Orange / Black



3 Black / Green



Ref.	Product name	Volume	Weight		Packed size	Main material
			g	oz	cm	
0237	UP	3 L / 12 L	310	10.9	15x32	Polyamide



2 Black / Green



3 Black / Orange



1 Green / Black



## CAMP Ghost

0227

**BEST SELLER**

ROCK CLIMBING, TRAIL RUNNING, HIKING, LIFESTYLE

- 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 and a simple elastic cord system securely attaches a set of poles or an ice axe. The 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	Volume	Weight		Packed size	Main material
			g	oz	cm	
0227	GHOST	15 L	185	6.5	5x14	Polyamide



**CAMP** Mini  
1478

TRAIL RUNNING, HIKING, TREKKING

- 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

2 Blue / Lime

**CAMP** Kristal  
1476

HIKING

- 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	Sizes	Weight		Packed size	Main material
			g	oz	cm	
1478	MINI	One-size	94	3.3	7x9,5	Lycra®
1476	KRISTAL	One-size	95	3.4	9,5x12,5	B-DRY Evo



Essential Light Mat  
2181

Minima 1 SL  
2392

Ghost  
0227

Protection Pant  
2507

Protection Jacket  
2506

Mini  
1478

# GLOVES

The Pierra Menta, day two, Michele Boscacci clocks his max speed during a descent at 90,6 km/h!  
Ph. Maurizio Torri ([www.sportdimontagna.com](http://www.sportdimontagna.com))



The G Comp Warm is the glove that gives ultimate freedom of movement and dexterity. With a simple action it becomes a mitt that offers protection from sudden wind and cold. This "two in one" glove is really amazing!

**Katia Tomatis (Italy), ski-mountaineer**



# GLOVES

**Fit = Function.** The CAMP line of winter gloves has evolved over several years because handwear lacked a high-quality line designed for active aerobic winter pursuits. CAMP gloves were originally designed for ski mountaineering, but the beautifully profiled fit combined with innovative and lightweight materials and high-quality construction has propelled them further. As skiers and alpinists push 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.

**The Updated G Series.** The new G Comp Wind, G Comp Warm, G Hot Dry and G Tech Dry highlight the precise specialization of our winter glove line that today includes different models to meet the demands of almost any mountain athlete. The G Comp Wind and the G Comp Warm are the best products for ski-mountaineering, offering great protection from wind and cold thanks to their hidden overmitts which stuff into a hidden wrist pocket. The G Hot Dry and the G Tech Dry feature a waterproof and breathable DRYZONE® membrane that provides warmth and protection even in wet conditions.

**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 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. 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  
**2186**



**LIGHT&FAST**  
G Tech Dry  
**2187**



**1<sup>ST</sup> CLASS**  
G Hot Dry  
**2188**



**BEST SELLER**  
G Comp Warm  
**2185**

## GeKo

Ref.	Product name	Size	Weight / Pair Size (L)									
			g	oz								
2367	GEKO LIGHT RAINCOVER	S-M-L-XL-XXL	140	4.9	2	•	•	•	•	•	•	•
2095	GEKO HOT	S-M-L-XL-XXL-XXXL	140	4.9	3	•	•	•	•	•	•	•
2263	GEKO TOUCH	S-M-L-XL-XXL-XXXL	90	3.2	1	•	•	•	•	•	•	•

## G-Gloves

Ref.	Product name	Size	Weight / Pair Size (L)									
			g	oz								
2186	G COMP WIND	S-M-L-XL-XXL-XXXL	100	3.5	1	•	•	•	•	•	•	•
2185	G COMP WARM	S-M-L-XL-XXL-XXXL	115	4.1	2	•	•	•	•	•	•	•
2188	G HOT DRY	S-M-L-XL-XXL-XXXL	150	5.3	3	•	•	•	•	•	•	•
2189	G HOT DRY LADY	XS-S-M-L	125	4.4	3	•	•	•	•	•	•	•
2187	G TECH DRY	XS-S-M-L-XL-XXL	130	4.6	2	•	•	•	•	•	•	•
2085	G LITE WIND	XS-S-M-L-XL-XXL	75	2.6	1	•	•	•	•	•	•	•
2365	G SWING WOOL	S-M-L-XL-XXL	90	3.2	2	•	•	•	•	•	•	•
2265	G WOOL	S-M-L-XL-XXL	85	3.0	2	•	•	•	•	•	•	•

## Mit'N Gloves

Ref.	Product name	Size	Weight / Pair Size (L)						
			g	oz					
2366	SUMMIT N	M-L-XL	220	7.8	3	•	•	•	•
2087	HOTMIT N	XS/M - L/XL	170	6.0	3	•	•	•	•
2088	DRYMIT N	S-M-L	50	1.8	•	•	•	•	•



XS=5 / S=6 / M=7 / L=8 / XL=9 / XXL=10 / XXXL=11

### 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.



THERMAL INSULATION



BREATHABLE



HANGING LOOP



WINDBREAK



GRIP'R



SWEAT CLOTH



WATERPROOF



WRIST LEASH

## GeKo



**CAMP**  
GeKO Light Raincover  
2367



**CAMP**  
GeKO Hot  
2095



**CAMP**  
GeKO Touch  
2263

## G-Gloves



**CAMP**  
G Comp Wind  
2186



**CAMP**  
G Comp Warm  
2185



**CAMP**  
G Hot Dry  
2188



**CAMP**  
G Hot Dry Lady  
2189



**CAMP**  
G Tech Dry  
2187



**CAMP**  
G Lite Wind  
2085



**CAMP**  
G Swing Wool  
2365



**CAMP**  
G Wool  
2265

## Mit'N Gloves



**CAMP**  
Summit'N  
2366



**CAMP**  
Hotmit'N  
2087



**CAMP**  
Drymit'N  
2088



**CAMP** GeKO Light Raincover\*\*  
2367

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, ICE CLIMBING

- Precision fit for maximum grip and dexterity
- Soft and supple cowhide palms are grippy and durable
- Light PrimaLoft® insulation on the main body, no insulation on the palms
- Raincover overmitt hides in a pocket on the wrist to be pulled out for extra protection from the elements

The GeKO Light Raincover takes one of the most technical winter climbing gloves on the market and makes it more mountain ready. The snug fit and supple dexterity ensure the same great climbing performance as the popular GeKO Light. With the addition of the Raincover, climbers can get extra protection from the elements while they are not climbing...a great feature for long routes with approaches. GeKO gloves are remarkable for their unparalleled blend of warmth and performance. We accomplish this with a perfectly-profiled snug fit and by eliminating the lining layers that make gloves feel sloppy and trap moisture inside the gloves. GeKO gloves are breathable, dexterous and well-insulated making them the best gloves ever conceived for climbing in the mountains. The GeKO Light Raincover features light PrimaLoft® insulation on the body of the glove and no insulation on the palms for the most solid grip on tools. Soft and supple cowhide palms are reinforced at wear points for maximum durability. The Raincover is constructed from siliconized ripstop nylon with taped seams and tucks into a stow-away pocket on the wrist when not in use. Available in 5 sizes from S to XXL.



**CAMP** GeKO Hot\*\*\*  
2095



SKI MOUNTAINEERING, ALPINISM, ICE CLIMBING

- The perfect combination of performance, warmth and dexterity
- Soft and supple 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. The GeKO Hot features 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. Soft and supple goatskinleather main palms are reinforced at wear points for maximum durability over time. Available in 5 sizes from S to XXL.

Ref.	Product name	Size	Weight / Pair Size (L)						
			g	oz					
2367	GEKO LIGHT RAINCOVER	S-M-L-XL-XXL	140	4.9	2	•	•	•	•
2095	GEKO HOT	S-M-L-XL-XXL-XXXL	140	4.9	3	•	•	•	•



1 Red / Black



2 Black

**CAMP** GeKO Touch\*  
2263



MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM

- 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.

Ref.	Product name	Size	Weight / Pair Size (L)						
			g	oz					
2263	GEKO TOUCH	S-M-L-XL-XXL-XXXL	90	3.2	1	•	•	•	



Black / White

**editor's choice**  
注目はコレ



**CAMP G Comp Wind\***  
2186

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



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING, ALPINISM

- Versatile, durable, fast-drying synthetic gloves for chilly or windy conditions.
- The superlight Windmit'N hides in a pocket on the wrist to be pulled out for protection from the wind and cold
- Durable synthetic leather palm
- Grip'R pads on the thumb, index finger, and palm for extra grip
- Reinforcements between the thumb and index finger ensure durability at this common failure point
- Terry wipe on the back of the thumb
- Elastic wrist leashes and clippable hanging loops

The G Comp Wind is the ultimate glove for ski mountaineering races, spring ski tours and cold-weather aerobics in general. The glove is constructed from soft, dexterous, breathable Lycra® for great comfort and temperature regulation when on the move. For pre-dawn starts and alpine ridges where the fingers need more protection simply pull out the hidden Windmit'N. The coated ripstop nylon Windmit'N covers the fingers and thumb while leaving the palm exposed for good grip. Grip'R pads on the thumb, index fingertip and palm assist with grip, dexterity and fine motor control, and reinforcements between the thumb and index finger ensure durability at this common failure point.

**NOTE.** Help ensure the longevity of the Windmit'N by always removing them when working with bindings and skins.

GLOVES



Black / Lime



**CAMP G Comp Warm\*\***  
2185

**BEST SELLER** **SKI COMP**



SKI MOUNTAINEERING, COMPETITIVE SKI MOUNTAINEERING, ALPINISM

- Soft, dexterous, breathable Lycra® gloves designed for cold-weather aerobic activities
- The special PrimaLoft® Gold 40 g/m<sup>2</sup> insulated Warmit'N hides in a pocket on the wrist ready to be pulled out for extra protection from the wind and cold
- Grip'R pads on the thumb, index finger and palm for extra grip
- Reinforcements between the thumb and index finger ensure durability at this common failure point
- Soft terry wipe on the back of the thumb
- Elastic wrist leashes and clippable hanging loops

Building on the popularity of the G Comp Wind, the G Comp Warm adds extra protection with the special Warmit'N – a lightweight overmitt with a ripstop nylon shell and PrimaLoft® Gold 40 g/m<sup>2</sup> insulation for a high level of defense from the wind and cold. The Warmit'N stows away in a sleeve on the wrist when not in use. Simply pull it out and over (the palm remains exposed for grip and dexterity) when the fingers need more protection. Originally designed for competitive ski mountaineering where they withstand hard poling and fast work with bindings and skins, the concept of the stow-away Warmit'N has attracted users in every kind of cold-weather aerobic activity. The base glove is designed to provide the right level of protection without overheating during normal use. The addition of the Warmit'N gives a level of versatility that other gloves simply cannot achieve. The palms are constructed from durable synthetic materials to handle the wear and tear of activities like ski mountaineering where they withstand hard poling and fast work with bindings and skins. Grip'R pads on the thumb, index fingertip and palm assist with grip, dexterity and fine motor control, and reinforcements between the thumb and index finger ensure durability at this common failure point.

**NOTE.** Help ensure the longevity of the Warmit'N by always removing it when working with bindings and skins.

Ref.	Product name	Size	Weight / Pair Size (L)										
			g	oz									
2186	G COMP WIND	S-M-L-XL-XXL-XXXL	100	3.5	1	•	•	•	•	•	•	•	•
2185	G COMP WARM	S-M-L-XL-XXL-XXXL	115	4.1	2	•	•	•	•	•	•	•	•



1 Black / Red



2 Black / Lime

**CAMP** G Hot Dry\*\*\*  
**2188**

1<sup>st</sup> CLASS



MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, ALPINE SKIING

- Waterproof, insulated, cold-weather gloves for serious conditions
- DRYZONE® waterproof/breathable membrane provides good protection from moisture and wind
- PrimaLoft® Gold 100g/m<sup>2</sup> insulation
- Neoprene wristband with Velcro closure offers a snug fit
- Padded knuckles improve comfort and warmth
- Grip'R pads on the thumb, fingers, and palm for extra grip
- Reinforcements between the thumb and index finger ensure durability at this common failure point
- Terry wipe on the back of the thumb
- Elastic wrist leashes and clippable hanging loops

The G Hot Dry is a high-performance insulated glove for alpinism, mountaineering, ski mountaineering and alpine skiing. PrimaLoft® Gold 100g/m<sup>2</sup> insulation keeps hands warm and dry without compromising comfort or dexterity. The DRYZONE® waterproof/breathable microporous membrane is ideally suited to the complex stitching and dexterity demands of gloves designed for technical users. Cowhide leather reinforcements between the thumb and index finger ensure durability at this common failure point and Grip'R patches on the thumb, index finger and palm assist with grip and dexterity.



White / Turquoise

**CAMP** G Hot Dry Lady\*\*\*  
**2189**

LADY



MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, ALPINE SKIING

- Women's specific waterproof, insulated, cold-weather gloves for serious conditions
- DRYZONE® waterproof/breathable membrane provides good protection from moisture and wind
- PrimaLoft® Gold 100 g/m<sup>2</sup> insulation
- Neoprene wristband with Velcro closure offers a snug fit
- Padded knuckles improve comfort and warmth
- Grip'R pads on the thumb, fingers, and palm for extra grip
- Reinforcements between the thumb and index finger ensure durability at this common failure point
- Terry wipe on the back of the thumb
- Elastic wrist leashes and clippable hanging loops

The women's version of the G Hot Dry has extra insulation to make backcountry days more enjoyable for women prone to cold hands. PrimaLoft® Gold 100 g/m<sup>2</sup> insulation keeps hands warm and dry without compromising comfort or dexterity. The DRYZONE® waterproof/breathable microporous membrane is ideally suited to the complex stitching and dexterity demands of gloves designed for technical users. Cowhide leather reinforcements between the thumb and index finger ensure durability at this common failure point and Grip'R patches on the thumb, index finger and palm assist with grip and dexterity.

Ref.	Product name	Size	Weight / Pair Size (L)									
			g	oz								
2188	G HOT DRY	S-M-L-XL-XXL-XXXL	150	5.3	3	•	•	•	•	•	•	•
2189	G HOT DRY LADY	XS-S-M-L	125	4.4	3	•	•	•	•	•	•	•



Black / Blue

**CAMP G Tech Dry\*\***  
**2187**

**LIGHT&FAST**

SKI MOUNTAINEERING, ALPINISM, ALPINE SKIING

- Alpine gloves with stretch-fit technology designed for technical use in the mountains
- DRYZONE® waterproof/breathable membrane provides good protection from moisture and wind
- Neoprene wristband with Velcro closure offers a snug fit
- Grip'R pads on the thumb, index finger, and palm for extra grip
- Reinforcements between the thumb and index finger ensure durability at this common failure point
- Terry wipe on the back of the thumb
- Elastic wrist leashes and clippable hanging loops

The G Tech Dry is a lightweight soft shell wind and waterproof glove designed for high-level mountaineering and ski mountaineering. The DRYZONE® waterproof/breathable microporous membrane is ideally suited to the complex stitching and dexterity demands of gloves designed for technical users. Grip'R pads on the thumb, index fingertip and palm assist with grip, dexterity and fine motor control, and reinforcements between the thumb and index finger ensure durability at this common failure point.



**CAMP G Lite Wind\***  
**2085**

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING

- Fast-drying stretch fleece
- Windproof membrane
- Reinforcements on the palm and thumb
- Finger loop and grip tab
- Wrist leash
- Grip'R pads on thumb, middle and pointer fingers for superior grip

The G Lite Wind is a stretch fleece glove, extremely breathable, with a windproof membrane and Grip'R patches for superior grip.

Ref.	Product name	Size	Weight / Pair Size (L)										
			g	oz									
2187	G TECH DRY	XS-S-M-L-XL-XXL	130	4.6	2	•	•	•	•	•	•	•	•
2085	G LITE WIND	XS-S-M-L-XL-XXL	75	2.6	1	•	•	•	•	•	•	•	•



**CAMP** G Swing Wool\*\*  
2365

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE

- Knitted wool-polyester-nylon blend mittens with a soft fleece lining
- Fingers and thumbs can be exposed by swinging away the cover flaps
- Grip'R pads on the palms and thumbs for grip
- Elastic wrist leashes

Another modern interpretation of a timeless classic, the G Swing Wool takes the comfort and wet-weather insulating properties of wool and merges it with real mountain functionality. 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 palms and thumbs improve grip. The swing away flaps allow the fingers to be exposed for good dexterity and heat regulation. Available in 5 sizes from S to XXL.

**CAMP** G Wool\*\*  
2265

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM, HIKING, LIFESTYLE

- 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.



Ref.	Product name	Size	Weight / Pair Size (L)										
			g	oz									
2365	G SWING WOOL	S-M-L-XL-XXL	90	3.2	2			•	•	•			
2265	G WOOL	S-M-L-XL-XXL	85	3.0	2			•	•	•			



**CAMP Summit'N\*\*\***  
**2366**

ALPINISM, HIGH ALTITUDE

- Thick PrimaLoft® Gold insulation on the main body (15.8 oz, 350 g/m<sup>2</sup>)
- Lighter PrimaLoft® Gold insulation (6 oz, 133 g/m<sup>2</sup>) on the palms and cuffs
- Hipora® waterproof/breathable membrane
- Soft and supple cowhide palms are grippy and durable
- Secure Open-Close system maximizes thermal insulation

The Summit'N was designed to deliver maximum protection from extreme cold and severe weather in the mountains. Thick PrimaLoft® Gold insulation (15.8 oz, 350 g/m<sup>2</sup>) on the main body combines with lighter insulation (6 oz, 133 g/m<sup>2</sup> PrimaLoft® Gold) on the palms and cuffs for the right combination of warmth and dexterity. The hands are further protected from the elements with the Hipora® membrane that lines the entire glove. Hipora® is a sophisticated 3-layer microporous waterproof/breathable membrane that is ideally suited to the demands of gloves. An easy and secure open-close system on the cuff maximizes thermal insulation by creating a solid seal against the jacket. The palms are reinforced with soft cowhide inserts for good grip and durability. Available in 3 sizes from M to XL.



**CAMP Hotmit'N\*\*\***  
**2087**

ALPINISM, HIGH ALTITUDE

- 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**

SKI MOUNTAINEERING, ALPINISM, TREKKING

- 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	Size	Weight / Pair Size (L)						
			g	oz					
2366	SUMMIT N	M-L-XL	220	7.8	3	•	•	•	•
2087	HOTMIT N	XS/M - L/XL	170	6.0	3	•			
2088	DRYMIT N	S-M-L	50	1.8		•			



Larry Shiu almost halfway up the North Face of Stanley Peak, 3155 m, Kootenay National Park, BC, Canadian Rockies - Ph. Tim Banfield

**snow** ❄️ **stop**



I didn't love gaiters, but when I met the Duo, with its lightness and functionality, I changed my mind! When I consider the Fast-Fit system and the protection that they offer from crampon points to expensive pants ... the choice is obvious!

**Rossano Libera (Italy), alpinist and alpine guide**



# SNOW STOP

**Materials.** One of the things that make C.A.M.P. 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 and shrubs 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 C.A.M.P. gaiters are designed and constructed.

**Systems.** The C.A.M.P. 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

Ref.	Product name	Size	Weight / Pair		Cut	Material	Closure	Binding	Taped Seams
			g	oz					
1460	DUO	S	224	7.9	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
		L	237	8.4					
1571	ROUTE	One-size	210	7.4	Comfort Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
1481	RIDE - Hypalon strap	One-size	210	7.4	Regular Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
1479	RIDE - Steel cable	One-size	220	7.8	Regular Fit	Polyester 450D RS	Velcro	Steel Cable	
1467	WALK	One-size	290	10.2	Regular Fit	Polyester 450D RS	Zip+Velcro	Hypalon® Strap	

### Gaiters Snow Stop



**CAMP**  
Duo  
1460



**CAMP**  
Route  
1571



**CAMP**  
Ride - Hypalon strap  
1481



**CAMP**  
Ride - Steel cable  
1479



**CAMP**  
Walk  
1467



1 Black / Anthracite Grey / Orange

## CAMP Duo

1460

1<sup>st</sup> CLASS

ALPINISM, ICE CLIMBING

- 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 Red



3 Black



2 Blue

## CAMP Route

1571

MOUNTAINEERING, ALPINISM, HIKING

- Easy side-entry Velcro closure
- Durable adjustable neoprene instep strap
- Sturdy lacing hook
- Available in three colors

An excellent basic gaiter with a generous fit and sharp price. 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. Available in three colors.

Ref.	Product name	Size	Weight / Pair		Cut	Material	Closure	Binding	Taped Seams
			g	oz					
1460	DUO	S	224	7.9	Slim Fit	Polyester 450D Small RS + Cordura® 1000D	Zip+Velcro	Fast Fit Steel Cable	•
		L	237	8.4					
1571	ROUTE	One-size	210	7.4	Comfort Fit	Polyester 450D RS	Velcro	Hypalon® Strap	



8 Black



2 Dark Blue



1 Red

**CAMP** Ride - Hypalon strap

**1481**

**BEST SELLER**

MOUNTAINEERING, ALPINISM, 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 a profiled 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**

MOUNTAINEERING, ALPINISM, 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 a profiled 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. The adjustable instep strap is constructed from strong stainless steel cable. Available in three colors.

Ref.	Product name	Size	Weight / Pair		Cut	Material	Closure	Binding	Taped Seams
			g	oz					
1481	RIDE - Hypalon strap	One-size	210	7.4	Regular Fit	Polyester 450D RS	Velcro	Hypalon® Strap	
1479	RIDE - Steel cable	One-size	220	7.8	Regular Fit	Polyester 450D RS	Velcro	Steel Cable	



8 Black / Blue

**CAMP** Walk  
1467

MOUNTAINEERING, ALPINISM, 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.

Ref.	Product name	Size	Weight / Pair		Cut	Material	Closure	Binding	Taped Seams
			g	oz					
1467	WALK	One-size	290	10.2	Regular Fit	Polyester 450D RS	Zip+Velcro	Hypalon® Strap	

**CAMP** Gaiters steel cable  
0083

Sold in pairs



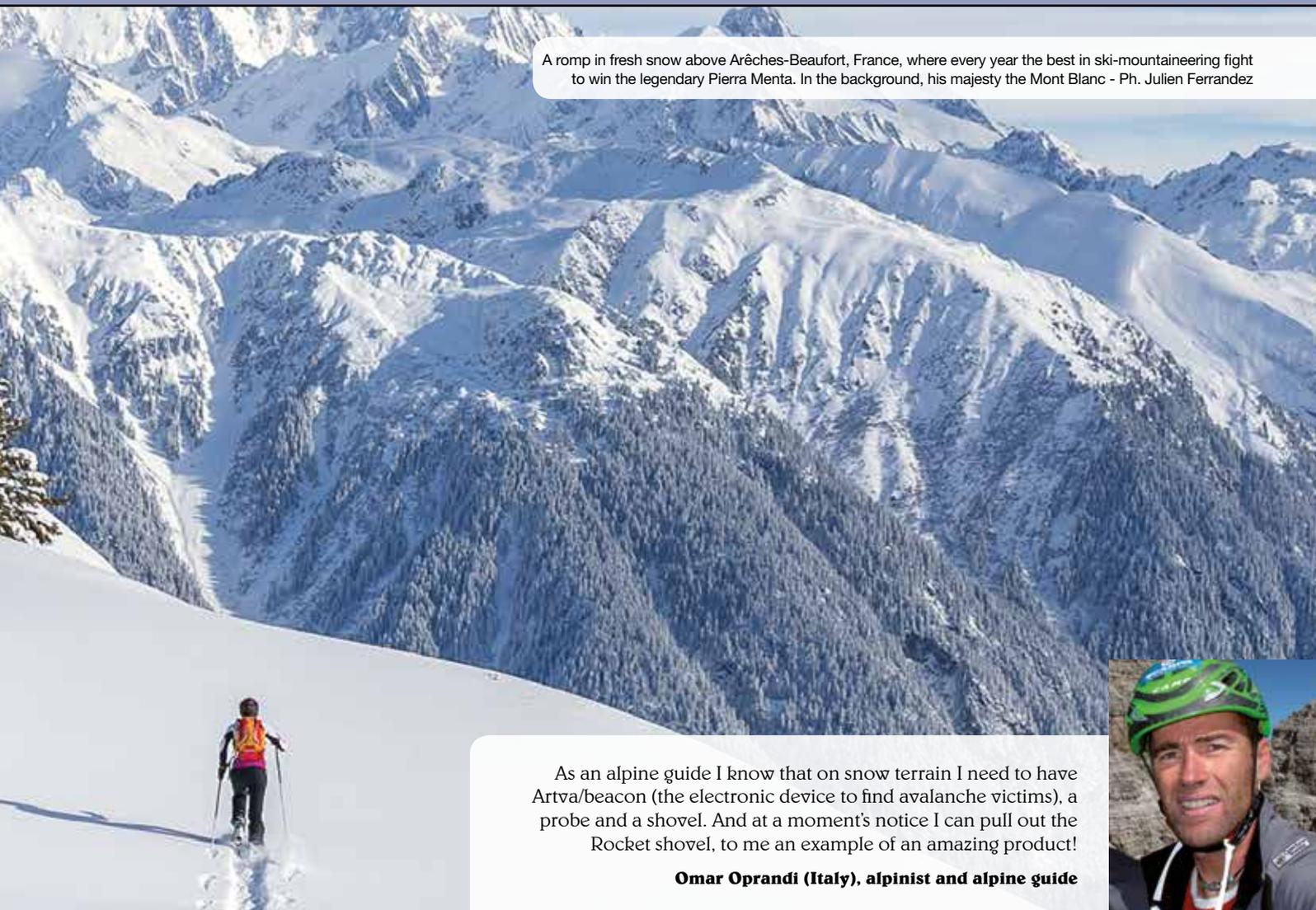
**CAMP** Gaiters Hypalon cable  
0093

Sold in pairs



# SNOW GEAR

A romp in fresh snow above Arêches-Beaufort, France, where every year the best in ski-mountaineering fight to win the legendary Pierre Menta. In the background, his majesty the Mont Blanc - Ph. Julien Ferrandez



As an alpine guide I know that on snow terrain I need to have Artva/beacon (the electronic device to find avalanche victims), a probe and a shovel. And at a moment's notice I can pull out the Rocket shovel, to me an example of an amazing product!

**Omar Oprandi (Italy), alpinist and alpine guide**

**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

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM

- 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		Shaft length		Blade dimensions		Material
		g	oz	cm	in	cm	in	
0163	ROCKET	646	22.8	47-65	18.5-25.6	24x28	9.4x11	Aluminium



**CAMP** Crest  
1894

LIGHT&FAST SKI COMP



SKI MOUNTAINEERING, 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 avy 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		Shaft length		Blade dimensions		Material
		g	oz	cm	in	cm	in	
1894	CREST	259	9.1	35	13.8	20x20	7.9x7.9	Polypropylene
1728	CREST TOURING	400	14.1	35-58	13.8-22.8	20x20	7.9x7.9	ABS



**CAMP** ALU Tele  
**0156**

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM

- 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**

MOUNTAINEERING, SKI MOUNTAINEERING, ALPINISM

- 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		Shaft length		Blade dimensions		Material
		g	oz	cm	in	cm	in	
0156	ALU TELE	668	23.6	40-66	15.7-26	22x25	8.7x9.8	Aluminium
0153	ALU FIX	563	19.9	38	15.0	22x25	8.7x9.8	Aluminium



**CAMP** Carbon Fiber Avalanche Probe  
**1281**

**LIGHT&FAST** **1<sup>ST</sup> CLASS** **SKI COMP**



SKI MOUNTAINEERING, 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 even at the ISMF required minimum length of 240 cm! 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 Aluminum 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		Length		Segments			Material Cord	Markings
		g	oz			N°	Length			
1281	CARBON FIBER AVALANCHE PROBE	130	4.6	240 cm	94.5 in	6	40 cm	15.7 in	Dyneema® 2 mm	•
1009	LIGHT ALUMINUM AVALANCHE PROBE	270	9.5	240 cm	94.5 in	6	40 cm	15.7 in	Dyneema® 2 mm	

# PROMOTIONAL

Adventure calls. Yann Borgnet navigates the Jordan desert - Ph. Anais Akioupou



**CAMP** CAMP Male T-Shirt  
0862

NEW '17

Sizes: S-M-L-XL



1 White



2 Blue

**CAMP** CAMP Female T-Shirt  
0863

NEW '17

LADY

Sizes: XS-S-M-L



1 Red

**CAMP** CAMP Energy T-Shirt  
0861

NEW '17

Sizes: S-M-L-XL



1 Red

**CASSIN** CASSIN Ice-Cream Lovers T-Shirt  
0860

NEW '17

Sizes: S-M-L-XL



1 White

**CAMP** CAMP Hoodie  
0840

**NEW '17**

Sizes: XS-S-M-L-XL-XXL



1 Lime Punch / Light Blue



2 Black / Lime Punch



3 Red / Light Blue

**CAMP** CAMP hat  
0069



1 Grey

3 Light Blue

2 Lime

**CAMP** CAMP hat Lady  
005301

LADY



7 White

**CAMP** Summer Headband  
084501



Fluo Green

**CAMP** Winter Headband

084601 White / Lime

084602 Light Blue / White



White / Lime



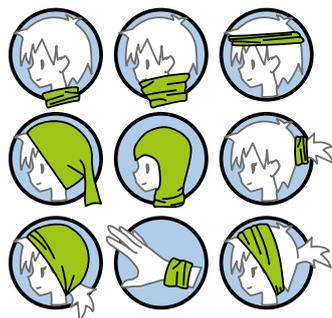
Light Blue / White

**CAMP** Multipurpose band

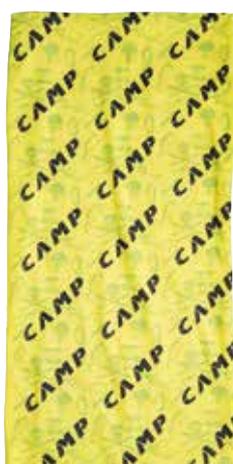
083901 Black

083902 Lime

NEW '16



Black



Lime

**CAMP** Micro Sling  
0727



**CAMP** Webbing Belt  
0019



- 4 Black / Polished
- 2 Black / Yellow
- 3 Black / Orange
- 1 Black / Blue

**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



**CAMP** Harness Display  
0054



Sit Harnesses  
**CAMP** Metal Display  
0077



Junior Harness  
**CAMP** Metal Display  
0085



# C.A.M.P. Testimonials & Partners

## CLIMBING-MOUNTAINEERING



Didier Angelloz  
(Fra)



Alessandro Baù  
(Ita)



Tom Ballard  
(Uk)



Yann Borgnet  
(Fra)



Cristian Brenna  
(Ita)



Mauro Calibani  
(Ita)



Paige Claassen  
(Usa)



Janja Garnbret  
(Slo)



Stefano Ghisolfi  
(Ita)



Stefan Glowacz  
(Ger)



Evgeny Krivosheitsev  
(Ukr)



Stéphanie Maureau  
(Fra)



Simone Moro  
(Ita)



Rob Pizem  
(Usa)



Martin Riegler  
(Ita)



Marcin Tomaszewski  
(Pol)



Denis Urubko  
(Rus)



Maja Vidmar  
(Slo)

## SKI MOUNTAINEERING



Robert Antonioli  
(Ita)



Michele Boscacci  
(Ita)



Matteo Eydallin  
(Ita)



Lorenzo Holzknicht  
(Ita)



Damiano Lenzi  
(Ita)



Davide Magnini  
(Ita)



Manfred Reichegger  
(Ita)

# We cooperate with:

## CLIMBING-MOUNTAINEERING

Bennett Scott (Usa)	Montgomery Aaron (Usa)
Bohin Sébastien (Fra)	Nicolini Franco (Ita)
Caserini Elisabetta (Ita)	Oprandi Omar (Ita)
Cesa Christian (Ita)	Osteyee Ian (Usa)
Clavel Arnaud (Ita)	Passini Luca (Ita)
Čujić Borna (Cro)	Pfaff Anna (Usa)
De Jesús Martín Lucas (Spa)	Pandolfi Luca (Ita)
Erdmann Ben (Usa)	Porter Jed (Usa)
Flemming Jenn (Usa)	Pozzoli Giovanna (Ita)
Frigerio Martina (Ita)	Raether Andy (Usa)
Ghisolfi Claudia (Ita)	Ravel Marc (Fra)
Gianola Luca (Ita)	Ravier Cristian (Fra)
Giglio Matteo (Ita)	Roskelley Jess (Usa)
Gollo Asja (Ita)	Rueck Ben (Usa)
Gross Josh (Usa)	Sauter Libby (Usa)
Haladaj Mateusz (Pol)	Smiley Mark (Usa)
Herrington Blake (Usa)	Smith Nate (Usa)
Janin Rudi (Ita)	Tardivel Pierre (Fra)
Joly Yoann (Fra)	Tentori Simone (Ita)
Kazbekova Ievgeniia (Ukr)	Tepfer Max (Usa)
Lasagabaster Ander (Spa)	Vassilopoulos Kyle (Usa)
Libera Rossano (Ita)	Vennon Bisharat Jen (Usa)
Lichter Justin (Usa)	Watson Sarah (Usa)
Marčič Nejc (Slo)	Zampa Giada (Ita)
Marlier Ezio (Ita)	Zangrilli Fabrizio (Usa)
Martínez Ferran (Spa)	Žumer Martin (Slo)

## SKI MOUNTAINEERING

Barazzuol Filippo (Ita)	Maguet Nadir (Ita)
Beccari Filippo (Ita)	Naville Tanya (Fra)
Bessegghini Laura (Ita)	Nicolini Elena (Ita)
Bouvet Eddy (Fra)	Nicolini Federico (Ita)
Brown Jon (Usa)	Parsons Benjamin (Usa)
Brunod Dennis (Ita)	Rossi Raffaella (Ita)
Cazzanelli Alessandra (Ita)	Rottmoser Seppi (Ger)
Chamoux Benjamin (Fra)	Sbalbi Tony (Fra)
Ellmenreich Baptiste (Fra)	Sci Club Alta Valtellina (Ita)
Faifer Luca (Ita)	Senk Anze (Slo)
Galizzi Davide (Ita)	Smith Bryan (Usa)
Juillaquet Swann (Fra)	Tomatis Katia (Ita)
Kirkland Jari (Usa)	Valmassoi Martina (Ita)
Kremer Stevie (Usa)	Viret Léo (Fra)
Kuhar Nejc (Slo)	Wickenhauser Bryan (Usa)
Lanfranchi Pietro (Ita)	Zulian Ivo (Ita)

## GROUPS

- American Alpine Club (Usa)
- American Mountain Guides Association (Usa)
- Access Fund (Usa)
- Guías Boira (Spa)
- Guías del Picu (Spa)
- Guide alpine Cortina (Ita)
- Guide alpine Mountain Experience (Ita)
- Guide alpine Orizzonti Verticali (Ita)
- Mountain Education Development (Usa)



## 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:** Rob Pizem zigzagging his way through hard moves on his huge new route Human Centipede V (5.13, 2200'), Zion, UT, USA  
Ph. Jeremiah Watt

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The mind flies without limit atop this unreal rock flame rising from the Sardinia sea - Ph. Riky Felderer





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Tom Ballard climbs a huge roof in the heart of the Dolomites near his route "A Line Above the Sky" (D15), the most difficult dry route in the world - Ph. Ricky Felderer