

Work Book 2026 SPORT

"Opening up new routes, every day, by merging freedom and safety, business and friendship, demand level and loyalty."

Company's Purpose, BEAL



Manufacturer

Crafted Between Roots and Vision

Designing, manufacturing, innovating

Since day one, every innovation has taken shape in France, where the heart of BEAL beats. We manufacture what we know best: textiles.

This expertise shapes our know-how, fuels our capacity for innovation, and allows us to play an active role in developing PPE standards.

Being a manufacturer means understanding materials and refining every detail. It's a concrete commitment to safety and freedom of movement.



Textile expertise on a global scale

Isère, France

Headquarters, design office, and workshop.

Design of all products.

Production of 50% of our ropes.

Madagascar

Fully integrated textile production site.

Manufacturing of harnesses, crash pads, bags, lanyards, slings, and 50% of our ropes.

Georgia, United States

Production unit and logistics platform.

Serving the North American market with greater proximity and responsiveness.

A level of excellence that goes beyond textiles

Metal products such as belay devices and connectors are fully designed by our teams.

They only leave our design office once they meet the same standards as the rest of our range: durability, safety, and ease of use with lasting satisfaction.

Production is entrusted to expert partners, carefully selected for their ability to uphold these same standards.

For us, being a manufacturer is a mindset, not just a way of producing.

Recolor the World

Color as a language

At BEAL, color isn't a visual effect. It's a statement. Since our very first rope, it has been part of our identity. It expresses our way of being in the world: **bold, joyful, free.**

Today, we've reimagined our entire product range around a new visual

A unifying color, Pantone 2627C violet, now runs through our design. It marks a new era: clearer, more coherent, more inspiring.

Our products highlight contact zones with the body for greater **intuitiveness** and **comfort**.

The color combinations are bold, vibrant, and generous.

They reflect our vision of freedom and enjoyment in the vertical world.

To recolor the world is to give each product back its role: a visible, expressive, and engaging ally.

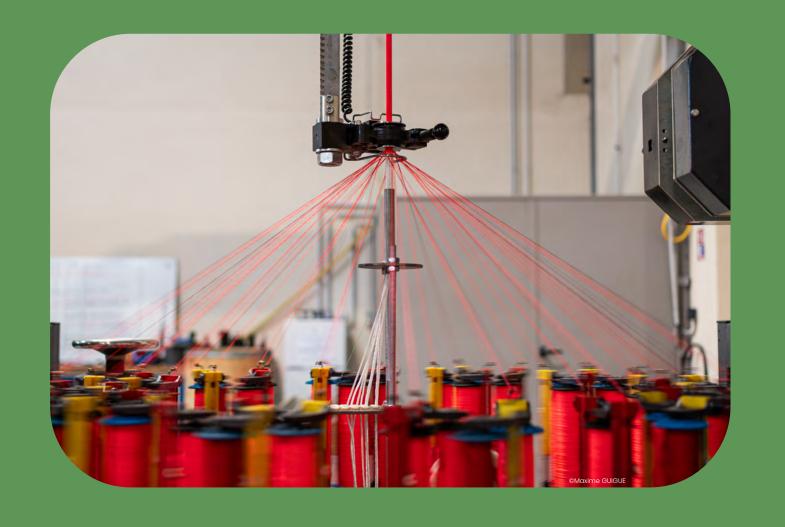
It means offering climbers and professionals alike a range that is accessible, functional, built to last and made to inspire.

Recoloring the world is a mission. A commitment. A philosophy.

A desire to bring play, life, and light back into everything we create.









the World





Beal academy	
Beal innovations	9
BEAL ropes	10-27
The BEAL range.	10-11
ACTIVE LINE range	12-13
INTENSIVE LINE range	14-17
MOUNTAIN LINE range	18-21
INDOOR range	.22-23
CANYONING range	.24-25
CAVING & SEMI-STATIC range	.26-27
Accessory cords, tapes, round slings, lanyards	28-35
Accessory cords	30-31
Retrievable anchor	32
Tapes	32-33
Round slings	32-33
Lanyards	34-35
Metal 3	86-46
Metal 3 Carabiners	
	38-41
Carabiners	38-41
CarabinersQuickdraws	38-41 42-43 . 44-45
Carabiners Quickdraws Descenders	38-41 42-43 . 44-45 46
Carabiners Quickdraws Descenders Ascenders	38-41 42-43 .44-45 46
Carabiners Quickdraws Descenders Ascenders Pulleys	38-41 42-43 . 44-45 46 47-53
Carabiners Quickdraws Descenders Ascenders Pulleys Harness	38-41 42-43 .44-45 46 46 47-53
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS.	38-41 42-43 .44-45 46 47-53 48-49 50-51
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS. AEROLITE, AEROTEAM IV, AEROPARK IV	38-41 42-43 .44-45 46 46 47-53 .48-49 50-51
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS. AEROLITE, AEROTEAM IV, AEROPARK IV GHOST, BARRANCO II	38-41 42-43 .44-45 46 46 47-53 48-49 50-51 52
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS AEROLITE, AEROTEAM IV, AEROPARK IV GHOST, BARRANCO II KIDS	38-41 42-43 .44-45 46 46 47-53 48-49 50-51 52 53
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS AEROLITE, AEROTEAM IV, AEROPARK IV GHOST, BARRANCO II KIDS Helmet	38-41 42-43 .44-45 46 46 47-53 .48-49 .50-51 52 53 54-57
Carabiners Quickdraws Descenders Ascenders Pulleys Harness NEO, TRINITY, MORPHEUS AEROLITE, AEROTEAM IV, AEROPARK IV GHOST, BARRANCO II KIDS Helmet Crash pads	38-41 42-43 .44-45 46 47-53 48-49 50-51 52 53 54-57 58-59 60-61

Beal Services

Focus on what matters: your work.

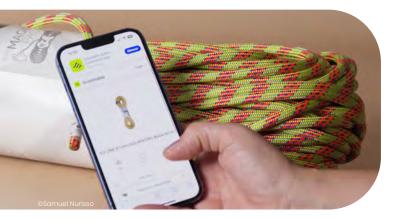
Train, simplify, lighten your daily routine: our services are designed to give back time, clear your mind, and allow every vertical professional to focus on what truly matters, creating value in the field.



Today, managing PPE is a real headache. Manual inventories, Excel spreadsheets, multiple platforms... In the field, no one uses a single brand. Yet most tools still do.

At BEAL, we've made a clear choice:

- → partner with Scannable, an open solution that lets you manage all your PPE, whatever the brand.
- → integrate NFC chips or QR codes into all our PPE, allowing instant checks with a simple scan.



Beal x Scannable:

- A flexible, open solution

Manage your entire PPE fleet, regardless of the brand. A free starter plan lets you try the solution and adopt it at your own pace.

- Instant time savings

Thanks to BEAL's embedded chips, inspection becomes a simple scan, fast, reliable, and frictionless.

- Centralized management

Track inspections, inventory, and lifecycle from a single interface.

- Easier regulatory compliance Free your teams from administrative burdens so they can focus on their real iob.

If your PPE is stored, it doesn't age.

At BEAL, the warranty starts when the product goes into service.

5 years of storage

- + 10 years of guaranteed use
- = 15 years of peace of mind.

Beal Academy

An intuitive, rigorous, accessible and engaging approach.

Who better than a manufacturer to train people in the use, management and sale of its own products? At BEAL, training is part of our commitment: to share practical knowledge, build the right habits, and support all verticality professionals (rope access technicians, PPE managers, specialist retailers, etc.) with tools tailored to real-world challenges.

A center designed for learning, progress, and evolving practices.

The BEAL Academy is a space open to all professionals, regardless of their experience or role, offering training programs focused on:

PPE safety, usage and maintenance

Tailored formats based on real-life needs: equipment audits, technical skill upgrades, full-scale simulations...

The center has been designed to promote learning in a pleasant and functional setting. Distinct areas are dedicated to theory, hands-on practice, and relaxation, ensuring learners can progress in the best possible conditions.

An innovative approach to learning

The BEAL Academy also innovates with e-learning formats designed to adapt to the pace and constraints of the field:

Immersive and captivating: realistic scenarios, quizzes and simulations No constraints: no need to allocate travel time, budget or logistics Total flexibility: teams can train whenever and wherever they want, without disrupting schedules

Watch our e-learning PPE inspection course video:









Our Expertise

Innovations and technological breakthroughs.

THERMO FLUID

This treatment STABILIZES THE SHEATH FIBERS making them more uniform. The result is a more compact and easier-to-handle rope.



Durable Resistant Yarn

We developed this chemical treatment in 2002. It gives our ropes an increased RESISTANCE TO FRICTION, especially in humid conditions.

GOLDEN DRY

Also in 2002, we developed another process, this time to fight against ABRASION & WATER and offer climbers the best performance. It scores exceptionally well in the UIAA Water Repellent test



UNICORE

This technology was introduced in 2006 and allows the CORE AND SHEATH OF THE ROPE TO BE BONDED TOGETHER.

This ensures greater safety but also better resistance to friction. To date, no other manufacturer has managed to implement a similar system on dynamic ropes!

LOW IMPACT FORCE

the impact that the climbers, or the gear experiences at the end of their fall is what we call the impact force.

our ropes have the lowest impact forces on the market thanks to our unique nylon treatment process.

MAGIC PACK

Uncoiling a new rope can quickly turn into a headache.

Knots, kinks, twists, all those nuisances can be avoided from the very first use.

That's why we developed the Magic Pack, a patented folding process that delivers a rope with no twists, no spring effect, and ready to use straight out of the bag.

CLIC CLAC

A patented «click-clack» opening system. It can be opened or closed instantly, even one-handed, while hanging on the wall. Once open, it's wide enough to fit the entire hand.



SAFE CONTROL

Change the pattern, not the yarn. It sounds simple, but it's a feat of textile engineering.

With SAFE CONTROL, the rope's pattern visibly changes at the halfway point, with no interruption to the sheath, no seams, no stitching, no gluing. The result is a clear midpoint indicator, instantly visible, that doesn't compromise strength, smooth handling or durability.

BICOLOR

Change of colour in mid-rope, for use when abseiling on half rope.



BLACK LIMIT

Indelible black marking at the rope's mid-point, on single ropes. All Beal dynamic single ropes benefit of the BLACK LIMIT, except indoor climbing ropes.





An IRATA-certified center, a mark of excellence.

Our center is IRATA certified, the international gold standard for demanding sectors such as nuclear, offshore and industrial work. We offer IRATA training for all three levels (Level 1, 2 and 3), supporting every professional, from beginner to expert, in their journey.

This choice is built on three pillars:

Global recognition: the only rope access certification with worldwide recognition

Proven efficiency: outstanding safety record thanks to strict and effective techniques

A universal system: adaptable to a wide range of professional environments, minimizing gear redundancy and drastically reducing setup time





THE BEAL RANGE









ACTIVE line

OCCASIONAL USE

Our ACTIVE ropes have been designed to cover the largest range of climbing disciplines possible, from the occasional outing to multipitch with sport climbing in between. They are all constructed using BEAL's advanced technology which provides excellent impact absorption thanks to low impact forces.

Benefits:

- > Excellent impact absorption thanks to low impact forces
- > Without chemical treatments

Model	Standard	Туре	Impact force EN Laboratory	impact force BEAL Guarantee	Number of falls EN Laboratory	Number of falls BEAL Guarantee	Extension during the first fall (±10%)	Static elongation 80 kg (± 10%)	Sheath slippage (* 5mm/2m)	Weight per metre (* 5%)	Process & treatments
ZENITH 9,5 mm	EN892	1	7,3 kN	7,5 kN	7	5	38%	9,2%	1 mm	60g	
KARMA 9,8 mm	EN892	1	7,2 kN	7,4 kN	9	5	34%	6,4%	0 mm	58g	
VIRUS 10 mm	EN892	1	7,2 kN	7,4 kN	9	7	33%	9,7%	4 mm	63g	
ANTIDOTE 10,2 mm	EN892	1	7,6 kN	7,8 kN	9	7	33%	8%	3 mm	66g	
LEGEND 8,3 mm	EN892	1/2	5,2 kN	5,4 kN	15	10	34%	11,2%	0 mm	47g	
BERLIN 9,8 mm UNICORE	EN 892	1	8,0 kN	8,2 kN	5	5	36%	9,2%	0 mm	61g	UNICORE E
RANDO 8 mm	EN 892	0	7,7 kN	7,9 kN	12	10	35%	6,4%	0 mm	36g	

INTENSIVE line REGULAR USE

The INTENSIVE ropes are designed for hard work in the mountains. Every individual sheath strand has been DRY COVER treated to provide astonishing results: an increase in durability, moisture resistance and suppleness whilst reducing overall weight. All ropes are manufactured using the THERMO FLUID process creating a more compact and supple rope.

Benefits:

- > Dust and moisture resistance
- > Limited water absorption
- > Rope runs smoothly through carabiners and belay devices
- > Abrasion resistance during normal use

OPERA 8,5 mm UNICORE	EN 892	1	7,1 kN	7,3 kN	5	5	36%	8,4%	0 mm	48g	UNICORE DRY COVER
OPERA 8,5 mm UNICORE	EN 892	1/2	5,5 kN	5,7 kN	18	16	30%	8,4%	0 mm	48g	UNICORE DRY COVER
OPERA 8,5 mm UNICORE	EN 892	0	8,8 kN	9,0 kN	> 25	> 25	28%	5,1%	0 mm	48g	UNICORE DRY COVER
JOKER/JOKER SOFT 9,1 mm UNICORE	EN 892	1	7,2 kN	7,4 kN	5	5	35%	8,5%	0 mm	52g	UNICORE DRY COVER
JOKER/JOKER SOFT 9,1 mm UNICORE	EN892	1/2	5,5 kN	5,7 kN	24	15	32%	8,4%	0 mm	52g	UNICORE DRY COVER
JOKER/JOKER SOFT 9,1 mm UNICORE	EN 892	0	8,8kN	9,0 kN	> 25	> 25	28%	5,0%	0 mm	52g	UNICORE DRY COVER
STINGER III 9,4 mm UNICORE	EN 892	1	7,2 kN	7,4 kN	8	6	36%	5,2%	0 mm	57g	UNICORE DRY COVER
BOOSTER III 9,7 mm UNICORE	EN 892	1	7,3 kN	7,5 kN	8	6	35%	6,0%	0 mm	61g	UNICORE DRY COVER
TIGER 10 mm UNICORE	EN 892	1	7,5 kN	7,7 kN	8	6	34%	6,1%	0 mm	60g	UNICORE DRY COVER
FLYER 10,2 mm	EN 892	1	7,3 kN	7,5 kN	9	7	33%	6,1%	3 mm	63g	DRY COVER
TOP GUN II 10,5 mm UNICORE	EN 892	1	7,5 kN	7,7 kN	12	10	33%	4,6%	0 mm	67g	UNICORE DRY COVER
APOLLO II 11 mm	EN 892	1	7,5 kN	7,7 kN	17	12	33%	4,7%	0 mm	77g	DRY COVER
ICE LINE 8,1 mm UNICORE	EN 892	1/2	5,0 kN	5,2 kN	7	5	33%	11,7%	0 mm	39g	UNICORE DRY COVER
COBRA II 8,6 mm UNICORE	EN 892	1/2	5,3 kN	5,5 kN	16	12	33%	9,0%	0 mm	49g	UNICORE DRY COVER
SUNUP 8,4 mm	EN 892	1/2	5,4 kN	5,6 kN	10	8	35%	7,7%	0 mm	49g	UNICORE DRY COVER
SUNRISE 9,2 mm	EN 892	1	7,4 kN	7,6 kN	5	5	36%	8,4%	0 mm	57g	UNICORE DRY COVER



MOUNTAIN Line REGULAR MOUNTAIN AND/OR ICE CLIMBING USE

Specifically developed for climbing in challenging weather conditions found when mountaineering or ice climbing, MOUNTAIN ropes benefit from 2 treatments: in addition to the sheath's DRY COVER treatment, all core strands are individually treated with a water repellent coating. The combination of both treatments creates a GOLDEN DRY rope. All MOUNTAIN ropes are GOLDEN DRY. They therefore feature the same benefits as INTENSIVE ropes, but with minimal water absorption and increased suppleness. All MOUNTAIN ropes are UIAA WATER REPELLENT accredited, and are constructed using the THERMO FLUID process creating a more compact and supple rope.

Benefits:

- > Water and frost resistant
- Very little weight gain in humid conditions
 Prevents the rope diameter from expanding
- > Rope runs smoothly through carabiners and belay devices
 > Abrasion resistance during normal use

Model	Standard	Туре	Impact force EN Laboratory	impact force BEAL Guarantee	Number of falls EN Laboratory	Number of falls BEAL Guarantee	Extension during the first fall (* 10%)	Static elongation 80 kg (±10%)	Sheath slippage (* 5mm/2m)	Weight per metre (± 5%)	Process & treatments
OPERA 8,5 mm UNICORE	EN 892	1	7,1kN	7,3 kN	5	5	36%	8,4%	0 mm	48g	UNICORE GOLDEN
OPERA 8,5 mm UNICORE	EN 892	1/2	5,5 kN	5,7kN	18	16	30%	8,4%	0 mm	48g	UNICORE OOLDEN DRY
OPERA 8,5 mm UNICORE	EN 892	0	8,8 kN	9,0 kN	> 25	> 25	28%	5,1%	0 mm	48g	UNICORE GOLDEN DRY
JOKER 9,1 mm UNICORE	EN 892	1	7,2 kN	7,4 kN	5	5	35%	8,5%	0 mm	52g	UNICORE COLDEN
JOKER 9,1 mm UNICORE	EN 892	1/2	5,5 kN	5,7kN	24	15	32%	8,4%	0 mm	52g	UNICORE GOLDEN
JOKER 9,1 mm UNICORE	EN 892	0	8,8kN	9,0 kN	> 25	> 25	28%	5,0 %	0 mm	52g	UNICORE GOLDEN
STINGER III 9,4 mm UNICORE	EN 892	1	7,2 kN	7,4 kN	8	6	36%	5,2%	0 mm	57g	UNICORE OOLDEN DRY
BOOSTER III 9,7 mm UNICORE	EN 892	1	7,3 kN	7,5 kN	8	6	35%	6,0%	0 mm	61g	UNICORE GOLDEN
TIGER 10 mm UNICORE	EN 892	1	7,5 kN	7,7 kN	8	6	34%	6,1%	0 mm	60g	UNICORE GOLDEN
TOP GUN II 10,5 mm UNICORE	EN 892	1	7,5 kN	7,7 kN	12	10	33%	4,6%	0 mm	67g	UNICORE COLDEN DRY
GULLY 7,3 mm UNICORE	EN 892	(1/2)	4,8 kN	5,0 kN	7	5	35%	10,1%	0 mm	36g	UNICORE GOLDEN
GULLY 7,3 mm UNICORE	EN 892	0	7,8 kN	8,0 kN	14	10	32%	8,9%	0 mm	36g	UNICORE GOLDEN
ICE LINE 8,1 mm UNICORE	EN 892	(1/2)	5,0 kN	5,2 kN	7	5	33%	11,7%	0 mm	39g	WINCORE COLDEN DRY
COBRA II 8,6 mm UNICORE	EN 892	1/2	5,3 kN	5,5 kN	16	12	33%	9,0%	0 mm	49g	UNICORE COLDEN DRY
RANDO 8 mm	EN 892	(0)	7,7 kN	7,9 kN	12	8	35%	6,4%	0 mm	36g	GOLDEN

INDOOR line

WALL CRUISER 9,6 mm UNICORE	EN 892	1	7,7 kN	7,9 kN	10	8	34%	9,7%	0 mm	62g	UNICORE UNICORE
BERLIN 9,8 mm UNICORE	EN 892	1	8,0 kN	8,2 kN	5	5	36%	9,2%	0 mm	61g	UNICORE UNICORE
WALL SCHOOL 10,2 mm UNICORE	EN 892	1	8,5 kN	8,7kN	7	5	33%	8,5%	0 mm	64g	UNICORE UNICORE
WALL MASTER VI 10,5 mm UNICORE	EN 892	1	7,6 kN	7,8 kN	8	6	36%	8,8%	0 mm	76g	UNICORE UNICORE

CANYONING line

Model	Standard	Туре	Breaking load (±5%)	Number of factor 1 falls	Impact force factor 0,3 (± 5%)	Elongation 50/150 kg (±10%)	Sheath slippage	Weight permetre (±5%)	Sheath percentage	Core	Shrinkage	Material	Process & treatemnts
AQUALINE 9,5 mm	EN 1891	В	2370 daN (kg)	5 (80 kg)	5,4 kN	1,3 %	0,7 %	55 g	38 %	62 %	1%	Polyamid/Polyamid + Aramid	E 5.0
AQUARAM 9,6 mm	EN 1891	В	2810 daN (kg)	5 (80 kg)	4,5 kN	3,1 %	0 %	65 g	37 %	63%	1%	Aramid + Polyester/ Polyamid	E S 49
PRO CANYON 10,3 mm UNICORE	EN 1891	А	2890 daN (kg)	5 (100 kg)	4,7 kN	3,7 %	0 %	69 g	36 %	64 %	2,3 %	Polyamid	UNICORE UNICORE

CAVING & SEMI-STATIC line

SPELENIUM 8 mm	EN 564	-	1540 daN (kg)	2 (80 kg)	4,0 kN	6,5 %	0 %	42 g	41 %	59 %	4 %	Polyamid	P 5.00
SPELENIUM 8,5 mm UNICORE	EN 1891	В	2260 daN (kg)	≥ 5 (80 kg)	3,6 kN	4,5 %	0 %	48 g	42 %	58 %	-0,3 %	Polyamid	UNICORE UNICORE
SPELENIUM 9 mm	EN 1891	В	2350 daN (kg)	≥ 5 (80 kg)	4,3 kN	3,6 %	0 %		40 %			'	(1)
SPELENIUM GOLD 9,5 mm	EN 1891	В	2370 daN (kg)	≥ 5 (80 kg)	5,4 kN	1,3 %	0,7 %	55 g	38 %	62 %	0,6 %	Polyamid/Polyamid + Aramid	(S. 19)
SPELENIUM 10 mm	EN 1891	Α	2890 daN (kg)	≥ 5 (100 kg)	4,5 kN	4,0 %	0 %	61 g	41 %	59 %	2,8 %	Polyamid	(1)
SPELENIUM 10,5 mm	EN 1891	Α	3000 daN (kg)	≥ 5 (100 kg)	4,9 kN	3,5 %	0 %	68 g	37 %	63 %	3 %	Polyamid	(S. 19)

Standard requirements	> 2200 daN (kg) type A > 1800 daN (kg) type B	≥ 5/100 kg type A ≥ 5/80 kg type B	≤ 5 % en type A et B	20 mm + 10 (D-9 mm) type A < 15 mm type B			

ACTIVE line

9,5 mm ZENITH



Lightweight, performance orientated single rope for use at the crag. Its diameter makes the ZENITH 9.5 run **smoothly** through carabiners, therefore making it easier to clip.

Colours:	BC095Z.200.COL	200 m
Blue (B) - Solid Pink (SP)	BC095Z.50.COL	50 m
	BC095Z.60.COL	60 m
	BC095Z.70.COL	70 m
	BC095Z.80.COL	80 m

9,8 mm KARMA



As an intermediate cragging rope, the KARMA 9.8 helps you to get used to smaller rope diameters. It offers **the perfect compromise between handling and thinness** for climbers wanting to progress.

Colours :	BC098K.200.COL	200 m
0010410.	20000000	230 111
Yellow (Y) - Solid Orange (SO)	BC098K.50.COL	50 m
	BC098K.60.COL	60 m
	BC098K.70.COL	70 m
	BC098K.80.COL	80 m

10 mm VIRUS

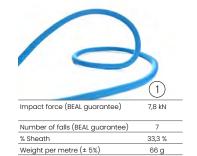


As the ultimate rope when it comes to versatility, the VIRUS 10 works with the majority of belay devices and in all conditions. Its diameter, which is neither too thick nor thin, improves **control and durability**.

Colours:	BC100V.200.COL	200 m
Pink (P) - Solid Green (SG)	BC100V.50.COL	50 m
	BC100V.60.COL	60 m
	BC100V.70.COL	70 m
	BC100V.80.COL	80 m

10,2 mm ANTIDOTE

Versatile cragging rope with a larger diameter to promote **handling when belaying and increased abrasion resistance**.



Colours:	BC102A.200.COL	200 m
Yellow (Y) - Solid Blue (SB)	BC102A.50.COL	50 m
	BC102A.60.COL	60 m
	BC102A.70.COL	70 m
	BC102A.80.COL	80 m









8,3 mm LEGEND



Lightweight and supple half rope for long routes. Its feel improves the LEGEND 8.3's level of safety when belaying.

Colours:	BC083L.200.COL	200 m
Green (G) - Pink (P)	BC083L.50.COL	50 m
	BC083L.60.COL	60 m
	BC083L.502.GP	2x 50 m
	BC083L.602.GP	2x 60 m

9,8 mm BERLIN UNICORE



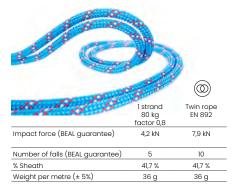


A rope built for evolving climbing habits.

In some regions, bringing your own rope to the gym is second nature. Elsewhere, it's a growing trend, offering more freedom, more autonomy, and a return to the roots of climbing. The BERLIN 9.8 is made for those who want one rope that does it all. It blends the features needed for indoor use (abrasion resistance, top-rope durability, longevity) with the demands of outdoor routes (flexibility, smooth handling, light weight).

Colours:	BC098B.40.P	40 m
Pink (P)	BC098B.50.P	50 m
	BC098B.60.P	60 m
88	BC098B.70.P	70 m
	BC098B.80.P	80 m

8 mm RANDO

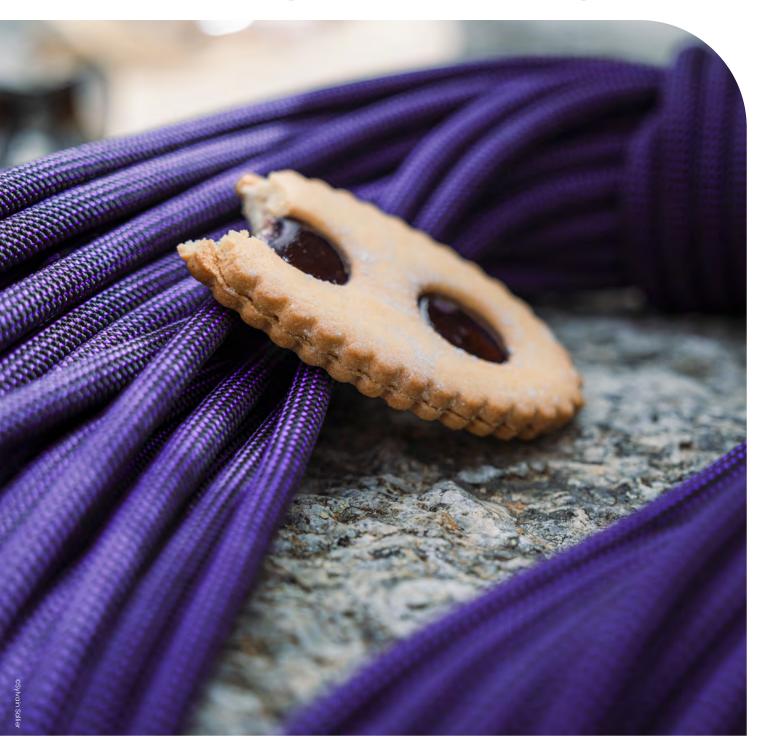


At just 36 grams per metre, it takes up little room, but it takes the impact ! On snowfields and steep passages, during mountain walking or skiing, its properties ensure your security.

Colours:	BC08R.200.COL	200 m
Orange (O) -Blue (B) - Green (G)	BC08R.20.COL	20 m
	BC08R.30.COL	30 m
	BC08R.48.COL	48 m



INTENSIVE line



8,5 mm OPERA UNICORE - DRY COVER



Weighing in at only 48 g per meter, the Opera 8.5 is the first sub 50g rope and is **the lightest** and thinest single rope on the market. The rope is made with technology that combines all of Béal's know-how, resulting in low impact forces, UNICORE technology and DRY COVER protection.

Colours:	BC0850.200.COL	200 m
Green (G) - Blue (B)	BC0850.50.COL	50 m
	BC0850.60.COL	60 m
	BC0850.70.COL	70 m
	BC0850.80.COL	80 m
SAFE CONTROL - Colour :	BC0850.100SC.G	100 m
Green (G)		

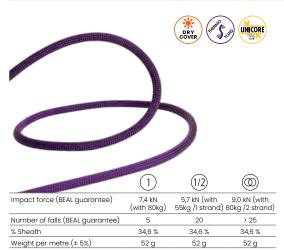








9,1 mm JOKER UNICORE - DRY COVER



The JOKER, **at one and the same time a single, half, and twin rope**, is now UNICORE and will delight the most experienced climbers and alpinists seeking lightness, easy running and security, and at the same time the traditionalists looking for a multi-purpose rope for ridge climbs, or other classic, mixed or snow routes.

Colours:	BC091J.200.COL	200 m
Orange (O) - Blue (B) - Purple (V)	BC091J.50.COL	50 m
	BC091J.60.COL	60 m
	BC091J.70.COL	70 m
	BC091J.80.COL	80 m
SAFE CONTROL - Colour :	BC091J.100SC.O	100 m
Orange (O)		

9,1 mm JOKER SOFT UNICORE - DRY COVER



The JOKER SOFT is a softened version of the JOKER intended for climbers that favors **fluidity** and pleasant to use rope rather than durability.

Colours:	BC091J.60S.B	60 m
Blue (B)	BC091J.70S.B	70 m
	BC091J.80S.B	80 m

9,4 mm STINGER III UNICORE - DRY COVER





Designed for high-level climbers, this is the single rope preferred for very hard routes. Amateurs stand aside...

Colours:	BC094S.50.COL	50 m
Anis (A) - BLUE (B)	BC094S.60.COL	60 m
	BC094S.70.COL	70 m
	BC094S.80.COL	80 m

9,7 mm BOOSTER III UNICORE - DRY COVER







Compact, easy-running and ultra-light, this, the pioneer of thin ropes slides in everywhere. It offers **excellent performance for very experienced climbers**.



Colours:	BC097B.200.COL	200 m
Anis (A) - Blue (B)	BC097B.50.COL	50 m
	BC097B.60.COL	60 m
	BC097B.70.COL	70 m
	BC097B.80.COL	80 m
SAFE CONTROL - Colour :	BC097B.60SC.A	60 m
Anis (A)	BC097B.70SC.A	70 m
	BC097B.80SC.A	80 m









10 mm TIGER UNICORE - DRY COVER





TIGER 10 mm is an example of multipurpose: in climbing it's the introductory rope for those starting to use thin ropes. Now benefitting from the new UNICORE technology, it becomes **the perfect rope for all adventures**.

Colours:	BC100T.200.COL	200 m
Fuschia (F) - Green (G)	BC100T.50.COL	50 m
	BC100T.60.COL	60 m
	BC100T.70.COL	70 m
	BC100T.80.COL	80 m

10,2 mm FLYER II - DRY COVER





Of modern design, concentrating all the latest BEAL innovations for $\mbox{\it great}$ handling with relative lightness.

Colours :	BC102F.200.B	200 m
Blue (B)	BC102F.50.B	50 m
	BC102F.60.B	60 m
	BC102F.70.B	70 m
	BC102F.80.B	80 m

10,5 mm TOP GUN II UNICORE - DRY COVER



	1
Impact force (BEAL guarantee)	7,7 kN
Number of falls (BEAL guarantee)	10
% Sheath	41,8 %

Weight per metre (± 5%)

This rope already has high level results for its record number of falls (11) and its low impact force (7.5 kN). For the future it will now also benefit from the new UNICORE technology, which will undeniably confer it **with extra security**.

Colours:	BC105T.200.COL	200 m
Green (G) - Blue (B)	BC105T.50.COL	50 m
	BC105T.60.COL	60 m
	BC105T.70.COL	70 m

11 mm APOLLO II - DRY COVER

67 g



TO SECURE A	\sim
Impact force (BEAL guarantee)	7,7 kN
Number of falls (BEAL guarantee)	12
% Sheath	36,4 %
Weight per metre (± 5%)	77 g

Toughest of the tough, this traditional, **virtually indestructible rope** is capable of surviving the demands of outdoor centres and big walls.

Colours:	BC11A.200.COL	200 m
Red (R) - Anis (A)	BC11A.50.COL	50 m
	BC11A.60.COL	60 m









8,1 mm ICE LINE UNICORE - DRY COVER





Already considered to be the must-have rope for ice climbers and expert alpinists alike for **its extreme fluidity and very low impact force**, ICE LINE is henceforward available with the new UNICORE technology. Thanks to adherence of the core and sheath, ICE LINE benefits from extra security - indispensable on thin rope.

Colours:	BC081I.50.COL	50 m
Fuchsia (F) - Blue (B)	BC081I.60.COL	60 m
	BC081.502.FB	2x 50 m
	BC081.602.FB	2x 60 m

8,6 mm COBRA II UNICORE - DRY COVER









The great classic for adventure climbing. Light and free-running for ease of use on long routes, on the crag and in the Alps. Technical and robust enough to sustain the most difficult loadings, it is even better today because it now benefits from all the advantages of the UNICORE technology.



8,4 mm SUNUP UNICORE - DRY COVER

(1/2)

12

40,8 %

49 g

Impact force (BEAL guarantee)

Number of falls (BEAL guarantee)

Impact force (BEAL guarantee)

Number of falls (BEAL guarantee)

Weight per metre (± 5%)

% Sheath

Weight per metre (± 5%)

% Sheath









The most **Planet Friendly** rope ever made!Enjoy BEAL's rope exceptional performance with a carbon footprint reduced by 78% thanks to an innovative chemical recycling process of the yarn. Climb consciously!

, The SunUp 8.4 rope are made from **100% chemically recycled polyamide**. Beyond using a recycled material, which prevents taking new resources from the Earth, the chemical recycling process helps limit the carbon footprint of the product itself. Today, many recycled products generate more CO2 than new materials. This is not the case with the Nexis CC thread used for the SunUp rope. While 1 kg of standard Polyamide 6 generates 6.97 kg of CO2, Polyamide 6 CC generates only 1.53 kg of CO2.

Colours :	BC084S.502.VO	2x 50 m
Purple (V) - Orange (O)	BC084S.602.VO	2x 60 m

9,2 mm SUNRISE UNICORE - DRY COVER

5,6 kN

39 %

49 g









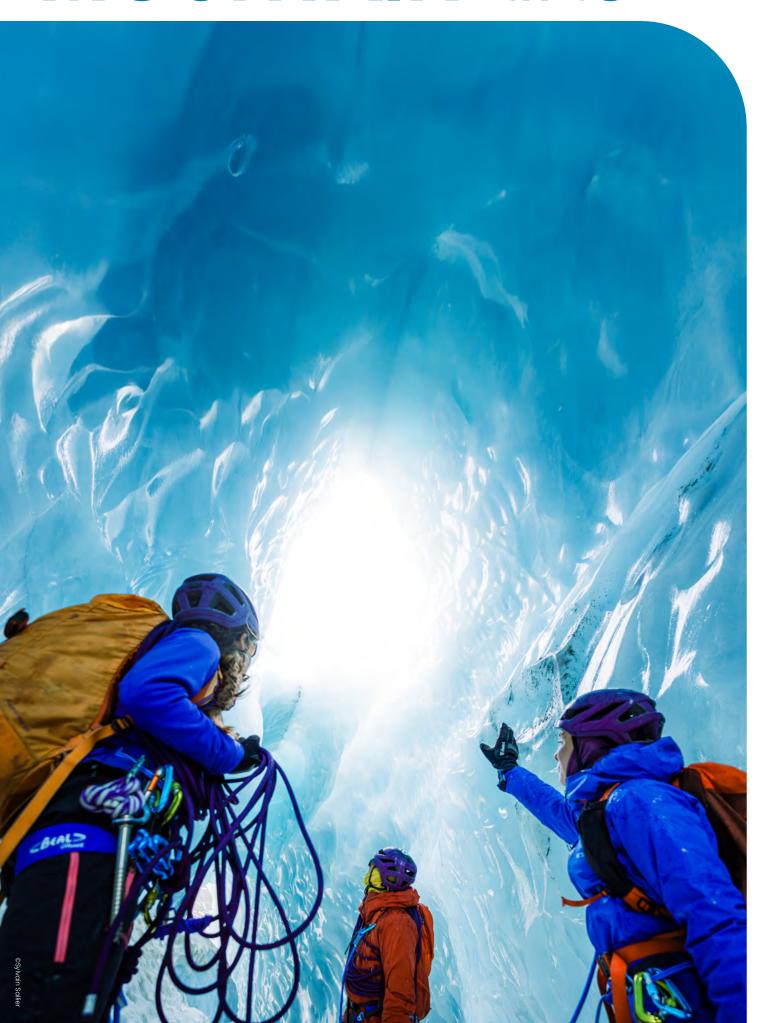
The most **Planet Friendly** rope ever made!Enjoy BEAL's rope exceptional performance with a **carbon footprint reduced by 78%** thanks to an innovative chemical recycling process of the yarn. Climb consciously!

The SunRise 9.2 mm rope are made from **100% chemically recycled polyamide**. Beyond using a recycled material, which prevents taking new resources from the Earth, the chemical recycling process helps limit the carbon footprint of the product itself. Today, many recycled products generate more CO2 than new materials. This is not the case with the Nexis CC thread used for the SunRise rope. While 1 kg of standard Polyamide 6 generates 6.97 kg of CO2, Polyamide 6 CC generates only 1.53 kg of CO2.

	1
Impact force (BEAL guarantee)	7,6 kN
Number of falls (BEAL guarantee)	5
% Sheath	39 %
Weight per metre (± 5%)	57 g

Colours:	BC092S.200.O	200 m
Orange (O)	BC092S.50.O	50 m
	BC092S.60.O	60 m
	BC092S.70.O	70 m
	BC092S.80.O	80 m

MOUNTAIN line











8,5 mm OPERA UNICORE - GOLDEN DRY



Weighing in at only 48 g per meter, the Opera 8.5 is the first sub 50g rope and is the lightest
and thinest single rope on the market. The rope is made with technology that combines all
of Béal's know-how, resulting in low impact forces, UNICORE technology, DRY COVER protection
and the UIAA Water Repellent standard.

Colours:	BC0850.200GD.COL	200 m
Green (G) - Blue(B)	BC0850.50GD.COL	50 m
	BC0850.60GD.COL	60 m
	BC0850.70GD.COL	70 m
	BC0850.80GD.COL	80 m

9,1 mm JOKER UNICORE - GOLDEN DRY

37,5 %

48 g

37,5 %

48 g

37,5 %

48 g

% Sheath

Weight per metre (± 5%)



The JOKER, at one and the same time a single, half, and twin rope, is now UNICORE and Will
delight the most experienced climbers and alpinists seeking lightness, easy running and
security, and at the same time the traditionalists looking for a multi-purpose rope for ridge
climbs, or other classic, mixed or snow routes.

	1	1/2	(iii)
Impact force (BEAL guarantee)	7,4 kN (with 80kg)	5,7 kN (with 55kg /1 strand)	9,0 kN (with 80kg /2 strand)
Number of falls (BEAL guarantee)	5	24	> 25
% Sheath	34,6 %	34,6 %	34,6 %
Weight per metre (± 5%)	52 g	52 g	52 g

Colours:	BC091J.200GD.COL	200 m
Orange (O) - Blue (B)	BC091J.50GD.COL	50 m
	BC091J.60GD.COL	60 m
	BC091J.70GD.COL	70 m
	BC091J.80GD.COL	80 m

9,4 mm STINGER III UNICORE - GOLDEN DRY







Designed for high-level climbers, this is the single rope preferred for very hard routes.

Colours :	BC094S.50GD.F	50 m
	BC0343.300D.F	50 111
Fushcia (F)	BC094S.60GD.F	60 m
	BC094S.70GD.F	70 m

9,7 mm BOOSTER III UNICORE - GOLDEN DRY



% Sheath

Weight per metre (± 5%)



57,4 %





Compact, easy-running and ultra-light, this, the pioneer of thin ropes slides in everywhere. It offers excellent performance for very experienced climbers.

Colours:	BC097B.50GD.O	50 m
Orange (O)	BC097B.60GD.O	60 m
	BC097B.70GD.O	70 m











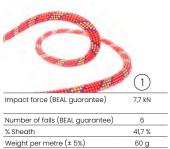


10 mm TIGER UNICORE - GOLDEN DRY





TIGER 10 mm is an example of multipurpose: in climbing it's the introductory rope for those starting to use thin ropes. Now benefitting from the newUNICORE technology, it becomes **the** perfect ropefor all adventures.



Colours:	BC100T.50GD.O	50 m
Orange (O)	BC100T.60GD.O	60 m
	BC100T.70GD.O	70 m

10,5 mm TOP GUN II UNICORE - GOLDEN DRY





This rope already has high level results for its record number of falls (11) and its low impact force (7.5 kN). For the future it will now also benefit from the new UNICORE technology, which will undeniably confer it with extra security.

Colours:	BC105T.200GD.B	200 m
Blue (B)	BC105T.50GD.B	50 m
	BC105T.60GD.B	60 m
	BC105T.70GD.B	70 m

7,3 mm GULLY UNICORE - GOLDEN DRY

67 g



	(1/2)	(0)
Impact force (BEAL guarantee)	5,2 kN (with 55kg /1 strand)	7,9 kN (with 80kg/2 strand)
Number of falls (BEAL guarantee)	5	10
% Sheath	41,7 %	41,7 %
Weight per metre (± 5%)	36 q	36 q

Weighing only 36 g per metre, the GULLY 7.3 is the lightest half rope on the market. It is also certified as twin rope. Its extremely light weight and very low impact force make the GULLY 7.3 the ideal rope for ice climbing, mountaineering and the most demanding terrain. Like all other thin half ropes in BEAL's range, the GULLY 7.3 benefits from the reliability and additional safety that UNICORE technology provides.

Colours:	BC073G.40GD.COL	40 m
Orange (O) - Green (G)	BC073G.50GD.COL	50 m
	BC073G.60GD.COL	60 m
	BC073G.70GD.COL	70 m
	BC073G.502GD.OG	2x 50 m
	BC073G.602GD.OG	2x 60 m
	BC073G.702GD.OG	2x 70 m

8,1 mm ICE LINE UNICORE - GOLDEN DRY



	100
	1/2
Impact force (BEAL guarantee)	5,2 kN
Number of falls (BEAL guarantee)	5
% Sheath	41,0 %
Weight per metre (± 5%)	39 g

Already considered to be the must-have rope for ice climbers and expert alpinists alike for **its extreme fluidity and very low impact force**, ICE LINE is henceforward available with the new UNICORE technology. Thanks to adherence of the core and sheath, ICE LINE benefits from extra security – indispensable on thin rope.

Colours:	BC081I.200GD.COL	200 m
Anis (A) - Orange (O) - Emeraud (E)	BC081I.50GD.COL	50 m
	BC081I.60GD.COL	60 m
	BC081I.70GD.COL	70 m
	BC081I.502GD.COL	2x 50 m
	BC0811.602GD.COL	2x 60 m





UNICORE





8,6 mm COBRA II UNICORE - GOLDEN DRY



The great classic for adventure climbing. Light and free-running for ease of use on long routes, on the crag and in the Alps. Technical and robust enough to sustain the most difficult loadings, it is even better today because it now benefits from all the advantages of the UNICORE technology.

Colours:	BC086C.50GD.COL	50 m
Fuchsia (F) - Blue (B)	BC086C.60GD.COL	60 m
	BC086C.502GD.FB	2x 50 m
	BC086C.602GD.FB	2x 60 m

8 mm RANDO - GOLDEN DRY



At just 36 grams per metre, it takes up little room, but it takes the impact ! On snowfields and steep passages, during mountain walking or skiing, its properties ensure your security.

Colours:	BC08R.200GD.COL	200m
Pink (P) - Yellow (Y)	BC08R.20GD.COL	20m
	BC08R.30GD.COL	30m
	BC08R.48GD.COL	48m



INDOOR line











9,6 mm WALL CRUISER UNICORE





This new rope is specifically developed for children use in climbing gyms. The smaller diameter makes handling and belay device manipulation easier. Its thick sheath allows greater resistance to abrasion. High-level indoor climbers will appreciate its **thinness and** maneuverability. UNICORE process.



Colours:	BC096W.200.COL	200 m
Green (G) - Blue (B) - Orange (O)	BC096W.20.COL	20 m
	BC096W.25.COL	25 m
	BC096W.30.COL	30 m
	BC096W.40.COL	40 m
	BC096W.50.COL	50 m

9,8 mm BERLIN UNICORE





A rope built for evolving climbing habits.

In some regions, bringing your own rope to the gym is second nature. Elsewhere, it's a growing trend, offering more freedom, more autonomy, and a return to the roots of climbing.

The BERLIN 9.8 is made for those who want one rope that does it all. It blends the features needed for indoor use (abrasion resistance, top-rope durability, longevity) with the demands of outdoor routes (flexibility, smooth handling, light weight).

Colours:	BC098B.40.P	40 m
Pink (P)	BC098B.50.P	50 m
	BC098B.60.P	60 m
	BC098B.70.P	70 m
	BC098B.80.P	80 m

10,2 mm WALL SCHOOL UNICORE



	1
Impact force (BEAL guarantee)	8,7 kN
Number of falls (BEAL guarantee)	5
% Sheath	39,1 %
Weight per metre (± 5%)	64 g



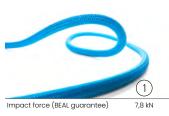
This new rope was specifically developed for indoor use in climbing gyms. The small diameter allows children to gain better handling and confidence knowing that this rope is perfectly adapted to them. Thick sheath allows greater resistance to abrasion. UNICORE process

Colours:	BC102W.200.COL	200 m
Blue (B) - Red (R) - Green (G)	BC102W.20.COL	20 m
	BC102W.30.COL	30 m
	BC102W.40.COL	40 m
	BC102W.50.COL	50 m

10,5 mm WALL MASTER VI UNICORE

47.4 %

76 g



Number of falls (BEAL guarantee)

Weight per metre (± 5%)

% Sheath





Designed specifically for the climbing wall environment - the thicker sheath associated with besigned specifically of the clinicing wait environment. The thicker sheath associated the UNICORE process makes for a tougher rope perfectly adapted to **resist wear due to repeated belays and low impact falls**.

Colours:	BC105W.200.COL	200 m
Violet (V) - Blue (B) - Orange (O)	BC105W.20.COL	20 m
	BC105W.30.COL	30 m
	BC105W.40.COL	40 m
	BC105W.50.COL	50 m



CANYONING line



ROPES

CANYONING line

9,5 mm AQUALINE



Lightweight type B rope, for technical canyoning. **Very low elongation (2.4%)** makes it excellent for long descents on one strand.

BCSC095.200	200 m
BCSC095.100	100 m

9,6 mm AQUARAM



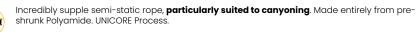
Semi-static rope of type B particularly adapted to an **intensive use in canyon** thanks to its sheath made up to more than 80% of Technora (aramid).

	BCSC096.200	200 m
550	BCSC096.40	40 m
	BCSC096.60	60 m

10,3 mm PRO CANYON







CACAGO CONTRACTOR OF THE PARTY	Semi-static rope
Туре	EN 1891A
Breaking load	2890 daN (kg)
Number falls (BEAL guarantee)	5 (100 kg)
% Sheath	36 %
Weight per metre (± 5%)	69 g
Elongation (50/150 kg)	3,7 %

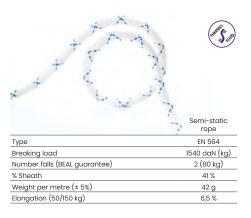
	BCSC103.200	200 m
	BCSC103.100	100 m
33	BCSC103.60	60 m
	BCSC103.40	40 m



CAVING & SEMI-STATIC line



8 mm SPELENIUM



Accessory cord meeting the requirements of EN564, for caving.



8,5 mm SPELENIUM

Elongation (50/150 kg)



Low stretch rope (type B) **perfectly adapted to caving**. It's ease of use comes from it's thin diameter and remarkable suppleness characteristic of a type B rope. The UNICORE process which permanently bonds the sheath to the core prevents any slippage of one over the other.

BCSP085.200	200 m
BCSP085.100	100 m
BCSP085.50	50 m
BCSP085.200.O	200 m



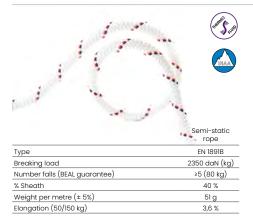
4,5 %



ROPES

CAVING & SEMI-STATIC line

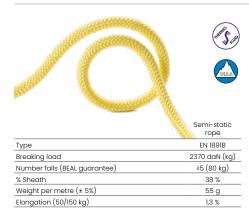
9 mm SPELENIUM



Perfectly adapted to the needs of the caver, giving **excellent balance between abrasion resistance and flexibility**.

BCSP09.200	200 m
BCSP09.100	100 m
BCSP09.50	50 m

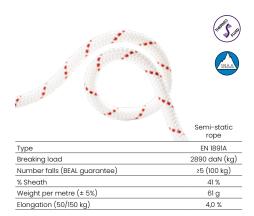
9,5 mm SPELENIUM GOLD



Very low stretch (2%) confers the static performance so important for ascending long pitches.

BCSP095.200	200 m
BCSP095.100	100 m
BCSP095.50	50 m

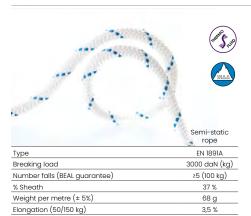
10 mm SPELENIUM



Perfectly adapted to the needs of the caver, giving excellent balance between abrasion resistance and flexibility.

BCSP10.200	200 m
BCSP10.100	100 m
BCSP10.50	50 m

10,5 mm SPELENIUM



Perfectly adapted to the needs of the caver, giving excellent balance between abrasion resistance and flexibility.

BCSP105.200 200 m	
BCSP105.100 100 m	
BCSP105.50 50 m	



ACCESSORY CORDS

DIAMETER	STANDARD	CERTIFICATION	WEIGHT PER METER	BREAKING LOAD		MATERIAL	CONDITIONING
2 MM	=	-	2,4 g	70 daN (kg)	-	Polyamid	120 m/pack 10 m
3 MM	=	=	6,5 g	180 daN (kg)	-	Polyamid	120 m/pack 10 m
4 MM	EN 564	CE/UIAA	10,9 g	440 daN (kg)	570 daN (kg)*	Polyamid	120 m/pack 7 m
5 MM	EN 564	CE/UIAA	19,7 g	710 daN (kg)	1020 daN (kg)*	Polyamid	120 m/pack 6 m
5 MM BACK UP LINE	EN 564	CE/UIAA	21,0 g	1200 daN (kg)	1560 daN (kg)*	Polyamid/aramid	30/40/50/60/70/200 m
5 MM PURE DYNEEMA	EN 564	CE/UIAA	15,0 g	1020 daN (kg)	1580 daN (kg)**	100 % Dyneema	50 m
5,5 MM DYNEEMA	EN 564	CE/UIAA	21,5 g	1800 daN (kg)	1790 daN (kg)**	Polyamid sheath Dyneema Core	50 m
5,5 MM ARAMIDE	EN 564	CE	21,8 g	2000 daN (kg)	1900 daN (kg)**	Polyamid sheath Aramid Core	100 m/50 m
6 MM	EN 564	CE/UIAA	22,8 g	820 daN (kg)	1150 daN (kg)*	Polyamid	120 m/pack 5,5 m
7 MM	EN 564	CE/UIAA	29,9 g	1180 daN (kg)	1600 daN (kg)*	Polyamid	120 m/pack 4 m
8 MM	EN 564	CE/UIAA	41,9 g	1540 daN (kg)	2060 daN(kg)*	Polyamid	200 m

^{*} With double fisherman's knot

TAPES

WIDTH	STANDARD	CERTIFICATION	WEIGHT PER METER	BREAKING LOAD	**	MATERIAL	CONDITIONING
TUBULAIRE 16 MM	EN 565	CE	35,4 g	1200 daN (kg)	1200 daN (kg)	Polyamid	100 m
TUBULAIRE 26 MM	EN 565	CE	35,5 g	1500 daN (kg)	1500 daN (kg)	Polyamid	100 m
DYNEEMA 15 MM	EN 565	CE	27,5 g	1800 daN (kg)	1800 daN (kg)	Polyamid/Dyneema	50 m
PLATE 18 MM	EN 565	CE	37,6 g	1500 daN (kg)	1500 daN (kg)	Polyamid	100 m
PLATE 26 MM	EN 565	CE	42,5 g	1500 daN (kg)	1500 daN (kg)	Polyamid	100 m
PLATE 45 MM	EN 565	CE	57,8 g	2200 daN (kg)	2200 daN (kg)	Polyamid	100 m

 $[\]textcolor{red}{\bigstar} \textcolor{red}{\bigstar} \text{ Tests performed internally, not covered by any certification (Except CE)}$

ROUND SLINGS

WIDTH	STANDARD	CERTIFI- CATION	WEIGHT	BREAKING LOAD	LENGTH	MATERIAL	CONDITIO- NING
TUBULAIRE 16 MM	EN 566	CE	60 cm = 46 g	2200 daN (kg)	60/120 cm	Polyamid	5
TUBULAIRE 26 MM	EN 566	CE	60 cm = 46 g	2200 daN (kg)	60/120 cm	Polyamid	5
PLAT 18 MM	EN 566/EN 795 B	CE	60 cm = 48 g	2200 daN (kg)	30/40/60/80/100/120/150/175 cm	Polyamid	5
PLAT 26 MM	EN566/EN795B	CE	60 cm = 55 g	2200 daN (kg)	100/120/150/175 cm	Polyamid	5
PLAT 30 MM	EN 566	CE	60 cm = 46,5 g	2200 daN (kg)	100/120/150/175 cm	Polyamid	5
AIRLOOP 6 MM	EN 566	CE	60 cm = 16,8 g	2200 daN (kg)	60/120 cm	Dyneema	5
AIRLOOP 10 MM	EN 566/EN 795 B	CE	60 cm = 19,8 g	2200 daN (kg)	20/60/120/180 cm	Dyneema	5
AIRLOOP 10 MM	EN 566/EN 795 B	CE	240 cm = 79 g	2200 daN (kg)	240 cm	Dyneema	5

LANYARDS

	STANDARD	CERTIFICATION	LENGTH	DYNAMIC LANYARD	WEIGHT	STRENGHT
DYNACONNEXION	EN566 / UIAA109 / EN17520	CE / UIAA	40-80 cm	1	100 g	25,1 kN (2510 kg)
DYNACLIP	EN17520 / UIAA109	CE / UIAA	40 cm / 50 cm / 75 cm	\checkmark	55 g / 60 g / 75 g	15 kN (1500 kg)
DYNAPARK	EN17109 / UIAA109	CE / UIAA	80 cm - 80 cm	✓	125 g	15 kN (1500 kg)
DYNADOUBLECLIP	EN17520 / UIAA109	CE / UIAA	40-75 cm	✓	110 g	15 kN (1500 kg)
EXPRESSO	EN 17520	CE	75 cm	✓	82 g	15 kN (1500 kg)
EXPRESSO FIT	EN 17520	CE	35/40 à 100 cm	✓	240 g	
DYNALCOP	EN 566 / EN 354 / EN 17520 (60, 120 & 150 cm) Particular PPE (120 & 150 cm)	CE	60 cm / 120 cm / 150 cm	✓	55 g / 105 g / 135 g	22 kN (2200 kg)
NEXUS I	EN 354 / EN 795 B	CE	60 cm / 80 cm		50 g / 60 g	22 kN (2200 kg)
NEXUS V	EN 354 / EN 795 B	CE	80 cm - 80 cm		100 g	22 kN (2200 kg)



^{**} With triple fisherman's knot

ACCESSORY CORDS

Accessory cords from 4 to 8 mm diameter conform to the requirements of the UIAA and EN564

	2 mm - Pink (P) - Red (R) - Violet (V)	BC02.120.COL
	3 mm - Blue (B) - Orange (O) - Anis (A)	BC03.120.COL
	4 mm - Pink (P) - Shark (S) - Yellow (Y)	BC04.120.COL
e and and and and and and and a	5 mm - Yellow (Y) - Red (R)	BC05.120.COL
	6 mm - Orange (O) - Blue (B)	BC06.120.COL
	7 mm - Orange (O) - Anis (A)	BC07.120.COL
	8 mm - Red (R) - Blue (B)	BC08.200.COL

Much lighter and more versatile, it may be used on chocks or as fixed line.

5,5 mm Dyneema - Blue	BC055DYN.50	50 m
5,5 mm - Aramide Blue (B), Violet (V)	BC055K.50.COUL	50 m

100% dyneema accessory cord particularly suited to making foot loops and secondary anchors for caving. Never use to make self-locking knots (Melting point : 145 C)

5 mm - Pure Dyneema - White	BC05DYN.50	50 m
-----------------------------	------------	------



BACK UP line 5 mm

Compact and thin Aramid/polyamide cord for hauling, abseiling, or use as a guideline system for rescue. It's very light with only 21g/m and is ultra-static. The sheath is rough for perfect handling and better control.



120 m

120 m

120 m

120 m

120 m

120 m

200 m

Colour: Pink	BC05B.200.P	200 m
	BC05B.30.P	30 m
	BC05B.40.P	40 m
	BC05B.50.P	50 m
	BC05B.60.P	60 m

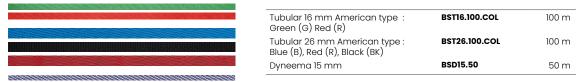


PACKS OF PRECUT CORDS



TAPES

BEAL has adopted the American system of slings which are very soft, supple and good to handle



Tubular for suppleness or flat for toughness, tapes are particularly used for belay slings. They must always be knotted with a tape knot.



FRICTION HITCH

JAMMY (ULA)



5.5 mm sewn rope sling made with an aramid core and polyamide sheath. When configured as a friction hitch (Prusik, French prusik, Machard etc.) it can be used with single or half rope, on one or both half ropes.









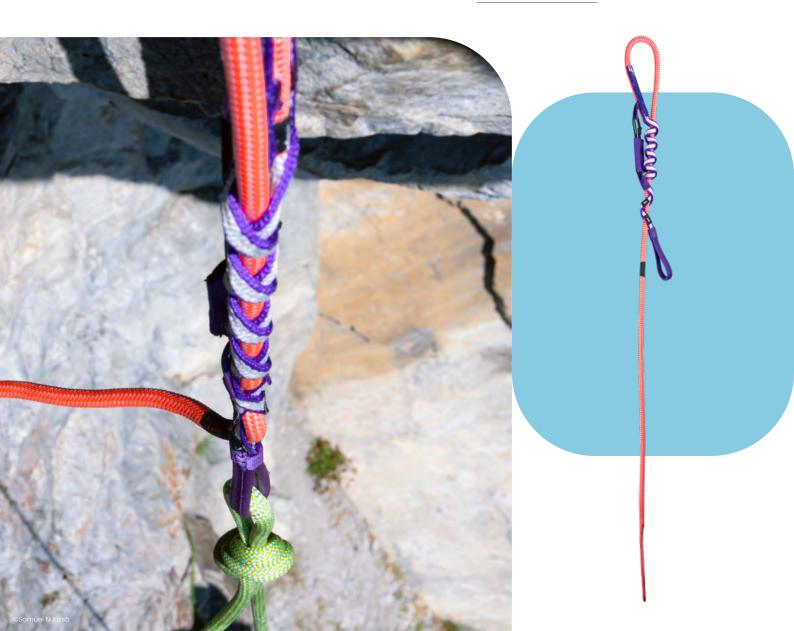
BLJ.35 JAMMY 35 cm 20 g 25 g JAMMY 50 cm JAMMY 60 cm **BLJ.60** 29 g

RETRIEVABLE ANCHOR

Strenght: 1800 daN (kg) **ESCAPER**

Detachable abseil system. It allows abseiling when only a single length of rope is available. It can be used with all rope diameters from $7.3\,$ mm.

BLESC.P 100 g



ROUND SLINGS



Tubular 16 mm American type (x5) + individual instructions (Pack of 5)

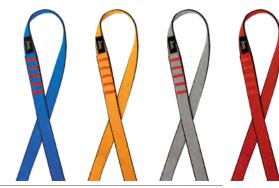
Green x5	BSAT16.60.5	60 cm
Red x5	BSAT16.120.5	120 cm



Tubular 26 mm Black (x5) + individual instructions (Pack of 5)

BSAT26.60.5	60 cm
BSAT26.120.5	120 cm





Blue - Black x5 (.BK)	BSA18.30.5	30 cm
Orange - Black x5 (.BK)	BSA18.40.5	40 cm
Grey - Black x5 (.BK)	BSA18.50.5	50 cm
Red - Black x5 (.BK)	BSA18.60.5	60 cm
Blue - Black x5 (.BK)	BSA18.80.5	80 cm
Grey - Black x5 (.BK)	BSA18.100.5	100 cm
Orange - Black x5 (.BK)	BSA18.120.5	120 cm
Red - Black x5 (.BK)	BSA18.150.5	150 cm
Blue - Black x5 (.BK)	BSA18.175.5	175 cm
Grey - Black x5 (.BK) Orange - Black x5 (.BK) Red - Black x5 (.BK)	BSA18.100.5 BSA18.120.5 BSA18.150.5	100 cr 120 cr 150 cr



Flat 26 mm Black (x5) + individual instructions (Pack of 5)

BSA26.100.5	100 cm
BSA26.120.5	120 cm
BSA26.150.5	150 cm
BSA26.175.5	175 cm



Flat 30mm Army Green (x5)

+ individual instructions

BSA30.100.5	100 cm
BSA30.120.5	120 cm
BSA30.150.5	150 cm
BSA30.175.5	175 cm



Air Loop 6 mm (x5) + individual instructions (Pack of 5)

The best of sewn slings for mountaineering and long routes

Red x5	BSAD06.60.5	60 cm
Blue x5	BSAD06.120.5	120 cm



Air Loop 10 mm (x5) + individual instructions (Pack of 5)

The best of sewn slings for mountaineering and long routes

	BSAD10.20.5	20 cm
Grey x5	BSAD10.60.5	60 cm
Purple x5	BSAD10.120.5	120 cm
Red x5	BSAD10.180.5	180 cm
Blue x5	BSAD10.240.5	240 cm



These quick draws in super 18mm width optimize the loading of the carabiner.



Black x10	BSEB10.10	10 cm
White x10	BSE12.10	12 cm



LANYARDS

EXPRESSO

Belay lanyard including a rappel loop. A Dyneema sling sewn on the rope facilitate the set up for the rappel even if the EXPRESSO is not a Y-shape lanyard. The EXPRESSO is connected to the harness with a larksfoot knot. Conform to EN 17520, PATENTED.



EXPRESSO 40-75 cm BLEX 75g



DYNACLIP

Lanyard in dynamic rope with sewn terminations for clipping anchors with an enhanced level of safety. The dynamic performance of this lanyard is greatly superior to that of a conventional sewn tape sling.



DYNACLIP 40 cm	BLDC.40	Strength 1500 daN (kg)	55 g
DYNACLIP 50 cm	BLDC.50	Strength 1500 daN (kg)	60 g
DYNACLIP 75 cm	BLDC.75	Strength 1500 daN (kg)	75 g
DYNACLIP X cm (mini x50) 30 cm < 200 cm	BLDCX	Strength 1500 daN (kg)	



Security 'Y' lanyard made from dynamic rope with sewn terminations for ropes courses.

DYNAPARK 2x80 cm DYNAMIC	BLDPARK.80.80	Strength 1500 daN (kg)	125 g
DYNAPARK 2x X cm (mini x50) 30 cm < 120 cm	BLDPX.X	Strength 1500 daN (kg)	

DYNADOUBLECLIP



Double lanyard of dynamic rope with sewn terminations for clipping to belays with an enhanced level of safety and to facilitate manoeuvres prior to abseil descents. Length of strands: 40 cm and 75 cm.

DYNADOUBLECLIP 40-75 cm
DYNADOUBLECLIP 40-75 cm

DYNACONNEXION

Non-contractual images



 $Sewn\ dynamic\ rope\ sling\ to\ shortlink\ into\ a\ belay, facilitate\ abseils,\ but\ also\ to\ extend\ a\ runner\ whilst\ climbing.$

DYNACONNEXION 40-80 cm	BLDCO.40.80	Strength 2200 daN (kg)	100 g

LANYARDS



The «climber-friendly» innovation in its adjustable version for more versatility! A lanyard for anchoring at the belay station and setting up a rappel with a single strand: a patented system for its ingenuity.

Our adjustable relay lanyard comes with a rappel ring on the same strand. A Dyneema

Our adjustable relay lanyard comes with a rappel ring on the same strand. A Dyneema ring sewn onto the rope strand makes handling during rappelling a breeze, eliminating the need for a heavier, cumbersome Y lanyard. It easily attaches to your harness with a girth hitch, compliant with EN17520 standards. PATENTED.

EXPRESSO FIT 0+	BLEXF.PP	240 g
EXPRESSO FIT 0+	BLEXF.GP	240 g
EXPRESSO FIT 0+	BLEXF.BP	240 g
EXPRESSO FIT +	BLEXF.SP	240 g



DYNALCOP



8.3 mm Dynamic rope sling for clipping in, equalising a belay or extending an anchor point.

Apart from the fact it is dynamic, the rope has another advantage over webbing: the rope's core is protected from UV and abrasion by the sheath whilst with webbing all strands are exposed.

DYNALOOP 60 cm	BLDL.60	Strength: 2200 daN (kg)	55 g
DYNALOOP 120 cm	BLDL.120	Strength: 2200 daN (kg)	105 g
DYNALOOP 150 cm	BLDL.150	Strength: 2200 daN (kg)	135 g

NEXUS



Single or double lanyard with sewn termination for restraint at the workstation of progession on a restraint lifeline. The versatile lanyard allows for temporary anchorages.

NEXUS I 60 cm	BLNI.60	Strength: 2200 daN (kg)	50 g
NEXUS V 2x 80 cm	BLNV.80	Strenath: 2200 daN (ka)	100 a

PINCH

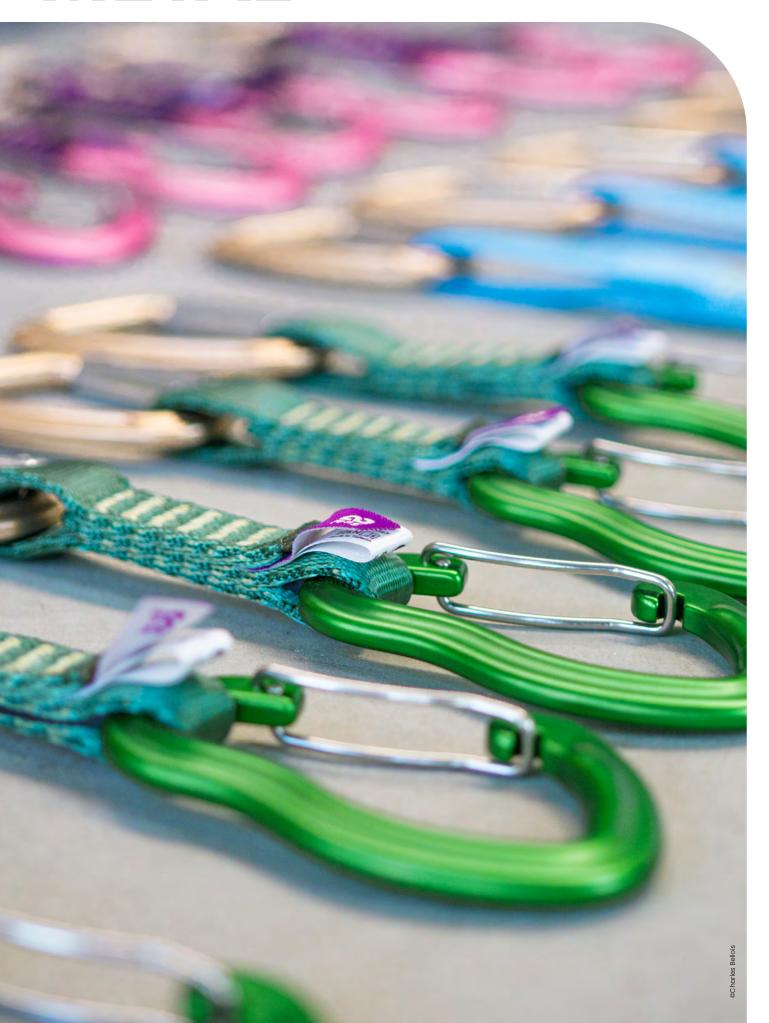


System for securing the carabiner at the end of a rope or tape lanyard. Made out of particularly strong material, it ensures effective protection against abrasion when in contact with the rock.

PINCH (x20)	BLP	



METAL



CARABINERS

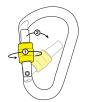






CARABINER

Screw lock, for infrequent use. Simple locking system by screwing up the barrel on the carabiner's gate. The gate is unlocked by unscrewing the barrel.





FAST SCREWGATE CARABINER

Screw lock, for infrequent use. Simple locking system by screwing up the barrel on the carabiner's gate. Ergonomic faceted ring





BI MATIC CARABINER

Double action closure for frequent use. Intuitive unlocking by rotating the barrel. Locking by automatic return of the barrel on the carabiner gate.





3 MATIC CARABINER

Autolocking triple action closure for frequent use. 3-step opening of the carabiner's gate with fast, autolocking closure. Accidental opening of the gate is prevented.

	DIMENSIONS	OPENING	RESISTANCE MAJOR AXIS	RESISTANCE MINOR AXIS	RESISTANCE GATE OPEN	WEIGHT	STANDARDS	
BE QUICK SPEED SCREW	105x60 mm	19 mm	24,6 kN (2460 kg)	10 kN	9 kN	44 g	EN 12275 B/EN 362 B	
BE ONE SCREW	94x57 mm	17 mm	24,5 kN (2450 kg)	7 kN	7,7 kN	58 g	EN 12275 B	
BE SAFE SCREW	99x69 mm	21 mm	32,3 kN (3230 kg)	12,9 kN	10,1 kN	66 g	EN 12275 H/EN 362 B	
ORIENT EXPRESS	118x72 mm	18,6 mm	25 kN (2500 kg)	7 kN	7 kN	83,5 g	EN 12275 BHT	
ORIENT EXPRESS BI MATIC	118x72 mm	18,6 mm	25 kN (2500 kg)	7 kN	7 kN	89 g	EN 12275 BHT	
BE LOCK SCREW	121x76 mm	23 mm	26 kN (2600 kg)	8 kN	8 kN	86 g	EN 12275 H/EN 362 B	
BE LOCK 3 MATIC	121x76 mm	23 mm	26 kN (2600 kg)	8 kN	8 kN	100 g	EN 12275 H/EN 362 B	
BE LINK SCREW	108x66 mm	20 mm	26 kN (2600 kg)	8 kN	7 kN	65 g	EN 12275 B/EN 362 B	
BE LINK BI MATIC	108x66 mm	20 mm	26 kN (2600 kg)	8 kN	7 kN	65 g	EN 12275 B/EN 362 B	
BE LINK 3 MATIC	108x66 mm	20 mm	26 kN (2600 kg)	8 kN	7 kN	65 g	EN 12275 B/EN 362 B	
STAR GATE	99x58 mm	19 mm	24 kN (2400 kg)	8 kN	7 kN	43 g	EN 12275 B	

		WORKING LOAD LIMIT	BREAKING LOAD (KG)	WEIGHT	LENGTH	WIDTH	OPENING
STAND	ARD GALVA 8 MM	700	3500	77 g	73 mm	34 mm	11,4 mm
STAND	ARD GALVA 10 MM	1100	5500	137 g	88 mm	41,5 mm	12 mm
LONG O	PENING GALVA 7 MM	500	2500	60 g	78,5 mm	31 mm	16 mm
PEAR G	ALVA 10 MM	720	3600	185 g	118 mm	65 mm	20 mm
DELTA G	SALVA 8 MM	550	2750	88 g	73 mm	56 mm	11 mm
6 DELTA 6	SALVA 10 MM	990	4500	153 g	87 mm	66 mm	12 mm
MAILLO	N SEMI CIRCULAR 10 MM	990	4500	153 g	86 mm	65 mm	10 mm
MAILLO	N DELTA TWIST	600	3000	135 g	93 mm	62 mm	12 mm



CARABINERS

LOCKING CARABINERS

BE QUICK







The BE QUICK is a screwgate carabiner designed for ultra-fast locking and unlocking. Its ergonomic faceted sleeve and reduced number of screw turns ensure smooth and intuitive handling, making it ideal for frequent use on anchor points. Lightweight and compact, it features a Keylock system to prevent accidental snagging.

BMCLBQ.COL	Aluminium	44 g
COL: (PP),	(GP)	

BE ONE SCREW







The BE ONE SCREW is a compact screwgate carabiner specifically designed for belaying with single ropes. Its 12 mm cylindrical profile optimizes rope glide while minimizing wear, especially during repeated top-rope descents.

BMCLBO.COL	Aluminium	58 g
COL: (BP),	(SP)	

BE SAFE



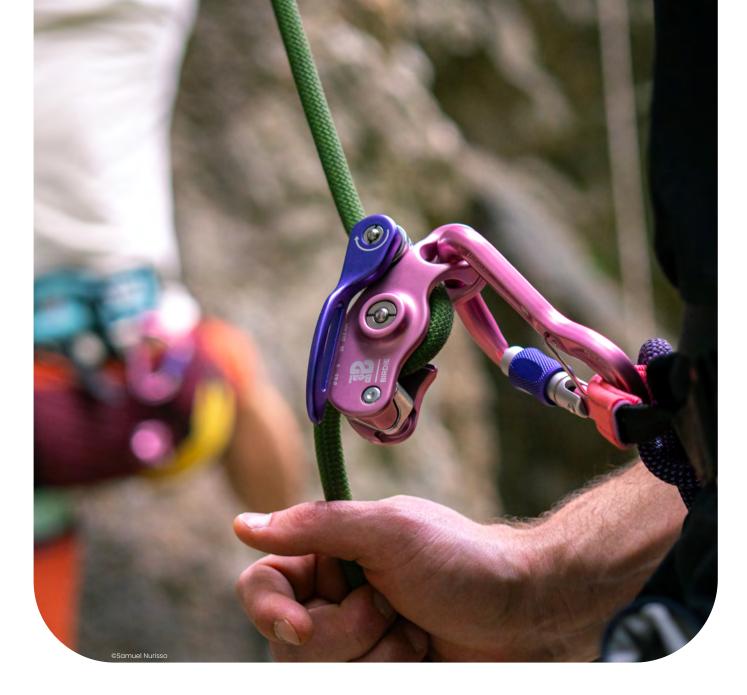




The BE SAFE is an HMS screwgate carabiner specifically designed for belaying. Its shape allows two ropes to pass through simultaneously without risk of overlap in the event of a fall. The rope cradle ensures smooth sliding without creating lateral friction, whether rappelling or braking a fall.

BMCLBS.COL	Aluminium	66 g
COL: (PP),	(GP)	





ORIENT EXPRESS







Unidirectional screw locking carabiner designed for use with belay plates where the ropes passes through the carabiner. Thanks to the internal snap gate that clips onto a harness belay loop, the carabiner cannot be inverted. This ensures the correct orientation of the carabiner and reduces the risk of the belay system being weakened through cross loading.

BMCLOE.COL	Aluminium	83,5 g
COL: (PP),	(GP)	

ORIENT EXPRESS BI MATIC







Unidirectional locking carabiner designed for use with belay devices. Thanks to the gate that clips onto a harness' belay loop, the carabiner cannot be inverted. This ensures the correct orientation of the carabiner and reduces the risk of the belay system being weakened through cross loading.

BMCLOE2.COL	Aluminium	89 g





CARABINERS

LOCKING CARABINERS

BE LOCK SCREW





Large HMS belaying carabiner. It is particularly suited to ropework with half ropes (clove hitch and Italian hitch).

BMCLBL.GYP	Aluminium	86 a
DIVIOLDE.C I I	Alultillillulti	60 y

BE LOCK 3 MATIC





Large HMS belaying carabiner with triple action locking gate (3-MATIC) It is particularly suited to ropework with half ropes (clove hitch and Italian hitch).

BMCLBL3.GYP	Aluminium	100 g

BE LINK SCREW





Asymmetrical screwgate carabiner for lanyards. Its design and shape make it particularly easy to use at the end of a lanyard to clip to a belay.

BMCLBLN.GYP	Aluminium	65 g
-------------	-----------	------

BE LINK BI MATIC





Asymmetrical screwgate carabiner for lanyards. Its design and shape make it particularly easy to use at the end of a lanyard to clip to a belay.

BMCLBLN2.GYP	Aluminium	65 g
--------------	-----------	------

BE LINK 3 MATIC





Asymmetrical screwgate carabiner for lanyards. Its design and shape make it particularly easy to use at the end of a lanyard to clip to a belay.

BMCLBLN3.GYP	Aluminium	65 g

CARABINERS

CARABINERS

STAR GATE



Carabiner with straight gate. The star gate is equipped with the Keylock system to make the unclipping easier.

	BMCSG.SP	65 g
--	----------	------

BE ONE





To protect the rope, BEAL have devised a carabiner suited to sport climbing and repeated falls: the BE ONE. The 'receiving zone' has been enlarged to allow for the rope to flatten during a fall without introducing lateral friction.

вмсрво	52,20 g

BE SMITH CAPTIVE



Steel asymmetric carabiner for intensive use, both in-and outdoors. In situ carabiners at climbing walls or crags experience particularly high levels of wear as they are often subjected to repeated falls at a crux or a severe rope angle between the first runner and belayer. The wire gate makes the BE SMITH CAPTIVE as easy to clip as a normal carabiner, whilst its steel construction greatly reduces the rate of wear.

BMCPBSC	123 g		
---------	-------	--	--

QUICK LINKS

















1	BMMNZ08	STANDARD GALVA 8 mm	77 g
2	BMMNZ10	STANDARD GALVA 10 mm	137 g
8	BMMGOZ07	LONG OPENING GALVA 7 mm	60 g
4	BMMPZ10	PEAR GALVA 10 mm	185 c

5	BMMDZ08	DELTA GALVA 8 mm	88 g
6	BMMDZ10	DELTA GALVA 10 mm	153 g
7	BMMSCZ10	MAILLON SEMI CIRCULAR 10 mm	153 g
8	BMMDTZ09	DELTA TWIST 9 mm	135 g

METAL

QUICKDRAWS

PULP



The PULP is designed for red-pointing and everyday sport routes, offering low weight (90 g) and smooth clipping:

COSMO WIRE (rope side) features an ergonomic shape for effortless clipping.

SPACE WIRE (bolt side) keeps overall weight down and minimises gate flutter.

16 mm / 11 cm tubular sling gives a firm hand-hold when you need to pull up.

RUBBINER anti-rotation sleeve guarantees perfect orientation.

PULP 11 cm Orange	ВМQР	90 g
PULP 11 cm Orange - Pack x 5	BMQP.5	90 g x 5

ZEST



The ZEST combines clip comfort with the ability to mix lengths:

STAR GATE Keylock up top for effortless cleaning or quick-draw removal.

COSMO WIRE below: wire gate weight savings plus a hand-friendly profile for fast clipping.

Choice of lengths

11 cm (95 g) for straight bolts, 17 cm (101 g) to reduce rope drag on wandering lines.

16 mm tubular sling: secure grabbing when working moves.

RUBBINER sleeve keeps the rope carabiner perfectly aligned.

ZEST 11 cm Green	BMQZ	95 g
ZEST 11 cm Green - Pack x 5	BMQZ.5	95 g x 5
ZEST 17 cm Blue	BMQZ.17	101 g

BE FREE





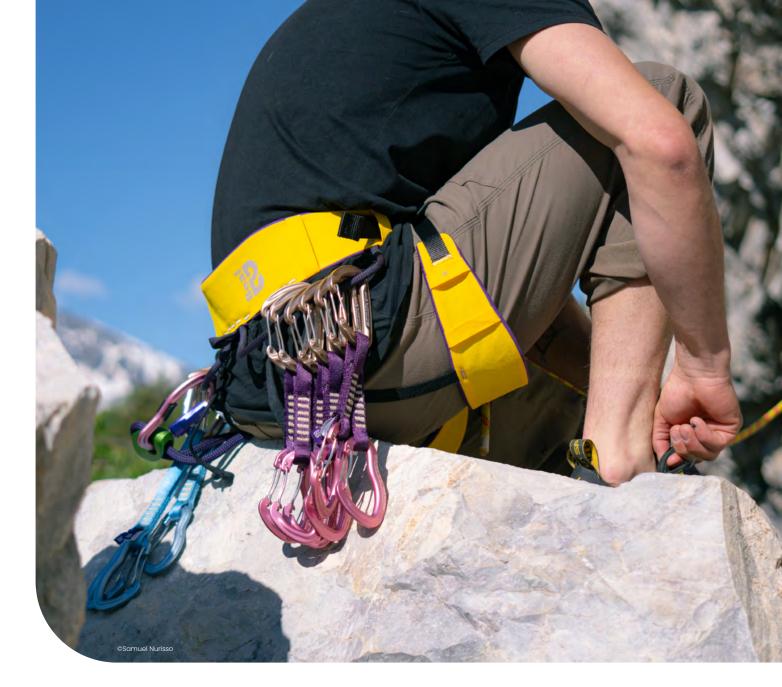
Top carabiner engineered for modern 14 mm bolts.

The BE TOP offers a generous gate opening and a slim nose that seats perfectly on big steel anchors. It stays well-aligned, avoiding edge contact and maintaining full strength.

Rope side: maximum care for your rope.

The BE ONE carabiner features an extra-round, oversize basket that reduces friction and extends rope life the very definition of rope-friendly.

BE FREE 12 cm	BMQBF.12.B	102 g
BE FREE 12 cm x 6	BMQBF.12.6.B	102 g x 6
BE FREE 17 cm	BMQBF.17.B	107 g
BE FREE 17 cm x 6	BMQBF.17.6.B	107 g x 6







Quickdraw for indoor climbing. Its bottom carabiner, the BE ONE, has got a 'receiving zone' enlarged (12 mm diameter) to minimize wear caused by repeated falls. Its sling is 18 mm wide for a better grip. The quickdraw is equipped with a PINCH to hold the carabiner in position and to ensure effective protection against abrasion.

BE INDOOR 15 cm x 20	ВМQВІ.15.20	68 g x 20
BE INDOOR 15 cm x 5	BMQBI.15.5	68 g x 5
BE INDOOR 30 cm x 5	ВМQВІ.30.5	78 g x 5
BE INDOOR 60 cm x 5	BMQBI.60.5	98 g x 5

BE SMITH CAPTIVE

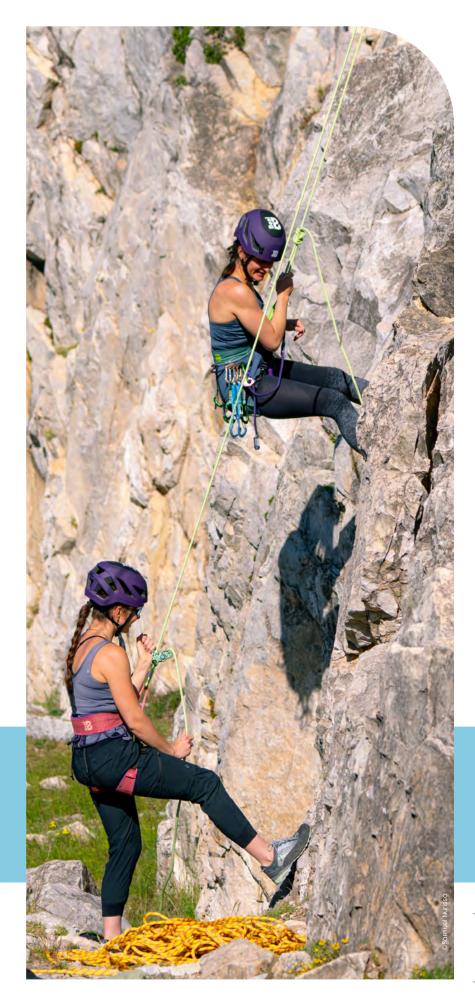
The BE SMITH CAPTIVE quickdraw has been designed to remain permanently in place. It features the highly durable BE SMITH CAPTIVE steel carabiner and an 18mm-wide sling.



BE SMITH CAPTIVE 15 cm x 5	BMQBSC.15.5	123 g x 5	
BE SMITH CAPTIVE 15 cm x 20	BMQBSC.15.20	123 g x 20	

METAL

BELAY DEVICE



BIRDIE



Compact belay device with assisted braking for lead climbing or top rope. All metal construction, with cam and friction components in steel for great durability. The rope exits following the device's axis, to avoid twisting. The BIRDIE can be used with all dynamic single ropes from 8.5 mm to 10,5 mm. Light blue / purple - Pink / purple - Green / purple - Bronze/purple











BMDAB.SP

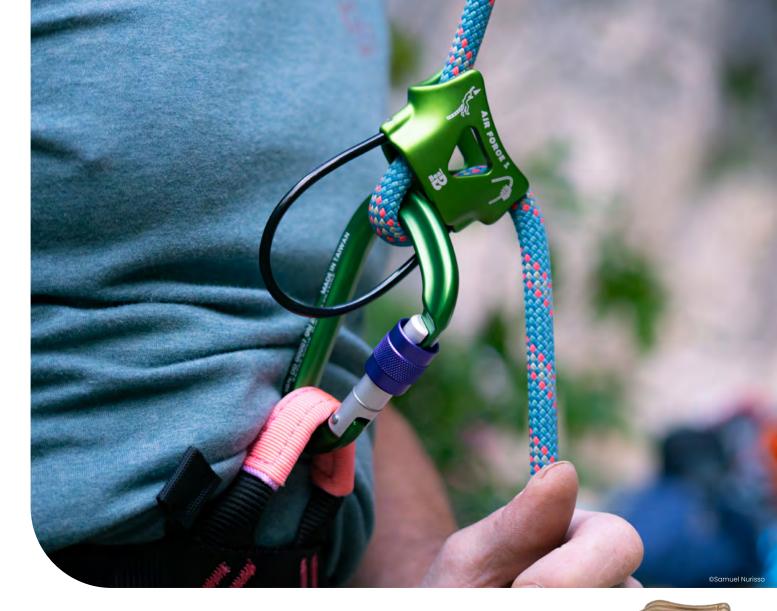
220 g

BMDAB.BP

220 g 220 g

BMDAB.GP

BMDAB.PP 220 g



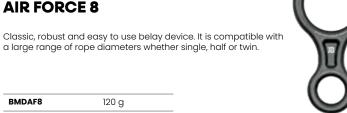


The AIR FORCE 1 belay device can be used with single ropes of a diameter between 8,5 and 10,5mm. The V-groove runs smoothly enough to pay our slack easily, but also offers extra friction to improve rope braking while belaying and optimum energy absorption should the climber fall.

BMDAF1.COL	44 g
COL: (PP), (GP)	

AIR FORCE 8

Classic, robust and easy to use belay device. It is compatible with





The AIR FORCE 3 belay device is designed for belaying and allows the leader to belay or block one or two seconds on ropes from 7.3 to 10mm. It has four grooves that accept single ropes but also two double or twin ropes. Its two V-shaped grooves make it easy to give slack. It also allows for effective control of braking and optimizes energy absorption when the climber falls. For added safety, each Belay device is provided with an individual number that guarantees its traceability.

BMDAF	3.COL		93 g	
COL:	(BP),	(SP)		

SAFE TUB

Unique back-up belay device to improve safety during climbing courses.





BMST

META

ASCENDERS

HANDS UP

Handle ascender with ergonomic design to aid rope ascents with one or two hands.

BMBHAR	265 g

HOLD UP

A compact ventral ascender for ascending ropes.

вмвно	90 g

TRACT UP

PULLEYS

The TRACT UP is a compact ascender/blocker for ascending. It can be used to recover and hoist light loads and can be used as a rescue rope clamp during hauling or rescue operations. In rope clamp mode, its breaking load is 4kN. This rope clamp can be used for crevasse rescue. However, the BACK UP LINE 5mm rope runs at 250kg.

BMTU.SP	8 < 11 mm



TRANSF'AIR 1

TRANSF'AIR 2

BMP2.SP

Single pulley with swivelling side plate ideal for large diameter ropes.

Maximum diameter ≤ 16 mm. Performance 71%

Maximum alamotor	= 10 111111.1 01101111a1100 7	170

Double pulley with swivelling side plates, ideal

475 g

BMP1.SP	270 g
---------	-------



Highly efficient double pulley with swivelling side plates thanks to a ball bearing mounted sheave.

Max diameter 4 16 mm. Performance 97%

TRANSF'AIR MINI

for use with large diameter ropes. Max diameter ≤ 16 mm. Performance 71%

Compact and lightweight pulley with a swivelling side plate. Max diameter ≤ 11 mm. Performance 71%

BMPMINI.SP 120 g



TRANSF'AIR FIXE B

Fixed sided pulley with a ball bearing mounted sheave to ensure optimal efficiency. Maximum diameter < 13 mm. Performance 71%





AIR STEP

Adjustable footloop wit quick adjusting system around the foot for ascending fixed ropes with an ascender.



BSTEP 75 g





TRANSF'AIR 1B

Highly efficient single pulley with swivelling side plate and ball bearing mounted sheave. Maximum diameter ≤ 16 mm. Performance 97%





TRANSF'AIR 2B

BMP2B.SP	500 a



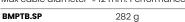
TRANSF'AIR FIXE

Lightweight and compact pulley with fixed side plates. Thanks to its small size and weight, it is easy to handle. Maximum diameter ≤ 12 mm. Performance 97%

BMPF.SP	90 a

TRANSF'AIR TWIN B

Double pulley with both sheaves mounted on ball bearings, especially designed for intensive use on rope or wire zip lines. Max rope diameter ≤ 13 mm. Max cable diameter ≤ 12 mm. Performance 95%











HARNESSES



THE SAFETY AND COMFORT DURING A FALL HAVE ALWAYS BEEN BEAL'S DNA IN ALL VERTICAL PRACTICES. WITH ERGONOMICS AND MORE, OUR RANGES OF HARNESSES ARE NO EXCEPTION TO THE RULE.

HARNESSES

NEO











The versatile and intuitive harness for discovering and practicing in complete comfort. NEO is your ideal ally for starting climbing and belaying in the gym or on the crag with maximum enjoyment. Designed to meet the needs of all beginner, occasional, or regular climbers.

NEO		Waist	Leg loop	Weight	Standards
Size 1	BHNE.1.Y	65-90 cm	46-61 cm	375g	EN12277 type C
Size 2	BHNE.2.Y	76-107 cm	53-69 cm	420g	EN12277 type C
Size 1	BHNE.1.B	65-90 cm	46-61 cm	375g	EN12277 type C
Size 2	BHNE.2.B	76-107 cm	53-69 cm	420g	EN12277 type C

TRINITY











Perfect Fit! You'll love its simplicity: it goes on in a snap and adjusts perfectly. Ultra-comfortable, the Trinity has 3 buckles and comes in 4 sizes for a perfect fit.

TRINITY		Waist	Leg loop	Weight	Standards
Size S	BHT.S.G	69-79 cm	46-56 cm	332g	EN12277 type C
Size M	внт.м.с	76-86 cm	53-63 cm	376g	EN12277 type C
Size L	BHT.L.G	84-93 cm	57-70 cm	409g	EN12277 type C
Size XL	BHT.XL.G	91-101 cm	63-75 cm	420g	EN12277 type C
Size S	BHT.S.P	69-79 cm	46-56 cm	332g	EN12277 type C
Size M	ВНТ.М.Р	76-86 cm	53-63 cm	376g	EN12277 type C
Size L	BHT.L.P	84-93 cm	57-70 cm	409g	EN12277 type C
Size XL	BHT.XL.P	91-101 cm	63-75 cm	420g	EN12277 type C



MORPHEUS









The «second skin» harness for progressing in all conditions. A perfect blend of comfort and performance! Designed to be forgotten and to free your mind, thanks to its great comfort, lightness, and exceptional flexibility.

MORPHEUS		Waist	Leg loop	Weight	Standards
Size S	внмо.ѕ	69-79 cm	46-56 cm	310g	EN12277 type C
Size M	внмо.м	76-86 cm	53-63 cm	342g	EN12277 type C
Size L	BHMO.L	84-93 cm	57-70 cm	361g	EN12277 type C
Size XL	BHMO.XL	91-101 cm	63-75 cm	380g	EN12277 type C



HARNESSES

AEROLITE



AEROLITE brings color back to group climbing.

It's a minimalist sit harness, specially developed for rental use in climbing gyms, particularly for auto-belay and top-rope systems.

This stripped-down harness embraces bold style with a 90s-inspired design, featuring contrasting color patches, defined lines, and a clean profile.

And because a harness can reflect the identity of a climbing wall, AEROLITE turns equipment into a strong visual element.

A minimalist harness for safe use.

Based on the AEROTEAM design, AEROLITE removes all gear loops to meet the specific needs of gyms equipped with auto-belay systems.







All you need is walls!

AERO TEAM IV		Waist	Leg loop	Weight	Standards
One size	BHAL.Y	45-115 cm	26-72 cm	436 g	EN12277 type C

AEROTEAM IV



Comfort, safety, and bold colors.

AEROTEAM is a lightweight padded sit harness designed for clubs, groups, and beginners.

It carries the same strong aesthetic as the BEAL group-use range, with contrasting pads, a purple leg loop for safety checks, and a neon red tie-in point with integrated wear indicator.

A practical, safe, and durable harness, stripped of unnecessary extras.

Comfort made accessible to everyone.

With integrated foam padding in the waistbelt and leg loops, AEROTEAM provides a comfortable fit, even during long sessions or beginner instruction.

Its rigid straps between waist and legs maintain the harness's shape on the ground, allowing it to be put on like a vest, without hesitation.

Universal sizing from XS to XL, weighing 395 g, with color-coded leg loops, this group-use harness is designed to save time without compromising the user experience.



A visual wear indicator, when purple appears beneath the neon red tie-in point, it's time to replace the harness



A replaceable rear elastic using a dedicated kit



An individual serial number and personalization window for tracking







Feels like team spirit!

AERO TEAM	IV	Waist	Leg loop	Weight	Standards
One size	вна.т	45-115 cm	26-72 cm	447 g	EN12277 type C





AERO PARK IV



Easy to put on, quick to adjust, and built to last :

AEROPARK is the ideal harness for group use in adventure courses.

Its rigid structure simplifies fitting, even for children or beginners. It focuses on comfort, safety, and simplicity, with a sleek design and solid finishes that make all the difference, offering just what is needed to meet real-world demands.

Quick setup, smooth adjustments.AEROPARK is designed for fast and easy fitting, even during peak activity.

Thanks to its rigid structure, it retains its shape and slips on like a vest, saving time and reducing errors.

The two leg loops are connected, with differentiated color coding to avoid mistakes, and the rear elastics are separated to prevent tangling.

Adjustment straps on the waist and legs feature stiffened ends for intuitive handling.

- Three auto-locking buckles with reinforced tightening tabs at the central tie-in point
- A sliding ring for easy pulley attachment
- Two reinforced gear loops with double stitching and comfort foam
- A personalization window for quick harness identification .
- A built-in wear indicator under the tie-in point that changes color, from coral to purple, to signal when replacement is needed







Swinging bold, wild & free!

AERO PARK IV		Waist	Leg loop	Weight Standards	
One size	BHAP4.LG	45-115 cm	26-72 cm	460 g	EN12277 type C

Acceasories



Accessory module that can be easily fixed to the AEROTEAM IV, based on a simple red and green color code. It enables the instructor to validate that the cross check has been complete (tie-in loop and belay device) before beginning to climb.

VETO	BH+VETO	25 g	-
KIT ELASTIQUE AERO TEAM / AERO PARK	ВНЕА	11 g	



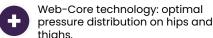
HARNESSES

GHOST



The GHOST, a legendary harness among demanding climbers, has been reimagined in a deep midnight blue. perfectly aligned with BEAL's new chromatic identity. It retains everything that made it iconic: the unique balance of lightness and comfort, designed for those who embrace the most vertical challenges.

Its rope-style gear loops now feature the signature ${f colors}$ of ${f the}$ ${f mythical}$ ${f violet}$ ${f JOKER}$, enhanced with a subtle and distinctive glacier blue print, a visual nod bridging heritage and modernity.



Featherweight: 220 g (Size S),

Dyneema straps: abrasion resistance and reduced weight.

250 g (M), 280 g (L).

4 gear loops + rear haul loop + 2 slots for tool holders: everything you need, nothing you don't.

More than a color change, this 2025 edition of the GHOST embodies the bold aesthetic of the new BEAL generation.







Iconic fit. Bold new look!

GHOST _T		Waist	Leg loop	Weight	Standards
Size S	BHG.B.S	65-80 cm	46-53 cm	220 g	EN12277 type C
Size M	BHG.B.M	75-90 cm	52-60 cm	250 g	EN12277 type C
Size L	BHG.B.L	80-105 cm	57-70 cm	280 g	EN12277 type C

BARRANCO II



The BARRANCO harness is a lightweight (615 g) and durable canyoning harness, designed for both group use and individual adventurers. Thanks to its removable and replaceable PVC seat protector and three adjustable buckles (XS to XL), it provides excellent support and withstands repeated impact, especially during slide descents. Its **reinforced gear loops** ensure secure attachment of carabiners and accessories. In addition to its unique serial number, a highly visible customizable area allows for easy personal identification. Compliant with CE EN 12277 standards, its use in group settings and canyoning is limited to two years. For occasional personal use, its material lifespan can extend up to 10 years.

The panties are replaced with our CANYON PROTECTION to extend the life of your harness!









Slide! Scrape! Repeat!

BARRANCO		Waist	Leg loop	Weight	Standards
One size	BHBAR2.BK	60-100 cm	45-72 cm	615 g	EN12277 type C
Protection	вннрѕ.вк			160 g	

AIR TOP



Adjustable chest harness for use with a sit harness. Easy to fit and comfortable, it ensures the climber remains in an upright position.

AIR TOP		Waist	Weight	Standards
One size	ВНАТ	60-110 cm	370 g	EN12277 type D / EN361



NEO KID



Just like the grown-ups! The ultra-comfortable and easy-to-put-on harness developed for kids with all the features of the adult models. It supports their sporting evolution across all disciplines: via ferrata, climbing, or mountaineering.

NEO KID Wo		Waist	Leg loop	Weight	Standards
One size	BHNEK	50-70 cm	32-48 cm		EN12277 type C

BAMBI II



A simple and practical harness for growing climbers less than 40 kg in weight. By means of its 2 automatic adjustment buckles on leg loops and on the shoulder straps, BAMBI II adjusts perfectly and easily to all body shapes.

BAMBI II		Waist	Leg loop	Weight	Standards
One size	внв	40-60 cm 54 cm	35-60 cm	350 g	EN12277 type B



IELMET

INDY

BEAL's lightweight climbing helmet.

The Indy helmet is designed to be forgotten while climbing or mountaineering thanks to its lightness and efficient ventilation system. Its EPS foam and polycarbonate shell cover the top and sides of the head for enhanced shock protection.









	Head size	material	Weight	Standards
BKSI.V	55-61 cm	Polycarbonate, polystyrène expansé	260 g	EN 12492:2012 UIAA 106:2018





	Head size	material	Weight	Standards
BKSI.W	55-61 cm	Polycarbonate, polystyrène expansé	260 g	EN 12492:2012 UIAA 106:2018



HELMET

BOBBIE

The stylish and accessible adult helmet.

BOBBIE is the adult helmet that makes no compromises: not on safety, not on style. Available in powder pink or ocean blue, it offers reliable protection, easy adjustment, and a clean modern look – all at a highly accessible price. Built to last, fitted with washable pads, a headlamp clip, and a precise adjustment system, BOBBIE is the ideal helmet for climbing with confidence... and with style. Clean design, matte finish Adjustment dial +removable, washable padding Integrated headlamp clip material Weight Coque ABS + mousse EPP multi-impact EN 12492:2012 UIAA 106:2018 BKB.B 53-61 cm 0 g 101,64 € 121,97 €

BKB.P

PIXIE

The helmet that protects their imagination.

PIXIE is more than just a helmet – it's a creative space for young climbers. With its soft, playful design (in vanilla or blueberry), lightweight feel, and multi-impact protection, it blends technical safety with full creative freedom. It comes with one sheet of specially formulated stickers that won't damage the helmet surface. And to take things even further, three additional sticker sheets are available - four visual worlds in total, so every child can create a helmet that truly reflects their personality. Comfortable, washable, and built to grow with them, PIXIE protects











TWIGGY



Essentials that serve the collective.

Sturdy, durable, and easy to maintain, TWIGGY is the ideal helmet for climbing gyms, adventure parks, and institutional use. Built with a tough ABS shell and multi-impact EPP foam, it withstands intensive use without compromising on safety. Equipped with an adjustment dial, washable pads, a comfortable top padding, and a headlamp attachment, TWIGGY is designed to meet the everyday demands of group use. It also matches perfectly with AEROTEAM and AEROPARK harnesses for a clean, professional gear room aesthetic.

- Adjustment dial
 + removable, washable padding
- Designed to match
 AEROTEAM and AEROPARK harnesses
- Top padding
 + integrated headlamp attachment
- Built for intensive collective use

	Head Size	materiai	weignt	Standards		
BKTG.V	53-61 cm	Coque ABS + mousse EPP multi-impact	0 g	EN 12492:2012 UIAA 106:2018	101,64 €	121,97 €

Little TWIGGY



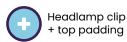
The small helmet built for big teams.

Sturdy, practical, and easy to recognize, LITTLE TWIGGY is the children's version of the TWIGGY helmet, designed specifically for group and institutional use. With its ABS shell, multi-impact EPP foam, turquoise-and-violet color scheme, adjustment dial, and washable padding, it offers reliable protection and great ease of use. It's the perfect helmet for keeping young climbers safe in any collective setting.

BKICL



Adjustment dial + washable padding





Two-tone design: turquoise & violet for easy identification



Optimized for climbing gyms, schools, and clubs

	Head size	material	Weight	Standards		
BKLTGK.T		Coque ABS + mousse EPP multi-impact	0 g	EN 12492:2012 UIAA 106:2018	101,64 €	121,97 €

CRASH PADS

Proven foam, reinforced durability!
BEAL has kept what made its crash
pads stand out: high-quality foam,
recognized for its excellent shock
absorption, even after repeated
use.

The key upgrade lies in the materials: all models are now made with an outer layer of KODRA 1000D nylon, highly resistant to abrasion, and an inner layer of 420D Ripstop nylon, which limits tearing from frequent falls.

All pads feature a hook system on the sides and ends, allowing you to securely link multiple pads together and create a smooth, gap-free landing zone.

Built for the field

BEAL crash pads are equipped with three carrying systems: handles, backpack straps, and a convertible shoulder strap (using the backpack straps).

All straps are removable, allowing you to flip the pad over (for sit starts, for example) or adjust the configuration to suit your setup and comfort.



ADDITION PAD



A light, complementary mat for sit-starts, pad junctions or side protection.



Additional mattress to protect the periphery of the crash pad. It can be positioned between two crash pads to ensure a better connection. Also useful for sit-outs away from the potential drop zone

BEREAD.V 700 g

CRASH PADS

AIR LIGHT



Compact and lightweight, ideal for beginners or long approaches.





The AIR LIGHT is a crash pad made of cross-linked bi-density foam with a very high absorption capacity guaranteeing for the whole life of the crash pad excellent absorption capacity.

BEREL.P	3200 g
---------	--------

DOUBLE AIR BAG



Highly versatile with the best capacity of absortion.





The DOUBLE AIR BAG is a crash pad made of cross-linked triple-density foam with a very high absorption capacity guaranteeing for the whole life of the crash pad an excellent absorption capacity.

BERE2.V	5800 g
---------	--------

TRIPLE AIR LIGHT



Large surface with triple-density foam for maximum comfort.





The TRIPLE AIR LIGHT is a crash pad made of cross-linked triple-density foam with very high absorption and persistence capacity, guaranteeing excellent dynamic capabilities throughout the life of the crash pad.



Colour: Red BERET 5600 g

BAGS

HYDRO BAG

40L backpack made of PVC material for canyoning. Adapted for long approaches thanks to its comfortable padded back and shoulder straps, it is equipped with a hip and sternum belt for better stability when carrying. The HYDRO BAG has multiple drain holes on the sides and bottom for optimized water evacuation. Its bottom is consolidated for better durability and protection against abrasion. In case of emergency, it's possible to eject the bag thanks to the shoulder straps quick-release buckles.

BSAC.HYDRO

capacity: 40 L

1220 g







FOLIO protects the rope during transport and from the ground. It eliminates coiling, reduces twisting and removes the risk of knots when belaying the leader.







D	BSAC.F.B.2
	BSAC.F.G.2
	BSAC.F.V.2

35 L 530 g 35 L 530 g 35 L 530 g

COMBIII



A rope bag as easy to carry as a rucsac and just as practical as a travel bag.







BSAC.COMBI.B.2	35 L	475
BSAC.COMBI.G.2	35 L	475
BSAC.COMBI.V.2	35 L	475

COMBICLIFF II



Rope bag beautifully designed to carry your rope and the rest of your climbing gear. Its integral ground mat of 145 x 90 cm has handles so that the rope can be carried from route to route ready to use and also to identify each extremity in order to find them easily for the next trip.







BSAC.CF.B.2	35 L	835 g
BSAC.CF.G.2	35 L	835 g
BSAC.CF.V.2	35 L	835 g

ROPE OUT



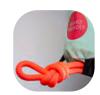


Rope carrying bag for glacier courses & mountaineering. It replaces the uncomfortable rope rings around the chest. It allows to give slack quickly and it can be thrown in case of crevasse rescue. (sold without rope)









OPE OUT 4 L	BSAC.RO4.LG	30 à 60 m (Back up 5 m
		40 (0

40 m (Gully 7,3 mm)

30 à 60 m (Back up 5 mm)

150 g

130 g

ROPE OUT 7 L BSAC.RO7.P

60 m (Gully 7,3 mm)

40 m (Opéra 8,5 mm)

COCOON CLIC-CLAC II

An end to tediously undoing the chalk bag string. Thanks to a new clic-clac patented system, opening the cocoon is instantaneous. You can now close your bag hermetically in mid-route with just one hand. And once opened, it's big enough to take your entire hand.









BSAC.M.B.2

BSAC.M.G.2

BSAC.M.V.2



The rigid and unbreakable ring that forms its opening allows the bag to remain wide open for easy access to the chalk.











BSAC.MX.G.2

BSAC.MX.V.2

MONSTER COCOON II

A very big chalkbag perfect for bouldering sessions.













BSAC.MXL.G.2





ACCESSORIES

CHALK

PURE GRIP





This new generation chalk is better suited to the needs of climbers whether indoors or bouldering.
On indoor walls PURE GRIP makes no dust and lasts twice as long.

BPG PURE GRIP (pack 12x 250 ml)	
---------------------------------	--

ROLL GRIP





Liquid chalk in a roll-on roller bottle. Refillable with PURE GRIP.

BPGROLL	ROLL GRIP (pack 20x 50 ml)
---------	----------------------------

CHALK CRUMBLE



Crunchy chalk that dries the hands and ameliorate the friction against the rock or indoor structure.

Its resealable packaging protects the chalk from humidity and make it easy to carry as a potential refiller.

BBCRUMBLE	200 g	

BALL-IT



A different, more manageable and economic form of chalk. It effectively reduces the residue left on holds or spilt onto the floor or mat.

BBALL35	BALL-IT 2x 35 g
BBALL56	BALL-IT 56 g

CHALK STATION





Re-fillable chalk ball - by means of a string to untie and re-tie the bag.

BBALLST	Chalk station 56 g
---------	--------------------

SMALL ACCESSORIES

STRAP X



Finger tape especially developed for climbers concerned to protect their tendons and joints. $\,$

BSTRAP1255	STRAP 1,25 cm x 5 m
BSTRAP2505	STRAP 2,50 cm x 5 m
BSTRAP2510	STRAP 2,50 cm x 10 m

WARM-UP



WARM-UP Silicone Balls are used to warm up the climber's fingers before starting on a route or boulder. Packaged in a carrying case, they come in a variety of hardnesses, each identified by a different color.

BWARM.Y	WARM-UP Easy - Yellow
BWARM.G	WARM-UP Medium - Green
BWARM.B	WARM-UP Hard - Blue

ROPE TAPE



BRT	ROPE TAPE 10m

ROPE END



The kit consists of non-rotting labels and heat-shrink sheath to allow you to replace old rope endings, but more importantly to let you establish your own rope traceability. The label is non-tear and waterproof, the heatshrink cover is very abrasion resistant.

BRE	ROPE END KIT (2 cm x50)
BREP	ROPE END KIT XL (8,5 cm x25)

ROPE CLEANER





The BEAL Rope Cleaner is a nonaggressive eco detergent certified by Ecocert to clean ropes & harnesses. This formula was developed thanks to the traditional method of Marseille soap in cauldron and made from Coprah oil. Detergent certified by ECOCERT Greenlife according to the ECOCERT «Ecodetergent» standard available at: http://detergents.ecocert.com/en

BRCE ROPE CLEANER 1 L	
-----------------------	--

ROPE MARKER





Beal has developed a special ink for marking ropes in the middle. This ink is water and abrasion resistant and does not alter the polyamide. Your mid-rope is clearly visible: you reduce the risks associated with a rope that's too short.

BRM2 ROPE MARKER 30 mi

ROPE BRUSH



A brush specifically created to clean ropes. Adapts easily to different diameters. Twist the brush onto the rope then run the rope through the brush while holding it firmly under water.

BRB	ROPE BRUSH



BCUT	ROPE CUTTER
DOOI	

HEADLAMPS

FF120



A headlamp with 2 surprisingly powerful light sources in relation to its size: 120 lumens in maximum mode with an 120 m throw yet weighing in at only 96 g. «Continuous Power» in Medium mode.

BEFF120.TBK

FF210 R



A powerful rechargeable headtorch able to simultaneously provide both close proximity lighting as well as long distance lighting. Its two buttons allow a second light source to be switched on and off independently whilst maintaining the first. The torch can be recharged using USB but equally works with AAA batteries. The FF210R uses Continuous Power for all its settings when used with the rechargeable battery.

BEFF210.BK

GLOVES



High-friction areas

Durable leather & amara construction



15 mm attachment eyelet for carabiner storage



KATNISS gloves are designed for sport or professional use. Lightweight, supple, and reinforced in high-friction areas, they offer excellent balance between comfort, precision, and protection. It's all in the details: touchscreen-compatible index finger, retention cord to hang them finger-up (useful in alpine settings), and a 15 mm attachment eyelet for easy storage.

Adult size - unisex



PRIM are the fingerless version of the KATNISS gloves, designed to offer excellent palm protection while leaving the fingers free. Ideal for warm-weather belaying, they combine lightness, breathability, and durability - without compromising safety.

Adult size - unisex



Durable leather & amara construction

Reinforced palm for extra grip

High dexterity thanks to goat leather

Quick and comfortable Velcro wrist closure

15 mm attachment eyelet for carabiner storage





GATSBY are leather gloves designed for both professional and sport use. Durable, comfortable, and precise, they feature a clean design, reinforced friction zones, and a quick wrist adjustment. Built to last, they naturally suit all demanding environments.





APPAREL



8	One size	BCA.G
B	One size	BCA.SA

T-SHIRT



BEANIES

28	One size	вво.в
B	One size	BBO.SA











	Size S	BTS.S.B
	Size M	BTS.M.B
B	Size L	BTS.L.B
	Size XL	BTS.XL.B
	Size XXL	BTS.XXL.B
	Size S	BTS.S.K
	Size M	BTS.M.K
38	Size L	BTS.L.K
	Size XL	BTS.XL.K
	Size XXL	BTS.XXL.K
	Size S	BTS.S.O
	Size M	BTS.M.O
æ	Size L	BTS.L.O
	Size XL	BTS.XL.O
	Size XXL	BTS.XXL.O
	Size S	BTS.S.PINK
	Size M	BTS.M.PINK
	Size L	BTS.L.PINK
	Size XL	BTS.XL.PINK
	Size XXL	BTS.XXL.PINK
	Size S	BTS.S.V
	Size M	BTS.M.V
P	Size L	BTS.L.V
	Size XL	BTS.XL.V
	Size XXI	BTS.XXL.V









	Size S	BSW.S.B
	Size M	BSW.M.B
E P	Size L	BSW.L.B
	Size XL	BSW.XL.B
	Size XXL	BSW.XXL.B
	Size S	BSW.S.BU
	Size M	BSW.M.BU
B	Size L	BSW.L.BU
	Size XL	BSW.XL.BU
	Size XXL	BSW.XXL.BU
	Size S	BSW.S.W
	Size M	BSW.M.W
B	Size L	BSW.L.W
	Size XL	BSW.XL.W
	Size XXL	BSW.XXL.W
	Size S	BSW.S.Y
	Size M	BSW.M.Y
B	Size L	BSW.L.Y
	Size XL	BSW.XL.Y
	Size XXL	BSW.XXL.Y

HOODIES





Tel: +33 (0)4 74 78 88 88 commercial@beal-planet.com

beal-planet.com