



# PROFESSIONAL

**EDELRID**

DEALER WORKBOOK | **2025**



# INDEX

ROPES	3
HARNESSES	40
HELMETS	63
LANYARDS	77
WEBBING AND SLINGS	86
CARABINERS	102
TREE CLIMBING	135
HARDWARE	141
TRANSPORT	165
ACCESSORIES	175
CLOTHING	186

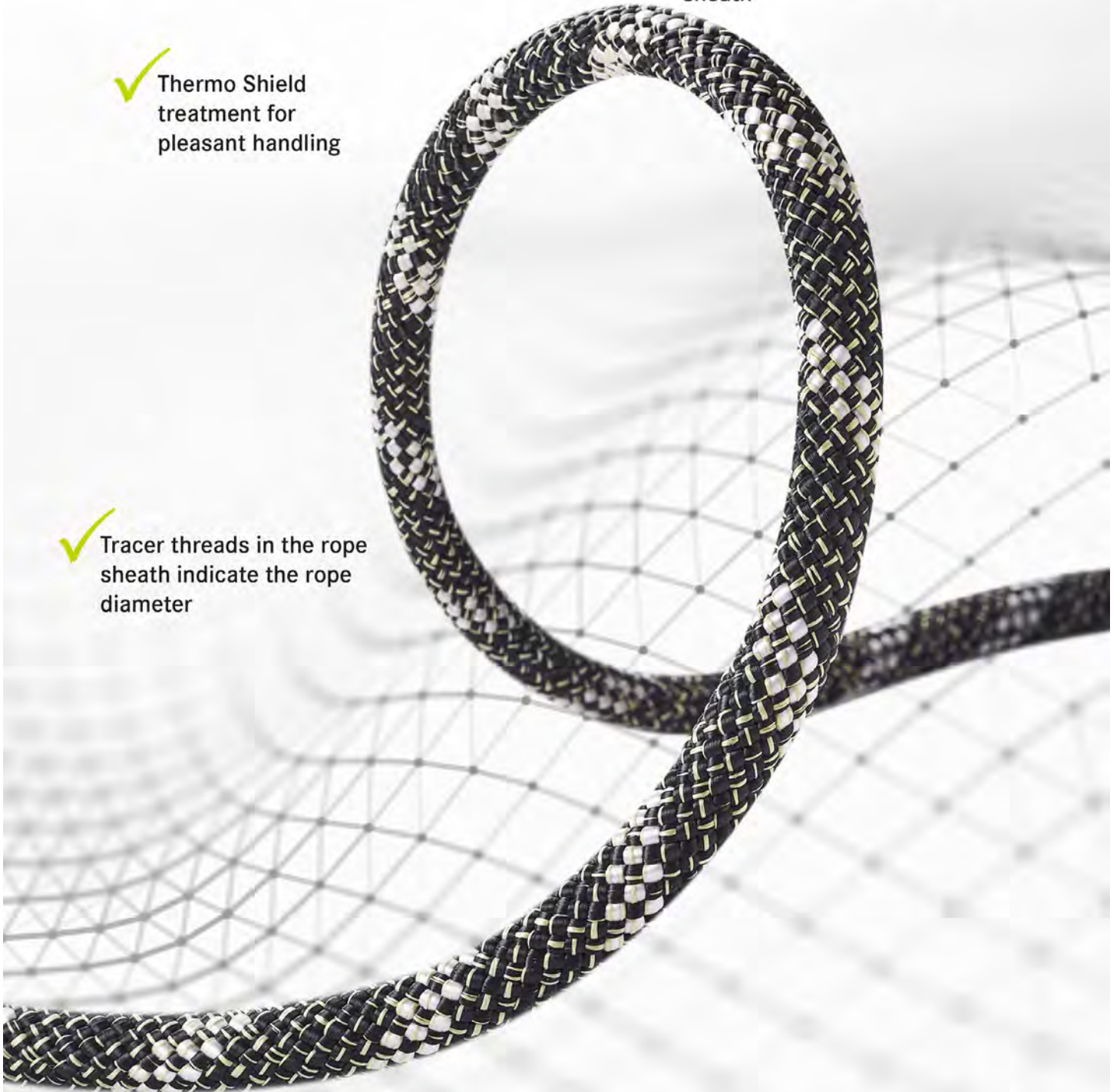
# ROPES

## INTERSTATIC PROTECT

✓ Thermo Shield treatment for pleasant handling

✓ Increased cut resistance through the integration of aramid fibers into the rope sheath

✓ Tracer threads in the rope sheath indicate the rope diameter



## ROPES | STATIC ROPES



83238  
**Interstatic Protect**  
11,0mm



83211  
**Static Low Stretch**  
10,5mm



83213  
**Static Low Stretch**  
11,0mm



83257  
**Performance Static**  
9,0mm



83204  
**Performance Static**  
10,0mm



83255  
**Performance Static**  
10,5mm



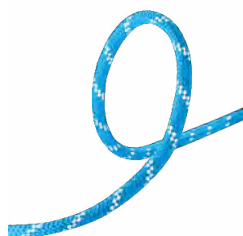
83256  
**Performance Static**  
11,0mm



83208  
**Performance Static**  
12,0mm



83249  
**Enduro Static** 9,5mm



83250  
**Enduro Static** 10,0mm



83251  
**Enduro Static** 10,5mm



83252  
**Enduro Static** 11,0mm



83236  
**Prostatic SyncTec**  
10,5mm



83237  
**Prostatic SyncTec**  
11,0mm



83225  
**Powerstatic** 11,0mm II



83238

**Interstatic Protect 11,0mm**

ST



	50 M	100 M	200 M
icemint 329			
night 017			
Weight	3900g	7800g	15600g

Static rope with integrated cut resistance. This means high-strength aramid fibers are integrated into the rope sheath during the braiding process. As a result, the INTERSTATIC PROTECT has almost double the cut resistance compared to a static rope with a comparable sheath proportion and diameter. These characteristics, together with its low elongation values, make the INTERSTATIC PROTECT the first choice for all applications when the rope is exposed to sharp edges or whenever an additional safety margin is desirable.

**Features**

- Thermo Shield treatment for pleasant handling
- Tracer threads in the rope sheath indicate the rope diameter
- Increased cut resistance through the integration of aramid fibers into the rope sheath
- Caution: the rope does not eliminate the need for adequate edge protection
- Tested for use with ActSafe model ACC (applies to diameter 11.0 mm in color night)

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyamid/Aramid
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **bluesign®**
- **Made in Germany**
- **Cut Protect**
- **Minimum breaking strength in figure-of-eight knot** 20 kN
- **Diameter** 11 mm
- **Core proportion** 56 %
- **Knotability** 1,1
- **Sheath proportion** 44 %
- **Weight per meter** 77 g/m
- **Schrinkage H2O** 2,4 %
- **Static elongation** 2 %
- **Minimum breaking strength** 35 kN

**Technologies****MADE IN GERMANY****bluesign®  
PRODUCT**

icemint 329



night 017

83211

**Static Low Stretch 10,5mm**

ST

**NEW**

	50 M	60 M	70 M	100 M	200 M
neon green 499					
red 200					
snow 047					
Weight	4138g	4500g	5250g	8467g	16616g

The number one choice for precise work on and with ropes. The minimum elongation enables the effortless climbing of the rope making it an ideal companion when working at heights. The low residual elongation furthermore enables precise work when rigging (rescue) loads and during work positioning.

**Features**

- Multiple-wound polyester sheath results in elongation values of less than 2 % for greater precision when working
- Conforms to safety certification for static ropes (EN 1891 Type A)
- Thermo Shield treatment for pleasant handling
- Tracer threads in the rope sheath indicate the rope diameter
- High abrasion and cut resistance

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 19 kN
- **Diameter** 10,5 mm
- **Core proportion** 58 %
- **Knotability** 1
- **Sheath proportion** 42 %
- **Weight per meter** 74 g/m
- **Schrinkage H2O** 2 %
- **Static elongation** 1,9 %
- **Minimum breaking strength** 30 kN

**Technologies****MADE IN GERMANY**

neon green 499



red 200

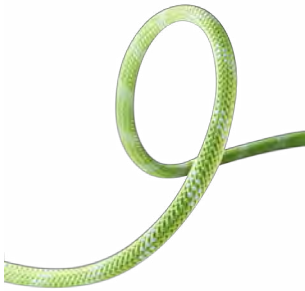


snow 047

83213

**Static Low Stretch 11,0mm**

ST



	50 M	60 M	70 M	100 M	200 M
neon green 499					
night 017					
red 200					
snow 047					
Weight	4947g	4500g	5250g	9440g	18204g

The number one choice for precise work on and with ropes. The minimum elongation enables the effortless climbing of the rope making it an ideal companion when working at heights. The low residual elongation furthermore enables precise work when rigging (rescue) loads and during work positioning.

**Features**

- Multiple-wound polyester sheath results in elongation values of less than 2 % for greater precision when working
- Conforms to safety certification for static ropes (EN 1891 Type A)
- Thermo Shield treatment for pleasant handling
- Tracer threads in the rope sheath indicate the rope diameter
- High abrasion and cut resistance
- Tested for use with ActSafe models ACC and ACX (applies to diameter 11.0 mm in colors snow, red and neon green)

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 20 kN
- **Diameter** 11 mm
- **Core proportion** 56 %
- **Knotability** 0,9
- **Sheath proportion** 44 %
- **Weight per meter** 82 g/m
- **Shrinkage H20** 2,2 %
- **Static elongation** 1,8 %
- **Minimum breaking strength** 34 kN

**Technologies****MADE IN GERMANY**

neon green 499

night 017



red 200

snow 047

83257

**Performance Static 9,0mm**

ST

	50 M	100 M	200 M
night 017			
snow 047			
Weight	2700g	5400g	10700g

Combines superb abrasion resistance and low elongation with excellent handling. High-quality kernmantel construction provides excellent value for money.

**Features**

- Tracer threads in the rope sheath indicate the rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Certification** EN 1891 Typ B
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static B
- **Minimum breaking strength in figure-of-eight knot** 12 kN
- **Diameter** 9 mm
- **Core proportion** 60 %
- **Knotability** 0,9
- **Sheath proportion** 40 %
- **Weight per meter** 53 g/m
- **Shrinkage H20** 3,1 %
- **Static elongation** 4,9 %
- **Minimum breaking strength** 23 kN

**Technologies**

night 017

snow 047



83204

## Performance Static 10,0mm

ST

	50 M	100 M	200 M
snow 047			
Weight	3300g	6600g	13200g

Combines superb abrasion resistance and low elongation with excellent handling. High-quality kernmantel construction provides excellent value for money.

### Features

- Tracer threads in the rope sheath indicate the rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for pleasant handling

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 10 mm
- **Core proportion** 63 %
- **Knotability** 0,9
- **Sheath proportion** 37 %
- **Weight per meter** 66 g/m
- **Shrinkage H20** 3,8 %
- **Static elongation** 3,7 %
- **UIAA**
- **Minimum breaking strength** 25 kN



snow 047

### Technologies



MADE IN GERMANY

83255

## Performance Static 10,5mm

ST

	50 M	100 M	200 M
night 017			
pink 242			
snow 047			
turquoise 379			
Weight	3700g	7300g	14500g

Combines superb abrasion resistance and low elongation with excellent handling. High-quality kernmantel construction provides excellent value for money.

### Features

- Tracer threads in the rope sheath indicate the rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for pleasant handling

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 10,5 mm
- **Core proportion** 64 %
- **Knotability** 1
- **Sheath proportion** 36 %
- **Weight per meter** 72 g/m
- **Shrinkage H20** 3,9 %
- **Static elongation** 3,7 %
- **Minimum breaking strength** 28 kN



MADE IN GERMANY



night 017



pink 242



snow 047



turquoise 379

83256

**Performance Static 11,0mm**

ST



	50 M	100 M	200 M
night 017			
pink 242			
snow 047			
turquoise 379			
Weight	4000g	8000g	15800g

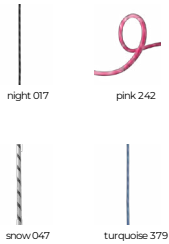
Combines superb abrasion resistance and low elongation with excellent handling. High-quality kernmantel construction provides excellent value for money.

**Features**

- Tracer threads in the rope sheath indicate the rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **Diameter** 11 mm
- **Core proportion** 59 %
- **Knotability** 1
- **Sheath proportion** 41 %
- **Weight per meter** 79 g/m
- **Shrinkage H20** 4,1 %
- **Number of falls** 3,4
- **Minimum breaking strength** 34 kN

**Technologies**

83208

**Performance Static 12,0mm**

ST



	50 M	100 M	200 M
snow 047			
Weight	5374g	9880g	19156g

Combines superb abrasion resistance and low elongation with excellent handling. High-quality kernmantel construction provides excellent value for money.

**Features**

- Tracer threads in the rope sheath indicate the rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **bluesign®**
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 25 kN
- **Diameter** 12 mm
- **Core proportion** 62 %
- **Knotability** 1
- **Sheath proportion** 38 %
- **Weight per meter** 93 g/m
- **Shrinkage H20** 4 %
- **Static elongation** 3,0 %
- **Minimum breaking strength** 38 kN

**Technologies**

MADE IN GERMANY

bluesign®  
PRODUCT



83249

## Enduro Static 9,5mm

ST

	50 M	100 M	200 M
night 017			
snow 047			
Weight	3300g	6500g	13000g

A reliable and robust partner for almost all single rope uses. The ENDURO STATIC is a durable all-rounder that also boasts consistently good handling. It remains pleasantly easy to grip even after intensive use and multiple wet-dry cycles. The twisted polyester sheath offers outstanding abrasion resistance.

### Features

- Tracer threads in the rope sheath indicate the rope diameter
- Thermo Shield treatment for pleasant handling
- Highly robust and durable all-round work rope with consistently impressive handling

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 9,5 mm
- **Core proportion** 60 %
- **Knotability** 0,9
- **Sheath proportion** 40 %
- **Weight per meter** 64 g/m
- **Shrinkage H20** 1,3 %
- **Static elongation** 2,6 %
- **Minimum breaking strength** 28 kN

### Technologies



MADE IN GERMANY

83250

## Enduro Static 10,0mm

ST

	50 M	100 M	200 M
blue 300			
snow 047			
Weight	3500g	7100g	14100g

A reliable and robust partner for almost all single rope uses. The ENDURO STATIC is a durable all-rounder that also boasts consistently good handling. It remains pleasantly easy to grip even after intensive use and multiple wet-dry cycles. The twisted polyester sheath offers outstanding abrasion resistance.

### Features

- Tracer threads in the rope sheath indicate the rope diameter
- Thermo Shield treatment for pleasant handling
- Highly robust and durable all-round work rope with consistently impressive handling

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 17 kN
- **Diameter** 10 mm
- **Core proportion** 40 %
- **Knotability** 0,8
- **Sheath proportion** 60 %
- **Weight per meter** 70 g/m
- **Shrinkage H20** 1,3 %
- **Static elongation** 2,9 %
- **Minimum breaking strength** 30 kN

### Technologies



MADE IN GERMANY

83251

**Enduro Static 10,5mm**

ST



	50 M	100 M	200 M
blue 300			
night 017			
red 200			
snow 047			
Weight	3800g	7400g	14900g

A reliable and robust partner for almost all single rope uses. The ENDURO STATIC is a durable all-rounder that also boasts consistently good handling. It remains pleasantly easy to grip even after intensive use and multiple wet-dry cycles. The twisted polyester sheath offers outstanding abrasion resistance.

**Features**

- Tracer threads in the rope sheath indicate the rope diameter
- Thermo Shield treatment for pleasant handling
- Highly robust and durable all-round work rope with consistently impressive handling

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 10,5 mm
- **Core proportion** 59 %
- **Knotability** 0,8
- **Sheath proportion** 41 %
- **Weight per meter** 74 g/m
- **Schrinkage H2O** 1,3 %
- **Static elongation** 2,5 %
- **Minimum breaking strength** 34 kN

**Technologies****MADE IN GERMANY**

blue 300



night 017



red 200



snow 047

83252

**Enduro Static 11,0mm**

ST



	50 M	100 M	200 M
blue 300			
neon green 499			
red 200			
snow 047			
Weight	3300g	6600g	13100g

A reliable and robust partner for almost all single rope uses. The ENDURO STATIC is a durable all-rounder that also boasts consistently good handling. It remains pleasantly easy to grip even after intensive use and multiple wet-dry cycles. The twisted polyester sheath offers outstanding abrasion resistance.

**Features**

- Tracer threads in the rope sheath indicate the rope diameter
- Thermo Shield treatment for pleasant handling
- Highly robust and durable all-round work rope with consistently impressive handling

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 11 mm
- **Core proportion** 62 %
- **Knotability** 0,9
- **Sheath proportion** 38 %
- **Weight per meter** 82 g/m
- **Schrinkage H2O** 2,4 %
- **Static elongation** 3,0 %
- **Minimum breaking strength** 32 kN

**Technologies****MADE IN GERMANY**

blue 300



neon green 499



red 200



snow 047

83236

**Prostatic SyncTec 10,5mm**

ST

	50 M	100 M	200 M
blue 300			
snow 047			
Weight	3900g	7800g	15600g

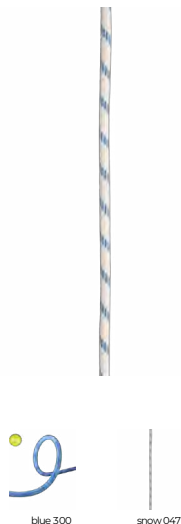
The PROSTATIC SYNCTEC is a static rope with a permanent, mechanically interconnected kernmantle that not only increases safety, but also extends the service life of the rope. The combination of a robust polyester sheath with a polyamide core ensures minimum elongation values and maximum abrasion resistance in use. These characteristics make the PROSTATIC SYNCTEC the first choice for demanding altitude and rescue operations, where an additional safety margin is beneficial.

**Features**

- Thermo Shield treatment for pleasant handling
- Tracer threads in the rope sheath indicate the rope diameter
- Sync Tec technology for maximum dimensional stability and additional safety through permanent mechanical kernmantle braiding
- Multiple-wound polyester sheath results in elongation values of less than 3 % for greater precision when working

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **SyncTec**
- **Minimum breaking strength in figure-of-eight knot** 20 kN
- **Diameter** 10,5 mm
- **Knotability** 1
- **Sheath proportion** 40 %
- **Weight per meter** 79 g/m
- **Schrinkage H20** 1,8 %
- **Static elongation** 2,8 %
- **Minimum breaking strength** 36 kN

**Technologies****MADE IN GERMANY**

blue 300



snow 047

83237

**Prostatic SyncTec 11,0mm**

ST

	50 M	100 M	200 M
blue 300			
snow 047			
Weight	4400g	8800g	17600g

The PROSTATIC SYNCTEC is a static rope with a permanent, mechanically interconnected kernmantle that not only increases safety, but also extends the service life of the rope. The combination of a robust polyester sheath with a polyamide core ensures minimum elongation values and maximum abrasion resistance in use. These characteristics make the PROSTATIC SYNCTEC the first choice for demanding altitude and rescue operations, where an additional safety margin is beneficial.

**Features**

- Thermo Shield treatment for pleasant handling
- Tracer threads in the rope sheath indicate the rope diameter
- Sync Tec technology for maximum dimensional stability and additional safety through permanent mechanical kernmantle braiding
- Multiple-wound polyester sheath results in elongation values of less than 3 % for greater precision when working

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Made in Germany**
- **SyncTec**
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **Diameter** 11 mm
- **Knotability** 1
- **Sheath proportion** 37 %
- **Weight per meter** 85 g/m
- **Schrinkage H20** 2 %
- **Static elongation** 2,5 %
- **Minimum breaking strength** 38 kN

**Technologies****MADE IN GERMANY**

blue 300

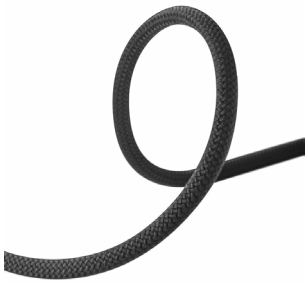


snow 047

83225

Powerstatic 11,0mm II

ST



	50 M	100 M	200 M
night 017			
sahara 140			
snow 047			
Weight	4050g	8100g	16200g

The POWERSTATIC delivers particularly good handling and excellent knotability. It runs very easily through decenders, belay, and rescue devices, which makes it an all-rounder for a variety of applications.

Features

- Braided core for maximum durability and high edge stability
- Twined and shrunk sheath construction for maximum abrasion resistance and minimal shrinkage
- Tracer threads in the rope sheath indicate the rope diameter
- ThermoShield treatment for pleasant handling

Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **bluesign®**
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 17 kN
- **Diameter** 11 mm
- **Core proportion** 61 %
- **Knotability** 0,9
- **Sheath proportion** 39 %
- **Weight per meter** 81 g/m
- **Shrinkage H2O** 0,2 %
- **Static elongation** 4,3 %
- **Minimum breaking strength** 29 kN

Technologies



night 017



sahara 140



snow 047



## ROPES | STATIC ROPES



71348  
**Pintail Lite 9,0mm**

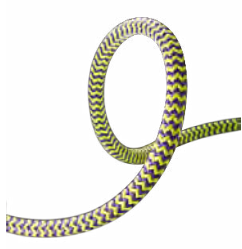


71349  
**Pintail 10,0mm**

## ROPES | TREE CARE ROPES



83248  
**Jacamar 12,6mm**



83235  
**Woodpecker 11,7mm**



83258  
**Bucco 11,6mm**



88951  
**X-P\*e 12,3mm**

71348

## Pintail Lite 9,0mm

ST

	40 M	60 M	100 M	200 M
lemon 439				
Weight	3100g	4600g	7600g	15100g

Very robust canyoning rope with twisted polyester sheath for maximum abrasion resistance. This rope retains its suppleness even with intensive use and many wet-dry cycles. Its neon-yellow color scheme ensures good visibility at all times. With a small diameter, the PINTAIL LITE is geared especially toward anyone who likes to travel light and flexibly.

### Features

- Bright colors ensure good visibility
- Twisted polyester sheath for maximum abrasion resistance
- Fulfills the safety requirements for static ropes in accordance with EN 1891 type B

### Technical information

- **Certification** EN 1891 Typ B
- **Material** Polyester
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static B
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 17 kN
- **Diameter** 9 mm
- **Core proportion** 56 %
- **Knotability** 0,9
- **Sheath proportion** 44 %
- **Weight per meter** 56 g/m
- **Schrinkage H20** 1,5 %
- **Static elongation** 3 %
- **Minimum breaking strength** 25 kN

### Technologies



MADE IN GERMANY



lemon 439

71349

## Pintail 10,0mm

ST

	40 M	60 M	100 M	200 M
snow 047				
Weight	3100g	4600g	7600g	15100g

The polyester sheath and construction of the PINTAIL ensure high abrasion resistance without any handling restrictions, as the rope remains supple even after intensive use and frequent abseiling maneuvers. Due to the slightly larger diameter and the easy-to-grip sheath structure, it is particularly well suited to introduce guided tour visitors to the world of canyoning.

### Features

- Polyester sheath for high abrasion resistance
- Good visibility
- Fulfills the safety requirements for static ropes in accordance with EN 1891 Type A

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 17 kN
- **Diameter** 10 mm
- **Core proportion** 60 %
- **Knotability** 0,9
- **Sheath proportion** 40 %
- **Weight per meter** 70 g/m
- **Schrinkage H20** 1,3 %
- **Static elongation** 2,9 %
- **Minimum breaking strength** 30 kN

### Technologies



MADE IN GERMANY



snow 047

83248

**Jacamar 12,6mm**

ST

	36 M	45 M	60 M
neon orange 127			
Weight	4000g	5000g	6660g

The JACAMAR is an easy-to-grip tree care rope with a slightly more compact diameter of 12.6 mm to help it run more smoothly through the most commonly used devices. The perfectly aligned double-braid construction combining a wear-resistant 24-strand polyester sheath and a 16-strand polyamide braided core offers outstanding splicing properties. The sheath is made from 100 % recycled yarn. The JACAMAR impresses with excellent technical properties: a minimum breaking strength of 34 kN coupled with a static elongation of just 2.9 %. Available with or without a WEBLINK termination.

**Features**

- Braided core for maximum durability and high edge stability
- Twined and shrunk sheath construction for maximum abrasion resistance and minimal shrinkage
- Bright colors ensure good visibility
- Sheath texture ensures a sure grip
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Certification** EN 1891 Typ A  
ANSI Z133
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Climb Green**
- **Middle marking**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 12,6 mm
- **Core proportion** 44 %
- **Knotability** 0,7
- **Sheath proportion** 56 %
- **Weight per meter** 110 g/m
- **Schrinkage H20** 1,5 %
- **Static elongation** 2,9 %
- **Minimum breaking strength** 34 kN

**Technologies****MADE IN GERMANY**

neon orange 127

83235

**Woodpecker 11,7mm**

ST

	36 M	45 M	60 M
orange-pebbles 249			
violet-citrus 802			
Weight	3500g	4370g	5820g

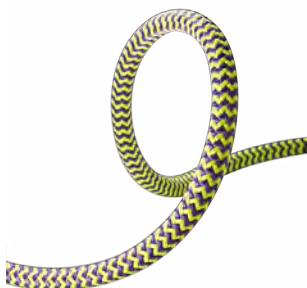
Premium tree climbing rope with especially soft grip and excellent splice properties. Perfectly suited for use with self-braking descenders.

**Features**

- Sheath texture ensures a sure grip
- Bright colors ensure good visibility
- Thermo Shield treatment for pleasant handling
- Twined and shrunk polyester sheath construction for maximum abrasion resistance and minimal shrinkage
- Special kernmantle braiding in the core for maximum dimensional stability and excellent splice properties

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 11,7 mm
- **Core proportion** 45 %
- **Knotability** 0,8
- **Sheath proportion** 55 %
- **Weight per meter** 95 g/m
- **Static elongation** 2,1 %
- **Minimum breaking strength** 25 kN

**Technologies****MADE IN GERMANY**

orange-pebbles 249



violet-citrus 802

83258

**Bucco 11,6mm**

ST



	36 M	45 M	60 M	70 M	80 M
orange 227					
turquoise 379					
Weight	3300g	4100g	5500g	6400g	7200g

High-quality and sustainable arborist rope with particularly low elongation. The BUCCO is ideal for work with ascenders and single rope technique (SRT). The sheath is made from recycled yarn. Manufactured on a braiding machine with 32 bobbins, the rope is very pleasant to handle.

**Features**

- Sheath texture ensures a sure grip
- Bright colors ensure good visibility
- Very low static elongation
- Particularly sustainable
- Sheath made from recycled yarn

**Technical information**

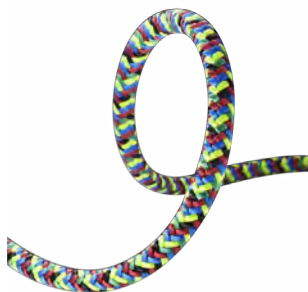
- **Certification** EN 1891 Typ A  
ANSI Z133
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Climb Green**
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **Diameter** 11,6 mm
- **Core proportion** 53 %
- **Knotability** 0,8
- **Sheath proportion** 47 %
- **Weight per meter** 92 g/m
- **Schrinkage H20** 2,5 %
- **Static elongation** 2,6 %
- **Minimum breaking strength** 38 kN

**Technologies****MADE IN GERMANY**

orange 227



turquoise 379



88951

**X-P\*e 12,3mm**

ST

	50 M	300 M
aruba 232		
bahamas 063		
seychellen 934		
Weight	6000g	36000g

The arborist rope X-P\*e was developed in close cooperation with users and professionals. It is characterised by optimised handling.

**Features**

- Bright colors ensure good visibility
- Special thickly-twined sheath construction for maximum abrasion resistance
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Material** Polyester
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 12,3 mm
- **Core proportion** 35 %
- **Knotability** 0,8
- **Sheath proportion** 65 %
- **Weight per meter** 118 g/m
- **Static elongation** 2,2 %
- **Minimum breaking strength** 25 kN

**Technologies****MADE IN GERMANY**

aruba 232



bahamas 063



seychellen 934



## ROPES | TERMINATIONS



83868  
**Interstatic Protect**  
11,0mm 1-ST-W



83877  
**Performance Static**  
11,0mm 1-ST-W



83876  
**Performance Static**  
11,0mm 1-ST



83860  
**Enduro Static 10,5mm**  
1-ST-W



83861  
**Enduro Static 11,0mm**  
1-ST-W



83862  
**Enduro Static 11,0mm**  
1-ST



83415  
**Powerstatic 11,0mm 1-**  
ST II



83841  
**Jacamar 12,6mm 1-ST-**  
W

NEW



83884  
**Jacamar 12,6mm 1-**  
SPT



83806  
**Woodpecker 11,7mm**  
1-ST-W



83881  
**Woodpecker 11,7mm**  
1-SPT



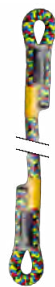
83831  
**Bucco 11,6mm 1-ST-W**



83503  
**X-P\*e 12,3mm 1-ST-W**



83409  
**X-P\*e 12,3mm 1-ST**



83410  
**SE X-P\*e 12,3mm 2-ST**

83868

## Interstatic Protect 11,0mm 1-ST-W

ST

	36 M	45 M	60 M
icemint 329			
night 017			
Weight		3600g	

A static rope with integrated cut protection and Weblink termination, enabling threading through small openings. This rope is twice as cut resistant as other static ropes with a comparable sheath proportion and diameter thanks to the high-strength aramid fibers that are integrated into the sheath during the braiding process. These characteristics together with its low elongation values make the INTERSTATIC PROTECT WITH WEBLINK the first choice for all applications when the rope is exposed to sharp edges or whenever an additional safety margin is desirable. The Weblink termination is the The Weblink end connection is the most compact termination on the market with a maximum tensile force of >15 kN.

### Features

- Tracer threads in the rope sheath indicate the rope diameter
- Thermo Shield treatment for pleasant handling
- Increased cut resistance through the integration of aramid fibers into the rope sheath
- Caution: the rope does not eliminate the need for adequate edge protection
- Tested for use with ActSafe model ACC (applies to diameter 11.0 mm in color night)

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamid/Aramid
- **Thermo Shield**
- **Tracer Thread Markings**
- **Made in Germany**
- **Cut Protect**
- **Weblink**
- **Minimum breaking strength in figure-of-eight knot** 20 kN
- **Diameter** 11 mm
- **Core proportion** 56 %
- **Knotability** 1,1
- **Sheath proportion** 44 %
- **Weight per meter** 77 g/m
- **Schrinkage H2O** 2,4 %
- **Static elongation** 2 %

### Technologies



MADE IN GERMANY



83877

## Performance Static 11,0mm 1-ST-W

ST

	10 M	15 M	20 M	30 M	50 M	60 M
snow 047						
Weight	900g	1200g	1700g	2500g	4000g	4800g

The slimmest termination on the market with a maximum breaking strength of > 15 kN.

### Features

- Polyamide webbing is equipped with indicator tape, red fibres become visible in the event of damage
- Black protective cover with an inspection window for checking during attachment
- For extreme uses and when subjecting the system to high performance requirements
- The abrasion protector holds the connector in position

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Weblink**
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **Diameter** 11 mm
- **Core proportion** 59 %
- **Sheath proportion** 41 %
- **Weight per meter** 79 g/m
- **Schrinkage H2O** 4,1 %
- **Static elongation** 3,4 %

### Technologies





snow 047

83876

## Performance Static 11,0mm 1-ST

ST

	10 M	15 M	20 M	30 M	50 M	80 M
snow 047						
Weight	850g	1230g	1640g	2450g	4080g	6150g

Extremely robust termination with transparent protective sleeve made of plastic.

### Features

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

### Technical information

- Certification** EN 1891 Typ A
- Material** Polyamide
- Thermo Shield**
- Tracer Thread Markings**
- Certified Termination**
- Rope Type** Static A
- Minimum breaking strength in figure-of-eight knot** 22 kN
- minimum breaking strength with standard sewn terminations** 24 kN
- Diameter** 11 mm
- Core proportion** 59 %
- Knotability** 1
- Sheath proportion** 41 %
- Weight per meter** 79 g/m
- Schrinkage H20** 4,1 %
- Static elongation** 3,4 %
- Minimum breaking strength** 34 kN

### Technologies



blue 300



snow 047

83860

## Enduro Static 10,5mm 1-ST-W

ST

	15 M	20 M	50 M	60 M
blue 300				
snow 047				
Weight	1200g	1500g	3800g	4500g

The slimmest termination on the market with a maximum breaking strength of > 15 kN.

### Features

- Polyamide webbing is equipped with indicator tape, red fibres become visible in the event of damage
- Black protective cover with an inspection window for checking during attachment
- For extreme uses and when subjecting the system to high performance requirements
- The abrasion protector holds the connector in position

### Technical information

- Certification** EN 1891 Typ A
- Material** Polyester / Polyamide
- Thermo Shield**
- Tracer Thread Markings**
- Rope Type** Static A
- Made in Germany**
- Weblink**
- Minimum breaking strength in figure-of-eight knot** 18 kN
- Diameter** 10,5 mm
- Core proportion** 59 %
- Knotability** 0,8
- Sheath proportion** 41 %
- Weight per meter** 74 g/m
- Minimum breaking strength** 34 kN

### Technologies



83861

**Enduro Static 11,0mm 1-ST-W**

ST



snow 047

	15 M	20 M	50 M	60 M
snow 047				
Weight	1220g	4000g	3300g	4000g

The slimmest termination on the market with a maximum breaking strength of > 15 kN.

**Features**

- Polyamide webbing is equipped with indicator tape, red fibres become visible in the event of damage
- Black protective cover with an inspection window for checking during attachment
- For extreme uses and when subjecting the system to high performance requirements
- The abrasion protector holds the connector in position

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **Made in Germany**
- **Weblink**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 11 mm
- **Core proportion** 62 %
- **Knotability** 0,9
- **Sheath proportion** 38 %
- **Weight per meter** 82 g/m
- **Shrinkage H20** 2,4 %
- **Minimum breaking strength** 32 kN

**Technologies****MADE IN GERMANY**

83862

**Enduro Static 11,0mm 1-ST**

ST



snow 047

	15 M	20 M	50 M	60 M
snow 047				
Weight	1100g	1400g	3400g	4100g

Extremely robust termination with transparent protective sleeve made of plastic.

**Features**

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

**Technical information**

- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Certified Termination**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **minimum breaking strength with standard sewn terminations** 18 kN
- **Diameter** 11 mm
- **Core proportion** 62 %
- **Knotability** 0,9
- **Sheath proportion** 38 %
- **Shrinkage H20** 2,4 %
- **Minimum breaking strength** 32 kN

**Technologies****MADE IN GERMANY**





sahara 140

83415

## Powerstatic 11,0mm 1-ST II

ST

	50 M	60 M
sahara 140		
Weight	4300g	5000g

Extremely robust termination with transparent protective sleeve made of plastic.

### Features

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

### Technical information

- Certification** EN 1891 Typ A
- Material** Polyamide
- Thermo Shield**
- Tracer Thread Markings**
- Certified Termination**
- Rope Type** Static A
- Made in Germany**
- Symbol Vernähung**
- Minimum breaking strength in figure-of-eight knot** 17 kN
- minimum breaking strength with standard sewn terminations** 24 kN
- Diameter** 11 mm
- Core proportion** 61 %
- Knotability** 0,9
- Sheath proportion** 39 %
- Weight per meter** 81 g/m
- Schrinkage H20** 0,2 %
- Static elongation** 4,3 %
- Minimum breaking strength** 29 kN

### Technologies



MADE IN GERMANY



neon orange 127

83841

## Jacamar 12,6mm 1-ST-W

ST

	36 M	45 M	60 M
neon orange 127			
Weight	4000g	5000g	6660g

The slimmest termination on the market with a maximum breaking strength of > 15 kN.

### Features

- Polyamide webbing is equipped with indicator tape, red fibres become visible in the event of damage
- For extreme uses and when subjecting the system to high performance requirements
- The abrasion protector holds the connector in position

### Technical information

- Certification** EN 1891 Typ A  
ANSI Z133
- Material** Polyester / Polyamide
- Thermo Shield**
- Rope Type** Static A
- Made in Germany**
- Weblink**
- Minimum breaking strength in figure-of-eight knot** 18 kN
- Diameter** 12,6 mm
- Core proportion** 44 %
- Sheath proportion** 56 %
- Weight per meter** 110 g/m
- Schrinkage H20** 1,5 %
- Static elongation** 2,9 %
- Minimum breaking strength** 34 kN

### Technologies



MADE IN GERMANY

NEW



neon orange 127

83884

## Jacamar 12,6mm 1-SPT

ST

	36 M	45 M	60 M
neon orange 127			
Weight	4400g	5400g	7200g

The JACAMAR is an easy-to-grip tree care rope with a slightly more compact diameter of 12.6 mm to help it run more smoothly through the most commonly used devices. The perfectly aligned double-braid construction combining a wear-resistant 24-strand polyester sheath and a 16-strand polyamide braided core offers outstanding splicing properties. The sheath is made from 100% recycled yarn. The JACAMAR impresses with excellent technical properties: a minimum breaking strength of 34 kN coupled with a static elongation of just 2.9%. The splice has a long tradition as a compact and clean rope termination. The patented SPLY is extremely compact as the diameter of the rope does not widen at any point and only minimally increases in thickness in the splice eye. As a result, it passes through the most common SRT and DRT devices, eliminating the arduous task of pulling the rope through. At the same time, the splice offers added safety as part of the core runs through the entire eye. The SPLY is handmade.

### Features

- Braided core for maximum durability and high edge stability
- Twined and shrunk sheath construction for maximum abrasion resistance and minimal shrinkage
- Bright colors ensure good visibility
- Sheath texture ensures a sure grip
- ThermoShield treatment for pleasant handling

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Made in Germany**
- **Climb Green**
- **Sply**
- **Minimum breaking strength in figure-of-eight knot** 18 kN
- **Diameter** 12,6 mm
- **Core proportion** 44 %
- **Knotability** 0,7
- **Sheath proportion** 56 %
- **Weight per meter** 110 g/m
- **Schrinkage H2O** 1,5 %
- **Static elongation** 2,9 %

### Technologies



MADE IN GERMANY



83806

## Woodpecker 11,7mm 1-ST-W

ST

	36 M	45 M	60 M
orange-pebbles 249			
violet-citrus 802			
Weight	3300g	4300g	5700g

The slimmest Termination on the market with a maximum breaking strength of >15 kN.

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Symbol Vernähung**
- **Weblink**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 11,7 mm
- **Core proportion** 45 %
- **Sheath proportion** 55 %
- **Weight per meter** 95 g/m
- **Schrinkage H2O** 0,8 %
- **Static elongation** 2,1 %
- **Minimum breaking strength** 15 kN

### Technologies



MADE IN GERMANY



orange-pebbles 249



violet-citrus 802

83881

**Woodpecker 11,7mm 1-SPT**

ST

	36 M	45 M	60 M
orange-pebbles 249			
violet-citrus 802			
Weight	3700g	4600g	6200g

Premium tree climbing rope with especially soft grip and excellent splice properties. Perfectly suited for use with self-braking descenders. The splice has a long tradition as a compact and clean rope termination. The patented SPLY is extremely compact as the diameter of the rope does not widen at any point and there is only a minimal increase in thickness in the splice eye. As such, this splice passes through the most common SRT and DRT devices, eliminating the arduous task of pulling the rope through. At the same time, the splice offers added safety as part of the core passes through the entire eye. The SPLY is handmade.

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Rope Type** Static A
- **Sply**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **minimum breaking strength with standard sewn terminations** 15 kN
- **Diameter** 11,7 mm
- **Core proportion** 55 %
- **Sheath proportion** 45 %
- **Weight per meter** 95 g/m
- **Schrinkage H20** 0,8 %
- **Static elongation** 2,1 %
- **Minimum breaking strength** 25 kN

**Technologies**

83831

**Bucco 11,6mm 1-ST-W**

ST

	36 M	45 M	60 M
orange 227			
turquoise 379			
Weight	3500g	4300g	5700g

The slimmest Termination on the market with a maximum breaking strength of >15 kN.

**Technical information**

- **Certification** EN 1891 Typ A
- **Material** Polyester / Polyamide
- **Made in Germany**
- **Weblink**
- **Climb Green**
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **minimum breaking strength with standard sewn terminations** 15 kN
- **Diameter** 11,8 mm
- **Core proportion** 53 %
- **Sheath proportion** 47 %
- **Weight per meter** 92 g/m
- **Schrinkage H20** 2,5 %
- **Static elongation** 2,6 %
- **Minimum breaking strength** 38 kN

**Technologies****MADE IN GERMANY**

83503

## X-P\*e 12,3mm 1-ST-W

ST



	3 M	4 M	6 M	36 M	45 M	60 M
seychellen 934						
Weight	400g	480g	800g	4300g	5400g	7100g

The slimmest Termination on the market with a maximum breaking strength of >15 kN.

### Features

- Polyamide webbing is equipped with indicator tape, red fibres become visible in the event of damage
- For extreme uses and when subjecting the system to high performance requirements

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester
- **Thermo Shield**
- **Rope Type** Static A
- **Made in Germany**
- **Weblink**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Diameter** 12,3 mm
- **Core proportion** 35 %
- **Sheath proportion** 65 %
- **Weight per meter** 118 g/m
- **Static elongation** 2,2 %

### Technologies



MADE IN GERMANY

83409

## X-P\*e 12,3mm 1-ST

ST



	36 M	45 M	60 M
seychellen 934			
Weight	4400g	5400g	7200g

Extremely robust termination with transparent protective sleeve made of plastic.

### Features

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

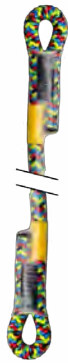
### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester
- **Thermo Shield**
- **Certified Termination**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **Minimum breaking strength with standard sewn terminations** 25 kN
- **Diameter** 12,3 mm
- **Core proportion** 35 %
- **Knotability** 0,8
- **Sheath proportion** 65 %
- **Weight per meter** 118 g/m
- **Static elongation** 2,2 %

### Technologies



MADE IN GERMANY



seychellen 934

83410

## SE X-P\*e 12,3mm 2-ST

ST

	3 M	4 M	6 M
seychellen 934			
Weight	400g	500g	800g

Extremely robust termination with transparent protective sleeve made of plastic.

### Features

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyester
- **Thermo Shield**
- **Certified Termination**
- **Rope Type** Static A
- **Made in Germany**
- **Minimum breaking strength in figure-of-eight knot** 16 kN
- **minimum breaking strength with standard sewn terminations** 25 kN
- **Diameter** 12,3 mm
- **Core proportion** 35 %
- **Knotability** 0,9
- **Sheath proportion** 65 %
- **Weight per meter** 118 g/m
- **Static elongation** 2,2 %

### Technologies



MADE IN GERMANY



## ROPES | DYNAMIC ROPES



83241  
**Dynamite 11,0mm II**



83824  
**Dynamite 11,0mm 1-ST II**

## ROPES | ACCESSORY CORDS



71496  
**PES Cord 4mm**



71497  
**PES Cord 5mm**



71498  
**PES Cord 6mm**



76051  
**PES Cord 7mm**



76052  
**PES Cord 8mm**



71490  
**Multicord SP 2,0mm**



71492  
**Multicord SP 3,0mm**



76033  
**Hard Line 6mm**

83241

**Dynamite 11,0mm II**

ST



	50 M	60 M	100 M	200 M
night 017				
red 200				
Weight	3900g	4700g	7800g	15700g

The dynamic DYNAMITE ropes are recommended as protection, lanyard or rope systems for industrial or adventure park use.

**Features**

- Sheath texture ensures a sure grip
- Thermo Shield treatment for pleasant handling

**Technical information**

- **Certification** EN 892
- **Material** Polyamide
- **Thermo Shield**
- **Single Rope**
- **bluesign®**
- **Made in Germany**
- **Diameter** 11 mm
- **Dynamic elongation** 31 %
- **Impact force** 8,8 kN
- **Sheath proportion** 37 %
- **Weight per meter** 78 g/m
- **Static elongation** 7,7 %
- **Number of falls** 15

**Technologies**

MADE IN GERMANY



night 017



red 200

83824

**Dynamite 11,0mm 1-ST II**

ST



	60 M
night 017	
red 200	
Weight	4700g

Extremely robust termination with transparent protective sleeve made of plastic.

**Features**

- The transparent protective sleeve protects the seam against damage and can be conveniently subjected to visual inspections.

**Technical information**

- **Certification** EN 892
- **Material** Polyamide
- **Thermo Shield**
- **Certified Termination**
- **Single Rope**
- **bluesign®**
- **Made in Germany**
- **Middle marking**
- **minimum breaking strength with standard sewn terminations** 22 kN
- **Diameter** 11 mm
- **Dynamic elongation** 31 %
- **Impact force** 8,8 kN
- **Sheath proportion** 37 %
- **Weight per meter** 78 g/m
- **Static elongation** 7,7 %
- **Number of falls** 15

**Technologies**

MADE IN GERMANY



night 017



red 200

71496

## PES Cord 4mm

ST

	8 M	50 M	100 M
blue 300			
night 017			
oasis 138			
red 200			
Weight	160g	825g	1650g

Now also available in short lengths: made from polyester, the PES CORD combines high abrasion resistance, low elongation, and excellent knotability.

### Features

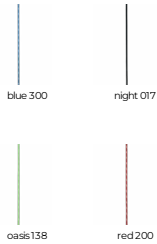
- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

### Technical information

- **Certification** EN 564
- **Material** Polyester
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 4 mm
- **Weight per meter** 16 g/m
- **Minimum breaking strength** 6 kN

### Technologies

MADE IN GERMANY



71497

## PES Cord 5mm

ST

	8 M	50 M	100 M
blue 300			
night 017			
oasis 138			
red 200			
Weight	200g	1050g	2100g

Now also available in short lengths: made from polyester, the PES CORD combines high abrasion resistance, low elongation, and excellent knotability.

### Features

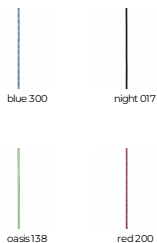
- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

### Technical information

- **Certification** EN 564
- **Material** Polyester
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 5 mm
- **Weight per meter** 21 g/m
- **Minimum breaking strength** 7 kN

### Technologies

MADE IN GERMANY



71498

## PES Cord 6mm

ST

	8 M	50 M	100 M
blue 300			
night 017			
oasis 138			
red 200			
Weight	260g	1500g	3000g

Now also available in short lengths: made from polyester, the PES CORD combines high abrasion resistance, low elongation, and excellent knotability.

### Features

- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

### Technical information

- **Certification** EN 564
- **Material** Polyester
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 6 mm
- **Weight per meter** 30 g/m
- **Minimum breaking strength** 9 kN

### Technologies

MADE IN GERMANY



76051

## PES Cord 7mm

ST

	50 M	100 M
blue 300		
night 017		
oasis 138		
red 200		
Weight	2100g	4100g

Made from polyester, the PES CORD combines high abrasion resistance, low elongation, and excellent knotability. Also available in short lengths.

### Features

- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

### Technical information

- **Certification** EN 564
- **Material** Polyester
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 7 mm
- **Weight per meter** 38 g/m
- **Minimum breaking strength** 13 kN

### Technologies

MADE IN GERMANY



76052

## PES Cord 8mm

ST

	50 M	100 M
blue 300		
night 017		
oasis 138		
red 200		
Weight	2600g	5100g

Made from polyester, the PES CORD combines high abrasion resistance, low elongation, and excellent knotability. Also available in short lengths.

### Features

- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

### Technical information

- **Certification** EN 564
- **Material** Polyester
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 8 mm
- **Weight per meter** 55 g/m
- **Minimum breaking strength** 18 kN

### Technologies

MADE IN GERMANY



71490

## Multicord SP 2,0mm

ST

	100 M
flame 024	
Weight	220g

Versatile multicords for a wide range of uses, e.g. gear organisation, tent guylines, or shoe laces.

### Technical information

- **Material** Polyamide
- **Thermo Shield**
- **Rope Type** Cord
- **bluesign®**
- **Made in Germany**
- **Diameter** 2 mm
- **Weight per meter** 2,1 g/m

### Technologies



flame 024

71492

## Multicord SP 3,0mm

ST

	100 M
royal 360	
Weight	700g

Versatile multicords for a wide range of uses, e.g. gear organisation, tent guylines, or shoe laces.

### Technical information

- **Material** Polyamide
- **Thermo Shield**
- **Rope Type** Cord
- **bluesign®**
- **Made in Germany**
- **Diameter** 3 mm
- **Weight per meter** 6 g/m
- **Minimum breaking strength** 2 kN

### Technologies



royal 360

76033

Hard Line 6mm

ST

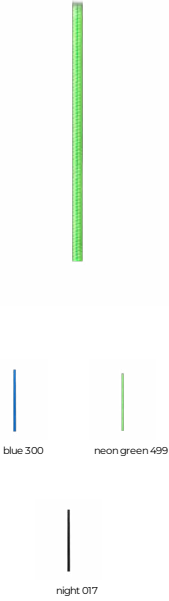
	3 M	5 M	100 M
blue 300			
neon green 499			
night 017			
Weight	69g	120g	2400g

Ultra-high-strength accessory cord thanks to the HMPE core. The polyester sheath protects the core from the elements, makes the cord easier to grip, and increases knot strength. At the same time, the HMPE core provides a low weight and high cut resistance. This makes the HARD LINE suitable as a means of connecting several anchor points (belay station installation) or as a thread, a rocky knoll sling, or a prusik sling, for example.

Technical information

- **Certification** EN 564
- **Material** Polyester / HMPE
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 6 mm
- **Weight per meter** 24 g/m
- **Minimum breaking strength** 23 kN

Technologies



## ROPES | ACCESSORY CORDS



88209  
**Tibor Cord 8mm**



76062  
**Tagline 4mm**



88976  
**Hotline 1,8mm**



88966  
**Wurfleine 2,2mm**



88967  
**Wurfleine 2,6mm**

## ROPES | ACCESSORIES



88969  
**Apollo**



89008  
**Retrieval Cone 3R**



88150  
**Protector III**



88977  
**Weblink  
Replacement Cap**



72172  
**Heißschneider u.  
Schneide**



72171  
**Ersatzschneide**



88983  
**Spare Rope  
Termination Cover**





red 200

88209

## Tibor Cord 8mm

ST

	50 M
red 200	
Weight	2550g

Friction knot rope with a kernmantle construction and aramid in the sheath, as well as in the core, for increased cut and abrasion resistance. Perfect handling thanks to low elongation and excellent grip.

### Features

- **Material:** Polyester-Aramide-Blend in core and sheath

### Technical information

- **Certification** EN 564
- **Material** Polyester/Aramid
- **Thermo Shield**
- **Made in Germany**
- **Middle marking**
- **Diameter** 8 mm
- **Minimum breaking strength** 22 kN

### Technologies



neon green-snow  
498

76062

## Tagline 4mm

ST

	60 M	70 M	200 M
neon green-snow 498			
Weight	660g	800g	2200g

With a weight per meter of just 10 g, our TAGLINE is by far the lightest tag line on the market. This is made possible by the ultralight, high-strength Dyneema® core, which is protected by a sheath made from 75% Dyneema® and 25% polyester. The polyester not only makes the rope easier to knot but also easier to grip, which is particularly important when hauling. The TAGLINE is also ideal for retrieving the rope when rappelling. Anyone who likes to climb multi-pitch routes or big walls with a single rope will find the TAGLINE the perfect addition—and in most cases lighter than two half or twin ropes.

### Features

- Lightest tag line on the market
- Lighter than two classic double ropes even in combination with a single rope
- Use of high-strength Dyneema® for maximum breaking strength coupled with minimum elongation, weight, and water absorption
- 25% polyester content in the sheath for improved grip when hauling
- Not personal protective equipment—suitable for gear transportation and as a retrieval aid when rappelling only

### Technical information

- **Material** Dyneema® / Polyamid
- **Rope Type** Cord
- **Made in Germany**
- **Diameter** 4 mm
- **Weight per meter** 11 g/m
- **Minimum breaking strength** 6 kN

### Technologies





blue-snow/722

88976

## Hotline 1,8mm

ST

	50 M	60 M
blue-snow 722		
Weight	86,5g	103,8g

Lightweight, low-stretch throw line with excellent flight properties. Particularly tear-resistant due to high-strength HMPE fibers in the rope sheath.

### Features

- Extremely tear-resistant kernmantle construction (200 daN)
- Reduced tendency to tangle thanks to coiled winding
- Smooth surface for best sliding properties in the tree
- Blue/white color for good visibility in the tree

### Technical information

- **Made in Germany**
- **Middle marking**
- **Diameter** 1,8 mm
- **Minimum breaking strength** 2 kN

### Technologies

MADE IN GERMANY



yellow100

88966

## Wurfleine 2,2mm

V4

	50 M	60 M
yellow 100		
Weight	400g	500g

Very lightweight, non-kinking throw line.

### Features

- Bright colour is easily visible
- Tensile strength: 45 kg / 100 lbs

### Technical information

- **Material** PE
- **Made in Germany**
- **Diameter** 2,2 mm

### Technologies

MADE IN GERMANY



yellow100

88967

## Wurfleine 2,6mm

V4

	50 M	60 M
yellow 100		
Weight	730g	833g

Robust, non-twisting throw line

### Features

- Bright colour is easily visible
- Tensile strength: 70 kg / 157 lbs

### Technical information

- **Material** PE
- **Made in Germany**
- **Diameter** 2,6 mm

### Technologies

MADE IN GERMANY

88969

## Apollo

ST



	280	340
icemint 329		
Weight	280g	340g

Robust throw bag for rigging from ground level, filled with extra small steel balls. The non-use of lead is an ecological benefit. The outer material made of Cordura is specially sewn and extremely durable. The balls are also secured in an inner balloon in case the outer sheath becomes damaged.

### Features

- Extremely resilient material for optimum throwing and high durability
- Eyelet for fastening the throw line
- Available in two sizes: 280 g/10 oz and 340 g/12 oz

### Technical information

- **Material** Polyester



icemint 329

89008

## Retrieval Cone 3R

ST



	S	L
night 017		
Weight	7g	7g

Retrieval cone for the easy removal of a cambium saver from below. Manufactured from rope recylcate from our own production. Available in 2 sizes.

### Features

- Size L (diameter: 29 mm) is suitable for the EDELRID CAMBIUM SAVER BICOLOR and ADJUSTABLE CAMBIUM SAVER
- Size S (diameter: 20.5 mm) suitable for all cambium savers on the market
- Rope color may vary

### Technical information

- **Upcycling**
- **Made in Germany**
- **Climb Green**

### Technologies



night 017

MADE IN GERMANY



88150

## Protector III

ST



	70 CM
oasis 138	
Weight	80g

Flexible rope protection for subsequent fitting, thanks to Velcro fastener.

### Features

- Use with carabiner for fitting at critical points

### Technical information

- **Diameter** 13 mm



oasis 138

88977

**Weblink Replacement Cap**

V5



	000
night 017	
Weight	75g

Accessory for ropes with Weblink or Weblink indicator terminations. The abrasion protector has a small inspection window for checking during attachment. Additionally the abrasion protector holds the lanyard in place to prevent undesired cross loading.

**Technical information**

- **Material** TPU
- **Diameter** 12,8 mm

72172

**Heißschneider u. Schneide**

ST



	000
night 017	
Weight	1200g

Hot cutting device for cutting and melting synthetic ropes, tapes, and other textile fabrics.

**Features**

- Knife blade available as an accessory

**Technical information**

- **Made in Germany**

**Technologies**

MADE**IN**GERMANY

72171

**Ersatzschneide**

ST



	000
no color 000	
Weight	26g

Spare part for the Hot Cutting Device.

**Technical information**

- **Made in Germany**

**Technologies**

MADE**IN**GERMANY



88983

## Spare Rope Termination Cover ST

	11 MM	10 MM
night 017		
Weight	140g	110g

Spare cover for sewn terminations.










### Technical information

- **Diameter** 10,5 mm








night 017

## ROPES | TECHNICAL DATA

	Diameter (mm)	Rope Type (EN 1891)	Weight/Metre (g/m)	Min. Breaking Strength (kN)	Min. Breaking Strength with figure of 8 knot (kN)	Static elongation (%)	Sheath slippage (mm)	Sheath Proportion (%)	Shrinkage H <sub>2</sub> O (%)	Knotability	Termination	Min. Breaking Strength termination Standard	Min. Breaking Strength termination Standard	Min. Breaking Strength with sewn termination weblink
Interstatic Protect	11,0	A	77	35	20	2,0	0	44	2,4	1,1		-	-	> 15
Static Low Stretch	10,5	A	74	30	19	1,9	0	42	2,0	1,0	-	-	-	-
	11,0	A	82	34	20	1,8	0	44	2,2	0,9		-	-	-
Performance Static	9,0	B	53	23	12	4,9	0	40	3	1	-	-	-	-
	10,0	A	66	25	16	3,7	0	37	4	1	-	-	-	-
	10,5	A	72	28	18	3,7	0	36	4	1		-	-	-
	11,0	A	79	34	22	3,4	0	41	4	1	 	23	-	>15
	12,0	A	93	38	25	3,0	0	38	4	1	-	-	-	-
Prostatic SyncTec	10,5	A	79	36	20	2,8	0	40	1,8	1	-	-	-	-
	11,0	A	85	38	22	2,5	0	37	2,0	1	-	-	-	-
Enduro Static	9,5	A	64	28	16	2,6	0	44	1,3	0,9	-	-	-	-
	10,0	A	70	30	17	2,9	0	40	1,3	0,8	-	-	-	-
	10,5	A	74	34	18	2,5	0	41	1,3	0,8		-	-	>15
	11,0	A	82	32	18	3,0	0	38	2,4	0,9	 	18	-	>15
Powerstatic	11,0	A	81	29	17	4,3	0	39	0,2	0,9		24	-	-

## ROPES | TECHNICAL DATA

	Diameter (mm)	Rope Type (EN 1891)	Weight/Metre (g/m)	Min. Breaking Strength (kN)	Min. Breaking Strength with figure of 8 knot (kN)	Static elongation (%)	Sheath slippage (mm)	Sheath Proportion (%)	Shrinkage H <sub>2</sub> O (%)	Knotability	Termination	Min. Breaking Strength termination Standard	Min. Breaking Strength termination Standard	Min. Breaking Strength with sewn termination weblink
Pintail Lite	9,0	B	56	25	17	3,0	0	44	1,5	0,9	-	-	-	-
Pintail	10,0	A	70	30	17	2,9	0	40	1,3	0,9	-	-	-	-
Jacamar	12,6	A	110	34	18	2,9	0	56	1,5	0,7		-	-	>15
Woodpecker	11,7	A	95	25	16	2,1	0	55	0	0,8		-	15	>15
Bucco	11,8	A	96	40	22	1,9	0	47	0,8	0,8		-	-	-
X-P*e	12,3	A	118	25	16	2,2	0	65	0	0,8		23	-	>15
Dynamite	11,0	-	78	0	0	7,7	0	37	0	0		22	-	-



# HARNESSES

## TREEREX II

- ✓ Triple Lock buckles on the waist belt and leg loops allows it to be easily put on and taken off

- ✓ Can be combined with the chest harnesses VECTOR X and VECTOR Y

- ✓ Incl. first aid bag and SRT bridge



## FALL ARREST AND WORK POSITIONING HARNESSSES



88088  
**Flex Pro Plus**



82007  
**Flex Pro II**



88086  
**Flex Lite**

## HARNESSES | COMPLETE HARNESSES



88719  
**Vertic Triple Lock II**



88733  
**Vertic Triple Lock  
Black II**



88727  
**Vector X**



88728  
**Vector Y**



night-oasis 219

88088

## Flex Pro Plus

ST

	S-M	L-XL
night-oasis 219		
Weight	1900g	2000g

Our all-rounder harness with fall arrest eyelets for any work or movements in fall risk areas is easy to put on and can be optimally adjusted to fit any body shape. A fall indicator on the back padding makes the harness extra safe.

### Features

- Easy to put on and adjust to any body size thanks to the jacket system
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Movable and hardened steel fall arrest eyelets in accordance with EN 361 in use with EN 353-1
- Textile fall arrest eyelets (dorsal and two-part sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Textile joints for optimum adaptation to movements even when the straps are pulled tight
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Four textile gear loops
- Four attachment options for EDELRIID Tool Bags (load: 25 kg)
- Maximum weight of user: 150 kg

### Technical information

- **Certification** EN 361  
EN 358  
EN 813
- **Fall Arrest Eyelet Front**
- **Fall Arrest Eyelet Back**
- **Lateral Eyelets**
- **Indicator**
- **Adjustable leg loops**

### Technologies



night-oasis 219

82007

## Flex Pro II

ST

	S-M	L-XL
night-oasis 219		
Weight	1940g	2040g

Comfortable, practical harness for working in fall risk areas. Equipped with a fall indicator and wide back padding, it is pleasant to wear and adapts perfectly to any body shape.

### Features

- Easy to put on and adjust to any body size thanks to the jacket system
- Textile fall arrest eyelets (dorsal and two-part sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Textile joints for optimum adaptation to movements even when the straps are pulled tight
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Four textile gear loops
- Four attachment options for EDELRIID Tool Bags (load: 25 kg)
- Textile fall arrest eyelets (dorsal and two-part sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Maximum weight of user: 150 kg
- Integrated, removable back plate for enhanced protection, for example when climbing in confined spaces

### Technical information

- **Certification** EN 361  
EN 358  
ANSI / ASSE Z359.11-2014
- **Fall Arrest Eyelet Front**
- **Fall Arrest Eyelet Back**
- **Lateral Eyelets**
- **Indicator**
- **Adjustable leg loops**
- **Moveable foam waist padding**

### Technologies





night-oasis 219

88086

## Flex Lite

ST

	S-M	L-XXL
night-oasis 219		
Weight	1153g	1215g

The lightest harness in the FLEX series convinces with its low weight, easy adjustability and precise fit.

### Features

- Textile fall arrest eyelets (dorsal and two-part sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Maximum weight of user: 150 kg

### Technical information

- **Certification** EN 361  
ANSI / ASSE Z359.11-2014
- **Fall Arrest Eyelet Front**
- **Fall Arrest Eyelet Back**
- **Indicator**
- **ANSI**
- **Adjustable leg loops**

### Technologies



night-oasis 219

88719

## Vertic Triple Lock II

ST

	SIZE 0	SIZE 1	SIZE 2
night-oasis 219			
Weight	2250g	2250g	2350g

The VERTIC is a fully-equipped fall arrest, work positioning and seat harness with a multitude of innovative and detailed solutions. For even more efficiency when ascending and moving in rope systems, the CHEST CRUISER chest ascender is firmly sewn into the VERTIC TRIPLE LOCK.

### Features

- The vertical backstraps run sideways over the hip. This ensures maximum freedom of thigh movement and when bending the upper body.
- The waist belt is fixed to the vertical backstraps with a VCR fastener. This means that, when heavy equipment is carried, the load is optimally transferred to the shoulder bands.
- Leg loop construction with three-dimensional design and elastic inserts for maximum freedom of movement and optimum hanging comfort
- Covered buckles protect the webbing from premature wear at exposed points
- Quick and easy handling of tape ends (even when wearing gloves) thanks to a stopper seam before the end stop
- Two fall arrest eyelets in accordance with EN 361 (dorsal fall arrest eyelet flexibly mounted to prevent snagging in shafts or narrow passages)
- Four rigid gear loops for up to twelve carabiners (load: 25 kg)
- Two gear straps with click buckles on the back of the waist belt for attaching further equipment (eg. first aid kit)
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Central eyelet according to EN 813 for attaching an abselling device
- One attachment option for the SM clip on each leg loop
- Two central loops for attaching a work positioning seat (Air Lounge)
- Two freely positionable gear loops for accommodating a Y-shaped lanyard (load: 0 kN)
- The harness is easy to put on and take off from the side (using a Triple Lock buckle), no need to pull it over the head
- Two loops on the chest harness for attaching a radio set or for accommodating a fall arrester
- ANSI certified
- Integrated RFID chip for simplified operational documentation
- CHEST CRUISER integrated chest ascender for maximum efficiency when ascending ropes
- Two elastic straps around the chest for a perfect fit at all times (regardless of the load on the harness system)

### Technical information

- **Certification** EN 361  
EN 358  
EN 813  
ANSI / ASSE Z359.11-2014
- **Fall Arrest Eyelet Front**
- **Fall Arrest Eyelet Back**
- **Lateral Eyelets**
- **Restraint Loop**
- **Indicator**
- **RFID**
- **Adjustable leg loops**
- **Moveable foam waist padding**

### Technologies



88733

## Vertic Triple Lock Black II

ST



night 017

	SIZE 1	SIZE 2
night 017		
Weight	2050g	2150g

The black edition of the VERTIC TRIPLE LOCK comes without a permanently integrated chest ascender, but this can be fitted as an option. This provides even more flexibility for a wide range of applications in the workplace.

### Features

- The harness is easy to put on and take off from the side (using a Cobra buckle). Need not be pulled over the head
- The waist belt is fixed to the vertical backstraps with a VCR fastener. This means that, when heavy equipment is carried, the load is optimally transferred to the shoulder bands
- Leg loop construction with three-dimensional design and elastic inserts for maximum freedom of movement and optimum hanging comfort
- Covered buckles protect the webbing from premature wear at exposed points
- Quick and easy handling of tape ends (even when wearing gloves) thanks to a stopper seam before the end stop
- Four rigid gear loops for up to twelve carabiners (load: 25 kg)
- Two gear straps with click buckles on the back of the waist belt for attaching further equipment (eg. first aid kit)
- Two fall arrest eyelets (dorsal and sternal) in accordance with EN 361
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Central eyelet according to EN 813 for attaching an abseiling device
- One attachment option for the SM clip on each leg loop
- Two central loops for attaching a work positioning seat (Air Lounge)
- Two loops on the chest harness for attaching a radio set or for accommodating a fall arrester
- ANSI certified
- VCR loops on the shoulders to organize the backup system
- Integrated RFID chip for simplified operational documentation
- Two elastic straps around the chest for a perfect fit at all times (regardless of the load on the harness system)

### Technical information

- **Certification** EN 361  
EN 358  
EN 813  
ANSI / ASSE Z359.11-2014
- **Fall Arrest Eyelet Front**
- **Fall Arrest Eyelet Back**
- **Lateral Eyelets**
- **Restraint Loop**
- **Indicator**
- **RFID**
- **Adjustable leg loops**
- **Moveable foam waist padding**

### Technologies







night-oasis219

88727

## Vector X

ST

	SIZE 1	SIZE 2
night-oasis 219		
Weight	1600g	1750g

Lightweight modular harness for any kind of work and movement on the rope or in rope systems. Especially comfortable thanks to 3D Vent technology. The intelligently integrated but detachable chest ascender enables efficient climbing in rope systems. Available with two chest harnesses the traditionally designed VECTOR CHEST Y or the VECTOR CHEST X, which allows maximum freedom of movement.

### Features

- Four rigid gear loops for up to twelve carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- VCR loops on the shoulders to organize the backup system
- Sternal tie-in eyelet (VECTOR X: textile, VECTOR Y: metal)
- Includes a FORAS carabiner to connect chest harness and waist belt
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- 2 attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

### Technical information

- **Certification** EN 361  
EN 358  
EN 813
- **Fall Arrest Eyelet Front**
- **Lateral Eyelets**
- **Restraint Loop**
- **Indicator**
- **RFID**
- **3D Vent**
- **Adjustable leg loops**
- **Moveable foam waist padding**

### Technologies



night-oasis219

88728

## Vector Y

ST

	SIZE 1	SIZE 2
night-oasis 219		
Weight	1600g	1750g

Lightweight modular harness for any kind of work and movement on the rope or in rope systems. Especially comfortable thanks to 3D Vent technology. The intelligently integrated but detachable chest ascender enables efficient climbing in rope systems. Available with two chest harnesses the traditionally designed VECTOR CHEST Y or the VECTOR CHEST X, which allows maximum freedom of movement.

### Features

- Four rigid gear loops for up to twelve carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- VCR loops on the shoulders to organize the backup system
- Sternal tie-in eyelet (VECTOR X: textile, VECTOR Y: metal)
- Includes a FORAS carabiner to connect chest harness and waist belt
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- 2 attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

### Technical information

- **Certification** EN 361  
EN 358  
EN 813
- **Fall Arrest Eyelet Front**
- **Lateral Eyelets**
- **Restraint Loop**
- **Indicator**
- **RFID**
- **3D Vent**
- **Adjustable leg loops**
- **Moveable foam waist padding**

### Technologies



## HARNESSES | SIT AND CHEST HARNESSES



82025  
**TreeRex II**



82024  
**TreeRaptor**



88726  
**Vector Hip**



88712  
**TreeRex Bungee Chest**



88730  
**Vector Chest Y**



88729  
**Vector Chest X**



71616  
**Agent**

## HARNESSES | RESCUE HARNESSES



88196  
**Wing Universal**



88734  
**Mountain Rescue Chest**



82011  
**Wing Universal Chest**



88701  
**Fast Saver**



NEW



night-oasis 219

82025

## TreeRex II

ST

	SIZE 0	SIZE 1	SIZE 2
night-oasis 219			

The most versatile tree-care harness of all time. With a variety of rope bridge configurations and optional SRT BRIDGE for outstanding safety and comfort when working on single ropes. The combination of the innovative 3D Vent technology and the wide, semi-rigid padding ensures unsurpassed hanging comfort coupled with good breathability. Four large gear loops, numerous attachment options for gear carabiners, and a device for suspending a chainsaw round off the overall package. The large, angled D-rings offer enhanced freedom of movement and reduce the risk of getting in the way of other lateral eyelets. The TREEREX II comes pre-fitted with an adjustable rope bridge in the lateral fastening eyelets and an aluminum connection ring.

### Features

- Lateral fastening eyelets in the leg loops for installing up to two rope bridges or for workplace stabilization
- The angle of the lateral fastening eyelets can also be adjusted under load thanks to a smart adjustment mechanism for an optimum working position in the tree
- Two color-coded rope bridges and one anchor ring for maximum lateral freedom of movement
- Leg loop straps with textile abrasion protectors made from Dyneema®
- All load-bearing straps are equipped with indicator tape; red fibers become visible in the event of damage to inform the user that the harness should be replaced
- Incl. first aid bag and SRT bridge
- 3D Vent technology: unsurpassed support and comfort through three-dimensional molding, extensive force distribution, and maximum breathability
- Double Lock buckles on the waist belt and leg loops allow the harness to be easily put on and taken off
- NFC inside

### Technical information

- **Certification** EN 358  
EN 813  
ANSI Z133  
+ Vector Chest X/Y = EN 361
- **Restraint Loop**
- **Indicator**
- **3D Vent**

### Technologies



82024

## TreeRaptor

ST

	SIZE 1	SIZE 2
night-oasis 219		
Weight	1455g	1455g

Tree climbing harness with good equipment and excellent value for money. The elasticated VCR strap on the waist belt makes the TREERAPTOR easy to put on and take off, plus offers a comfortable, non-restrictive fit. The waist belt features an innovative Triple Lock buckle and the leg loops easy-to-use Double Lock buckles. An adjustment mechanism enables the clearly designed rigging plate to be adjusted in relation to the waist belt even under load for comfortable working. The large restraint eyelet complies with the standard EN 358 and gear can be attached to the numerous gear loops.

### Features

- Stretchy waist belt with a VCR strap for a comfortable fit
- Padding on the back and hips
- Double Lock buckles on the leg loops
- 45 mm Triple Lock buckle on the waist belt
- Ability to attach the TREEREX FIRST AID KIT
- 4 large gear loops

### Technical information

- **Certification** EN 358  
EN 813  
ANSI Z133  
ASTM F887-1825.4.1/25.4.2
- **Indicator**
- **RFID**

### Technologies



night-oasis 219

88726

## Vector Hip

ST



	SIZE 1	SIZE 2
night-oasis 219		
Weight	1080g	1165g

The waist belt module for the VECTOR system. Light, comfortable and fully equipped.

### Features

- Four rigid gear loops for up to twelve carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- Adjustable leg loops can be fully opened thanks to Double Lock buckles
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- 2 attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

### Technical information

- **Certification** EN 358  
EN 813
- **Lateral Eyelets**
- **Restraint Loop**
- **Indicator**
- **RFID**
- **3D Vent**
- **Adjustable leg loops**
- **Soft Frame**
- **Moveable foam waist padding**

### Technologies



night-oasis 219

88712

## TreeRex Bungee Chest

ST



	VARIO
night-oasis 219	
Weight	250g

Size-adjustable chest harness for comfortable ascent with single rope technique (SRT). No PPE.

### Features

- 3D mesh padding for maximum comfort and improved breathability
- Various attachment loops to secure a guided-type fall arrester
- Adjustable bungee cord for hauling a knee ascender
- Can be directly connected to the waist belt of the TREE REX tree-climbing harness



night-oasis 219

88730

## Vector Chest Y

ST



night-oasis 219

	SIZE 1	SIZE 2
night-oasis 219		
Weight	400g	440g

The VECTOR CHEST Y features the classic Y-shaped design. In combination with the VECTOR HIP, this creates a versatile harness system with excellent handling and optimum load distribution. Our CHEST CRUISER chest ascender can be integrated as an option—so the chest harness remains modular and still offers the advantages of a fully integrated system.

### Features

- Includes a FORAS carabiner to attach to the waist belt
- VCR loops on the shoulders to organize the backup system
- Sternal metal tie-in eyelet (in accordance with EN 361)

### Technical information

- **Certification** EN 361
- **Fall Arrest Eyelet Front**
- **Indicator**
- **Soft Frame**

### Technologies



88729

## Vector Chest X

ST



night-oasis 219

	SIZE 1	SIZE 2
night-oasis 219		
Weight	400g	440g

The VECTOR CHEST X does not need to be attached at the back and therefore allows maximum freedom of movement. Our CHEST CRUISER chest ascender can be integrated as an option – so the chest harness remains modular and still offers the advantages of a fully integrated system.

### Features

- Sternal textile tie-in eyelet (in accordance with EN 361)
- Includes a FORAS carabiner to attach to the waist belt
- VCR loops on the shoulders to organize the backup system
- Compatible with the TREEREX TRIPLE LOCK arborist harness

### Technical information

- **Certification** EN 12277 Typ D  
EN 361
- **Fall Arrest Eyelet Front**
- **Indicator**
- **Soft Frame**

### Technologies



71616

## Agent

ST



night 017

	S	L
night 017		
Weight	265g	225g

Innovative chest harness for greater stability when hanging in a vertical position.

### Features

- Innovative figure-of-eight construction
- Breathable mesh for excellent ventilation
- Chest harnesses should only be used in combination with a sit harness
- Lightweight and fully adjustable via single Slide Block buckle

### Technical information

- **Certification** EN 12277 Typ D
- **Indicator**
- **UIAA**

### Technologies





anthracite 069

88196

## Wing Universal

ST

	VARIO
anthracite 069	
Weight	750g

Lightweight seat harness that comes in one size with maximum force distribution across the entire surface and a small pack size.

### Features

- One size fits all with innovative adjustment system covers the whole size range
- Tie in section is highlighted incl. color code for hip belt buckle
- Two soft gear loops at the back lie against the body when used with a rucksack
- Two dimensionally stable gear loops on the sides with extra abrasion protection at the corners
- The waist belt and both leg loops can be fully opened using Triple Lock buckles
- Label for inscription for personalisation

### Technical information

- **Certification** EN 12277 Typ C
- **Indicator**

### Technologies



black-blue 020

88734

## Mountain Rescue Chest

ST

	VARIO
black-blue 020	
Weight	450g

Chest harness with an ergonomic figure of eight design.

### Features

- Length-adjustable loop to the waist belt
- Front opening and both shoulders length adjustable
- Robust but light mesh vest makes the harness easy to put on
- Can be combined with the WING UNIVERSAL HIP to create a full body harness pursuant to EN 361

### Technical information

- **Certification** EN 12277 Typ D  
EN 361
- **Fall Arrest Eyelet Front**
- **Indicator**
- **Soft Frame**

### Technologies



yellow100

82011

## Wing Universal Chest

ST

	VARIO
yellow 100	
Weight	570g

Comfortable, lightweight chest harness.

### Features

- Label for inscription for personalisation
- Padded West in figure of eight design for higher wearing comfort
- Front opening thanks to the 45 mm Triple Lock buckle
- Shoulder- and chest-webbing are length adjustable
- VCR-areas for fixation of e.g. walkie-talkie-pocket

### Technical information

- **Certification** EN 12277 Typ D

88701

## Fast Saver

ST



	VARIO
red-oasis 163	
Weight	800g

Innovative rescue triangle with very fast operation for safe rescue of adults and children.

### Features

- Small pocket for holding an RFID chip
- Textile central attachment point
- Very fast opening and closure of the rescue triangle thanks to innovative Triple Lock buckles
- Smooth webbing for ideal handling of adjustment buckles
- Ergonomic pattern for an upright hanging position
- Size adjustment for adults and children by means of VCR closure
- Elastic shoulder strap for correct and safe positioning

### Technical information

- **Certification** EN 1498 Klasse B
- **Indicator**

### Technologies



red-oasis 163

## HARNESSES | RESCUE HARNESSES



88714  
**Fast Saver Air**



82014  
**Clip Saver**

## HARNESSES | ACCESSORIES

NLW



82037  
**HookUP**



88063  
**Air Lounge S**



88093  
**Air Lounge L II**



71907  
**SM-Clip**



74415  
**SM-Clip 3R**



82001  
**Back Plate Flex Pro /  
Pro Plus**



88718  
**TreeRex First Aid Bag**

88714

## Fast Saver Air

ST

	VARIO
red-oasis 163	
Weight	850g

The FAST SAVER rescue triangle with extended features for air rescue operations

### Features

- Small pocket for holding an RFID chip
- Textile central attachment point
- Very fast opening and closure of the rescue triangle thanks to innovative Triple Lock buckles
- Smooth webbing for ideal handling of adjustment buckles
- Ergonomic pattern for an upright hanging position
- Size adjustment for adults and children by means of VCR closure
- Elastic shoulder strap for correct and safe positioning
- 10 cm sling according to EN 354 and EN 566 sewn to the central anchor point as a connection to the helicopter winch
- 110 cm sling according to EN 354 and EN 566 with loops for shortening sewn in the central anchor point. Serves as a selfbelaying sling, for example during cable car evacuation

### Technical information

- **Certification** EN 1498 Klasse B
- **Indicator**

### Technologies



red-oasis 163

82014

## Clip Saver

ST

	VARIO
night-oasis 219	
Weight	370g

### Features

- Incl. RFID- Chip
- Very fast opening and closure thanks to the innovative Triple Lock-buckle
- Smooth webbing for ideal handling of adjustment buckles and fast size adjustment
- Textile bridge to helicopter winch
- Connection to harness of person that needs to be rescued by means of carabiner One Touch II

### Technical information

- **Certification** EN 1498 Class A
- **Material** Polyester / Polyamide
- **RFID**

### Technologies



night-oasis 219

82037

## HookUP

ST

	ONE SIZE
silver 006	
Weight	116g

Innovative and highly versatile gear carabiner made from robust yet light aluminum and with a unique closure system for clearly storing and organizing gear. The patent-pending closure is as easy to use as a conventional slider carabiner but makes it possible to lock the gate in the open position so the HOOKUP cannot only be used as a gear carabiner but also as a hook. Thanks to the large, 38 mm gate opening and the sophisticated geometry, large amounts of even bulky gear can be optimally stowed. The top rest enables the stowed gear to be pre-sorted. The HOOKUP can be securely and reliably attached to the harness using the screw-on attachment plate.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Patent-pending closure system allows the gate to remain permanently open for use as a gear hook
- Extremely large gate opening (38 mm)

### Technical information

- **Material** Aluminium

NEW



silver 006

88063

## Air Lounge S

ST



	S
night-oasis 219	
Weight	1296g

Work positioning seat with edge protection for enhanced comfort when working at height for longer periods.

### Features

- Two Easy Glider buckles for simple strap length adjustment
- Two integrated carabiners for attaching the seat to the harness to prevent interference during transportation
- Company logo can be attached to the underneath of the seat (VCR)
- Four gear loops inside for gear organization (25 kg maximum load capacity each)
- Seat 15,5 x 40 cm



night-oasis 219

88093

## Air Lounge L II

ST



	L
night-icemint 749	
Weight	1705g

Work positioning seat with edge protection for enhanced comfort when working at height for longer periods.

### Features

- Two Easy Glider buckles for simple strap length adjustment
- Two integrated carabiners for attaching the seat to the harness to prevent interference during transportation
- Company logo can be attached to the underneath of the seat (VCR)
- Four gear loops inside for gear organization (25 kg maximum load capacity each)
- Seat 45 x 20 cm



night-icemint 749

71907

## SM-Clip

ST



	S
oasis 138	
Weight	24g

Racking carabiner for gear organisation (ice screws etc.).

### Features

- Suitable for all climbing harnesses
- Maximum load limit: 5 kg



oasis 138



74415

## SM-Clip 3R

ST

	L
night 017	
Weight	44g

Large gear carabiner for clear storage and organization of ice screws and other climbing equipment on the harness. Made from recycled rope material.

### Features

- Suitable for all climbing harnesses
- Increases the carrying and equipment storage options of the harness
- Maximum load limit: 5 kg

### Technical information

- **Upcycling**
- **Climb Green**

### Technologies



night 017

82001

## Back Plate Flex Pro / Pro Plus

ST

	VARIO
night 017	
Weight	140g

Back plate for enhanced protection, for example when climbing in confined spaces, for FLEX PRO and FLEX PRO PLUS harnesses.

### Technical information

- **Material** Polyester



night 017

88718

## TreeRex First Aid Bag

ST

	000
night 017	
Weight	25g

First aid bag for the TREEREX tree-climbing harness. Ideal for accommodating emergency equipment such as tourniquets and compression bandages. Includes attachment straps.

### Features

- without content

### Technical information

- **Material** Polyester



night 017

## HARNESSES | SPARE PARTS



88716  
**TreeRex SRT Bridge**



88717  
**TreeRex Rope Bridge Set**



88715  
**Velcro Hook Loop**



85202  
**Foras Antitwist**



82001  
**Back Plate Flex Pro / Pro Plus**



82030  
**Spare Rope Bridge TreeRaptor**



82012  
**Spare Leg Loop Positioner TreeRex**

## HARNESSES | COMPATIBILITY

	Pkg.	FLEX PRO PLUS	FLEX PRO	FLEX LITE	VERTIC TL	VECTOR X	VECTOR Y	CORE PLUS TL	TREEREX	VECTOR HIP	VECTOR CHEST X	VECTOR CHEST Y	TREERAPTOR
TREEREX SRT BRIDGE	pc								✓				
TREEREX ROPE BRIDGE	pc								✓				✓
TREEREX FIRST AID BAG	pc				✓	✓	✓		✓				✓
VELCRO HOOK LOOP	pc	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	
FORAS ANTITWIST	pc					✓	✓				✓	✓	
CHEST CRUISER	pc				✓	✓	✓				✓	✓	
BACK PLATE FLEX PRO / PRO PLUS	pc	✓	✓										
SPARE ROPE BRIDGE TREERAPTOR	pc								✓				✓
SPARE LEG LOOP POSITIONER TREEREX	pc								✓				✓



88716  
**TreeRex SRT Bridge**  
ST

	000
night 017	
Weight	56g

Adjustable SRT bridge for the TREEREX tree-climbing harness thereby upgraded by a central attachment point.

**Technical information**

- **Material** Polyamide
- **Indicator**

**Technologies**



88717  
**TreeRex Rope Bridge Set**  
ST

	000
assorted colours 900	
Weight	320g

Rope bridge set for the TREEREX tree-climbing harness consisting of two rope bridges, a short prusik for individual length adjustment of the rope bridge and a connecting ring.

**Technical information**

- **Made in Germany**

**Technologies**



88715  
**Velcro Hook Loop**  
V10

	000
black-red 031	
Weight	90g

Freely positionable gear loop for accommodating a Y-shaped lanyard (load: 0 kN). Suitable for all EDELRIID harnesses.

**Technical information**

- **Material** Polyamide

85202

Foras Antitwist

ST

	000
night 017	
Weight	4g

This antitwist is optimally adapted to the geometry of the FORAS carabiner and holds it in position, making cross loading a thing of the past.



night 017

82001

Back Plate Flex Pro / Pro Plus

ST

	VARIO
night 017	
Weight	140g

Back plate for enhanced protection, for example when climbing in confined spaces, for FLEX PRO and FLEX PRO PLUS harnesses.

Technical information

- Material Polyester



night 017

82030

Spare Rope Bridge TreeRaptor

ST

	000
assorted colours 900	
Weight	150g

Rope bridge set for the TREERAPTOR tree-climbing harness consisting of two rope bridges and a connecting ring. Also suitable for the TREEREX.



assorted colours900

82012

**Spare Leg Loop Positioner TreeRex**

V2

	000
night 017	
Weight	92g

Spare part for lateral adjustment mechanism.



night 017

## HARNESSES | TECHNICAL DATA

	Rope Access and Positioning	Personal Protection Equipment against fall	Wind turbines	Rescue	Event	Arboristic	Adventure Park
Flex Pro Plus	-	✓	✓	-	-	-	-
Flex Pro	-	✓	-	-	-	-	-
Flex Lite	-	✓	-	-	-	-	-
Vertic Triple Lock	✓	✓	✓	✓	✓	-	✓
Vector X	✓	✓	✓	✓	✓	-	✓
Vector Y	✓	✓	✓	✓	✓	-	✓
TreeRex	-	-	-	-	-	✓	-
TreeRaptor	-	-	-	-	-	✓	-
Vector Hip	✓	✓	-	✓	✓	-	✓
TreeRex Bungee Chest	-	-	-	-	-	✓	-
Vector Chest X / Y	✓	-	-	-	-	✓	-
Wing Universal	-	-	-	✓	-	-	-
Mountain Rescue Chest	-	-	-	✓	-	-	-
Fast Saver	-	-	-	✓	-	-	-
Fast Saver Air	-	-	-	✓	-	-	-

## HARNESSES | TECHNICAL DATA

	Certification	Size	Weight (g)	Body size (cm)	Torso Length	Waist Circ. (cm)	Thigh Circ. (cm)	Fall Arrest Eyelet Front	Fall Arrest Eyelet Back	Ventral Eyelet	Lateral Eyelets	Restraint Loop	Ladder climb Eyelet
Flex Pro Plus	EN 361 I 358, EN 813	S - M	1900	155 - 180	-	74 - 109	44 - 85	✓	✓	-	✓	-	✓
		L - XL	2000	175 - 195	-	86 - 133	47 - 98	✓	✓	-	✓	-	✓
Flex Pro	EN 361 I 358, ANSI / ASSE Z359.11-2014	S - M	1940	155 - 180	-	74 - 109	44 - 85	✓	✓	-	✓	-	-
		L - XL	2040	175 - 195	-	86 - 133	44 - 98	✓	✓	-	✓	-	-
Flex Lite	EN 361, ANSI / ASSE Z359.11-2014	S - M	1100	155 - 180	-	-	44 - 82	✓	✓	-	-	-	-
		L - XXL	1190	175 - 205	-	-	44 - 98	✓	✓	-	-	-	-
Vertic Triple Lock	EN 358 I 361 I 813 (150 kg), ANSI / ASSE Z359.11-2014	Size 0	2250	155 - 170	-	63-88	48-65	✓	✓	✓	✓	✓	-
		Size 1	2250	165 - 185	-	70 - 95	48 - 65	✓	✓	✓	✓	✓	-
		Size 2	2350	175 - 200	-	85 - 120	55 - 72	✓	✓	✓	✓	✓	-
Vector X	EN 358, EN 813 (150 kg), EN 361	Size 1	1600	160 - 185	-	68 - 95	48 - 65	✓	-	✓	✓	✓	-
		Size 2	1750	175 - 200	-	82 - 120	55 - 72	✓	-	✓	✓	✓	-
Vector Y	EN 358, EN 813 (150 kg), EN 361	Size 1	1600	160 - 185	-	68 - 95	48 - 65	✓	-	✓	✓	✓	-
		Size 2	1750	175 - 200	-	82 - 120	55 - 72	✓	-	✓	✓	✓	-
TreeRex	EN 813, EN 358, ANSI Z.133, ASTM F887-18:25.4.1/25.4.2	Size 0	1300	150-170	-	58 - 75	48 - 63	-	-	✓	✓	✓	-
		Size 1	1500	150 - 185	-	68 - 109	50 - 65	-	-	✓	✓	✓	-
		Size 2	1700	170 - 205	-	84 - 121	57 - 72	-	-	✓	✓	✓	-



## HARNESSES | TECHNICAL DATA

	Certification	Size	Weight (g)	Body size (cm)	Torso Length	Waist Circ. (cm)	Thigh Circ. (cm)	Fall Arrest Eyelet Front	Fall Arrest Eyelet Back	Ventral Eyelet	Lateral Eyelets	Restraint Loop	Ladder climb Eyelet
TreeRaptor	EN 813, EN 358, ANSI Z.133, ASTM F887-18:25.4.1/25.4.2	Size 1	1455	150 - 185	-	68 - 97	50 - 65	-	-	✓	✓	✓	-
		Size 2	1455	170 - 205	-	84 - 121	57 - 72	-	-	✓	✓	✓	-
Vector Hip	EN 358, EN 813 (150 kg)	Size 1	1060	-	-	68 - 95	48 - 65	-	-	✓	✓	✓	-
		Size 2	1165	-	-	82 - 120	55 - 72	-	-	✓	✓	✓	-
TreeRex Bungee Chest	-	Vario	250	-	-	75 - 145	-	-	-	-	-	-	-
Vector Chest X	EN 361, EN 12277 Typ D	Size 1	400	160 - 185	60 - 100	-	-	✓	-	-	-	-	-
		Size 2	440	160 - 200	80 - 120	-	-	✓	-	-	-	-	-
Vector Chest Y	EN 361	Size 1	400	160 - 185	60 - 110	-	-	✓	-	-	-	-	-
		Size 2	440	160 - 200	80 - 120	-	-	✓	-	-	-	-	-
Agent	EN 12277 Typ D	S	200	-	-	-	-	-	-	-	-	-	-
		L	225	-	-	-	-	-	-	-	-	-	-
Wing Universal	EN 12277 Typ C	Vario	750	-	-	65 - 105	49 - 70	-	-	✓	-	-	-
Mountain Rescue Chest	EN 361, EN 12277 Typ D	Vario	450	-	-	-	-	✓	-	-	-	-	-
Wing Universal Chest	EN 12277 Typ D	Vario	570	-	-	-	-	-	-	-	-	-	-



# HELMETS

## TECTUM AIR

✓ Side attachment options for ear protectors and/or a visor (30 mm Euroslot)

✓ Large, closable ventilation openings



✓ Wing Fit system with a dial on the back of the head, the TECTUM AIR can be optimally adjusted for a secure yet comfortable fit.

## HELMETS | TECTUM



88514  
**Tectum**



88515  
**Tectum Air**

## ACCESSORIES | TECTUM



88517  
**Helmet Visor Clear**



88518  
**Helmet Visor Sun**



88520  
**Helmet Visor Protector**



88516  
**Helmet Visor Full Face**



88519  
**Helmet Visor Mesh**



88521  
**Helmet Ear Muffs**



88523  
**Helmet Neck Protector**



88522  
**Helmet Front Brim**



88525  
**Helmet Full Brim**



88524  
**Tectum Sticker Set**



88526  
**Spare Helmet Padding Tectum**

NEW



88514

## Tectum

ST

	000
HiVis yellow 598	
night 017	
red 200	
snow 047	
yellow 100	
Weight	452g

A modern, functionally equipped work safety helmet with a customizable design thanks to the extensive range of optional accessories. The TECTUM is a protective helmet that features an impressively clean and sophisticated design. The helmet shell is made from light yet robust ABS plastic while the inner shell comprises shock-absorbing EPS material. The sealed helmet shell provides reliable impact protection and electrical insulation pursuant to EN 50365 class 1 and ANSI/ISEA Z89.1-2014 type I class E. Thanks to the integrated Euroslots, headlamp clips, and additional attachment points, attaching accessories to optimally tailor the helmet to specific job requirements is easy. The chin strap (adjustable at the ears) and stowable Wing Fit system with a dial on the back of the head enable the helmet to be perfectly tailored to the wearer's head size for a secure yet comfortable fit.

### Features

- Wing Fit system and rear adjustment dial fits all sizes and guarantees outstanding safety and comfort
- Side attachment options for ear protectors and/or a visor (30 mm Euroslot)
- Four robust headlamp and accessory clips
- Chin strap and inner padding replaceable and washable
- Thanks to the color scheme and the prefabricated stickers made from reflective material, the HiVis model offers enhanced visibility
- NFC inside

### Technical information

- **Certification** EN 397  
EN 50365  
ANSI Z89.1 Type 1 Class E
- **Head size** 53 - 63
- **Wing Fit system**

### Technologies



HiVis yellow 598



night 017



snow 047



red 200



yellow 100

NEW



88515

## Tectum Air

ST

	000
HiVis yellow 598	
night 017	
red 200	
snow 047	
yellow 100	
Weight	450g

The TECTUM AIR is a work safety helmet with closable ventilation openings. It features an impressively modern design and versatile functionality. As a multi-talented product, it complies with EN 12492, EN 397 (with the ventilation slots closed), and ANSI/ISEA Z89.1-2014 type I class C and can be individually adapted to the job at hand thanks to its extensive range of optional accessories. The impact-resistant helmet shell is made from light yet robust ABS plastic, while the inner shell is produced from shock-absorbing EPS material. Thanks to the integrated Euroslots, headlamp clips, and additional attachment points, accessories can be easily attached so as to optimally tailor the helmet to different job requirements. Thanks to the adjustable chin strap and stowable Wing Fit system with a dial on the back of the head, the TECTUM AIR can be optimally adjusted for a secure yet comfortable fit.

### Features

- Wing Fit system and rear adjustment dial fits all sizes and guarantees outstanding safety and comfort
- Side attachment options for ear protectors and/or a visor (30 mm Euroslot)
- Four robust headlamp and accessory clips
- Chin strap and inner padding replaceable and washable
- Thanks to the color scheme and the prefabricated stickers made from reflective material, the HiVis model offers enhanced visibility
- Large, closable ventilation openings
- Replaceable chin strap buckle in accordance with EN 397 and EN 12492
- NFC inside

### Technical information

- **Certification** EN 12492  
EN 397  
ANSI Z89.1 Type 1 Class C
- **Head size** 53 - 63
- **Wing Fit system**

### Technologies



HiVis yellow 598



night 017



red 200



snow 047



yellow 100

NEW



88517

## Helmet Visor Clear

ST

	ONE SIZE
transparent 005	

Narrow visor for protecting the eyes. The HELMET VISOR CLEAR protects the eyes against water, dirt, and small, flying parts when working. The Euroslot system enables quick and easy attachment.

### Features

- Euroslot system for simple attachment to compatible helmets
- Suitable for use with TECTUM and TECTUM AIR helmets
- Protection against dirt

### Technical information

- **Certification** EN 166



transparent 005



88518

## Helmet Visor Sun

ST

	ONE SIZE
grey 002	

Narrow, tinted visor for protecting the eyes against dirt and sunlight. The Euroslot system enables simple attachment to a helmet.

### Features

- Euroslot system for simple attachment to compatible helmets
- Suitable for use with TECTUM and TECTUM AIR helmets
- Protection against dirt and sunlight

### Technical information

- **Certification** EN 166  
EN 172



grey 002

NEW



88520

## Helmet Visor Protector

ST

	ONE SIZE
white 001	

Protection for the HELMET VISOR CLEAR or SUN in the parked position. Protects against scratches and minor impacts.

### Features

- Suitable for use with TECTUM and TECTUM AIR helmets
- Protects the visor in the parked position



white 001



88516

## Helmet Visor Full Face

ST

	ONE SIZE
transparent 005	

The HELMET VISOR FULL FACE is particularly ideal for cleaning work or work where good visibility and protection against water or dirt are both especially important, for example. The Euroslot system enables quick and easy helmet attachment.

### Features

- Large visor for protecting the face against dirt and water
- Euroslot system for simple attachment to compatible helmets
- Suitable for use with TECTUM and TECTUM AIR helmets

### Technical information

- **Certification** EN ISO 16321-1  
ANSI Z87.1



88519

## Helmet Visor Mesh

ST

	ONE SIZE
night 017	

The HELMET VISOR MESH protects the entire face while also providing good ventilation. This makes it ideal for use in the tree care sector, for example, where it can provide protection against small, flying parts like sawdust. The Euroslot system enables quick and easy attachment.

### Features

- Euroslot system for simple attachment to compatible helmets
- Suitable for use with TECTUM and TECTUM AIR helmets
- Large visor for protecting the face against small, flying parts and coarse dirt

### Technical information

- **Certification** EN ISO 16321-1  
ANSI Z87.1



88521

## Helmet Ear Muffs

ST

	ONE SIZE
night 017	

The HELMET EAR MUFFS are the ideal accessory for the TECTUM and TECTUM AIR when working in loud environments. They reliably protect the hearing and feature wide, plastic-foam-filled sealing cushions for outstanding comfort, even when worn for long periods. The ear muffs are easily attached to the helmet using a 30 mm Euroslot system.

### Features

- Euroslot system for simple attachment to compatible helmets
- Suitable for use with TECTUM and TECTUM AIR helmets
- Ear defenders for work in loud environments
- Medium sound insulation

### Technical information

- **Certification** EN 352-3

NEW



88523

## Helmet Neck Protector

ST

	ONE SIZE
grey 002	

Large neck protector that can be simply clipped onto the TECTUM or TECTUM AIR. Offers reliable protection against UV rays (SPF +50), dirt, and rain. The circumferential seam tape is furthermore made of reflective material.



grey 002

NEW



88522

## Helmet Front Brim

ST

	ONE SIZE
grey 002	

Narrow brim to protect against sunlight and glare. The material is semi-transparent so as not to restrict the field of vision. The FRONT BRIM can be simply clipped to the front of the TECTUM or TECTUM AIR.



grey 002

NEW



88525

## Helmet Full Brim

ST

	ONE SIZE
grey 002	

Full brim suitable for attachment to the headlamp clips on the TECTUM and TECTUM AIR. Offers reliable protection against UV rays (SPF +50), dirt, and rain. The circumferential seam tape is furthermore made of reflective material.



grey 002

NEW



88524

Tectum Sticker Set

ST

	ONE SIZE
reflective 245	
Weight	11g

The TECTUM STICKER SET contains stickers made of reflective material for TECTUM and TECTUM AIR helmets.



reflective 245

NEW



88526

Spare Helmet Padding Tectum

ST

	ONE SIZE
night 017	

Replacement helmet padding for the TECTUM models.



night 017



## HELMETS | HYBRID



72058  
**Zodiac II**



72051  
**Zodiac 3R**



72048  
**Salathe**



72036  
**Shield II**

## SOFTSHELL

## HELMETS | SPARE PARTS



72059  
**Spare Helmet  
Padding Salathe**



72060  
**Spare Helmet  
Padding Shield**



72063  
**Spare Helmet  
Padding Zodiac II**



72062  
**Spare Helmet  
Headlamp Clip Set  
Shield**



83002  
**Ultralight Work  
Headband  
Replacement Kit**



83003  
**Ultralight Work Plug  
in Kit**



88526  
**Spare Helmet  
Padding Tectum**





72058  
**Zodiac II**  
ST

	55-61
icemint 329	
oasis 138	
red 200	
sahara 140	
snow 047	
Weight	360g

The ZODIAC is a lightweight and extremely stable helmet with a hybrid structure. The combination of EPS inner shell and ABS outer shell makes it very robust, and the modern design with the deep-drawn shells provides very good protection against side impact. The very large ventilation openings allow continuous air exchange to keep the wearer's head cool. Even the minor details have been optimized: the Wing Fit system allows for optimal and quick adjustment, the new chin strap buckle is easy to use, and the padding is removable and washable. All these features make the ZODIAC an ideal companion for mountaineering, climbing, or for use on via ferratas.

**Features**

- Large vents ensure a constant supply of fresh air
- Cradle folds into helmet to significantly reduce the pack size
- Fully adjustable chin strap with closure system positioned under the ear for greater comfort
- Overhauled Wing Fit system with rear adjustment dial fits all head shapes
- Detachable, washable padding
- Side/front/back impact tested according to EN 12492
- Integrated head torch clips (two in the front, one in the back)

**Technical information**

- **Certification** EN 12492  
UIAA 106
- **Material** ABS | EPS
- **Head size** 55 - 61
- **Wing Fit system**
- **UIAA**

**Technologies**



icemint 329



oasis 138



red 200



sahara 140



snow 047



72051  
**Zodiac 3R**  
ST

	55-61
night 017	
Weight	370g

Another EDELRIID pioneer on the sustainability front! The ZODIAC 3R is the first part-recycled helmet on the market: the outer shell made of polyamide consists 100% of recycled climbing ropes from our production; the EPS inner shell is fully recycled too. However, there is no detrimental effect on safety, comfort, or ventilation. The ZODIAC 3R is ideal for mountaineering, climbing, and for use on via ferratas. Its hybrid structure provides good all-round protection with additional protection against side impact; simultaneously, the modern design features a very large ventilation area to help wearers retain a cool head even in heated situations. Even the minor details have been optimized: the Wing Fit system allows for optimal and quick adjustment, the new chin strap buckle is easy to use, and the padding is removable and washable.

**Features**

- Large vents ensure a constant supply of fresh air
- Cradle folds into helmet to significantly reduce the pack size
- Fully adjustable chin strap with closure system positioned under the ear for greater comfort
- Overhauled Wing Fit system with rear adjustment dial fits all head shapes
- Detachable, washable padding
- Side/front/back impact tested according to EN 12492
- Inner and outer shells made from recycled material
- Integrated head torch clips (two in the front, one in the back)

**Technical information**

- **Certification** EN 12492  
UIAA 106
- **Material** Recycled PA | Recycled EPS
- **Head size** 55 - 61
- **Wing Fit system**
- **Climb Green**
- **Recycled material**
- **Recycled material**
- **UIAA**

**Technologies**



night 017

72048

## Salathe

ST

	50-58	52-62
oasis 138		
snow 047		
Weight	210g	217g

Ultra-light, well-ventilated climbing helmet with a hybrid design. The combination of a foam-injected EPP core and a partial ABS hard shell enables both optimum safety and a minimum weight. The ideal helmet for all uses where the lowest possible weight is required.

### Features

- Fully adjustable chin strap with closure system under the ear for greater comfort
- Ultra-light EPP core (expanded polypropylene) for outstanding shock absorption and high dimensional stability
- Robust hard shell in the upper and front area for additional protection, e.g. in the case of rockfall
- Easily adjustable harness straps for a secure fit, minimal pack size, and excellent ventilation
- Headlamp attachment with two clips at the front and an elastic strap at the back
- Large vents ensure a constant supply of fresh air and heat dissipation
- The helmet shape is specially designed for use with ski goggles
- Ergonomically-shaped interior with removable, washable padding
- Side/front/back impact tested according to EN 12492
- CE-certified as a ski touring helmet in accordance with PCSR-002 11.2019 (note: does not meet the requirements of the EN 1077 standard for ski helmets)

### Technical information

- **Certification** EN 12492



72036

## Shield II

ST

	48-56	52-62
granita 278		
night 017		
oasis-snow 813		
petrol-snow 145		
Weight	263g	274g

Lightweight and robust softshell helmet with innovative closure system and excellent ventilation. The perfect protection for long and demanding climbs.

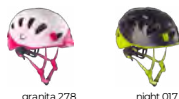
### Features

- Lightweight In-Mold construction with expanded polystyrene foam core and tough polycarbonate shell
- Fully adjustable chin strap with closure system positioned under the ear for greater comfort
- Four robust head torch clips
- Overhauled Wing Fit system with rear adjustment dial fits all head shapes
- Ergonomically-shaped interior with removable, washable padding
- Side/front/back impact tested according to EN 12492

### Technical information

- **Certification** EN 12492  
UIAA 106
- **Wing Fit system**
- **UIAA**

### Technologies



72059  
**Spare Helmet Padding Salathe**  
ST



	000
oasis138	
Weight	5g



oasis138

72060  
**Spare Helmet Padding Shield**  
ST



	000
oasis138	
Weight	9g



oasis138

72063  
**Spare Helmet Padding Zodiac II**  
ST



	000
oasis138	
Weight	26g

Austauschpolster für die ZODIAC Modelle.



oasis138

72062

**Spare Helmet Headlamp Clip Set Shield**

ST

	000
grey 002	
Weight	7g



grey 002

83002

**Ultralight Work Headband Replacement Kit**

V5

	000
no color 000	
Weight	150g

Practical accessories for use with the ULTRALIGHT WORK industrial helmets.

**Features**

- Interchangeable headband



no color 000

83003

**Ultralight Work Plug in Kit**

V10

	000
no color 000	
Weight	150g

Practical accessories for use with the ULTRALIGHT WORK industrial helmets.

**Features**

- Plug-in kit: for closing the air vents



no color 000

NEW



88526  
**Spare Helmet Padding Tectum**  
ST

	ONE SIZE
night 017	

Replacement helmet padding for the TECTUM models.



night 017

## HELMETS | SPARE PARTS

	Pkg.	TECTUM	TECTUM AIR	ULTRA LIGHT WORK AIR	ZODIAC	SALATHE	SHIELD
SPARE HELMET PADDING SALATHE	pc.					✓	
SPARE HELMET PADDING SHIELD	pc.						✓
SPARE HELMET PADDING ZODIAC	pc.				✓		
SPARE HELMET HEADLAMP CLIP SET SHIELD	pc.						✓
ULTRALIGHT WORK HEADBAND REPLACEMENT KIT	5			✓			
Ultralight Work PLUG-IN KIT	10			✓			
TECTUM STICKER SET	1	✓	✓				
SPARE HELMET PADDING TECTUM	pc.	✓	✓				

# LANYARDS

## SHOCKSTOP-Y 140 GIANT

✓ Integrated swivel carabiner for harness attachment

✓ Large aluminum carabiner with an opening width of 64 mm

✓ High maximum load capacity (140 kg)



## LANYARDS



84019  
**Shockstop-Lite-I 140  
One Touch**



84020  
**Shockstop-Lite-I 140  
Giant**



84023  
**Shockstop-I 140 Giant**



84036  
**Shockstop-Y 140 Giant**



84021  
**Shockstop-Y 140 Giant  
Ansi**



84022  
**Shockstop-Y 140 Tie-  
Back Giant Ansi**



84024  
**Shockstop Pro 140**



88221  
**Switch Pro**



88220  
**Switch Pro Double**



88132  
**Kaa**

## LANYARDS | WORK POSITIONING LANYARDS



84025  
**Switch Pro Adjust**



84026  
**Switch Pro Double  
Adjust**



88281  
**Ombilix Adjust**



88188  
**Extreme XP Twister  
Triple II**





night 017

84019

## Shockstop-Lite-I 140 One Touch

ST

	90 CM
night 017	
Weight	245g

Light, compact I-lanyard with an elasticated arm and ONE TOUCH II palm carabiner for easy handling when self-belaying or for protection on work platforms, during rigging work as well as for connection to a lifeline. The integrated shock absorber is designed for a maximum load of 140 kg. The individual carabiner and the SHOCKSTOP-LITE-I 140 ONE TOUCH as a system have been edge tested.

### Features

- Shock absorber extension: 160 cm
- Stretchable strap and small, compact shock absorber for optimum handling
- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- Approved for 40 - 140 kg

### Technical information

- **Certification** EN 355
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84020

## Shockstop-Lite-I 140 Giant

ST

	160 CM
night 017	
Weight	730g

I-lanyard with elasticated arm and DSG 2500 GIANT palm carabiner. The carabiner's simple handling and large gate opening make the set particularly ideal for uses in the field of scaffolding. The integrated shock absorber enables a high maximum load of 140 kg. The individual carabiner and the SHOCKSTOP-LITE-I 140 GIANT as a system have been edge tested.

### Features

- Shock absorber extension: 160 cm
- Stretchable strap and small, compact shock absorber for optimum handling
- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- Large aluminum carabiner with an opening width of 64 mm
- High maximum load capacity (140 kg)

### Technical information

- **Certification** EN 355
- **Energy Absorber**
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84023

## Shockstop-I 140 Giant

ST

	200 CM
night 017	
Weight	750g

I-lanyard with elasticated arm and DSG 2500 GIANT palm carabiner. The carabiner's simple handling and large gate opening make the set particularly ideal for uses in the field of scaffolding. The integrated shock absorber enables a high maximum load of 140 kg. The individual carabiner and the SHOCKSTOP-I 140 GIANT as a system have been edge tested.

### Features

- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- Shock absorber extension: 160 cm
- Stretchable strap and small, compact shock absorber for optimum handling
- Large aluminum carabiner with an opening width of 64 mm
- High maximum load capacity (140 kg)

### Technical information

- **Certification** EN 355
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84036

## Shockstop-Y 140 Giant

ST

	130 CM	180 CM
night 017		
Weight	1400g	1440g

A Y-lanyard with elasticated arms, an integrated energy absorber, and large, light aluminum scaffold hooks. The set is ideal for use in the field of scaffolding as well as for securing to and moving along anchor points or structures, progressing on lifelines, or passing protection. The energy absorber is designed for a high load capacity of 140 kg. The integrated swivel carabiner for harness attachment prevents the arms from twisting.

### Features

- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- High maximum load capacity (140 kg)
- Large aluminum carabiner with an opening width of 64 mm
- Integrated swivel carabiner for harness attachment
- Approved for 60 – 140 kg

### Technical information

- **Certification** EN 355
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84021

## Shockstop-Y 140 Giant Ansi

ST

	130 CM	180 CM
night 017		
Weight	1700g	1740g

Y-lanyard with elasticated arms, an integrated shock absorber, and large aluminum palm carabiners. Ideal for use in the field of scaffolding as well as for securing to and moving along anchor points or structures and progressing on lifelines, including for passing protection. The shock absorber is designed for a high load capacity of up to 140 kg. The individual carabiners and the SHOCKSTOP-Y140 GIANT ANSI as a system have been edge tested. The integrated swivel carabiner for harness attachment prevents the arms from twisting during use.

### Features

- ANSI certified
- Shock absorber extension: 160 cm
- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- High maximum load capacity (140 kg)
- Integrated swivel carabiner for harness connection
- Large aluminum carabiner with an opening width of 64 mm
- Approved for 60 - 140 kg

### Technical information

- **Certification** EN 355  
ANSI Z359.13
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84022

## Shockstop-Y 140 Tie-Back Giant Ansi

ST

	200 CM
night 017	
Weight	1920g

Y-lanyard with a special tie-back function for greater flexibility. Integrated intermediate rings make it possible to wrap the upper part of the arms around wider or larger elements. This part is fitted with an additional abrasion protector. The shock absorber is designed for a high load capacity of up to 140 kg. The individual carabiners and the SHOCKSTOP-Y140 TIE-BACK GIANT ANSI as a system have been edge tested. The integrated swivel carabiner for harness attachment prevents the arms from twisting during use.

### Features

- ANSI certified
- Shock absorber extension: 160 cm
- High maximum load capacity (140 kg)
- Integrated swivel carabiner for harness connection
- Large aluminum carabiner with an opening width of 64 mm
- Edge tested
- Approved for 60 - 140 kg

### Technical information

- **Certification** EN 355  
ANSI Z359.13
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



night 017

84024

## Shockstop Pro 140

ST

	000
night 017	
Weight	133g

Compact shock absorber for use in fall arrest systems that form part of personal fall protection equipment.

### Features

- Shock absorber extension: 160 cm
- High maximum load capacity (140 kg)
- Certified to the strict requirements of EN 355 and ANSI Z359.13 12 feet
- Approved for 60 - 140 kg

### Technical information

- **Certification** EN 355  
ANSI Z359.12
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies



night 017

88221

## Switch Pro

ST

	100 CM	150 CM	270 CM
night 017			
Weight	170g	200g	290g

Kernmantle lanyard for securing, positioning and progression in work safety, aid climbing or canyoning (according to EN 354). Made from DYNAMITE dynamic rope to absorb energy. The SWITCH PRO is connected to the harness with a knot.

### Features

- Sheath texture ensures a sure grip
- Thermo Shield treatment for pleasant handling
- Transparent stitching protection for easier inspection
- Please note: must not be used as a via ferrata set
- Highly robust kernmantle construction
- Depending on length, two to three arms of 11 mm diameter; individually adjustable by means of overhand knot (or figure-of-eight knot)
- Knots and dynamic rope offer a dynamic safety reserve in case of a fall

### Technical information

- **Certification** EN 354  
EN 795 Typ B
- **Made in Germany**
- **Minimum breaking strength** 22 kN

### Technologies





night 017

88220

## Switch Pro Double

ST

	30 CM	70 CM
night 017		
Weight	125g	210g

Y-lanyard for self-belaying and work positioning made from energy-absorbing DYNAMITE dynamic rope. The two arms permit variable, situation-dependent use.

### Features

- Sheath texture ensures a sure grip
- Thermo Shield treatment for pleasant handling
- Please note: must not be used as a via ferrata set
- Attach to harness with a locking carabiner (not included)
- Transparent stitching protection for easier inspection
- Highly robust kernmantle construction
- Two independent arms allow different positioning

### Technical information

- **Certification** EN 354  
EN 795 Typ B
- **Material** Polyester / Polyamide
- **Made in Germany**
- **Minimum breaking strength** 22 kN

### Technologies

MADE IN GERMANY



night 017

88132

## Kaa

ST

	80 CM	150 CM	400 CM
night 017			
Weight	500g	575g	891g

The KAA is a prefabricated haul system for tensioning systems or lifting people during rescues. In addition, as the KAA is certified to EN 354, it can be used for workplace stabilization, as a restraint system (open/closed), and for controlled lowering. Its strap-based construction makes it the most compact and lightweight system on the market. Depending on the positioning, it offers a 4:1 or 5:1 lifting ratio with an efficiency of 91 %. The KAA is packaged compactly but ready for immediate use, so that no valuable time is lost when it is required. A swivel is provided at each end to prevent the system from twisting. The hand lever on the draw cord makes it easier to pull and can also be used as a lowering lever. The KAA is available in three lengths: 0,8, 1,5 und 4 m.

### Features

- Prefabricated haul system used for workplace stabilization, tensioning and as a restraint system.
- Very compact and light due to a strap-based design
- Facilitates controlled lowering
- 4:1 or 5:1 lifting ratio
- Efficiency: 91%
- Integrated RFID-Chip

### Technical information

- **Certification** EN 354
- **Swivel**
- **Made in Germany**
- **Indicator**
- **RFID**
- **Minimum breaking strength** 22 kN

### Technologies





night 017

84025

## Switch Pro Adjust

ST

	120 CM	200 CM	300 CM
night 017			
Weight	285g	370g	455g

Easy to use, length-adjustable lanyard for self-belaying, positioning, and progression on structures, anchor points, or railing ropes, or when climbing ropes. The system consists of the popular PERFORMANCE STATIC 10.5 mm, an OVAL POWER triple lock carabiner, and the innovative rope clamp. This enables length adjustment even under load — allowing the lanyard to be shortened or lengthened at any time!

### Features

- Length adjustable under load
- Length adjustable from 20 to 120, 200, 300 cm
- Abrasion protector included (with the lengths 200 and 300 cm)

### Technical information

- **Certification** EN 358
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies



84026

## Switch Pro Double Adjust

ST

	120 CM
night 017	
Weight	390g

Easy-to-use, length-adjustable lanyard with an additional, fixed-length arm for self-belaying, positioning, and progression on structures, anchor points, or railing ropes, or when climbing ropes. The system consists of the PERFORMANCE STATIC 10.5 mm, an OVAL POWER TRIPLE LOCK carabiner, and an innovative rope clamp. This enables length adjustment even under load, making it possible to shorten or extend the lanyard at any time.

### Features

- Length adjustable under load
- Adjustable-length arm: 120cm, fixed-length arm: 60cm

### Technical information

- **Certification** EN 358
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies



night 017

88281

## Ombilix Adjust

ST

	200 CM	300 CM	400 CM
snow 047			
Weight	700g	800g	900g

Adjustable lanyard with a 12 mm kernmantle rope for work positioning at height (in accordance with EN 358). The length of the OMBILIX ADJUST can be quickly and easily adjusted using a rope clamp.

### Features

- Adjustable cover for protecting the system rope
- Highly robust kernmantle construction
- Includes the DSG TRITON carabiner with intuitive and secure palm squeeze mechanism and the OVAL POWER 2500 carabiner with Triple Lock closure mechanism for attachment to the harness
- Rope can be replaced if necessary

### Technical information

- **Certification** EN 358
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies



snow 047

88188

Extreme XP Twister Triple II

ST

	3 M	4 M
icemint 329		
Weight	1300g	1514g

This work position lanyard has a steel core covered with a sheath, designed for working near sharp-edged objects or working with sharp tools (eg. chainsaw).

Features

- Easy-to-use rope clamp for infinite setting of the work position
- Available in two lengths: 3 and 4 meters
- With TWISTER TRIPLE KARABINER
- Incl. OVAL POWER 2500 TRIPLE LOCK carabiner attached to rope shortener

Technical information

- **Certification** EN 358
- **Swivel**
- **Made in Germany**
- **Minimum breaking strength** 15 kN

Technologies

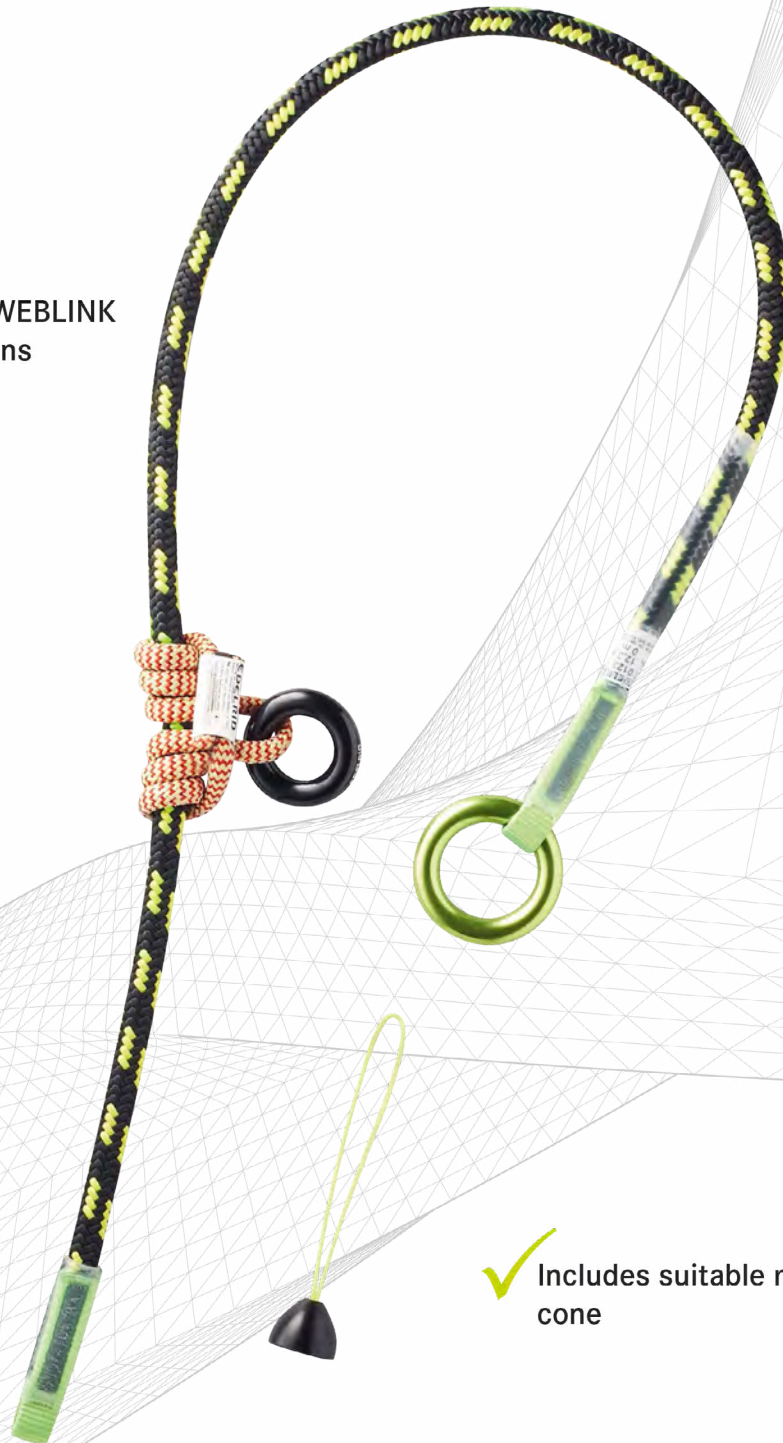


icemint 329

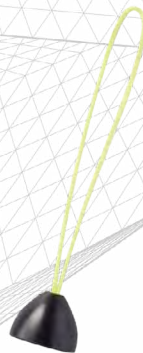
# SLINGS & WEBBINGS

ADJUSTABLE CAMBIUM SAVER

✓ Compact WEBLINK terminations



✓ Includes suitable retrieval cone





## TAPES & SLINGS



73924  
**Aramid Cord Sling  
6mm II**



73933  
**HMPE Cord Sling  
6mm**



73930  
**PES Sling 16mm**



73922  
**Tech Web Sling 12mm  
II**



84506  
**X-Tube 25mm Loop  
NFC**



73927  
**PES Express Sling  
16mm II**



71549  
**G-Screamer**

## TAPES & SLINGS | ANCHORS



88204  
**Ancora Pro**



88201  
**Ancora Open**



88202  
**Ancora Loop**



84007  
**Multichain**

73924

## Aramid Cord Sling 6mm II

ST



	30 CM	40 CM	60 CM	90 CM	120 CM
icemint 329					
night 017					
oasis 138					
Weight	22g	28g	40g	51g	67g

Sewn sling made of high-strength aramid. Aramid delivers a significantly higher breaking strength than conventional slings.

### Features

- Particularly stiff and perfect for threads
- 30 cm variant is particularly suitable for use as a prusik sling

### Technical information

- **Certification** EN 354  
EN 566
- **Material** Aramid
- **Made in Germany**
- **UIAA**
- **Aramid**
- **Width** 6 mm
- **Minimum breaking strength** 22 kN

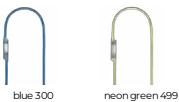
### Technologies

MADE IN GERMANY

73933

## HMPE Cord Sling 6mm

ST



	30 CM	40 CM	60 CM	90 CM	120 CM
blue 300					
neon green 499					
night 017					
Weight	22g	27g	35g	55g	64g

Sewn round sling made of kernmantle material. The tightly braided polyester sheath is abrasion resistant, stiffens the sling to make it easier to create threads, and generates a good clamping force when used as a prusik sling. The HMPE core is extremely strong and offers outstanding permanent flexural strength.

### Features

- Particularly stiff and perfect for threads
- 30 cm version particularly suitable for use as a prusik sling

### Technical information

- **Certification** EN 354  
EN 566
- **Material** Polyester / HMPE
- **Made in Germany**
- **Polyester**
- **Width** 6 mm
- **Minimum breaking strength** 22 kN

### Technologies

MADE IN GERMANY

73930

## PES Sling 16mm

ST



icemint 329



neon green 499



night 017

	30 CM	60 CM	90 CM	120 CM	180 CM	240 CM
icemint 329						
neon green 499						
night 017						
Weight	26g	46g	71g	93g	128g	183g

16 mm sling made of robust and abrasion-resistant polyester with built-in wear indicator. Red fibers inside the sling become visible at any point of critical abrasion, signaling the need for replacement.

### Features

- Internal wear indicator made of red polyester
- Sewn label with explanation of the visual inspection
- Webbing made of robust, durable polyester

### Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B
- **Material** Polyester
- **Made in Germany**
- **Width** 16 mm
- **Minimum breaking strength** 22 kN

### Technologies



73922

## Tech Web Sling 12mm II

ST



blue 300



neon green 499



night 017

	30 CM	60 CM	90 CM	120 CM	180 CM	240 CM
blue 300						
neon green 499						
night 017						
Weight	16g	30g	43g	57g	82g	107g

Innovative sling made from our award-winning Tech Web material.

### Features

- High-strength Dyneema® core keeps weight to a minimum
- Polyester sheath provides abrasion resistance for the core and improved grip

### Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B
- **Material** Polyester | Dyneema®
- **Made in Germany**
- **Polyester**
- **Dyneema**
- **Width** 12 mm
- **Minimum breaking strength** 22 kN

### Technologies



84506

X-Tube 25mm Loop NFC

ST



	60 CM	80 CM	120 CM	150 CM	200 CM
icemint 329					
night 017					
oasis138					
red 200					
Weight	57g	72g	108g	135g	180g

25 mm wide, sewn webbing sling with a sensational 30 kN breaking strength, available in various lengths.

Features

- NFC inside

Technical information

- Certification** EN 354  
EN 566  
EN 795 Typ B
- Material** Polyamide
- RFID**
- Width** 25 mm
- Minimum breaking strength** 30 kN

Technologies



icemint 329



night 017



oasis138



red200

73927

PES Express Sling 16mm II

ST



	10 CM	18 CM
grey 002		
pebbles 023		
Weight	11g	18g

Premium quality quickdraw sling made from abrasion-resistant polyester.

Features

- Flat webbing of robust and durable polyester
- Includes ANTITWIST on the lower carabiner

Technical information

- Certification** EN 354  
EN 566
- Material** Polyester
- Polyester**
- Width** 16 mm
- Minimum breaking strength** 22 kN



grey 002



pebbles023

71549

G-Screamer

ST



oasis 138

	15 CM
oasis 138	
Weight	50g

The G-SCREAMER is a small, light HMPE sling with an integrated, compact shock absorber that can offer important safety reserves in alpine terrain or when big wall or ice climbing. With a length of 15 cm, it is hung between two carabiners like a quickdraw sling and used as protection in the case of questionable anchor points and/or larger gaps so as to minimize the load on such anchor points. In the event of a fall, the shock absorber deploys, absorbing energy and reducing the impact force on the anchor point to less than 4 kN. The total length following the full deployment of the shock absorber is 100 cm. Thanks to its minimal weight of less than 50 g, the G-SCREAMER is only negligibly heavier than a conventional quickdraw sling while still offering a major safety reserve when attached to a harness. As an additional innovative use, when combined with rope clamps pursuant to EN 567, the G-SCREAMER fulfills the dynamic requirements established in EN 15151-1 (braking devices with manually assisted locking) so as to enable belaying with rope clamps. This combination vastly reduces the probability of rope damage if the follower falls.

Technical information

- **Certification** EN 566
- **Material** HMPE
- **Made in Germany**
- **Dyneema**
- **Minimum breaking strength** 22 kN

Technologies



88204

Ancora Pro

ST



	80 CM	120 CM
icemint 329		
snow 047		
Weight	150g	165g

Robust sling anchor and lanyard made from polyester with moveable abrasion protector. Thanks to a sewn termination at one end and an aluminum connecting ring at the other, the lanyard can also be threaded as a girth hitch. The connecting ring also allows unrestricted use of the central anchor point, even under load.

Features

- Internal wear indicators made of red polyester
- Moveable polyester abrasion protector to protect the lanyard
- The length of the lanyard can be seen from the bartack color
- Connecting ring inner diameter 40 mm

Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B  
CEN/TS 164152013
- **Material** Polyester
- **Made in Germany**
- **Indicator**
- **Minimum breaking strength** 25 kN

Technologies



icemint 329



snow 047

88201

Ancora Open

ST



	60 CM	80 CM	100 CM	120 CM	150 CM
icemint 329					
oasis 138					
sahara 140					
slate 663					
snow 047					
Weight	56g	75g	93g	112g	140g

Robust sling anchor and lanyard made from polyester with moveable abrasion protector and sewn terminations.

Features

- Internal wear indicators made of red polyester
- The length of the lanyard can be seen from the bartack color
- Moveable polyester abrasion protector to protect the lanyard

Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B  
CEN/TS 16415
- **Material** Polyester
- **Made in Germany**
- **Indicator**
- **Minimum breaking strength** 25 kN

Technologies



88202

Ancora Loop

ST



	60 CM	100 CM	150 CM
oasis 138			
sahara 140			
slate 663			
Weight	132g	110g	165g

Sewn round slings made from polyester with moveable abrasion protector for positioning an anchor point.

Features

- Internal wear indicators made of red polyester
- The length of the lanyard can be seen from the bartack color
- Moveable polyester abrasion protector to protect the lanyard

Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B  
CEN/TS 16415
- **Material** Polyester
- **Made in Germany**
- **Indicator**
- **Minimum breaking strength** 30 kN

Technologies



84007

Multichain

ST

	120 CM
khaki 542	
Weight	107g

High-strength belay station sling made from an enhanced version of our award-winning 12 mm Tech Web material. The high-strength Dyneema® core minimizes the weight while maximizing the strength. The polyamide sheath protects the core against premature wear and makes the sling easier to grip.

Features

- All rings can be loaded with 22 kN in every direction
- The sling comprises seven small and one large ring
- Thanks to the large ring, the sling can also be used for aid climbing
- The risk of daisy chain misuse is eliminated
- Polyamide sheath and Dyneema® core
- Can also be attached to the harness as a self-belay using a girth hitch

Technical information

- **Certification** EN 354  
EN 566
- **Material** Polyamid / Dyneema®
- **Width** 12 mm
- **Minimum breaking strength** 22 kN



khaki 542

## TAPES & SLINGS | ANCHORS



88176  
**Match Sling 20mm**



88203  
**Match Sling 45mm**



88197  
**SE Adjustable Self  
Belay Sling Pro**



83805  
**Adjustable Cambium  
Saver**



83791  
**Cambium Saver  
Bicolor**



88168  
**Power Steel**



88207  
**Tibor 8mm Open**



88208  
**Tibor 8mm Loop**



84004  
**Tibor 8mm Loop w  
Ring**





night 017

88176

Match Sling 20mm

ST

	110 CM	150 CM	200 CM
night 017			
Weight	240g	330g	280g

A multifunctional, length-adjustable lanyard certified to EN 354, EN 566 and EN 795-B. The MATCH SLING makes an ideal sling anchor for attachment points of various sizes. The individually adjustable design makes it possible to precisely install belay anchors and interim anchors for rope routes. It furthermore acts as an alternative to stretcher support straps with an impressively light and compact design. Used as an auxiliary block and tackle system during a 'pick-off rescue', the MATCH SLING can also make a great companion in emergencies.

Features

- 20 mm wide tubular webbing
- Adjustable lanyard with stainless steel eyelets
- Available in three infinitely adjustable lengths
- Slide Block buckle for easy adjustment

Technical information

- **Certification** EN 354  
EN 566  
EN 795 Typ B
- **Material** Polyamide
- **Made in Germany**
- **Minimum breaking strength** 22 kN

Technologies



night 017

88203

Match Sling 45mm

ST

	120 CM
night 017	
Weight	370g

A multifunctional lanyard, length-adjustable through a Slide Block buckle (1.2 m max.), certified according to EN 354 and EN 795 B. The MATCH SLING makes an ideal sling anchor for attachment points of various sizes. The individually adjustable design makes it possible to precisely install a redirect and interim anchors for rope routes. Two tarpaulin patches also provide increased edge protection when, for example, suspended from a T-girder.

Features

- Adjustable lanyard with stainless steel eyelets
- Slide Block buckle for easy adjustment
- 45 mm wide tubular webbing
- Infinitely adjustable

Technical information

- **Certification** EN 354  
EN 795 Typ B  
CEN/TS 16415:2013
- **Material** Polyester
- **Made in Germany**
- **Indicator**
- **Minimum breaking strength** 23 kN

Technologies



88197

## SE Adjustable Self Belay Sling Pro

ST

	115 CM
slate-oasis 627	
Weight	335g

adjustable self belay sling pro

### Features

- Attach to harness with a girth hitch
- Connection ring for attaching a second person during rescues

### Technical information

- **Certification** EN 354
- **Made in Germany**
- **Minimum breaking strength** 22 kN

### Technologies

MADE IN GERMANY

slate-oasis 627

83805

## Adjustable Cambium Saver

ST

	5M	125 CM
assorted colours 900		
Weight	745g	300g

Length-adjustable cambium saver developed especially for tree care use. The ADJUSTABLE CAMBIUMSAVER is comfortable and versatile thanks to the integrated prusik rope clamp and sewn-in rings.

### Features

- Differently colored aluminum rings and dual-colored webbing allow quick and easy rigging and removal from the ground
- Ring diameter large ring (inside/outside): 40/64 mm
- Ring diameter smal ring (inside/outside): 28/53 mm
- Includes suitable retrieval cone
- Compact WEBLINK terminations
- Stiffened end prevents snagging when removing

### Technical information

- **Certification** EN 795 Typ B  
ANSI Z133  
CEN/TS 16415
- **Made in Germany**
- **Minimum breaking strength** 18 kN

### Technologies

MADE IN GERMANY

assorted colours 900

83791

## Cambiumsaver Bicolor

ST



	90 CM	120 CM	150 CM
blue-night 314			
oasis-night 217			
sahara-night 218			
Weight	175g	205g	230g

The cambium saver was developed especially for tree care use. It is a mobile sling anchor and belay anchor for climbing ropes.

### Features

- Differently colored aluminum rings and dual-colored webbing allow quick and easy rigging and removal from the ground
- Wide webbing prevents the cambium saver from twisting
- Large and small eyelets for ropes with spliced ends (splice is attached to the small eyelet)
- Ring diameter large ring (inside/outside): 40/64 mm
- Ring diameter small ring (inside/outside): 28/53 mm
- Length discrimination by different tape colors
- Includes suitable retrieval cone

### Technical information

- **Certification** EN 354  
EN 795 Typ B
- **Made in Germany**
- **Minimum breaking strength** 25 kN

### Technologies

MADE IN GERMANY



blue-night 314

oasis-night 217



sahara-night 218

88168

## Power Steel

ST



	90 CM	150 CM
icemint 329		
Weight	420g	600g

Robust lanyard and sling anchor with a 6 mm steel core. For creating anchor points on sharp-edged structures as well as for back-up safety when used in restraint systems and for workplace stabilisation.

### Features

- Two terminations with synthetic sheath securely position the lanyard and prevent abrasion
- May be extended to a fall arrest system by integrating an energy absorber and connecting lanyards.
- Diameter: 12.3 mm

### Technical information

- **Certification** EN 354  
EN 795 Typ B
- **Made in Germany**
- **Minimum breaking strength** 22 kN

### Technologies

MADE IN GERMANY



icemint 329



red 200

88207

## Tibor 8mm Open

ST

	70 CM	75 CM	80 CM
red 200			
Weight	35g	38g	40g

Certified friction knot sling with low elongation, especially cut and abrasion resistant and pleasingly non-slip. The friction knot rope with a kernmantle construction and aramid in the sheath, as well as in the core, is fitted with two sewn termination eyelets.

### Features

- Particularly slim stitching optimizes handling
- Material: Polyester-Aramid-Blend in core and sheath

### Technical information

- **Certification** EN 795 Typ B  
ANSI Z133
- **Material** Polyester/Aramid
- **Made in Germany**
- **ANSI**
- **Minimum breaking strength** 18 kN

### Technologies

MADE IN GERMANY



red 200

88208

## Tibor 8mm Loop

ST

	40 CM	50 CM	60 CM
red 200			
Weight	40g	50g	60g

8 mm diameter friction hitch rope—bites even better, especially on thinner ropes. The sheath is reinforced by a high proportion of aramid. The TIBOR is available as a stitched round sling or with two certified terminations.

### Features

- Particularly slim stitching optimizes handling
- Material: Polyester-Aramid-Blend in core and sheath

### Technical information

- **Certification** EN 795 Typ B  
ANSI Z133
- **Material** Polyester/Aramid
- **Made in Germany**
- **ANSI**
- **Minimum breaking strength** 18 kN

### Technologies

MADE IN GERMANY



red 200

84004

## Tibor 8mm Loop w Ring

ST

	31 CM
red 200	
Weight	85g

Sewn round sling with integrated aluminum ring for use as a multifunctional sling anchor and as a spare part for the ADJUSTABLE CAMBIUM SAVER. Made of friction knot rope with a kernmantle construction and aramid in the sheath, as well as in the core, for increased cut and abrasion resistance.)

### Technical information

- **Certification** EN 795 Typ B  
ANSI Z133
- **Material** Polyester/Aramid
- **Made in Germany**
- **ANSI**
- **Minimum breaking strength** 18 kN

### Technologies

MADE IN GERMANY

TAPES & SLINGS | ACCESSORIES



84028  
Spare Screw Cupid  
Swivel



84029  
Spare Screw Cupid



84003  
Ombilix Adjust  
Replacement Rope



84014  
Spare Bag Kaa



84013  
Spare Lever Kaa



84011  
Spare Tube Kaa

	Pkg.	OMBILIX ADJUST	KA
OMBILIX ADJUST REPLACEMENT ROPE	pc	✓	
SPARE BAG KAA	pc		✓
SPARE LEVER KAA	pc		✓
SPARE TUBE KAA	pc		✓



84028

## Spare Screw Cupid Swivel

ST

	000
silver 006	
Weight	4g

Spare screw for the CUPID SWIVEL.



silver 006



84029

## Spare Screw Cupid

ST

	000
silver 006	
Weight	2g

Spare screw for the CUPID.



silver 006



84003

## Ombilix Adjust Replacement Rope

ST

	200 CM	300 CM	400 CM
snow 047			
Weight	250g	350g	450g

Spare rope for the OMBILIX ADJUST.

### Technical information

- **Certification** EN 358
- **Material** Polyester / Polyamide
- **Made in Germany**

### Technologies



snow 047



84014

Spare Bag Kaa

ST

	S	M
night 017		
Weight	26g	35g

Spare bag for the KAA haul system.

Technical information

- Material 100% Polyester



night 017



84013

Spare Lever Kaa

ST

	000
oasis138	
Weight	15g

Spare hand lever for the KAA haul system.

Technical information

- Material Polyester



oasis138



84011

Spare Tube Kaa

ST

	80 CM	150 CM	400 CM
night 017			
Weight	30g	40g	100g

Spare tube for the KAA haul system.

Technical information

- Material 100% Polyester



night 017

# CARABINERS

OVAL POWER 2500 TRIPLE NFC

- ✓ Keylock closure mechanism for optimum handling when clipping and unclipping

- ✓ Oval shape for optimum gear positioning

- ✓ With integrated NFC Chip





## CARABINERS | LOCKING CARABINER



85204  
**Oval Power 2500  
Screw**



85205  
**Oval Power 2500  
Triple**



85203  
**Oval Power 2500  
Permalock**



85217  
**Oval Power 2500  
Triple NFC**



88285  
**Oval Power 2500  
Screw RFID**



85211  
**Oval Power Captive**



73755  
**Kiwi Slider**



73765  
**Kiwi Screw**



73767  
**Kiwi Triple**



85214  
**Kiwi Captive**



73812  
**HMS Bulletproof  
Screw**



73814  
**HMS Bulletproof  
Triple**



73816  
**HMS Bullet Screw**



73817  
**HMS Bullet Triple**



73760  
**HMS Bullet  
PermaLock**



73763  
**HMS Bullet Screw  
RFID**



85204

## Oval Power 2500 Screw

ST

	000
night 017	
oasis 138	
silver 006	
Weight	71g

Oval carabiner with a very slim locking sleeve. Ideal for clipping rigging plates, pulleys, rope clamps and for positioning anchor points.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Oval shape for optimum gear positioning
- Available as a screwgate, Triple Lock, or Permalock version

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **Carabiner shape** Oval
- **Fmax. major axis** 25 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 9 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 20 mm



night 017



oasis 138



silver 006



85205

## Oval Power 2500 Triple

ST

	000
icemint 329	
night 017	
silver 006	
Weight	76g

Oval carabiner with a very slim locking sleeve. Ideal for clipping rigging plates, pulleys, rope clamps and for positioning anchor points.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Oval shape for optimum gear positioning
- Available as a screwgate, Triple Lock, or Permalock version

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** Oval
- **Fmax. major axis** 25 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 9 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 20 mm



icemint 329



night 017



silver 006

85203

## Oval Power 2500 Permalock

ST

	000
night 017	
silver 006	
Weight	73g

Innovative screw gate carabiner with additional sleeve locking through the use of the smart PermaLock locking mechanism. Due to the integrated pressure lock, the carabiner's rotating sleeve can be blocked and is thus secured against unintentional opening. The OVAL POWER 2500 PERMALOCK therefore combines the safety of a locking carabiner according to category 3 of the German Alpine Club (DAV) provisions with the user-friendliness of a normal screw or snap carabiner. The oval shape makes it ideal for attaching rigging plates, pulleys, and ascenders, as well as for setting up anchor points.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Oval shape for optimum gear positioning
- Available as a screwgate, Triple Lock, or Permalock version

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** PermaLock
- **Carabiner shape** Oval
- **Fmax. major axis** 25 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 9 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 20 mm



night 017



silver 006

85217

## Oval Power 2500 Triple NFC

ST

	ONE SIZE
icemint 329	
Weight	76g

### Features

- NFC inside

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 12 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 21 mm



icemint 329

88285

Oval Power 2500 Screw RFID

ST

	000
oasis 138	
Weight	71g

The popular oval aluminum carabiner OVAL POWER 2500 is now also available with an integrated RFID chip. This simplifies the operational documentation of the equipment.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Oval shape for optimum gear positioning

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **RFID**
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 10 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 21 mm

Technologies



oasis 138

85211

Oval Power Captive

ST

	000
night 017	
Weight	6g

The OVAL POWER CAPTIVE prevents the carabiner from being unfavorably twisted in the system so as to avoid dangerous cross loading. It can be quickly and easily attached/detached with a single screw. The OVAL POWER CAPTIVE is the perfect fit for the carabiners OVAL POWER STEEL and OVAL POWER 2500.



night 017



73755  
**Kiwi Slider**  
ST

	000
anthracite 069	
icemint 329	
night 017	
oasis 138	
Weight	59g

Light and compact oval carabiner. The oval shape optimally distributes the load on the longitudinal axis and offers a large capacity. The ideal carabiner for clearly organized gear.

**Features**

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as a slider, screw, or triple lock version

**Technical information**

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Slider
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 10 kN
- **Width** 60 mm
- **Length** 100 mm
- **Gate opening** 20 mm



anthracite 069



icemint 329



night 017



oasis 138



73765  
**Kiwi Screw**  
ST

	000
anthracite 069	
Weight	60g

Light and compact oval carabiner. The oval shape optimally distributes the load on the longitudinal axis and offers a large capacity. The ideal carabiner for clearly organized gear.

**Features**

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as a slider, screw, or triple lock version

**Technical information**

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 10 kN
- **Width** 60 mm
- **Length** 100 mm
- **Gate opening** 20 mm



anthracite 069

73767

## Kiwi Triple

ST



night 017



silver 006

	000
night 017	
silver 006	
Weight	62g

Small and lightweight oval carabiner with triple-lock closure mechanism. The oval shape offers a large capacity and makes it easier to position equipment optimally.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as a slider, screw, or triple lock version
- 17 mm gate opening

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 10 kN
- **Width** 60 mm
- **Length** 100 mm
- **Gate opening** 17 mm

85214

## Kiwi Captive

ST



night 017

	000
night 017	

The KIWI CAPTIVE prevents the carabiner from being unfavourably twisted in the system so as to avoid dangerous cross loading. It can be quickly and easily attached/detached with a single screw. The KIWI CAPTIVE is the perfect fit for the KIWI carabiners.

73812

## HMS Bulletproof Screw

ST



slate 663

	000
slate 663	
Weight	82g

Innovative, robust HMS biner with steel insert at the apex. Prevents premature wear and burrs or sharp edges. Also makes a lighter alternative to a steel carabiner for top-roping.

### Features

- Keylock closure system on upper carabiner for optimal handling when clipping and unclipping
- Available as either screwgate or Triple Lock model
- H-profile construction ensures best possible use of material and minimal weight
- Steel insert prevents premature wear from rope friction or bolt hangers

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium/Steel
- **Closure** Screw
- **Carabiner shape** HMS
- **Bulletproof**
- **Fmax. major axis** 25 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 9 kN
- **Width** 89 mm
- **Length** 110 mm
- **Gate opening** 24 mm

73814

HMS Bulletproof Triple

ST



	000
night 017	
slate 663	
Weight	89g

Innovative, robust HMS biner with steel insert at the apex. Prevents premature wear and burrs or sharp edges. Also makes a lighter alternative to a steel carabiner for top-roping.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as either screwgate or Triple Lock model
- H-profile construction ensures best possible use of material and minimal weight
- Steel insert prevents premature wear from rope friction or bolt hangers

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium/Steel
- **Closure** Triple
- **Carabiner shape** HMS
- **Bulletproof**
- **Fmax. major axis** 25 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 9 kN
- **Width** 89 mm
- **Length** 110 mm
- **Gate opening** 24 mm



night 017



slate 663

73816

HMS Bullet Screw

ST



	000
black 010	
oasis138	
Weight	74g

Robust HMS carabiner with Keylock closure. Ideal for use with EDELRID belay devices.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as either screwgate or Triple Lock model
- H-profile construction ensures best possible use of material and minimal weight

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **Carabiner shape** HMS
- **Fmax. major axis** 26 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 110 mm
- **Gate opening** 24 mm



black 010



oasis138

73817

## HMS Bullet Triple

ST

	000
icemint 329	
silver 006	
Weight	79g

Robust HMS carabiner with Keylock closure. Ideal for use with EDELRIID belay devices.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Available as either screwgate or Triple Lock model

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** HMS
- **Fmax. major axis** 26 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 110 mm
- **Gate opening** 24 mm



icemint 329



silver 006

73760

## HMS Bullet PermaLock

ST

	000
night 017	
silver 006	
Weight	75g

Innovative screw gate carabiner with an additional locking mechanism on the locking sleeve. This is made possible by the smart PERMALOCK locking mechanism. Due to the integrated pressure lock, the rotating locking sleeve of the carabiner gate can be blocked and is thus secured against unintentional opening. Thus the HMS BULLET PERMALOCK combines the safety of a locking carabiner, according to category 3 of the German Alpine Club (DAV) provisions, with the user-friendliness of a normal screw or snap carabiner.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Locking carabiner, according to category 3 of the German Alpine Club (DAV) provisions on locking carabiners
- Red indicator on the gate shows whether the carabiner is completely closed
- Improved safety combined with the customary ease of use of a regular screw gate carabiner

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** PermaLock
- **Carabiner shape** HMS
- **Fmax. major axis** 26 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 110 mm
- **Gate opening** 24 mm



night 017



silver 006



73763

HMS Bullet Screw RFID

ST

	000
oasis138	
Weight	74g

The robust HMS carabiner HMS BULLET with integrated RFID chip. This makes the operational documentation of the equipment child's play.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

Technical information

- **Certification** EN 362  
EN 12275 H
- **Material** Aluminium
- **Closure** Screw
- **RFID**
- **Carabiner shape** HMS
- **Fmax. major axis** 26 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 110 mm
- **Gate opening** 24 mm

Technologies



oasis138

## CARABINERS | LOCKING CARABINER



73764  
**HMS Bullet Triple  
RFID**



73769  
**HMS Strike Screw II**



73770  
**HMS Strike Triple II**



73771  
**HMS Strike Slider II**



73819  
**HMS Strike Twist II**



73799  
**HMS Magnum Screw**



73800  
**HMS Magnum Twist**



73818  
**HMS Magnum Triple**



85206  
**D-Classic 3000 Screw**



85207  
**D-Classic 3000 Triple**



73779  
**Pure Screw III**



73780  
**Pure Slider III**



73778  
**Pure Triple III**



73811  
**Bulletproof Screw**



85208  
**Foras Triple Lock**



88218  
**Cupid**



icemint 329

73764

## HMS Bullet Triple RFID

ST

	000
icemint 329	
Weight	74g

The robust HMS carabiner HMS BULLET with integrated RFID chip. This makes the operational documentation of the equipment child's play.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

### Technical information

- **Certification** EN 362  
EN 12275 H
- **Material** Aluminium
- **Closure** Triple
- **RFID**
- **Carabiner shape** HMS
- **Fmax. major axis** 26 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 110 mm
- **Gate opening** 24 mm

### Technologies



icemint 329



oasis138



silver 006

73769

## HMS Strike Screw II

ST

	000
icemint 329	
oasis138	
silver 006	
Weight	57g

Very compact and lightweight HMS carabiner. Ideal for alpine climbing.

### Features

- Available with a screw, slider, triple or twist lock
- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **Carabiner shape** HMS
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 67 mm
- **Length** 98 mm
- **Gate opening** 19 mm



73770

## HMS Strike Triple II

ST

	000
night 017	
silver 006	
Weight	62g

Very compact and lightweight HMS carabiner. Ideal for alpine climbing.

### Features

- Available with a screw, slider, triple or twist lock
- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** HMS
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 67 mm
- **Length** 98 mm
- **Gate opening** 19 mm



73771

## HMS Strike Slider II

ST

	000
slate 663	
Weight	55g

Innovative HMS carabiner with automatic locking mechanism.

### Features

- Locking slide-gate mechanism minimizes risk of accidental gate opening
- Easy-operation slide-gate mechanism for fast clipping
- Available with a screw, slider, triple or twist lock
- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Carabiner can move freely in all (belay/anchor) situations

### Technical information

- **Certification** EN 12275
- **Material** Aluminium
- **Closure** Slider
- **Carabiner shape** HMS
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 67 mm
- **Length** 98 mm
- **Gate opening** 19 mm



73819

## HMS Strike Twist II

ST

	000
oasis 138	
Weight	64g

Very compact and lightweight HMS carabiner. Ideal for alpine climbing.

### Features

- Available with a screw, slider, triple or twist lock
- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

### Technical information

- **Certification** EN 12275
- **Material** Aluminium
- **Closure** Twist
- **Carabiner shape** HMS
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 67 mm
- **Length** 98 mm
- **Gate opening** 19 mm

73799

## HMS Magnum Screw

ST

	000
slate 663	
Weight	82g

HMS carabiner with a larger design. The screw gate can be operated quickly, one-handedly and intuitively. Ideal for stances, belaying, and rappelling.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Extra-large gate opening and generous inner dimensions
- Large inner radius minimizes rope wear
- Available with a screw, twist, or triple lock

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Screw
- **Carabiner shape** HMS
- **Fmax. major axis** 24 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 8 kN
- **Width** 76 mm
- **Length** 120 mm
- **Gate opening** 22 mm



slate 663

73800

## HMS Magnum Twist

ST

	000
oasis 138	
Weight	88g

HMS carabiner with larger design. Ideal for stances, belaying and rappelling.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Extra-large gate opening and generous inner dimensions
- Large inner radius minimizes rope wear
- Available with a screw, twist, or triple lock

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Twist
- **Carabiner shape** HMS
- **Fmax. major axis** 24 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 8 kN
- **Width** 76 mm
- **Length** 120 mm
- **Gate opening** 22 mm



oasis 138

73818

HMS Magnum Triple

ST



	000
night 017	
oasis 138	
Weight	89g

HMS carabiner with a larger design. Comes with a triple lock locking mechanism for maximum safety. Ideal for stances, belaying and rappelling.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Extra-large gate opening and generous inner dimensions
- Large inner radius minimizes rope wear
- Available with a screw, twist, or triple lock

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Triple
- **Carabiner shape** HMS
- **Fmax. major axis** 24 kN
- **Fmax. open** 9 kN
- **Fmax. minor axis** 8 kN
- **Width** 76 mm
- **Length** 120 mm
- **Gate opening** 22 mm

85206

D-Classic 3000 Screw

ST



	000
silver 006	
Weight	75g

Easy-to-handle aluminium carabiner with keylock closure mechanism.

Features

- Excellent weight to breaking load ratio (30 kN!)
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as either screwgate or Triple Lock model

Technical information

- **Certification** EN 362
- **Material** Aluminium
- **Closure** Screw
- **Fmax. major axis** 30 kN
- **Fmax. open** 10 kN
- **Fmax. minor axis** 8 kN
- **Width** 65 mm
- **Length** 110 mm
- **Gate opening** 20 mm

85207

# D-Classic 3000 Triple

ST

	000
night 017	
oasis 138	
silver 006	
Weight	75g

Easy-to-handle aluminium carabiner with keylock closure mechanism.

Features

- Excellent weight to breaking load ratio (30 kN!)
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as either screwgate or Triple Lock model

Technical information

- **Certification** EN 362
- **Material** Aluminium
- **Closure** Triple
- **Fmax. major axis** 30 kN
- **Fmax. open** 10 kN
- **Fmax. minor axis** 8 kN
- **Width** 65 mm
- **Length** 110 mm
- **Gate opening** 20 mm



night 017



oasis 138



silver 006

73779

# Pure Screw III

ST

	000
icemint 329	
night 017	
oasis 138	
silver 006	
Weight	50g

Robust and versatile all-round locking carabiner for all vertical activities. The special geometry of the nose combined with the keylock closure ensures optimal handling when hooking and unhooking. The large rope contact area reduces material wear, and its high open strength is an additional safety feature.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Available as a slider, screw, or triple lock version

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium 7075 T6
- **Closure** Screw
- **Carabiner shape** Offset D
- **Fmax. major axis** 22 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 8 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 19 mm



icemint 329



night 017



oasis 138



silver 006

73780

Pure Slider III

ST

	000
icemint 329	
night 017	
oasis 138	
Weight	47g

Robust and versatile all-round carabiner with locking slide gate for all vertical activities. The special geometry of the nose combined with the keylock closure ensures optimal handling when hooking and unhooking. The large rope contact area reduces material wear, and its high open strength is an additional safety feature.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Available as a slider, screw, or triple lock version

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium 7075 T6
- **Closure** Slider
- **Carabiner shape** Offset D
- **Fmax. major axis** 22 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 8 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 19 mm



icemint 329



night 017



oasis 138

73778

Pure Triple III

ST

	000
icemint 329	
silver 006	
Weight	55g

Robust and versatile all-round triple-lock carabiner with wire gate for all vertical activities. The special geometry of the nose combined with the keylock closure ensures optimal handling when hooking and unhooking. The large rope contact area reduces material wear, and its high open strength is an additional safety feature.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Available as a slider, screw, or triple lock version

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium 7075 T6
- **Closure** Triple
- **Carabiner shape** Offset D
- **Fmax. major axis** 22 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 8 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 19 mm



icemint 329



silver 006



73811

## Bulletproof Screw

ST

	000
icemint 329	
oasis 138	
Weight	60g

Small, robust screwgate biner with steel insert at the apex. Prevents premature wear and burrs or sharp edges. Ideal for personal protection use, eg. clipping into a belay anchor.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight
- Steel insert prevents premature wear from rope friction or bolt hangers

### Technical information

- **Certification** EN 12275
- **Material** Alu / Steel
- **Closure** Screw
- **Carabiner shape** Offset D
- **Bulletproof**
- **Fmax. major axis** 27 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 10 kN
- **Width** 60 mm
- **Length** 100 mm
- **Gate opening** 18 mm



icemint 329



oasis 138

85208

## Foras Triple Lock

ST

	000
night 017	
Weight	51g

Equipment is becoming lighter, webbing straps narrower. So that these don't slip out of position, carabiners have also to become slimmer. But this has the disadvantage that they don't open wide enough for easy clipping in. The FORAS changes this. The aluminium carabiner, which accepts webbing up to 25 mm wide, opens to the side! Thanks mainly to its H-profile design the carabiner's breaking strain is 23 kN. An automatic Triple Lock closure gate guarantees best possible handling.

### Features

- Triple Lock closure mechanism for extra safety
- H-profile construction ensures best possible use of material and minimal weight
- Side-opening gate creates large opening width of 15 mm

### Technical information

- **Certification** EN 362
- **Material** Aluminium
- **Closure** Triple
- **Fmax. major axis** 23 kN
- **Width** 48 mm
- **Length** 81 mm



night 017

88218

## Cupid

ST

	000
night 017	
oasis 138	
Weight	65g

Openable ring in accordance with EN 362-M for permanently connecting load-bearing equipment elements in any direction. The CUPID is designed with a single screw and no additional individual parts. The screw is never loaded along its axis and the ring remains closed under load even if the screw is lost. The opening width of 12 mm makes installing rope terminations, slings, and metal components easy.

### Features

- Opening width: 12 mm
- Inside diameter: 44 mm

### Technical information

- **Certification** EN 362
- **Material** Aluminium
- **Fmax. major axis** 20 kN
- **Fmax. minor axis** 20 kN
- **Width** 70 mm
- **Length** 70 mm
- **Gate opening** 12 mm



night 017



oasis 138

## CARABINERS | LOCKING CARABINER



85213  
**Cupid Steel**



88272  
**Axiom Slider**

## CARABINERS | STEEL CARABINERS



85209  
**Oval Power Steel Triple**



85210  
**Oval Power Steel Ansi**



88248  
**Steel Oval Screw**



88291  
**Steel HMS Screw**



88292  
**Steel HMS Triple**



88247  
**Steel Strong Triple**



88245  
**Steel-D Twist**



88294  
**Triangle**

85213

## Cupid Steel

ST



silver 006

	000
silver 006	
Weight	160g

Openable steel ring in accordance with EN 362-M for permanently connecting load-bearing equipment elements in any direction. The innovative opening mechanism has been designed without a screw and is secured with a pin that can be unlocked without special tools. The opening width of 12 mm makes installing rope terminations, slings, and metal components easy.

### Features

- Inside diameter: 44 mm
- Fully withstands loads in every direction
- Highly robust due to steel design
- No loose parts, button pin for opening the gate

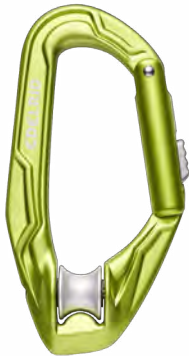
### Technical information

- **Certification** EN 362
- **Material** Steel
- **Fmax. major axis** 23 kN
- **Fmax. minor axis** 23 kN
- **Width** 70 mm
- **Length** 70 mm
- **Gate opening** 12 mm

88272

## Axiom Slider

ST



oasis138

	000
oasis138	
Weight	68g

Carabiner with integrated pulley in the spine. The pulley reduces rope friction to a minimum and maintains its function even under load. The optimized design of the AXIOM ensures that the rope is always ideally guided so that it can always run on the pulley. Available with a classic gate or the automatic and very compact Slider locking gate. The gate opens on the pulley side, which makes installing the rope easier.

### Features

- Very lightweight construction
- Available as a gate or slider version
- Pulley maintains its function even under load
- Optimized design for perfect rope guidance in the carabiner at all times
- Efficiency: 86 %

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Slider
- **Carabiner shape** Axiom
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 65 mm
- **Length** 100 mm
- **Gate opening** 18 mm

85209

## Oval Power Steel Triple

ST



silver 006

	000
silver 006	
Weight	168g

The steel version of the OVAL POWER 2500 with a Triple Lock closure. The oval shape optimally distributes the load on the major axis and enables devices to be ideally positioned as well as connections to be established with anchor points.

### Features

- Oval shape for optimum gear positioning

### Technical information

- **Certification** EN 362
- **Material** Steel
- **Closure** Triple
- **Carabiner shape** Oval
- **Fmax. major axis** 30 kN
- **Fmax. open** 15 kN
- **Fmax. minor axis** 10 kN
- **Width** 64 mm
- **Length** 110 mm
- **Gate opening** 19 mm



85210

## Oval Power Steel Ansi

ST

	000
silver 006	
Weight	240g

The OVAL POWER 2500 TRIPLE (ANSI) with a Triple Lock closure is specially certified according to ANSI requirements. The oval shape optimally distributes the load on the major axis and enables devices to be ideally positioned as well as connections to be established with anchor points.

### Features

- Oval shape for optimum gear positioning

### Technical information

- **Certification** EN 362  
ANSI Z359.12
- **Material** Steel
- **Closure** Triple
- **Carabiner shape** Oval
- **Fmax. major axis** 37 kN
- **Fmax. open** 15 kN
- **Fmax. minor axis** 16 kN
- **Width** 66 mm
- **Length** 110 mm
- **Gate opening** 19 mm



88248

## Steel Oval Screw

ST

	000
silver 006	
Weight	176g

Easy-to-handle steel carabiner for various applications, eg. for setting up permanent anchors, for use with pulleys and in belay chains.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Brass sleeve ensures optimum gate strength
- Available with either screw or twist lock
- Oval shape for optimum gear positioning

### Technical information

- **Certification** EN 362
- **Material** Steel
- **Closure** Screw
- **Carabiner shape** Oval
- **Fmax. major axis** 30 kN
- **Fmax. open** 10 kN
- **Fmax. minor axis** 15 kN
- **Width** 59 mm
- **Length** 108 mm
- **Gate opening** 23 mm



88291

## Steel HMS Screw

ST

	000
silver 006	
Weight	236g

HMS carabiner made of hardened steel for maximum protection. Ideal for top roping, outdoor centres, high ropes courses, climbing gyms or for other uses where a regular strain is placed on the carabiner.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Brass sleeve ensures optimum gate strength

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Steel
- **Closure** Screw
- **Carabiner shape** HMS
- **Fmax. major axis** 40 kN
- **Fmax. open** 15 kN
- **Fmax. minor axis** 15 kN
- **Width** 74 mm
- **Length** 110 mm
- **Gate opening** 23 mm



silver 006

88292

## Steel HMS Triple

ST

	000
silver 006	
Weight	250g

HMS carabiner made of hardened steel for maximum protection. Ideal for top roping, outdoor centres, high ropes courses, climbing gyms or for other uses where a regular strain is placed on the carabiner.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as either screwgate or Triple Lock model
- Brass sleeve ensures optimum gate strength

### Technical information

- **Certification** EN 362
- **Material** Steel
- **Closure** Triple
- **Carabiner shape** HMS
- **Fmax. major axis** 40 kN
- **Fmax. open** 15 kN
- **Fmax. minor axis** 15 kN
- **Width** 74 mm
- **Length** 110 mm
- **Gate opening** 23 mm



silver 006

88247

## Steel Strong Triple

ST

	000
silver 006	
Weight	267g

Steel carabiner with large gate opening and high safety reserve.

### Features

- Very high strength in both longitudinal and transverse directions (50 kN, M-type carabiner )
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Triple Lock closure mechanism for extra safety
- Brass sleeve ensures optimum gate strength

### Technical information

- **Certification** EN 362
- **Material** Steel
- **Closure** Triple
- **Carabiner shape** Offset D
- **Fmax. major axis** 50 kN
- **Fmax. open** 20 kN
- **Fmax. minor axis** 15 kN
- **Width** 77 mm
- **Length** 118 mm
- **Gate opening** 24 mm



silver 006

88245

## Steel-D Twist

ST

	000
silver 006	
Weight	190g

Compact steel carabiner with twist lock and high safety reserve.

### Features

- Extremely strong (50 kN)
- Twist lock closure for quick operation, even when wearing gloves
- Keylock closure mechanism for optimum handling when clipping and unclipping

### Technical information

- **Certification** EN 362
- **Material** Steel
- **Closure** Twist
- **Carabiner shape** Offset D
- **Fmax. major axis** 50 kN
- **Fmax. open** 15 kN
- **Fmax. minor axis** 15 kN
- **Width** 64 mm
- **Length** 118 mm
- **Gate opening** 20 mm

88294

Triangle

ST

	000
silver 006	
Weight	85g

Certified triangle screw link for the most diverse fields of application, eg. fixing a chest ascender on a chest harness.

Features

- Triangle Captive: Locking device available as accessory

Technical information

- **Certification** EN 12275  
EN 362
- **Material** Steel
- **Closure** Screw
- **Carabiner shape** Delta
- **Fmax. major axis** 27 kN
- **Fmax. open** 10 kN
- **Width** 56 mm
- **Length** 72 mm



silver 006

## CARABINERS | STEEL CARABINERS



73806  
**Screwlink 8mm II**



73798  
**Screwlink 10mm**



85212  
**Triangle Captive**



73839  
**Screwlink 8mm  
Captive**

## CARABINERS | SYSTEM CARABINERS



88299  
**DSG 4000 Steel**



88242  
**DSG Triton**



88269  
**Twister Triple 21mm**



silver 006

73806

## Screwlink 8mm II

ST

	000
silver 006	
Weight	77g

Certified oval steel screw link.

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Steel
- **Closure** Screw
- **Carabiner shape** Oval
- **Fmax. major axis** 55 kN
- **Fmax. open** 35 kN
- **Fmax. minor axis** 10 kN
- **Width** 36 mm
- **Length** 73 mm



silver 006

73798

## Screwlink 10mm

ST

	000
silver 006	
Weight	137g

Certified oval steel screw link.

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Steel
- **Closure** Screw
- **Carabiner shape** Oval
- **Fmax. major axis** 55 kN
- **Fmax. open** 35 kN
- **Fmax. minor axis** 10 kN
- **Width** 45 mm
- **Length** 90 mm



night 017

85212

## Triangle Captive

ST

	000
night 017	
Weight	12g

Simple protection against twisting and opening made of recycled polyamide for the TRIANGLE screw link. Suitable for the fixed connection between two lanyards or a lanyard and hardware components, such as the SMART BELAY X.

### Technical information

- **Material** PA recycled
- **Upcycling**
- **UIAA**

### Technologies





NEW



73839

## Screwlink 8mm Captive

V10

	000
night 017	
Weight	40g

The SCREWLINK CAPTIVE is a simple anti-twist protector for our SCREWLINK steel screw links that also prevents accidental opening. It is made from a mixture of polyamide and fiberglass, whereby the polyamide content stems from recycled leftover rope from our in-house production facilities.

### Technical information

- **Material** Main fabric:100 % Polyamide
- **Captive**



night 017



88299

## DSG 4000 Steel

ST

	000
silver 006	
Weight	263g

Robust steel carabiner with palm squeeze mechanism for use in PPE systems.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Palm squeeze mechanism prevents unintentional opening and ensures easy handling

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Steel
- **Fmax. major axis** 40 kN
- **Fmax. open** 23 kN
- **Fmax. minor axis** 10 kN
- **Width** 75 mm
- **Length** 141 mm
- **Gate opening** 25 mm



silver 006



88242

## DSG Triton

ST

	000
night 017	
titan 073	
Weight	130g

Robust aluminium carabiner with palm squeeze mechanism for use in PPE systems.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Palm squeeze mechanism prevents unintentional opening and ensures easy handling

### Technical information

- **Certification** EN 12275  
EN 362
- **Material** Aluminium
- **Closure** Keylock
- **Fmax. major axis** 33 kN
- **Fmax. open** 12 kN
- **Fmax. minor axis** 8 kN
- **Width** 71 mm
- **Length** 136 mm
- **Gate opening** 25 mm



night 017



titan 073

88269

## Twister Triple 21mm

ST

	000
titan 073	
Weight	170g

Innovative aluminium carabiner with integrated swivel for use in PPE systems or for transport of equipment.

### Features

- Integrated swivel prevents twisting of the lanyard.
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Triple Lock closure mechanism for extra safety

### Technical information

- **Certification** EN 362
- **Material** Aluminium
- **Closure** Triple
- **Fmax. major axis** 25 kN
- **Width** 78 mm
- **Length** 117 mm
- **Gate opening** 20 mm



titan 073

## CARABINERS | NORMAL CARABINER



73756  
**Kiwi**



73775  
**Pure Straight III**



73776  
**Pure Bent III**



73777  
**Pure Wire III**



88271  
**Axiom**



73756

## Kiwi

ST

	000
icemint 329	
night 017	
oasis 138	
Weight	56g

Light and compact oval carabiner. The oval shape optimally distributes the load on the longitudinal axis and offers a large capacity. The ideal carabiner for clearly organized gear.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available as a gate or slider version

### Technical information

- **Certification** EN 12275
- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Oval
- **Fmax. major axis** 24 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 10 kN
- **Width** 57 mm
- **Length** 100 mm
- **Gate opening** 23 mm



icemint 329



night 017



oasis 138



73775

## Pure Straight III

ST

	000
slate 663	
Weight	45g

Robust and versatile all-round carabiner for all vertical activities. The special geometry of the nose combined with the keylock closure ensures optimal handling when hooking and unhooking. The large rope contact area reduces material wear, and its high open strength is an additional safety feature. Available with a straight or bent gate.

### Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

### Technical information

- **Certification** EN 12275
- **Material** Aluminium 7075 T6
- **Closure** Straight
- **Carabiner shape** Offset D
- **Fmax. major axis** 22 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 8 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 20 mm



slate 663

73776

Pure Bent III

ST

	000
icemint 329	
oasis 138	
Weight	45g

Robust and versatile all-round carabiner for all vertical activities. The special geometry of the nose combined with the keylock closure ensures optimal handling when hooking and unhooking. The large rope contact area reduces material wear, and its high open strength is an additional safety feature. Available with a straight or bent gate.

Features

- Keylock closure mechanism for optimum handling when clipping and unclipping
- H-profile construction ensures best possible use of material and minimal weight

Technical information

- **Certification** EN 12275
- **Material** Aluminium 7075 T6
- **Closure** Bent
- **Carabiner shape** Offset D
- **Fmax. major axis** 22 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 8 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 20 mm



icemint 329



oasis 138

73777

Pure Wire III

ST

	000
icemint 329	
oasis 138	
slate 663	
Weight	38g

Robust and versatile all-round carabiner with wire gate for all vertical activities. The large rope contact area reduces material wear, and its high open strength is an additional safety feature.

Features

- H-profile construction ensures best possible use of material and minimal weight

Technical information

- **Certification** EN 12275
- **Material** Aluminium 7075 T6
- **Closure** Wire
- **Carabiner shape** Offset D
- **Fmax. major axis** 21 kN
- **Fmax. open** 8 kN
- **Fmax. minor axis** 7 kN
- **Width** 60 mm
- **Length** 97 mm
- **Gate opening** 24 mm



icemint 329



oasis 138



slate 663

88271

Axiom

ST

	000
icemint 329	
Weight	66g

Carabiner with integrated pulley in the spine. The pulley reduces rope friction to a minimum and maintains its function even under load. The optimized design of the AXIOM ensures that the rope is always ideally guided so that it can always run on the pulley. Available with a classic gate or the automatic and very compact Slider locking gate. The gate opens on the pulley side, which makes installing the rope easier.

Features

- Very lightweight construction
- Available as a gate or slider version
- Pulley maintains its function even under load
- Optimized design for perfect rope guidance in the carabiner at all times
- Efficiency: 86 %

Technical information

- **Certification** EN 12275
- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Axiom
- **Fmax. major axis** 22 kN
- **Fmax. open** 7 kN
- **Fmax. minor axis** 8 kN
- **Width** 65 mm
- **Length** 100 mm
- **Gate opening** 18 mm



icemint 329

## CARABINERS | TECHNICAL DATA

	Gate type	Weight (g)	Size (mm)	Gate opening (mm)	F max. vert. (kN)	F max. open (kN)	F max. minor axis (kN)
Oval Power 2500	Permalock	73	100 x 64	20	25	9	7
	Screw	71	110 x 64	22	25	9	7
	Triple	76	110 x 64	22	25	9	7
Oval Power 2500 NFC	Screw	71	110 x 64	21	24	10	7
	Triple	76	110 x 64	21	24	12	8
Kiwi	Straight	56	100 x 60	23	23	13	8
	Slider	59	100 x 60	21	24	10	8
	Screw	60	100 x 60	21	24	10	8
	Triple	62	100 x 60	17	24	10	8
HMS Bulletproof	Screw	82	110 x 89	24	25	9	9
	Triple	89	110 x 89	24	25	9	9
HMS Bullet	Screw	74	98 x 67	24	26	10	9
	Triple	79	98 x 67	24	26	10	9
HMS Bullet PermaLock	Permalock	75	110 x 75	24	26	10	9
HMS Bullet RFID	Screw	74	110 x 75	24	26	10	9
	Triple	74	110 x 75	24	26	10	9
HMS Strike	Screw	57	98 x 67	19	22	8	7
	Slider	55	98 x 67	19	22	8	7
	Triple	62	98 x 67	19	22	8	7
	Twist	64	98 x 67	19	22	8	7
HMS Triplelock	Triple	99	123 x 74	24	24	8	9
HMS Magnum	Screw	82	120 x 76	22	24	8	9
	Triple	89	120 x 76	22	24	8	9
	Twist	88	120 x 76	22	24	8	9
D-Classic 3000	Screw	75	110 x 65	20	30	10	8
	Triple	75	110 x 65	20	30	10	8

## CARABINERS | TECHNICAL DATA

	Gate type	Weight (g)	Size (mm)	Gate opening (mm)	F max. vert. (kN)	F max. open (kN)	F max. minor axis (kN)
Pure	Straight	45	97 x 60	20	22	8	8
	Bent	45	97 x 60	20	22	8	8
	Wire	38	97 x 60	24	23	8	8
	Screw	50	97 x 60	19	22	8	8
	Slider	47	97 x 60	19	22	8	8
	Triple	55	97 x 60	19	22	8	8
Bulletproof	Screw	60	100 x 60	20	27	10	8
Foras Triple Lock	Triple	51	81 x 48	21	23	7	7
Cupid	Screw	65	70 x 70	12	20	20	-
Cupid Steel		160	70 x 70	12	22	-	22
Axiom	Straight	66	100 x 65	15	22	8	7
	Slider	68	100 x 65	15	22	8	7
Oval Power Steel	Triple	168	110 x 64	19	30	10	15
	Ansi	240	110 x 66	19	37	16	15
Steel Oval Screw	Screw	176	108 x 59	23	30	15	10
Steel HMS	Screw	236	110 x 74	23	40	15	15
	Triple	250	110 x 74	23	40	15	15
Steel Strong Triple	Triple	267	118 x 77	24	50	15	20
Steel-D Twist	Twist	190	118 x 64	20	50	15	15
Triangle	Screw	85	72 x 56	10	27	10	-
Screwlink 8 mm	Screw	77	73 x 36	10	55	10	35
Screwlink 10 mm	Screw	137	90 x 45	0	55	10	35
Triangle Captive							
Screwlink 8mm Captive							
DSG 4000 Steel	Palm squeeze	263	141 x 75	25	40	10	23
DSG Triton	Palm squeeze	130	136 x 71	25	33	8	12
Twister Triple	Triple	170	180 x 80	21	25	-	-



# TREE CRAMPONS

## TALON TREE SPURS SHORT GAFF

✓ Ventilated mesh on the padding for better breathability

✓ Lightweight and durable steel construction

✓ Three directional adjusting system on the lower binding for a perfect fixing of the boot



## TREE CLIMBING



88293  
**Talon Tree Spurs Short  
Gaff**



88295  
**Talon Tree Spurs Long  
Gaff**

## TREE CLIMBING | ACCESSORIES



88251  
**Tree Cruiser left**



88252  
**Tree Cruiser right**



88296  
**Talon Gaff Short**



88297  
**Talon Gaff Long**



88304  
**Spare Talon Spike  
Protector**



88302  
**Talon Upper Bindings**



88298  
**Talon Calf Upper  
Straps**



88300  
**Talon Lower Straps  
System**



88301  
**Talon Calf Padding**

88293

## Talon Tree Spurs Short Gaff

PA

	43 MM
night 017	
Weight	2900g

The EDELRID TALON tree climbers are one of the lightest climbing gaffs on market. We designed these climbers following the human leg shape. The TALON is built on a completely new design that maximizes ergonomics and allows the highest level of flexibility and comfort.

### Features

- Lightweight and durable steel construction (thanks to the accurate combination of proper material for each part)
- Ventilated mesh on the padding for better breathability
- ASTM F887-16 conformity
- Three directional adjusting system on the lower binding for a perfect fixing of the boot
- All textile parts are easy to remove and wash, as well as to replace when worn out

### Technical information

- **Certification** ASTM F887-16
- **Made in Germany**

### Technologies



88295

## Talon Tree Spurs Long Gaff

PA

	70 MM
night 017	
Weight	2900g

The EDELRID TALON tree climbers are one of the lightest climbing gaffs on market. We designed these climbers following the human leg shape. The TALON is built on a completely new design that maximizes ergonomics and allows the highest level of flexibility and comfort.

### Features

- Lightweight and durable steel construction (thanks to the accurate combination of proper material for each part)
- Ventilated mesh on the padding for better breathability
- ASTM F887-16 conformity
- Three directional adjusting system on the lower binding for a perfect fixing of the boot
- All textile parts are easy to remove and wash, as well as to replace when worn out

### Technical information

- **Certification** ASTM F887-16
- **Made in Germany**

### Technologies



88251

## Tree Cruiser left

ST

	000
silver 006	
Weight	132g

The TREE CRUISER system complements our foot ascender FOOT CRUISER with a connecting plate. This way it is possible to attach it to the TALON tree crampon.

### Features

- Cam with self-cleaning slots for optimum grip on frozen or muddy ropes
- Pre-installed but removable rope safety device to prevent unintentional release
- Ascent loop fitted with abrasion protector
- For kernmantle ropes from 8-13 mm diameter
- Can be attached to the Talon tree crampon

### Technical information

- **Material** Aluminium





88252

## Tree Cruiser right

ST

	000
night 017	
Weight	132g

The TREE CRUISER system complements our foot ascender FOOT CRUISER with a connecting plate. This way it is possible to attach it to the TALON tree crampon.

**Features**

- Cam with self-cleaning slots for optimum grip on frozen or muddy ropes
- Pre-installed but removable rope safety device to prevent unintentional release
- Ascent loop fitted with abrasion protector
- For kernmantle ropes from 8-13 mm diameter
- Can be attached to the Talon tree crampon

**Technical information**

- **Material** Aluminium



night 017



88296

## Talon Gaff Short

PA

	43 MM
silver 006	
Weight	574g

Spare spikes for the Talon tree-climbing spurs.

**Features**

- Available in two lengths

**Technical information**

- **Material** Steel



silver 006



88297

## Talon Gaff Long

PA

	70 MM
silver 006	
Weight	420g

Spare spikes for the Talon tree-climbing spurs.

**Features**

- Available in two lengths

**Technical information**

- **Material** Steel



silver 006

88304

Spare Talon Spike Protector

ST

	000
night 017	
Weight	16g

Protective cover for the spike on the TALON tree-climbing spurs, for example for use during transportation.

Technical information

- **Material** Polyurethan



night 017

88302

Talon Upper Bindings

PA

	000
night 017	
Weight	1140g

Spare part for the TALON tree crampons.



night 017

88298

Talon Calf Upper Straps

SET

	000
night 017	
Weight	360g

Spare Velcro for the Talon tree-climbing spurs.

Features

- Upper and lower straps available separately
- Washable velco straps for the foot

Technical information

- **Material** Polyamide



night 017



88300

## Talon Lower Straps System

PA

	000
night 017	
Weight	414g

Spare Velcro for the Talon tree-climbing spurs.

**Features**

- Only available in a set
- Washable velco straps for the foot

**Technical information**

- **Material** Polyester / Polyamide



night 017



88301

## Talon Calf Padding

PA

	000
night 017	
Weight	774g

Spare padding for the Talon tree-climbing spurs.

**Features**

- Calf padding with ventilated mesh for enhanced breathability
- Only available in a set
- Washable padding

**Technical information**

- **Material** TPU



night 017



# HARDWARE

MEGAWATT

✓ Automatic parking position  
of the control lever

✓ Precision operation of the  
lever at minimum exertion

✓ Descent of heavy  
loads of up to 230 kg



## HARDWARE | FALL ARRESTERS



88256  
**Fuse**



85302  
**Ombilix 140**



84018  
**Defuser Rescue**



85303  
**Defuser Rescue L**



85304  
**Ombilix 140  
Replacement Rope**



85300  
**Ombilix Replacement  
Rope**

## HARDWARE | DESCENDERS



88332  
**Megawatt**



73838  
**Pinch**



88231  
**Safe Descent Pro  
10,5mm**



88230  
**Safe Descent 9,8mm**



88256

## Fuse

ST



	000
night 017	
Weight	420g

The FUSE redefines the standards for guided type fall arresters. It is the only securing device in the market for a payload of up to 140 kg that meets all applicable standards in Europe and North America. From the first meter it moves along the rope with unprecedented ease. This is achieved by a new, sophisticated attachment at the lever arm. The separation of the blocking mechanism and its speed-dependent activator – a patent application has been filed – improve the reliability and safety of the device. The device reduces wear on the rope, prevents tearing of the rope, and ensures the blocking can be released without completely relieving the load. This is achieved by waiving at a toothing of the clamping cam. If needed, clamping can be activated by means of a practical lock function. The FUSE can be attached to and removed from the rope without separating it from the karabiner. In connection with the light and compact DEFUSER RESCUE energy absorbers (standard or L) the maximum arrest shock is 30 % below the standard. Different absorber lengths and performance parameters guarantee best handling – also for rescue operations and horizontal application.

### Features

- Integrated RFID chip for simplified operational documentation
- Only device in the market that meets the standards EN 353-2, EN 12841-A, RfU 11.075, and ANSI Z359.15 for a payload of up to 140 kg – approved for horizontal applications
- Runs along incomparably smoothly from the first meter
- Separation of the blocking mechanism and its speeddependent activator – a patent application has been filed – improve reliability and safety
- Activation of the clamping cam at a speed exceeding 2 m/s
- Waiving at a toothed clamping cam reduces wear on the rope, prevents tearing of the rope, and ensures the blocking can be released without completely relieving the load
- Arrest function facilitates taut belaying in the working position and prevents sagging of ropes when it is exposed to wind
- Easy attachment and detachment from the rope without separation from the karabiner
- Use of DEFUSER energy absorbers reduces the arrest shock to 30 % below the standard
- For a rope diameter of 10 to 12 mm

### Technical information

- **Certification** EN 12841-A  
EN 353-2  
ANSI Z359.15  
PPE-R/11.075
- **RFID**
- **Approved rope diameter** 10 - 12 mm

### Technologies



night 017

85302

## Ombilix 140

ST



	5 M	10 M	15 M	20 M
snow 047				
Weight	1150g	1600g	2000g	2500g

Guided type fall arrester pursuant to EN 353-2 with an integrated shock absorber. The shock absorber is designed for a high load capacity of up to 140 kg. The OMBILIX 140 has a compact design and moves very smoothly during ascents.

### Features

- Highly robust kernmantle construction
- Includes the DSG TRITON carabiner with intuitive and secure palm squeeze mechanism and the OVAL POWER 2500 carabiner with Triple Lock closure mechanism for attachment to the harness
- Rope can be replaced if necessary
- Includes storage bag (from the 10 m version)
- Edge tested to RfU 11.075 and therefore authorized for horizontal use
- Shock absorber extension: 160 cm
- High maximum load capacity (140 kg)
- Certified to EN 358 as a restraint system or for work positioning

### Technical information

- **Certification** EN 358  
EN 353-2  
PPE-R/11.075
- **Energy Absorber**
- **Made in Germany**

### Technologies

MADE IN GERMANY

snow 047

84018

## Defuser Rescue

ST

	000
night-snow 921	
Weight	133g

The compact energy absorber can withstand user loads of up to 220 kg. The high load capacity enables users to work with heavy equipment and offers an additional reserve for rescue situations where users need to bear the weight of the person in need of assistance on their own system. At 4 kN, the maximum impact force is significantly lower than the legally stipulated maximum of 6 kN. The window makes it possible to visually check the intactness of the energy absorber at any time. The specially designed DEFUSER energy absorbers type S, L, and RESCUE may be used exclusively with the guided-type fall arrester FUSE: They are light, compact, and the maximum arrest shock is 30 % below the standard.

### Features

- Use solely permitted in combination with the FUSE guided type fall arrester
- Impact force 30% below the legally established maximum
- High rescue load of up to 220 kg

### Technical information

- **Certification** + Fuse = EN 12841-A  
+ Fuse = 353-2  
+ Fuse = ANSI Z359.15
- **Material** Polyester / HMPE
- **Made in Germany**
- **Length** 210 mm

### Technologies



night-snow 921

85303

## Defuser Rescue L

ST

	000
night 017	
Weight	145g

The long, narrow shock absorber for user loads of up to 220 kg reduces the impact force generated by a fall. The high load capacity enables users to work with heavy equipment and offers an additional reserve for rescue situations where users need to bear the weight of the person in need of assistance on their own system. The elongated design allows a slightly greater distance from the belay rope and therefore a clear working area. The window makes it possible to visually check the intactness of the energy absorber at any time.

### Features

- High rescue load of up to 220 kg
- Window for performing a functional check prior to each use
- Use solely permitted in combination with the FUSE guided type fall arrester
- Slender, elongated design
- Impact force 30% below the legally established maximum

### Technical information

- **Certification** + Fuse = EN 12841-A  
+ Fuse = 353-2  
+ Fuse = ANSI Z359.15
- **Material** Polyester / HMPE
- **Made in Germany**
- **Length** 400 mm

### Technologies



night 017



85304

### Ombilix 140 Replacement Rope

ST

	5 M	10 M	15 M	20 M
snow 047				
Weight	600g	1100g	1500g	2000g

Replacement rope for the OMBILIX 140.

**Technical information**

- **Material** Polyester / Polyamide
- **Made in Germany**

**Technologies**



snow 047



85300

### Ombilix Replacement Rope

ST

	5 M	10 M	15 M	20 M
snow 047				
Weight	500g	1400g	1800g	

Replacement rope for the OMBILIX.

**Technical information**

- **Material** Polyester / Polyamide
- **Made in Germany**

**Technologies**



snow 047



night 017

88332

## Megawatt

ST

	000
night 017	
Weight	495g

MEGAWATT is a universal descender device for industrial climbers and rescue operations with a payload of up to 230 kg. The intelligent transmission mechanics of the descent lever facilitate a large operating range and exact adjustment of the speed at minimum force. The short lever always automatically returns to the parking position and makes the device extremely compact. This prevents entanglement. The ergonomic lever design with rubber coated grip inserts allows intuitive active and passive operation with the left or right hand. The four-way safety lock allows inserting the rope without having to separate the device from the karabiner. Steel inserts in the especially burdened spots increase the service life of the device. The risk of uncontrolled travel along the rope is reduced by the anti-panic function. It can also be triggered deliberately to reverse the sense of operation of the lever. This allows optimum handling in any application and position. All this makes the MEGAWATT the most versatile descender device in the market at a weight of only 495 g.

### Features

- Integrated RFID chip for simplified operational documentation
- Steel inserts on the abrasion-prone areas increase service life
- Precision operation of the lever at minimum exertion
- Short lever and compact design prevent entanglement
- Automatic parking position of the control lever
- Ergonomic lever with rubber-coated grip inserts for intuitive handling with the left or right hand in active and passive applications
- Four-way safety lock allows inserting the rope without having to separate the device from the karabiner
- Large karabiner hole allows 360° rotation of the karabiner
- Anti-panic function reduces the risk of uncontrolled descent movements and creates additional operating options
- Interlocking bolt supplied with the lever allows use as a closed system
- Descent of heavy loads of up to 230 kg
- For a rope diameter of 89 to 11.8 mm
- Meets the standards EN 12841-C, EN 341-2A, EN 15151-1/8 and ANSI/ASSE Z359.4

### Technical information

- **Certification** EN 12841-C  
EN 341-2A  
ANSI/ASSE Z359.4  
EN 15151-1/8
- **RFID**
- **Approved rope diameter** 89-11.8 mm

### Technologies



anthracite-oasis 815

73838

## Pinch

ST

	000
anthracite-oasis 815	
Weight	235g

Pinch - a new belaying experience with the PINCH, a new, versatile assisted braking belay device for use in sport climbing, multi-pitch climbing and rope access techniques. The PINCH is the first device on the market that can be attached directly to the central ring of the climbing harness. Thanks to its low, close-to-the-body position, the PINCH does not need to be fixed in place when releasing the rope and the brake rope can always be gripped with all fingers. In addition, the compact belay system provides an increased span, which allows the belayer to pay out 20 - 30 cm more rope at once. The linear rope run through the frontal steel braking grooves reduces rope tangles when lowering and abseiling. In addition to the release lever, the speed can be controlled by the pressure of the braking hand, which contributes to increased braking rope control, especially when using thin, soft ropes. The anti-panic function provides added safety not only for beginners. A special feature is the integrated second braking tier, which enables controlled lowering by pulling the lowering lever further when securing particularly light persons or in systems with high rope friction. Users and experienced rope access technicians can permanently deactivate the anti-panic function using a screw supplied. Another plus: When used on multi-pitch lengths, the PINCH is the only device on the market that can be attached to the belay station in four different directions in 90° increments. This means that the belay lever can always be brought into a position in which it can be operated freely.

### Features

- Assisted braking belay device for versatile use in sport climbing, multi-pitch climbing and rope access
- Position close to the body due to direct harness connection increases brake rope control and improves usability
- Direct harness connection eliminates the risk of cross-loading the belay carabiner
- Deactivatable anti-panic function for increased safety by automatically locking the device if the release lever is pulled too far backwards
- Second braking tier if the anti-panic function is activated too frequently due to insufficient load and/or excessive rope friction
- Frontal steel brake grooves allow the rope to run linearly and ensure less rope tangling, increased durability and prevent unsightly discoloration that occurs when the rope rubs against aluminium
- Attachment to the stand in four different directions in 90° increments
- Equal operation for right and left-handed users
- Suitable for dynamic ropes from 8.5 to 10.5 mm diameter
- Suitable for static ropes from 10.0 to 10.5 mm diameter (120 kg max. user weight)

### Technical information

- **Certification** EN 15151-1  
EN 12841-C
- **Material** Steel/ALU
- **Mechanical**
- **UIAA**
- **Approved rope diameter** 8.5 - 10.5 mm

88231

## Safe Descent Pro 10,5mm

ST

	30 M	50 M	100 M	160 M
snow 047				
Weight	5600g	7100g	11000g	15000g

The SAFE DESCENT PRO is a versatile descent and rescue device with a winch function. It can be operated electrically (cordless drill) or manually (ratchet, hand wheel). The winch function with patented backstop allows persons to be lifted and respectively to relieve the strain of the safety chain that is required for the subsequent safe lowering. On request, the SAFE DESCENT is available at short notice in the standard lengths listed here. Special lengths are possible.

### Features

- Automatic backstop (ratchet system) for safe draining
- Approved for double occupancy
- Slip clutch against incorrect operation
- Pre-assembled with 10.5 mm kernmantel rope with certified end connections and color coding at the ends of the rope
- Winch function is possible with telescopic ratchet or hand wheel
- Can be powered using a cordless drill
- Two sewn-in DSG steel carabiners with a palm squeeze mechanism in the terminations
- One Triple Lock carabiner with integrated Swivel to suspend the device
- ratchet, drill bit and drill bit holder included

### Technical information

- **Certification** EN 1496:2006 / B  
EN 341:2011 /A (100kg) 1B (200kg)
- **Made in Germany**
- **Max. user weight** 200 kg
- **max. descent distance** 160 m
- **Approved rope diameter** 10,5 mm

### Technologies

MADE IN GERMANY



88230

## Safe Descent 9,8mm

ST

	15 M	20 M	25 M	30 M	40 M	50 M	100 M	160 M
snow 047								
Weight	3900g	3900g	4600g	4900g	4600g	6500g	11500g	14500g

SAFE DESCENT is an innovative descender and rescue device with hoisting function - ideal for work at heights and emergency situations in adventure parks and on wind turbines. On request, the SAFE DESCENT is available at short notice in the standard lengths listed here. Special lengths are possible.

### Features

- Pre-assembled with 9.8 mm kernmantel rope with certified end connections and color coding at the ends of the rope
- Automatic backstop (ratchet system) for safe draining
- Approved for double occupancy
- Slip clutch against incorrect operation
- Optional backpack for storage and transport available (CANYONEER BAG 45)
- Two sewn-in DSG steel carabiners with a palm squeeze mechanism in the terminations

### Technical information

- **Certification** EN 1496:2006 / B  
EN 341:2011 /A (100kg) 1B (200kg)
- **Made in Germany**
- **Max. user weight** 200 kg
- **max. descent distance** 160 m
- **Approved rope diameter** 9.8 mm

### Technologies

MADE IN GERMANY



## HARTWARE | TECHNICAL DATA

	Safe Descent Pro	Safe Descent
Max. Lifting capacity	200 kg	140 kg
Max. Descent load	200 kg	200 kg
Min. Descent load	50 kg	30 kg
Descent velocity (100 kg)	0,8 m/s	0,8 m/s
Approved rope diameter	10,5 mm	9,8 mm
Country of origin	Germany	Germany
CE marking	CE 0158	CE 0158
Certification	EN 341: 2011 / 1A (100 kg) 1B (200 kg), EN 1496: 2006 / B, Maschinenrichtlinie 2006/42/EG	EN 341: 2011 / 1A (100 kg) 1B (200 kg), EN 1496: 2006 / B
Available lengths	30, 50, 100, 160 m	15, 20, 25, 30, 40, 50, 100, 160 m
Lifting function / drive	Handwheel , ratchet, cordless screwdriver (18V)	Handwheel
Approved for double occupancy	✓	✓
Automatic backstop (ratchet system)	✓	✓
Slip clutch against incorrect operation	✓	✓
Optional backpack for storage and transport available	✓	✓
Carabiner typ	2x DSG 4000 Steel 1x Twister Triple	3x DSG 4000 Steel
Rope type	EDELRID Static Descent Ø 10,5 mm (EN 1891; Typ A)	EDELRID Static Descent Ø 9,8 mm (EN 1891; Typ A)
Scope of delivery	Ratchet, bit, bit holder	

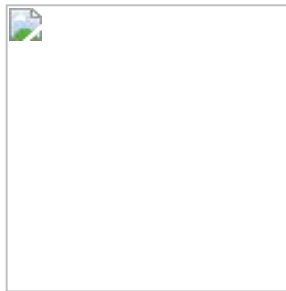
## HARDWARE | DESCENDERS



71762  
**Bud**



88920  
**Rescue 8**

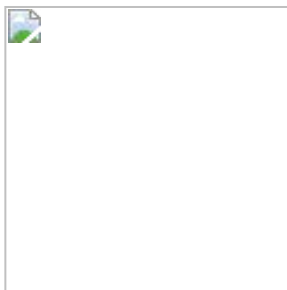


72022  
**Hannibal**

## HARDWARE | ROPE CLAMPS



88253  
**Hand Cruiser Left**



88254  
**Hand Cruiser Right**



88259  
**Uni Cruiser**



88255  
**Chest Cruiser**



88249  
**Foot Cruiser left**



88250  
**Foot Cruiser right**



85606  
**Knee Cruiser**



71762  
**Bud**  
ST

	000
royal 360	
slate 663	
Weight	110g

The EDELRID classic in a new design. No further explanation required. For universal usage such as abseiling and belaying.

#### Features

- Suitable for single ropes from 7.8–12.0 mm

#### Technical information

- **Certification** EN 15151-2
- **Material** Aluminium
- **Manual**
- **Width** 76 mm
- **Length** 130 mm
- **Approved rope diameter** 7.8 - 12 mm



royal 360



slate 663



88920  
**Rescue 8**  
ST

	000
blue 300	
night 017	
Weight	240g

Large aluminium descender with ears for belay, descent and positioning.

#### Technical information

- **Certification** EN 15151-2
- **Material** Aluminium
- **Width** 170 mm
- **Length** 170 mm
- **Approved rope diameter** 7.8 - 12.0 mm



blue 300



night 017



72022  
**Hannibal**  
ST

	000
oasis 138	
Weight	105g

The special geometry of the HANNIBAL enables various braking levels, making it possible to precisely adjust the abseiling speed.

#### Features

- Suitable for single ropes from 8.5–12.0 mm
- With internal rubber ring to hold the carabiner in place—prevents dangerous cross loading
- Different braking positions due to horns
- High-strength aluminum alloy

#### Technical information

- **Certification** EN 15151-2
- **Material** Aluminium
- **Manual**
- **Approved rope diameter** 8.5 - 12 mm



oasis 138



88253

## Hand Cruiser Left

ST

	000
silver 006	
Weight	200g

Ergonomically shaped hand ascender for a comfortable ascent on the rope. The curved design increases comfort and reduces friction in the system. A large eyelet allows several carabiners to be attached; a smaller eyelet slightly higher is ideal for setting up a directional anchor. Besides, the secondary hand can comfortably grasp the HAND CRUISER at the top during ascent.

### Features

- For 80–130 mm diameter kernmantle ropes
- Right-hand/ left-hand version in different colors for easy identification
- Cams for optimal grip on iced or muddy ropes
- The upper part of the ascender can be grasped with the other hand for two-handed ascents

### Technical information

- **Certification** EN 12841-B  
EN 567
- **Approved rope diameter** 8 - 13 mm



silver 006

88254

## Hand Cruiser Right

ST

	000
night 017	
Weight	200g

Ergonomically shaped hand ascender for a comfortable ascent on the rope. The curved design increases comfort and reduces friction in the system. A large eyelet allows several carabiners to be attached; a smaller eyelet slightly higher is ideal for setting up a directional anchor. Besides, the secondary hand can comfortably grasp the HAND CRUISER at the top during ascent.

### Features

- For 80–130 mm diameter kernmantle ropes
- Right-hand/ left-hand version in different colors for easy identification
- Cams for optimal grip on iced or muddy ropes
- The upper part of the ascender can be grasped with the other hand for two-handed ascents

### Technical information

- **Certification** EN 12841-B  
EN 567
- **Approved rope diameter** 8 - 13 mm



night 017

88259

## Uni Cruiser

ST

	000
night 017	
Weight	126g

Versatile hand and chest ascender for efficient and fatigue-free climbing on ropes. The ergonomic design is suitable for both left and right-handed use. Thanks to the modular design, the fastening plate can be switched to the CHEST CRUISER plate, for example, with just one screw, allowing integration into different harness systems. A small eyelet at the top enables a cord to be threaded through so the ascender can be attached to the rope during various different uses. The large eyelet can hold up to three carabiners and is bent backwards so as to be constantly accessible and not to get in the way of the rope. Approved for up to 150 kg.

### Features

- Clamp mechanism with safety lock
- For 80–130 mm diameter kernmantle ropes
- Cams for optimal grip on iced or muddy ropes
- Simple handling
- Modular system

### Technical information

- **Certification** EN 12841-B  
EN 567
- **Approved rope diameter** 8 - 13 mm



night 017

88255

## Chest Cruiser

ST



night 017

	000
night 017	
Weight	120g

Compact chest ascender for efficient and fatigue-free climbing on the rope. The ascender can be opened with a simple movement. The modular construction with the fastening plate and the textile fastening loops allows the integration into different chest harness systems.

### Features

- Clamp mechanism with safety lock
- For 80–130 mm diameter kernmantle ropes
- Cams for optimal grip on iced or muddy ropes
- Simple handling
- Modular system

### Technical information

- **Certification** EN 12841-B  
EN 567
- **Material** Aluminium

88249

## Foot Cruiser left

ST



silver 006

	000
silver 006	
Weight	165g

Sophisticated foot ascender that enables efficient and low-fatigue climbing on the rope. A pre-installed but removable rope safety device prevents unintentional release. The locking mechanism of the FOOT CRUISER is easy to operate - even with your feet. The ascent loop is fitted with an abrasion protector. The FOOT CRUISER is available for right or left feet.

### Features

- Cam with self-cleaning slots for optimum grip on frozen or muddy ropes
- Pre-installed but removable rope safety device to prevent unintentional release
- Ascent loop fitted with abrasion protector
- For kernmantle ropes from 8–13 mm diameter

### Technical information

- **Material** Aluminium
- **Approved rope diameter** 8 - 13 mm

88250

## Foot Cruiser right

ST



night 017

	000
night 017	
Weight	105g

Sophisticated foot ascender that enables efficient and low-fatigue climbing on the rope. A pre-installed but removable rope safety device prevents unintentional release. The locking mechanism of the FOOT CRUISER is easy to operate - even with your feet. The ascent loop is fitted with an abrasion protector. The FOOT CRUISER is available for right or left feet.

### Features

- Cam with self-cleaning slots for optimum grip on frozen or muddy ropes
- Pre-installed but removable rope safety device to prevent unintentional release
- Ascent loop fitted with abrasion protector
- For kernmantle ropes from 8–13 mm diameter

### Technical information

- **Material** Aluminium
- **Approved rope diameter** 8 - 13 mm



night 017

85606

## Knee Cruiser

ST

	000
night 017	
Weight	256g

The combination of a CHEST CRUISER and a PRO STEP produces the KNEE CRUISER knee ascender for ergonomic rope climbs. This is specially designed for use with single rope techniques, e.g. with the TREEREX BUNGEE CHEST with an elasticated cord for hauling the ascender. The orientation of the connection points on the CHEST CRUISER ensures that the rope can run through without resistance.

### Features

- Clamp mechanism with safety lock
- For 8.0–13.0 mm diameter kernmantle ropes
- Cam with self-cleaning slots for optimum grip on frozen or muddy ropes
- Simple handling

### Technical information

- **Certification** EN 12841-B  
EN 567
- **Material** Steel
- **Approved rope diameter** 8 - 13 mm

## HARDWARE | PULLEYS



85401  
**Flux**



85400  
**Neelix**



85405  
**Puck**



85403  
**Pike Rescue**



85404  
**Pike Rescue Double**



85402  
**Warp**



73743  
**Spoc**

## HARDWARE | METAL CONNECTING ELEMENTS



84015  
**Cupid Swivel**

NEW



84038  
**Cupid Swivel Mix**

NEW



84037  
**Cupid Swivel Mini**

85401

## Flux

ST



icemint 329

	000
icemint 329	
Weight	96g

The FLUX is a small, practical, ball-bearing pulley for block and tackles as well as directional anchors with fabric ropes and medium loads. The movable side pieces enable quick and easy installation. The large carabiner hole fits all conventional EDELRIID carabiners.

### Features

- Compact, lightweight construction
- Flexible side pieces for easy rigging and removal
- Ball-bearing-mounted pulley for high efficiency
- Roller made from anodized aluminum

### Technical information

- **Certification** EN 12278
- **Material** Aluminium
- **Width** 50 mm
- **Height** 75 mm
- **Efficiency** 94 %
- **Working Load Limit** 500 kg
- **Approved rope diameter** 6 - 13 mm
- **Minimum breaking strength** 26 kN

85400

## Neelix

ST



icemint 329

	000
icemint 329	
Weight	122g

The NEELIX is a small, robust pulley with fixed side pieces. The ball-bearing-mounted pulley offers outstanding efficiency and is multifunctional, for example for tree care or use in cable car systems. The spacer provided prevents the side pieces from drawing together when used with ropes or slings.

### Features

- Compact, lightweight construction

### Technical information

- **Certification** EN 12278
- **Material** Aluminium
- **Width** 48 mm
- **Height** 99 mm
- **Efficiency** 94 %
- **Working Load Limit** 600 kg
- **Approved rope diameter** 6 - 13 mm
- **Minimum breaking strength** 30 kN

85405

## Puck

ST



icemint 329

	000
icemint 329	
Weight	164g

Special pulley for tree care. Suitable for use either in friction hitch systems or as a rigging plate with a pulley if multiple anchor points are required. The rounded edges make it particularly gentle on ropes. Ideal for auxiliary cable cars, block and tackle systems, or rigging systems.

### Features

- Compact, lightweight construction
- Ball-bearing-mounted pulley for high efficiency
- Roller made from anodized aluminum

### Technical information

- **Certification** EN 12278
- **Material** Aluminium
- **Width** 68 mm
- **Height** 98 mm
- **Efficiency** 94 %
- **Working Load Limit** 800 kg
- **Approved rope diameter** < 13 mm
- **Minimum breaking strength** 40 kN

85403

## Pike Rescue

ST



anthracite 069

	000
anthracite 069	
Weight	262g

The PIKE RESCUE is a large pulley used in simple and more complex block and tackle systems for rescue operations. It has a particularly high breaking load. The large carabiner opening offers enough space for two carabiners while a locking carabiner with a gate can be fully rotated in it.

### Features

- Ball-bearing-mounted pulley for high efficiency

### Technical information

- **Certification** EN 12278
- **Material** Aluminium
- **Width** 72 mm
- **Height** 120 mm
- **Efficiency** 98 %
- **Working Load Limit** 900 kg
- **Approved rope diameter** 6 - 13 mm
- **Minimum breaking strength** 46 kN

85404

## Pike Rescue Double

ST



anthracite 069

	000
anthracite 069	
Weight	461g

The PIKE RESCUE DOUBLE is a large double pulley used in simple and more complex block and tackle systems for rescue operations. It has a particularly high breaking load. The large eyelet at the top can fit two carabiners while a further carabiner can be clipped into the lower eyelet.

### Features

- Rollers made from anodized aluminum
- Larger wrap angle

### Technical information

- **Certification** EN 12278
- **Material** Aluminium
- **Width** 78 mm
- **Height** 150 mm
- **Efficiency** 98 %
- **Working Load Limit** 900 kg
- **Approved rope diameter** 6 - 13 mm
- **Minimum breaking strength** 46 kN

85402

## Warp

ST



oasis138

	000
oasis138	
Weight	303g

The WARP is a highly efficient, ball-bearing double pulley. Made from stainless steel, the wear-resistant rollers are optimized for use with steel ropes but also work perfectly in systems with fabric ropes. The large opening offers enough space for two carabiners. The connection point at the top enables use in a redundant system with double rope guidance. The WARP is primarily intended for use in adventure parks and on auxiliary cable cars.

### Technical information

- **Certification** EN 12278
- **Material** Aluminium/Steel
- **Width** 100 mm
- **Height** 85 mm
- **Efficiency** 92 %
- **Working Load Limit** 1000 kg
- **Approved rope diameter** < 13 mm
- **Minimum breaking strength** 32 kN



73743

## Spoc

ST

	000
oasis 138	
Weight	60g

Ultra-light pulley with backstop. Designed for lifting loads, crevasse rescue operations, or as an emergency ascender.

### Features

- The backstop can be fixed in the open position in order to use the device as a simple pulley
- Pulley diameter: 20 mm
- Ball bearing pulleys for high efficiency (92 %)
- Cams for optimal grip on iced or muddy ropes
- Suitable for ropes with a diameter of 7.0 to 11.0 mm as well as for the EDELRID RAP LINE

### Technical information

- **Certification** EN 12278  
EN 567
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE IN GERMANY



oasis 138



84015

## Cupid Swivel

ST

	000
night-oasis 219	
Weight	105g

With no unnecessary loose parts that can get lost, the ability to be opened and closed as often as users desire, and a design that makes it the lightest and most compact swivel in its class, the CUPID SWIVEL is a dream come true for any PPE system! The innovative integrated mechanical screw locking system enables the device to be repeatedly opened and closed without having to replace or manually secure screws, and reliably prevents the screw from opening of its own accord due to vibrations. The combination of a 12 mm opening width and the outward opening direction of the gate makes it easy to install rope terminals, slings, and metal components.

### Features

- Small, ball-bearing-mounted swivel rotates reliably even under high loads
- Size: 95 x 50 x 28 mm
- Inside diameter: 25 mm
- Opening width: 12 mm

### Technical information

- **Certification** PPE-R/11.135
- **Material** Aluminium
- **Swivel**
- **Minimum breaking strength** 20 kN



night-oasis 219

NEW



84038

## Cupid Swivel Mix

ST

	ONE SIZE
oasis-night 217	

The CUPID SWIVEL MIX offers the best of two worlds: a closed eyelet on one end and an open eyelet on the other, connected together as a ball-bearing-mounted swivel. The anti-twist protector integrated in the closed eyelet secures a clipped carabiner in place to provide an optimum connection without cross loading. The mechanical screw locking system integrated into the openable side enables this to be opened and closed as often as desired without having to replace the screw.

### Features

- Small, ball-bearing-mounted swivel rotates reliably even under high loads
- Size: 90 x 50 x 27 mm
- Inner diameter: 25 mm / 20 mm

### Technical information

- **Certification** PPE-R/11.135
- **Material** Aluminium
- **Gate opening** 13 mm
- **Minimum breaking strength** 20 kN



oasis-night 217

NEW



icemint-night 377

84037

## Cupid Swivel Mini

ST

	ONE SIZE
icemint-night 377	

The ball-bearing-mounted swivel for connecting rope elements, slings, and metal components is ideal for rope bridges, directly tying in haul bags, and creating connections for uses where the shortest possible system length is required. The centering geometrics ensure that loads on the CUPID SWIVEL MINI are ideally positioned at all times.

### Features

- Small, ball-bearing-mounted swivel rotates reliably even under high loads

### Technical information

- **Certification** PPE-R/11135
- **Material** Aluminium
- **Minimum breaking strength** 23 kN



## HARDWARE | METAL CONNECTING ELEMENTS



88944  
**Maggi Rig**



88942  
**Mini Rig**



88943  
**Master Rig II**



84006  
**Ring Alu**

## HARDWARE | ACCESSORIES



85605  
**Foot Cruiser Strap Left**



85601  
**Foot Cruiser Strap Right**



85602  
**Foot Cruiser Locking Switch Left**



85603  
**Foot Cruiser Locking Switch Right**



85604  
**Chest Cruiser Sling**



85607  
**Spare Screw Chest/Uni Cruiser**

88944

## Maggi Rig

ST



	000
silver 006	
Weight	140g

Small, redundancy rigging plate made of robust stainless steel for rescue operations.

### Features

- Two rigging plates riveted together for 100 % redundancy
- Wide hole diameter (20 mm) with deflection radius designed to protect fabric
- Dimensions: 60 x 60 x 10 mm

### Technical information

- **Certification** CEN/EN 11114 P/E
- **Material** Stainless Steel
- **Minimum breaking strength** 35 kN



silver 006

88942

## Mini Rig

ST



	000
orange 227	
Weight	62g

Small, lightweight aluminium rigging plate suitable for extending from one to three anchor points.

### Features

- Hole diameter: 20 mm
- Central opening can take up to three carabiners
- Wrought construction for optimum material utilisation. Low weight and high strength
- 6 mm thick
- Maximum breaking strength: 36 kN

### Technical information

- **Certification** CEN/EN 11114 P/E
- **Material** Aluminium
- **Minimum breaking strength** 30 kN



orange 227

88943

## Master Rig II

ST



	000
night 017	
Weight	165g

Large, robust aluminium rigging plate for use in complex systems.

### Features

- 7 mm thick
- Hole diameter: 20 mm
- Central opening can take up to three carabiners
- Wrought construction for optimum material utilisation. Low weight and high strength
- Dimensions: 98 x 149 x 7 mm

### Technical information

- **Certification** CEN/EN 11114 P/E
- **Material** Aluminium
- **Minimum breaking strength** 40 kN



night 017



84006

## Ring Alu

ST

	40 MM
night 017	
oasis 138	
Weight	55g

Lightweight aluminum ring for rope bridges, for example on tree-care harnesses but also for installing anchor points.

**Features**

- Outer diameter: 64 mm
- Inner diameter: 40 mm

**Technical information**

- **Certification** CE
- **Material** Aluminium
- **Minimum breaking strength** 30 kN



night 017



oasis 138



85605

## Foot Cruiser Strap Left

ST

	000
night 017	
Weight	55g

Spare strap for the FOOT CRUISER LEFT.

**Technical information**

- **Material** Polyester



night 017



85601

## Foot Cruiser Strap Right

ST

	000
night 017	
Weight	18g

Spare strap for the FOOT CRUISER RIGHT.

**Technical information**

- **Material** Polyester



night 017

85602

## Foot Cruiser Locking Switch Left

ST



	000
oasis 138	
Weight	18g

Spare lever for the locking system on the FOOT CRUISER LEFT.



oasis 138

85603

## Foot Cruiser Locking Switch Right

ST



	000
oasis 138	
Weight	18g

Spare lever for the locking system on the FOOT CRUISER RIGHT.



oasis 138

85604

## Chest Cruiser Sling

ST



	000
night 017	
Weight	15g

Connection sling for integrating the CHEST CRUISER chest ascender into (modular) harness systems. The sling is fed through the CHEST CRUISER's plate, ensuring an optimal fit for more ergonomic rope climbs.

### Technical information

- **Material** Polyester



night 017

85607

**Spare Screw Chest/Uni Cruiser**  
ST



	000
silver 006	
Weight	1g

Spare Screw for CHEST CRUISER and UNI CRUISER.



silver 006

## HARDWARE | SPARE PARTS

	Pkg.	FOOT CRUISER	CHEST CRUISER	UNI CRUISER	CUPID SWIVEL	CUPID
FOOT CRUISER STRAP LEFT	Pc	✓				
FOOT CRUISER STRAP RIGHT	Pc	✓				
FOOT CRUISER LOCKING SWITCH LEFT	Pc	✓				
FOOT CRUISER LOCKING SWITCH RIGHT	Pc	✓				
CHEST CRUISER SLING	Pc		✓			
SPARE SCREW CHEST/UNI CRUISER	pc		✓	✓		
SPARE SCREW CUPID SWIVEL	2pc				✓	
SPARE SCREW CUPID	2pc					✓

# TRANSPORT

## CASK 55

✓ Skirt on CASK 55 to allow overpacking

✓ Another rope can be secured on top

✓ CASK 28 fits inside CASK 55 for a compact system



## TRANSPORT | ROPE BAGS



87302  
**Cask 28 II**



88318  
**Cask 55**



88312  
**Houston**



87303  
**Spring Bag 30 II**

## TRANSPORT | TOOL BAGS



88315  
**Beaker**



88313  
**Flask**



87301  
**Rope Pouch**



72183  
**Setter Bag**



72184  
**Setter Box**



83708  
**Setter Belt**





87302

## Cask 28 II

ST

	28
oasis 138	
Weight	610g

Robust rope carrier bag with hard-wearing construction for high durability. Rigid design for easy storage of ropes. The CASK 28 has the capacity for approx. 60 m tree climbing rope or 80 m static rope. The CASK 28 can be placed inside the CASK 55 for easy transport.

### Features

- Made of robust tarpaulin
- Another rope can be secured on top
- CASK 28 fits inside CASK 55 for a compact system
- Skirt on CASK 55 to allow overpacking

### Technical information

- **Material** Tarpaulin / Polyester
- **Volume** 28 l



oasis 138



88318

## Cask 55

ST

	55
oasis 138	
Weight	900g

Robust transport rucksack for storing equipment. Especially hard-wearing construction for high durability. Rigid design for easy storage of ropes. The CASK 28 has the capacity for approx. 100 m tree climbing rope or 190 m static rope. The CASK 28 can be placed inside the CASK 55 for improved rope hygiene.

### Features

- Made of robust tarpaulin
- Another rope can be secured on top
- CASK 28 fits inside CASK 55 for a compact system
- Skirt on CASK 55 to allow overpacking

### Technical information

- **Material** Tarpaulin / Polyester
- **Volume** 55 l



oasis 138



88312

## Houston

ST

	000
night 017	
Weight	925g

The HOUSTON is a foldable bag for transporting throw lines and accessories and can be divided into two sections. This makes it possible to separately store two throw lines and two throw bags per line, for example. Once opened up, the HOUSTON has a stable form thanks to the integrated magnets. When the HOUSTON is collapsed, the throw lines are neither folded nor twisted, preventing knots.

### Features

- Divisible into two sections for storing two separate systems (each comprising a throw line and two throw bags)
- Throw lines no longer become knotted thanks to the new folding mechanism
- Base made from waterproof material
- Fits into the front pocket of the CASK 55 when folded

### Technical information

- **Material** Polyurethan
- **Volume** 65 l



night 017

87303

## Spring Bag 30 II

ST



	30 L
mint 488	
oasis 138	
pink 242	
Weight	352g

Spacious foldable bag to hold a throw line and other equipment.

### Features

- Interior loops for organizing small equipment
- Pack sack included
- Two inner compartments for storing the throw bag

### Technical information

- **Volume** 30 l



mint 488



oasis 138



pink 242

88315

## Beaker

ST



	000
oasis 138	
Weight	390g

Robust bag made of abrasion-resistant canvas material for transport and organization of tools and equipment. The BEAKER is reversible so that the inside pockets can be used as side pockets. The wide lid for easy access is improved with an embedded magnet to keep it secured in windy situation.

### Features

- Can be connected to the small gear loops of the VECTOR and VERTIC harnesses
- Capacity: 9 l
- The wide lid for easy access is equipped with an embedded magnet to keep it secured in windy situation.
- Reversible design

### Technical information

- **Volume** 9 l



oasis 138

88313

## Flask

ST



	000
oasis 138	
Weight	140g

Small, easily accessible bag for storing small tools and valuables. Large opening with VCR fastener ensures quick access to the contents and can be secured with an additional push button.

### Features

- Can be connected to the small gear loops of the VECTOR and VERTIC harnesses
- Capacity: 2 l
- VCR closure for quick access
- Additional push button for a secured closure system

### Technical information

- **Volume** 2 l



oasis 138

87301

## Rope Pouch

ST

	SIZE 1	SIZE 2
night-oasis 219		
Weight	215g	370g

Compact bag for stowing equipment, tools and ropes with a length up to 25 m. Capacity approx. 5-6 liters or 9-10 liters, with a loop for fastening to the harness.



night-oasis 219

72183

## Setter Bag

ST

	40
night 017	
Weight	986g

Practical and secure transport aid for route setters that perfectly holds the euro containers commonly used in most climbing gyms for storing holds or two type 2 mail containers. The all-round strap system withstands loads of up to 150 kg and can be suspended at two angles to allow the attachment of two SETTER BAGS. Internal dimensions: 630 x 420 x 300 mm.

### Features

- Includes a SETTER BOX for storing small parts such as screws
- Enhanced durability thanks to notched corners and reinforced edges
- Straps for securing the contents
- Side handles
- Features for attaching BEAKERS, FLASKS, or other SETTER BAGS

### Technical information

- **Volume** 40 l



night 017

72184

## Setter Box

ST

	3
night 017	
Weight	241g

Practical bag for storing small spare parts and tools. Perfectly matched for use in combination with the SETTER BAG.

### Technical information

- **Volume** 3 l



night 017

NEW



83708

## Setter Belt

ST

	ONE SIZE
night 017	
Weight	550g

Multifunctional gear belt for route setters. With a pocket for screws, an integrated holster for a cordless screwdriver, magnets for bits and screws, plus various gear loops and a mesh pocket for small items, users have everything they need to hand when setting new routes. The SETTER BELT can be freely positioned on a circumferential strap. The front pocket can be easily removed thanks to the VCR fastening and combined with the SETTER BAG or replaced with a suitable SETTER BOX.



night 017

## TRANSPORT | GEAR BAGS



88310  
**PSA-Rucksack 45**



72186  
**Kurt Haulbag 55 II**



72197  
**Pit**



88314  
**Stuff Bag 2,3**



72777  
**Dry Bag S 5**



72778  
**Dry Bag M 20**



72779  
**Dry Bag L 35**

88310

## PSA-Rucksack 45

ST



	45 L
night 017	
red 200	
Weight	950g

Perfectly suitable to store and transport PPE equipment.

### Features

- Made of robust, dirt-resistant nylon and equipped with splash-resistant zippers
- Padded stowaway backstraps, adjustable metal buckles
- Carrying handle with carabiner loop for transport on the rope
- Eight compartments and pockets to keep your equipment tidy
- Carabiner, gear and rope end loops
- Four straps with buckles to fix equipment
- Working load limit: 40 kg

### Technical information

- **Volume** 45 l



night 017



red 200

72186

## Kurt Haulbag 55 II

ST



	55
oasis-grey 221	
Weight	1390g

Very robust haul bag with a 55 liter capacity for big adventures. The innovative rucksack system can be completely dismantled and stowed quickly and easily for hauling, even if the KURT is already fully packed. The differing lengths of shackle loops make unhooking on one side easy. At the same time, the rucksack system is comfortable thanks to its ergonomic shape and padding and can be easily adjusted to distribute a heavy load optimally. The back padding provides additional comfort when worn but can be removed if necessary. The long front zipper with special abrasion protection means the bag's contents are easily accessed. This extra-large opening makes the KURT also suitable as an equipment backpack for the climbing park or working at heights.

### Features

- Made of robust tarpaulin
- Rucksack system easy and quick to remove
- Two side compression straps
- Four material loops on the base to attach additional equipment

### Technical information

- **Material** 100% Polyester
- **Volume** 55 l



oasis-grey 221

72197

## Pit

ST



	35 L
night 017	

The PIT is a sport climbing backpack with the rounded look of a haul bag. With a 35-liter capacity, it offers plenty of space for everything you need for a day at the crag or in the gym. It can be simply packed from the top and features a full-length zipper on the front for quick access to gear. Padded shoulder straps and an adjustable chest strap make the backpack comfortable to carry. Two gear loops and a small zippered pocket make it easier to organize the contents. A drink bottle and climbing guide can be conveniently stowed in the elasticated outer pocket for instant access during the initial ascent. If the PIT is fully packed, webbing with a fifi hook enables a rope to be carried on the exterior.

### Features

- Comfortable carry system with ergonomically shaped shoulder straps and an adjustable chest strap
- Large, elasticated side pocket for a bottle/climbing guide
- Webbing with a fifi hook as an external option for attaching a rope
- Small zippered compartment for important little items and two gear loops on the interior

### Technical information

- **Material** Main Fabric:100% Polyester
- **Polyester**
- **Width** 340 mm
- **Height** 500 mm
- **Depth** 230 cm
- **Volume** 35 l



night 017

88314

## Stuff Bag 2,3

ST



	000
grey 002	
Weight	48g

Belt bag for small equipment and practical necessities.

### Features

- Pull cord with tanka cord lock

### Technical information

- **Material** Polyester
- **Volume** 2,3 l



grey 002

72777

## Dry Bag S 5

ST



	5
slate 008	
Weight	165g

Compact DRY BAG made of tough polyester for complete waterproof protection of your equipment.

### Features

- Easy-to-use roll-top closure
- Carabiner loop for attaching to a harness
- D-rings that can be secured with a padlock
- Window for a better overview of contents
- Floatable

### Technical information

- **Made in Germany**
- **Volume** 5 l

### Technologies

MADE IN GERMANY



slate 008

72778

## Dry Bag M 20

ST



	20
slate 008	
Weight	700g

DRY BAG made of tough polyester for complete waterproof protection of your equipment. Capacity: 20 l.

### Features

- Easy-to-use roll-top closure
- D-rings that can be secured with a padlock
- Window for a better overview of contents
- Floatable

### Technical information

- **Made in Germany**
- **Volume** 20 l

### Technologies

MADE IN GERMANY



slate 008



slate 008

72779

## Dry Bag L 35

ST

	35
slate 008	
Weight	575g

Large dry bag made of tough polyester for complete waterproof protection of your equipment. Capacity: 35 l.

### Features

- Easy-to-use roll-top closure
- D-rings that can be secured with a padlock
- Window for a better overview of contents
- Floatable

### Technical information

- **Made in Germany**
- **Volume** 35 l

### Technologies

MADE IN GERMANY



# ACCESSORIES

DYNOSAW

✓ Integrated, small shock absorber

✓ Predefined breaking point fails at >240 daN



## ACCESSORIES



89012  
**Clip Scissors**



89015  
**Holster for Clip Scissors**



73470  
**Rope Tooth Einhandmesser**



72025  
**Rescue Canyoning Knife**



72787  
**Erste Hilfe Set**



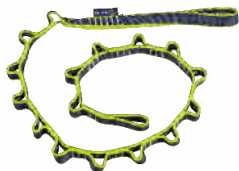
89013  
**Prostep II**



87601  
**Dynosaw Abs Strop**



81471  
**Tool Safety Leash**



83741  
**Stufenschlinge**



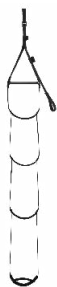
73731  
**Antitwist**



88147  
**Antitwist**



73759  
**Antitwist Lite II**



75396  
**Aid Climber II**



89012

## Clip Scissors

ST

	000
anthracite 069	
Weight	200g

Scissors for cutting through ropes and straps during work and rescue operations. With integrated retractor system for loss protection.

### Features

- Locking mechanism
- Includes holster

### Technical information

- Made in Germany

### Technologies



anthracite 069



89015

## Holster for Clip Scissors

ST

	000
anthracite 069	
Weight	60g

Bag for storing (rescue) scissors such as the CLIP SCISSORS, which allows safe and quick access. With integrated retractor system for loss protection.

### Features

- Delivery excludes content/scissors



anthracite 069



73470

## Rope Tooth Einhandmesser

ST

	000
night-oasis 219	
Weight	48g

High-quality stainless steel knife.

### Features

- Large swivel hole for attaching to a harness or backpack with a carabiner
- Sharp, locking blade (partly serrated)



night-oasis 219

72025

## Rescue Canyoning Knife

ST



	000
oasis 138	
Weight	110g

Rescue and rope knife for cutting rope and webbing when using personal fall protection equipment.

### Features

- Ergonomically-shaped handle with finger hole for a secure grip when swinging
- High-quality stainless steel serrated blade
- Rounded point for additional safety
- Robust plastic holder for attachment to a canyoning harness
- With safety leash



oasis 138

72787

## Erste Hilfe Set

ST



	000
red 200	
Weight	240g

Compact first aid kit for emergencies. Waterproof bag with roll top and waistband.

### Features

- Contents: 1x assorted plasters, 1x assorted bandages, 4x alcohol swab, 1x elastic bandage, 1x plaster roll, 2 pairs disposable gloves, 1x triangular bandage, 2x first-aid dressing, 1x sterile dressing, 1x finger bandage, 1x tick pincers, 1x scissors, 1x emergency blanket



red 200

89013

## Prostep II

ST



	170 CM
night 017	
Weight	950g

The PROSTEP is designed for ascending ropes in combination with the ELEVATOR ascender. The foot loop made of 20 mm webbing is easy to use and allows an effective and low-fatigue ascent. The PROSTEP is individually adjustable thanks to the Slide Block buckle.

### Technical information

- **Material** Polyester



night 017

87601

## Dynosaw Abs Strop

ST



night 017

	140 CM
night 017	
Weight	85g

Elasticated strap with a working length of 90 – 140 cm for securing heavy tools. What makes this tool leash special is the little integrated shock absorber. If the heavy tool, e.g. a chain saw, is dropped, the shock absorber reduces the resultant force peaks on the harness and the user. Not PPE.

### Features

- Small, integrated hanging ring for storing the tool on the harness more easily
- Maximum approved weight: 10 kg
- Predefined breaking point fails at >240 daN

81471

## Tool Safety Leash

ST



night 017

	1	1,35
night 017		
Weight	30g	39g

Safety leash for securing tools.

### Features

- 10 mm wide webbing
- Large girth hitch loop with drawstring stopper
- Integrated carabiner for attachment to the harness
- Not PPE certified
- 20 kg strength

### Technical information

- **Material** Polyester
- **Made in Germany**

### Technologies

MADE IN GERMANY

83741

## Stufenschlinge

ST



night-oasis 219

	120 CM
night-oasis 219	
Weight	100g

EDELRID daisy chain of 19 mm webbing for equipment storage.

### Features

- Not PPE certified
- Simple attachment with girth hitch loop

### Technical information

- **Material** Polyamide
- **Made in Germany**
- **Width** 19 mm

### Technologies

MADE IN GERMANY

73731

Antitwist

V10



	11 MM	16 MM
night 017		
oasis 138		
Weight	30g	30g

The ANTITWIST fixes the lower carabiner and sling preventing unwanted rotation of the biner during use. Available for webbing with a width of 11 and 16 mm. Package contents: 10 pcs

Technical information

- Material TPU



night 017



oasis 138

88147

Antitwist

V5



	26 MM
night 017	
Weight	15g

The ANTITWIST fixes the lower carabiner and sling preventing unwanted rotation of the biner during use. Available for 26 mm quickdraw slings. Package contents: 5 pcs

Technical information

- Material TPU



night 017

73759

Antitwist Lite II

V10

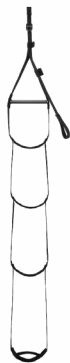


	16 MM
snow 047	
Weight	20g

Prevents the lower carabiner from twisting. Package contents: 10 pcs



snow 047



night 017

75396

## Aid Climber II

ST

	000
night 017	
Weight	165g

Light, length-adjustable étrier made of 15 mm polyamide webbing with five large steps. The top step is stiffened with a durable aluminum coating for lasting dimensional stability. Thanks to the additional textile sheath, all other steps also have a stiffened structure, are pre-shaped to make them easier to stand on, and are reinforced. The elasticated strap on the top of the bottom step can be used to permanently secure this to a base.

### Features

- Not certified as PPE
- 15-mm-wide, durable polyamide webbing
- Aluminum Slide Block buckle for easy length adjustment by up to 58 cm
- Five dimensionally stable steps; durable aluminum coating on the top step makes the entire étrier dimensionally stable
- Elasticated straps on the bottom step for securing to a base if necessary
- Comes with a light, breathable mesh bag for storage

## ACCESSORIES | MATERIAL CARABINER



71868  
**Corazon**



85201  
**Mini-O**



71855  
**Materialkarabiner**



88288  
**Wave**



71871  
**Aranya**



71511  
**Micro 0**



71869  
**Micro 3**



73747  
**Micro S**





71868  
**Corazon**  
V10

	000
fire 214	
Weight	70g

Heart-shaped gear carabiner with wire gate. Not to be used for climbing. No PPE. Package contents:10 pcs.

**Features**

- Maximum breaking strength (Major axis):10 kg

**Technical information**

- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Heart
- **Width** 44 mm
- **Length** 42 mm



85201  
**Mini-O**  
V10

	000
assorted colours 900	
Weight	110g

Compact and versatile oval carabiner with keylock closure mechanism, particularly suitable for attaching and stowing equipment. No PPE. Package contents:10 pcs.

**Technical information**

- **Material** Aluminium
- **Closure** Keylock
- **Carabiner shape** Oval



71855  
**Materialkarabiner**  
V10

	000
blue 300	
Weight	240g

Gear carabiner with a huge gate opening. Not to be used for climbing. Package contents:10 pcs.

**Technical information**

- **Material** Aluminium
- **Width** 43 mm
- **Length** 79 mm

88288

## Wave

V10



	000
assorted colours	
900	
Weight	210g

Gear carabiners for many purposes. Not suitable for climbing! Package contents: 10 pcs.

### Technical information

- **Material** Aluminium
- **Width** 44 mm
- **Length** 78 mm



assorted colours 900

71871

## Aranya

V10



	000
assorted colours	
900	
Weight	210g

Medium-sized gear carabiner with wire gate. Not to be used for climbing. Package contents: 10 pcs.

### Features

- Maximum breaking strength (Major axis): 250 kg

### Technical information

- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Offset D
- **Width** 46 mm
- **Length** 73 mm



assorted colours 900

71511

## Micro 0

V10



	000
assorted colours	
900	
Weight	70g

Small gear carabiner with wire gate and wide opening. Not to be used for climbing. No PPE. Package contents: 10 pcs.

### Technical information

- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Offset D
- **Width** 27 mm
- **Length** 40 mm



assorted colours 900

71869

Micro 3

V10



	000
assorted colours	
900	
Weight	130g

Small gear carabiner with wire gate. Not to be used for climbing. No PPE. Package contents:10 pcs.

Technical information

- **Material** Aluminium
- **Closure** Normal
- **Carabiner shape** Offset D
- **Width** 32 mm
- **Length** 61 mm



assorted colours 900

73747

Micro S

V10



	000
assorted colours	
900	
Weight	60g

Small, versatile carabiner with 2 wire gates. Ideal for securing equipment to the harness, keyring, backpack, etc. Not suitable for climbing. No PPE. Package contents:10 pcs.

Technical information

- **Material** Aluminium
- **Closure** Normal



assorted colours 900

# CLOTHING

## TREEREX T



T-shirt with a casual fit made from 100 % organic cotton with a large TreeRex graphic print on the front.



## CLOTHING | WOMEN



49281  
**Wo Dreamcatcher Jacket**



49282  
**Wo Nest Jacket**



49284  
**Wo Grounder Hoody**



49312  
**Wo Esperanza LS**



49283  
**Wo Esperanza T-Shirt**



49335  
**Wo Splice Girls T**



49285  
**Wo Timber T**



49244  
**Wo Corporate T-Shirt II**



49279  
**Wo Pilastro Pants**



blueberry 186



marigold 233



obsidian 176

49281

## Wo Dreamcatcher Jacket

ST

	XS	S	M	L	XL
blueberry 186					
marigold 233					
obsidian 176					

This versatile insulated jacket with a synthetic lining can be worn as a light outer jacket or a thin midlayer. The simple, functional thermal layer is easy to store, comes with an adjustable hood, environmentally friendly, water-repellent DWR coating, and hemmed cuffs. The underarm panels provide freedom of movement.

### Features

- Water-repellent DWR impregnation, C-0
- Two-way zipper
- Logo transfer print on the chest pocket and the back of the shoulder
- Small pack size with separate stuff sack included
- Outer and inner made of recycled nylon
- Insulation made of recycled polyester, 40 g
- Adjustable, helmet-compatible hood
- Chest pocket and two zippered slash pockets on the sides

### Technical information

- **Material** Outer/Lining:100% recycled Polyamide, Padding:100% recycled Polyester
- **Recycled material**
- **Insulating**
- **Recycled material**

### Technologies



marigold 233



obsidian 176

49282

## Wo Nest Jacket

ST

	XS	S	M	L	XL
marigold 233					
obsidian 176					
Weight		450g	300g		100g

A light and very comfortable thermal layer made from technical fleece. The napped waffle structure on the inside provides cozy warmth in unsettled weather in the summer and when the seasons change. Thanks to the stretch content and regular fit, the jacket is comfortable and offers ample freedom of movement.

### Features

- Chest pocket and two zippered slash pockets on the sides
- Mixture of recycled polyester and recycled elastane
- Stretch hem and cuffs
- Logo transfer print on the chest pocket and shoulder
- Tight-fitting hood

### Technical information

- **Material** 95% recycled Polyester, 5% recycled Elastan

49284

## Wo Grounder Hoody

ST

	XS	S	M	L	XL
obsidian 176					

Hooded fleece with a large graphic print of a tree on the back.

### Features

- Large front kangaroo pocket
- Material blend of organic cotton and recycled polyester
- Ribbed hem and sleeves

### Technical information

- **Material** Main Fabric: 85% Organic Cotton, 15% Recycled Polyester



obsidian 176

49312

## Wo Esperanza LS

ST



	XS	S	M	L	XL
blueberry 186					
steel 284					

Sporty, long-sleeve functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

### Features

- 100% polyester
- FUZE anti-odor coating

### Technical information

- **Material** Main Fabric:100% Polyester
- **UV protection**



blueberry 186



steel 284

49283

## Wo Esperanza T-Shirt

ST



	XS	S	M	L	XL
blueberry 186					
marigold 233					
steel 284					
Weight	130g	150g	150g	160g	180g

Sporty functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

### Features

- FUZE anti-odor treatment
- Small logo transfer print on the front

### Technical information

- **Material** 100% Polyester
- **UV protection**



blueberry 186



marigold 233



steel 284

49335

## Wo Splice Girls T

ST



	XS	S	M	L	XL
forest green 239					
obsidian 176					

100% organic cotton T-shirt with a casual fit and a creative 'Splice Girls' motif on the front.

### Technical information

- **Material** 100 % Organic Cotton



forest green 239



obsidian 176





49285

## Wo Timber T

ST

	XS	S	M	L	XL
forest green 239					
obsidian 176					
Weight	80g			80g	

Slub yarn (100% organic cotton) T-shirt with a casual fit and a large graphic print of a tree on the front.

### Technical information

- **Material** Main Fabric:100% Organic Cotton



forest green 239



obsidian 176



49244

## Wo Corporate T-Shirt II

ST

	XS	S	M	L	XL
lagoon 395					
night 017					
Weight	130g	150g	160g	180g	170g

Stylish, casual-cut T-shirt made from pure organic cotton with a large logo print on the front.

### Technical information

- **Material** Main Fabric:100% Organic Cotton
- **Organic cotton**



lagoon 395



night 017



49279

## Wo Pilastro Pants

ST

	XS	S	M	L	XL
blueberry 186					
obsidian 176					

These versatile, narrow-fitting softshell pants are the perfect choice for alpine adventures and multi-pitch climbs. The four-way stretch material combined with the gusset and the pre-shaped knees offers freedom of movement and impressive comfort. The PILASTRO provide light warmth and repel water with their environmentally friendly DWR coating. Climbing harnesses fit comfortably over the flat waistband and important little items can be securely stowed in the two slash pockets and the patch pocket on the upper thigh.

### Features

- Gusseted crotch for maximum freedom of movement
- Softshell with 4-way stretch
- Materials: 50% polyamide, 43% polyester, 7% elastane
- DWR coating, CO
- Wide waistband with an elasticated cord
- Two slash pockets on the sides with concealed zippers
- Knee darts

### Technical information

- **Material** Main Fabric: 49% Polyamide, 43% Polyester, 8%Elastan
- **Insulating**
- **Stretch**
- **Water repellent**



blueberry 186



obsidian 176



## CLOTHING | MEN



49276  
**Me Dreamcatcher Jacket**



49287  
**Me Mylodon Jacket**



49277  
**Me Nest Jacket**



49288  
**Me Grounder Hoody**



49311  
**Me Esperanza LS**



49278  
**Me Esperanza T-Shirt**



49290  
**Me Rope Tree T**



49332  
**Me Stamp T**



49333  
**Me TreeRex T**



49334  
**Me Splice Guy T**



49291  
**Me Splice T**



49292  
**Me Timber T**



49237  
**Me Corporate T-Shirt II**



49272  
**Me Pilastro Pants**



49286  
**Me Ankylo Pants**



49273  
**Me Piaz Pants**

49276

## Me Dreamcatcher Jacket

ST



	XS	S	M	L	XL
blueberry 186					
marigold 233					
obsidian 176					
Weight	250g	290g	610g	650g	700g

This versatile insulated jacket with a synthetic lining can be worn as a light outer jacket or a thin midlayer. The simple, functional thermal layer is easy to store, comes with an adjustable hood, environmentally friendly, water-repellent DWR coating, and hemmed cuffs. The underarm panels provide freedom of movement.

### Features

- Water-repellent DWR impregnation, C-0
- Two-way zipper
- Logo transfer print on the chest pocket and the back of the shoulder
- Small pack size with separate stuff sack included
- Outer and inner made of recycled nylon
- Insulation made of recycled polyester, 40 g
- Adjustable, helmet-compatible hood
- Chest pocket and two zippered slash pockets on the sides

### Technical information

- **Material** Outer/Lining:100% recycled Polyamide, Padding:100% recycled Polyester
- **Recycled material**
- **Insulating**



blueberry 186



marigold 233



obsidian 176

49287

## Me Mylodon Jacket

ST



	XS	S	M	L	XL
obsidian 176					
Weight	450g	452g	540g	555g	600g

This fleece jacket offers cozy warmth while working on cold days and fits comfortably under a climbing harness. Thanks to the use of abrasion-resistant, reinforced material on the sleeves, the Mylodon can withstand even regular tree contact without damage. The stretch material and sophisticated cut offer freedom of movement and wear comfort. The pockets offer plenty of space to store little items.

### Features

- Chest pocket and two zippered slash pockets on the sides
- Warm, soft, polyester fleece
- Close-fitting, high collar offers extra warmth and keeps out branches and chippings
- Stretch cuffs
- Logo transfer print on the chest pocket and embroidered logo on the shoulder

### Technical information

- **Material** 100% Polyester



obsidian 176

49277

## Me Nest Jacket

ST



	XS	S	M	L	XL
marigold 233					
obsidian 176					
Weight	350g	400g	550g	600g	700g

A light, very comfortable thermal layer made of technical fleece. The napped waffle structure on the inside provides cozy warmth in unsettled weather in the summer and when the seasons change. Thanks to the stretch content and regular fit, the jacket is comfortable and offers ample freedom of movement.

### Features

- Chest pocket and two zippered slash pockets on the sides
- Mixture of recycled polyester and recycled elastane
- Tight-fitting hood for extra warmth
- Stretch hem and cuffs
- Logo transfer print on the chest pocket and shoulder
- Figure-hugging fit

### Technical information

- **Material** 95% recycled Polyester, 5% recycled Elastan
- **Recycled material**
- **Insulating**



marigold 233



obsidian 176



49288

## Me Grounder Hoody

ST

	XS	S	M	L	XL
obsidian 176					

Hooded fleece with a large graphic print of a tree on the back.

### Features

- Large front kangaroo pocket
- Material blend of organic cotton and recycled polyester
- Ribbed hem and sleeves

### Technical information

- **Material** Main Fabric: 85% Organic Cotton, 15% Recycled Polyester



obsidian 176



49311

## Me Esperanza LS

ST

	XS	S	M	L	XL
blueberry 186					
steel 284					
Weight	130g	150g	170g	175g	180g

Sporty, long-sleeve functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

### Features

- 100% polyester
- FUZE anti-odor coating

### Technical information

- **Material** Main Fabric: 100% Polyester
- **UV protection**



blueberry 186



steel 284



49278

## Me Esperanza T-Shirt

ST

	XS	S	M	L	XL
blueberry 186					
marigold 233					
steel 284					
Weight	130g	150g	170g	160g	180g

Sporty functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

### Features

- FUZE anti-odor treatment
- Small logo transfer print on the front

### Technical information

- **Material** Main Fabric: 100% Polyester
- **UV protection**



blueberry 186



marigold 233



steel 284



49290

## Me Rope Tree T

ST

	XS	S	M	L	XL
splice 243					
Weight		100g	100g	100g	100g

Organic cotton, round-neck T-shirt with a casual fit and an unmistakable design incorporating leftover rope from the company's own production processes.

**Features**

- The pattern and color can vary due to the use of leftover ropes



splice 243



49332

## Me Stamp T

ST

	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

T-shirt made from organic pure cotton with a casual fit and a 'stamp' print on the left chest.

**Technical information**

- **Material** 100 % Organic Cotton



blueberry 186



forest green 239



obsidian 176



49333

## Me TreeRex T

ST

	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

T-shirt made from organic pure cotton with a casual fit and a large TreeRex graphic print on the front.

**Technical information**

- **Material** 100 % Organic Cotton



blueberry 186



forest green 239



obsidian 176



49334

## Me Splice Guy T

ST

	XS	S	M	L	XL
blueberry 186					
obsidian 176					

T-shirt with a casual fit made from organic pure cotton and a large 'Mr Splice Guy' graphic print on the front.

**Technical information**

- **Material** Main Fabric:100% Organic Cotton



blueberry 186



obsidian 176

49291

Me Splice T

ST



	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a small graphic print of a splice on the chest.

Technical information

- **Material** Main Fabric:100% Organic Cotton



blueberry 186



forest green 239



obsidian 176

49292

Me Timber T

ST



	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a large graphic print of a tree on the front.

Technical information

- **Material** Main Fabric:100% Organic Cotton



blueberry 186



forest green 239



obsidian 176

49237

## Me Corporate T-Shirt II

ST



	XS	S	M	L	XL
night 017					
river 084					
Weight	130g	150g	160g	170g	180g

Stylish t-shirt made from organic pure cotton with a large logo print on the front.

### Technical information

- **Material** Main Fabric:100% Organic Cotton
- **Organic cotton**



night 017



river 084

49272

## Me Pilastro Pants

ST



	XS	S	M	L	XL
blueberry 186					
obsidian 176					
Weight	350g	380g	600g	700g	750g

These versatile, regular-fit softshell pants are the perfect choice for alpine adventures and multi-pitch climbs. The four-way stretch material combined with the gusset and the pre-shaped knees offers outstanding freedom of movement and comfort. The pants provide light warmth and repel water with their environmentally friendly DWR coating. Climbing harnesses fit comfortably over the flat waistband. The ankle hems can be individually adjusted and important little items can be securely stored in the two front slash pockets, the seat pocket, and the patch thigh pocket.

### Features

- Softshell with 4-way stretch
- DWR impregnation, C-0
- Flat waistband with a slot button and integrated belt with a metal hook fastening
- 2 slash pockets, 1 seat pocket, and 1 zippered thigh pocket on the right
- Knee darts and integrated gusset
- Adjustable ankle hems with elasticated drawcords

### Technical information

- **Material** Main Fabric: 49% Polyamide, 43% Polyester, 8% Elastan
- **Insulating**
- **Stretch**



blueberry 186



obsidian 176

49286

## Me Ankylo Pants

ST



	XS	S	M	L	XL
obsidian 176					
Weight		400g	620g	400g	

The robust climbing pants combine durability and freedom of movement with several practical features. The durable main material comprising a polyester-cotton blend is combined with elasticated panels in a sophisticated design. So as not to restrict mobility even during acrobatic tasks in trees, the ANKYLO's rear waistband, yoke, pre-shaped knee panels and gusset are all made from stretchy softshell. Zippered ventilation slots enable rapid ventilation in warm weather or when working hard. The flat waistband sits comfortably below the harness.

### Features

- Two slash front pockets with a print in the right pocket
- Two seat pockets with a flap and a logo print on the right
- Two patch thigh pockets with a zipper and zipper cover (for protection against resin, sawdust, etc.)
- Reinforced, attached seam with optional trouser-length adjustment
- Tapered fit
- Flat waistband with belt loops and a slot button
- Zippered ventilation slots on the side of the thighs toward the rear

### Technical information

- **Material** Main Fabric: 65% Polyester, 32% Cotton, 3% Elastan



obsidian 176

49273

Me Piaz Pants

ST



desert 076



obsidian 176

	XS	S	M	L	XL
desert 076					
obsidian 176					
Weight	350g	380g	600g	700g	750g

Stylish, abrasion-resistant, durable, canvas climbing or bouldering pants. The stretch content together with the gusset and pre-shaped knees provides comfort and freedom of movement even for the wildest lay-back moves. The tapered leg together with the tough blend of cotton and canvas creates a modern look that makes the ME PIAZ PANTS a favorite item for both crags and gyms.

Features

- Knee darts and gusseted crotch for maximum freedom of movement
- Flat waistband with a slot button and integrated belt with a metal hook fastening
- 2 slash pockets at the front and 2 seat pockets

Technical information

- **Material** Main Fabric: 97% Organic Cotton, 3% Elastan
- **Stretch**
- **Organic cotton**



## CLOTHING | ACCESSORIES



49249  
**Squamish Cap**



49268  
**The Face Cap**



49271  
**Lapnor Beanie**



49266  
**Corporate Beanie**



72496  
**Skinny Glove II**



72497  
**Work Glove Open II**



72498  
**Work Glove Closed II**



89011  
**Grip Glove**



74145  
**Easy Glider Belt**

49249

Squamish Cap

ST



	000
blueberry 186	
Weight	100g

Classic, 7-panel, cotton cap with a straight brim featuring the EDELRID logo. The muted colors create a fashionable look.

Technical information

- **Material** Front:100% Cotton, Back:100% Polyester



blueberry 186

49268

The Face Cap

ST



	000
anthracite 069	
blueberry 186	
Weight	700g

Cool, 6-panel trucker cap in muted colors with a straight brim and breathable mesh on the back plus the EDELRID Vertical Freedom logo or EDELRID name on the front.

Technical information

- **Material** 100% Polyester



anthracite 069



blueberry 186

49271

Lapnor Beanie

ST



	000
blueberry 186	
obsidian 176	

Simple beanie made of recycled polyester with a wonderfully soft fleece lining. Muted colors and tonal stripes create a modern style.

Technical information

- **Material** Outer:97% recycled Polyester, 3% Elastan, Lining:100% Repreve (recycled Polyester)
- **Recycled material**
- **Insulating**
- **Stretch**



blueberry 186



obsidian 176

49266

## Corporate Beanie

ST



	000
blueberry 186	
night 017	
Weight	90g

Classic reversible hat with two different looks: black with EDELRID logo or oasis with EDELRID lettering.

### Technical information

- **Material** 100% Polyacryl



blueberry 186



night 017

72496

## Skinny Glove II

PA



	XS	S	M	L	XL
titan 073					

Thin calfskin working glove which is reinforced at neuralgic points. Ideal for belaying, aid climbing, and via ferratas.

### Features

- Robust leather on the palms and the underside of the fingers
- Pull tab on the wrist for easy on/off and hanging up by a carabiner
- Back of hand and fingers made of elastic 4-way stretch material
- Leather reinforcements on the fore and little finger
- Elasticated wristband with VCR strap
- EDELRID logo stitched onto the back of the hands

### Technical information

- **Material** Palm:100% Leather / Back of Hand:98% Polyester, 2% Elastane



titan 073

72497

## Work Glove Open II

PA



	XS	S	M	L	XL	XXL
titan 073						
Weight	90g	90g	90g	100g	110g	110g

Robust gloves for via ferratas, big-wall climbing, and belaying.

### Features

- Palms made of robust leather
- Pull tab on the wrist for easy on/off and hanging up by a carabiner
- Back of hand and fingers made of elastic 4-way stretch material
- Elasticated wristband with VCR strap
- EDELRID logo stitched onto the back of the hands
- Pull-off loop on the forefinger

### Technical information

- **Material** Palm:100% Leather / Back of Hand:98% Polyester, 2% Elastane



titan 073

72498

## Work Glove Closed II

PA



	XS	S	M	L	XL	XXL
titan 073						
Weight	100g					

Robust glove for via ferratas, big wall climbing, and belaying.

### Features

- Robust leather on the palms and the underside of the fingers
- Pull tab on the wrist for easy on/offs and hanging up by a carabiner
- Back of hand and fingers made of elastic 4-way stretch material
- Half-length fingers on thumb and forefinger
- Pull-off loop on forefinger
- Elasticated wristband with VCR strap

### Technical information

- **Material** Palm: 100% Leather / Back of Hand: 98% Polyester, 2% Elastane



titan 073

89011

## Grip Glove

V6



	XS	S	M	L	XL
night 017					
Weight	240g	240g	240g	240g	240g

Sensitivity, grip, abrasion resistance and protection all in one—this is what the GRIP GLOVES offer. The lightweight all-round protective gloves are certified according to EN 388 and are manufactured free of harmful substances according to Standard 100 by OEKO-TEX®.

### Features

- Certified according to the EN 388 (4131X) standard
- Manufactured according to Standard 100 by OEKO-TEX®
- Sizes color-coded on wristband
- Breathable
- 6 pieces per sales unit (V6)

### Technical information

- **Stretch**
- **Öko Tex Standard** 100



night 017

74145

## Easy Glider Belt

ST



	120
night 017	
Weight	90g

Practical belt with an Easy Glider buckle. Also suitable for use as a tightening belt if necessary.

### Technical information

- **Material** Main fabric: 100 % Polyamide
- **Width** 25 mm
- **Length** 120 mm



night 017

## MERCHANDISING



72083  
**Rope Bowl**



72796  
**Schlüsselanhänger  
Seil**



76003  
**Laptop Bag II**



79102  
**Edelrid Beach Flag  
Vertical Freedom**



79101  
**Aufkleber EDELRID e**



79104  
**EDELRID Logotafel**



89103  
**Edelrid Poster Work  
Safety - Treecare**



72083  
**Rope Bowl**  
ST

	000
assorted colours 900	
Weight	665g

A fruit bowl made of leftover ropes. This is how stylish upcycling can look like.

**Features**

- The pattern and color can vary due to the use of leftover ropes

**Technical information**

- **Diameter** 250 mm



assorted colours 900



72796  
**Schlüsselanhänger Seil**  
V25

	000
assorted colours 900	
Weight	189g

Keychain made from rope yarn leftovers.

**Features**

- The pattern and color can vary due to the use of leftover ropes



assorted colours 900



76003  
**Laptop Bag II**  
ST

	15
black-darkgrey print 015	
Weight	153g

Practical EDELRID laptop bag to protect you laptop.



black-darkgrey print  
015



79102

### Edelrid Beach Flag Vertical Freedom

ST

	4 M
night 017	

EDELRID Beach Flag with the motif "Vertical Freedom" in the size of 4m.

**Features**

- 4m



79101

### Aufkleber EDELRID e

V50

	105 MM	150 MM	210 MM
night 017			
Weight	52g	113g	205g

EDELRID sticker in a range of sizes.

**Features**

- 105x35mm
- 150x50mm
- 210x70mm



79104

### EDELRID Logotafel

ST

	95 CM
night 017	
Weight	461g

3-mm-thick, high-quality hard foam sheet featuring the EDELRID logo.

**Features**

- 95x32cm



89103

**Edelrid Poster Work Safety - Treecare**

ST



	594 MM
night 017	

Poster with tree care motif by Dominic Schneider. Motif: Max Soballa in a tree.



night 017

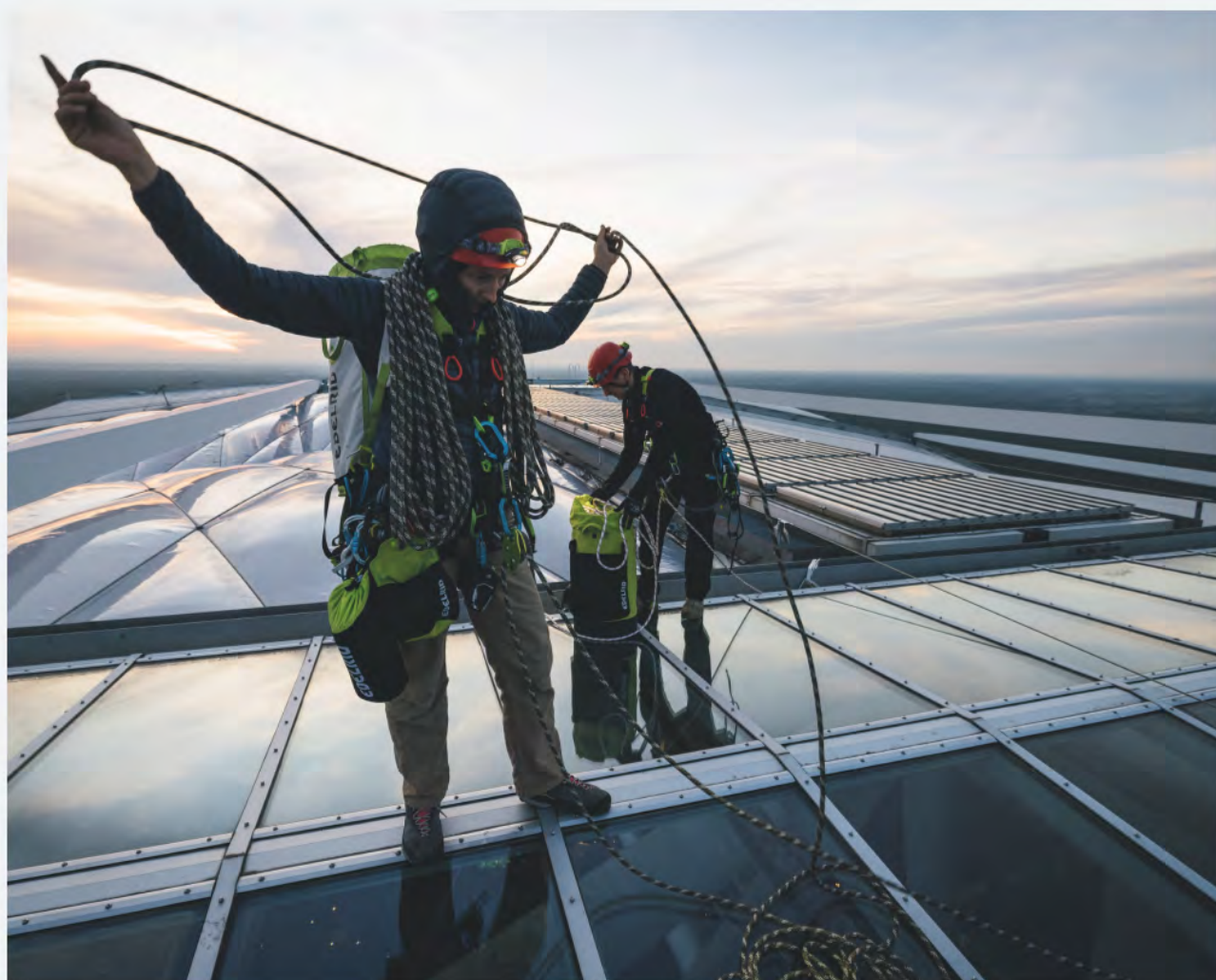




# TECHNOLOGIES

EDELRID

PROFESSIONAL | 2025



## ROPES | TECHNOLOGY

### BRAIDING CONSTRUCTIONS

In recent years, EDELRID has pioneered a range of innovative, braiding technologies that improve a rope's overall characteristics and lifespan. These new techniques also make our ropes safer to use.



#### SyncTec

In contrast to conventional kernmantle ropes, SyncTec technology ropes have a permanent, mechanical connection between core and sheath. During the braiding process, the core and sheath are braided together at constant intervals. Compared to chemical connections (e.g. using adhesives), which can break down over time, the SyncTec connection is permanently stable. Core and sheath form a unit, which leads to a better force distribution between the individual fibers. This makes SyncTec ropes particularly compact, dimensionally stable and pleasant to handle. In addition, the permanent connection of core and sheath prevents the sheath from slipping off the core in the event of damage to the sheath (e.g. due to a sharp edge), which is an additional safety feature. These properties make SyncTec ropes the first choice for demanding highaltitude and rescue operations, where an additional safety margin is desirable.



#### Cut Protect

The development of a new braiding process and the combination of high-strength aramid and polyamide fibers allow us to produce ropes with a high cut resistance. Since the current standards do not include a test procedure for assessing the cut resistance, EDELRID has developed an own test that makes it possible to quantify cut resistance in a reliable way.

## ROPES | TECHNOLOGY



### Thermo Shield

Thermo Shield is the standard treatment that we apply to all our ropes. It gives them the famous EDELRID suppleness and handling characteristics. The thermal stabilizing process ensures that the core and sheath yarns are perfectly balanced. A special heat treatment cure first relaxes then shrinks the rope's fibers. This harmonizes the gliding characteristics of the yarns inside the rope and ensures that it remains compact and supple throughout its life. It also ensures that the rope does not shrink or become stiff.



### Tracer Thread Markings

The diameter of all EDELRID static ropes and accessory cords can be quickly and unambiguously determined from the number of tracer thread markings on the sheath.

## ROPES | TECHNOLOGY

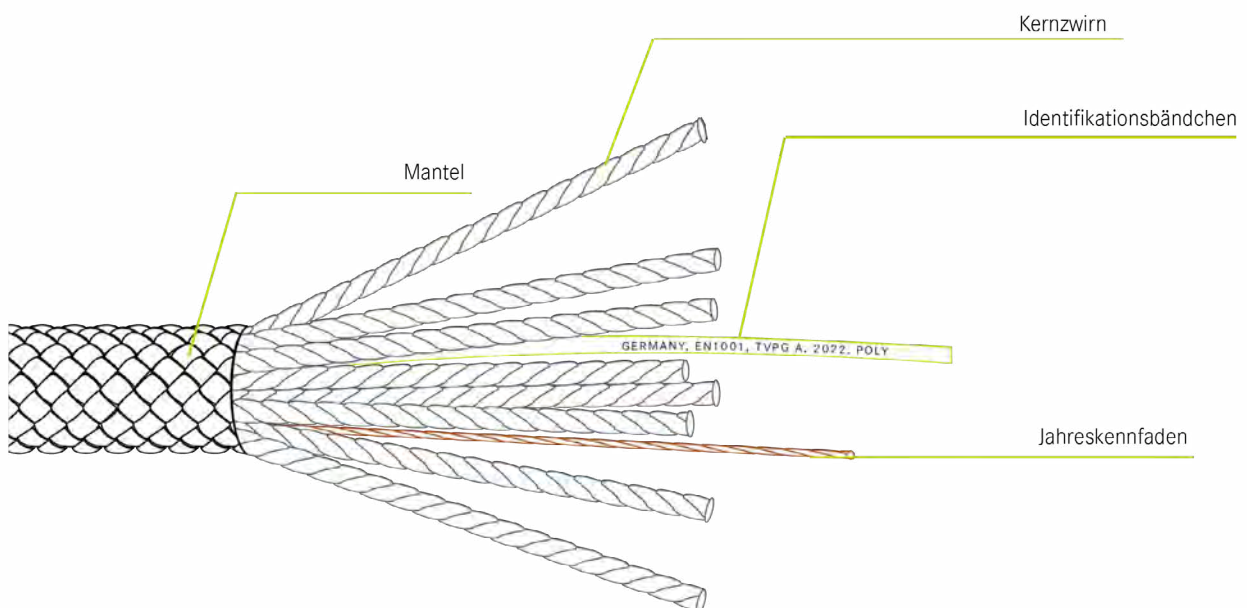
### UNDERSTANDING YOUR ROPE

#### Identification tape

The identification tape is a thin strip of polypropylene. In accordance with the EN 1891 standard for static ropes, it has to display the following information: name of manufacturer, standard and rope type, year of manufacture and the type of material the static rope is made from.

#### Color Code Threads

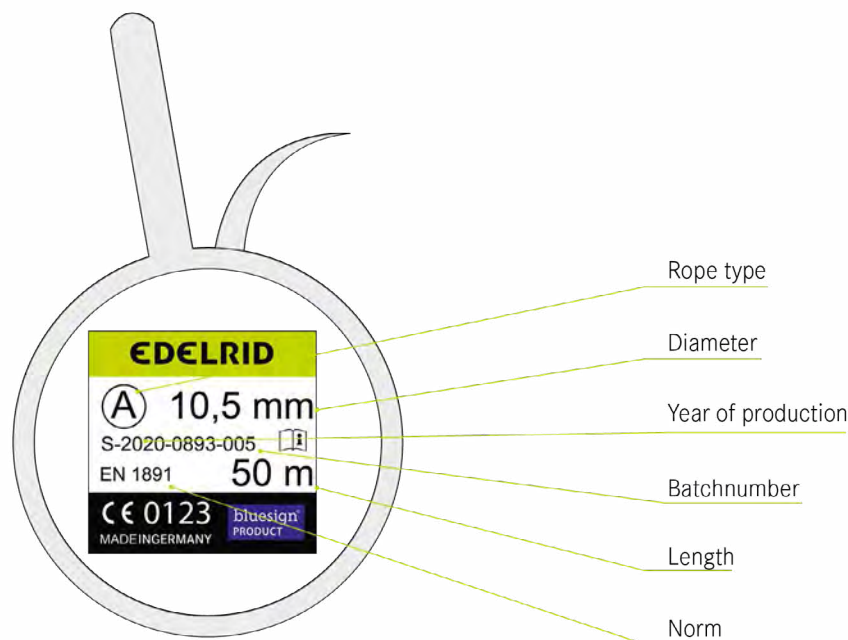
The year of manufacture tracer thread is made from polyamide, and is in a particular color. Its color shows the year the rope was manufactured, although the same set of colors is repeated every ten years. The year of manufacture tracer thread means that this information is permanently marked for the lifespan of the rope.





ROPES | TECHNOLOGY

ROPE END LABEL



Color Code Threads

Year	Color
2009	pink
2010	black
2011	brown
2012	red
2013	orange
2014	yellow
2015	green
2016	blue
2017	purple
2018	grey
2019	pink
2020	black
2021	brown
2022	red
2023	orange
2024	yellow



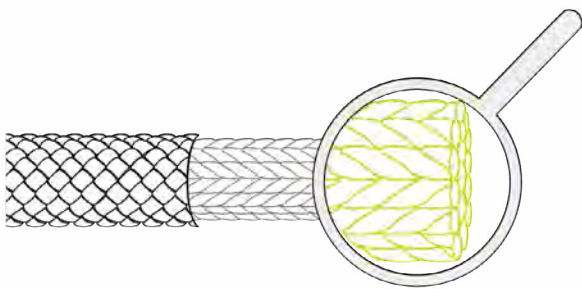
## ROPES | TECHNOLOGY

### CONSTRUCTION

The construction of the core and sheath in EDELRID ropes varies to fulfill different requirements. The secret lies in the perfect balance between the individual components.

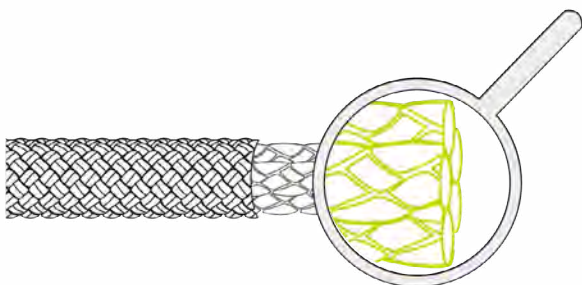
#### CORE (inner layer)

The core is the load-bearing part of the rope. It's made of very fine multifilaments that are made into core strands or core braids. We use two distinct multi-stage processes: twisting and braiding.



#### Twined

This is the standard method of core construction. Depending on the type of rope being produced, 3 basic yarns (possibly 5 or 6) are twisted to form a core yarn. In a static rope, the load-bearing core is constructed from 13–22 of these core yarns.

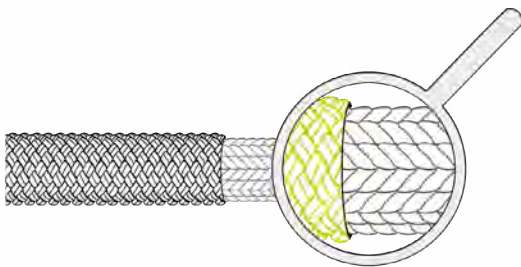


#### Braided

In this complex method, the raw material is braided to form 1, 2 or 3 layers depending on the type of rope being produced. This results in a particularly compact structure. Ropes with a braided core have better dimensional stability and higher edge stability than ropes with a twined core. They are also easier to splice and have higher breaking strength with sewn terminations.

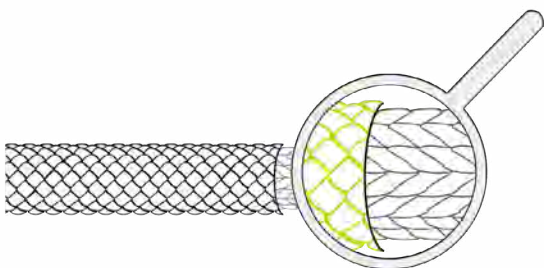
### Sheath

The sheath protects the core from external influences, such as abrasion, UV radiation, etc. and prevents dirt from getting in. You can visually inspect a kernmantel rope by looking carefully at the sheath. If the sheath is damaged, and the inner core is visible then the rope should be retired. We use different types of sheath constructions depending on what a rope is to be used for.



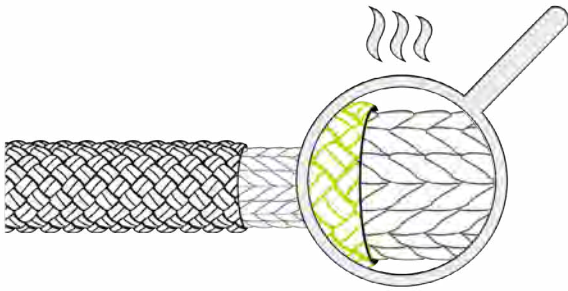
#### Twined

In the twining process, 2, 3, 4 or 5 single sheath yarns are twisted together at a specific tension and rotation speed. The twisting of the yarns increases the surface area of the mantle and thus improves abrasion resistance.



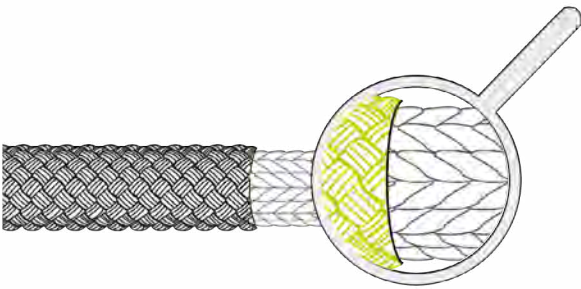
#### Multiple-wound

In this method, the yarns are wound onto the spools in parallel instead of being twined. This guarantees maximum utilisation of the fibres and ensures the highest possible breaking strength values. The one minor disadvantage of these ropes is that they are slightly less abrasion resistant than twined ropes.



### **Twined and shrunk**

In this method, the yarns are shrunk in an autoclave after twisting. This shrinking process ensures that the rope remains supple and easy to handle throughout its working life and does not reshrink, even after heavy use. The twined mantle construction also guarantees maximum abrasion resistance.



### **Parallel-wound twines (multiple-wound twines)**

This method combines the advantages of the twined and the multiple-wound sheath constructions to produce the highest quality ropes on the market. The sheath yarns are first twisted, and then wound in parallel onto the spools. We use this complex construction exclusively for our topclass ropes which require highest breaking strength and maximum abrasion resistance in equal measure.

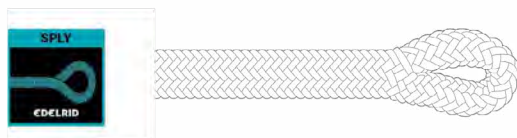


## ROPES | TECHNOLOGY

### TERMINATIONS

A rope is only as strong as its termination. Sewn terminations are far stronger than knotted rope ends. They are also significantly slimmer, which is a particular advantage when the ropes have to be threaded through small openings.

All terminations are computer-sewn at EDELRID and provided with a high-quality synthetic protective sleeve. In order to fulfill the diverse requirements for professional applications, EDELRID takes orders for ropes of any desired length with certified terminations (at one or both ends). The customer can choose between different types of terminations.



#### **SPLY – compact splice with high safety reserve**

The splice has a long tradition as a compact and clean rope termination. The patented SPLY is extremely compact as there is only a minimal increase in thickness in the splice eye. As such, this splice passes through the most common SRT and DRT devices, eliminating the arduous task of pulling the rope through. At the same time, the splice offers added safety as part of the core passes through the entire eye. The SPLY is handmade in Isny.



#### **Sewn termination – the workhorse of our terminations**

Our proven standard termination is always used when highest breaking strength are required. The rope end is reversed and sewn to create a termination eye. A transparent protective sleeve reliably protects the seam from damage. Thanks to the transparent protective sleeve, the seam can be visually inspected easily. The strength of the sewn termination depends on the construction and the rope diameter. You will find the relevant values with the individual rope data.

## ROPES | TECHNOLOGY



### Weblink – the slimmest termination on the market

The Weblink is the slimmest termination on the market. An unbeatable advantage if the rope has to be threaded through small openings (e. g. the rings of a cambium saver). With the Weblink, narrow polyester or Dyneema® webbing is sewn to the end of the rope. The resulting termination is protected against wear by an abrasion protector. Depending on the area of application, EDELRID offers three different variants of these end connections. The Weblink termination has a strength of >15 kN.



### Weblink

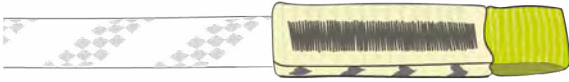
The Weblink is fitted with an abrasion protector with integrated inspection window for inspection during attachment. If the carabiner is correctly attached, the polyamide webbing can be seen in the inspection window (if the carabiner is not threaded through the webbing, the carabiner is visible). Additionally the abrasion protector holds the connecting element in place to prevent undesired cross loading. The abrasion protector can be completely removed for a full visual inspection.



### Weblink Indicator – termination with a built-in fall indicator

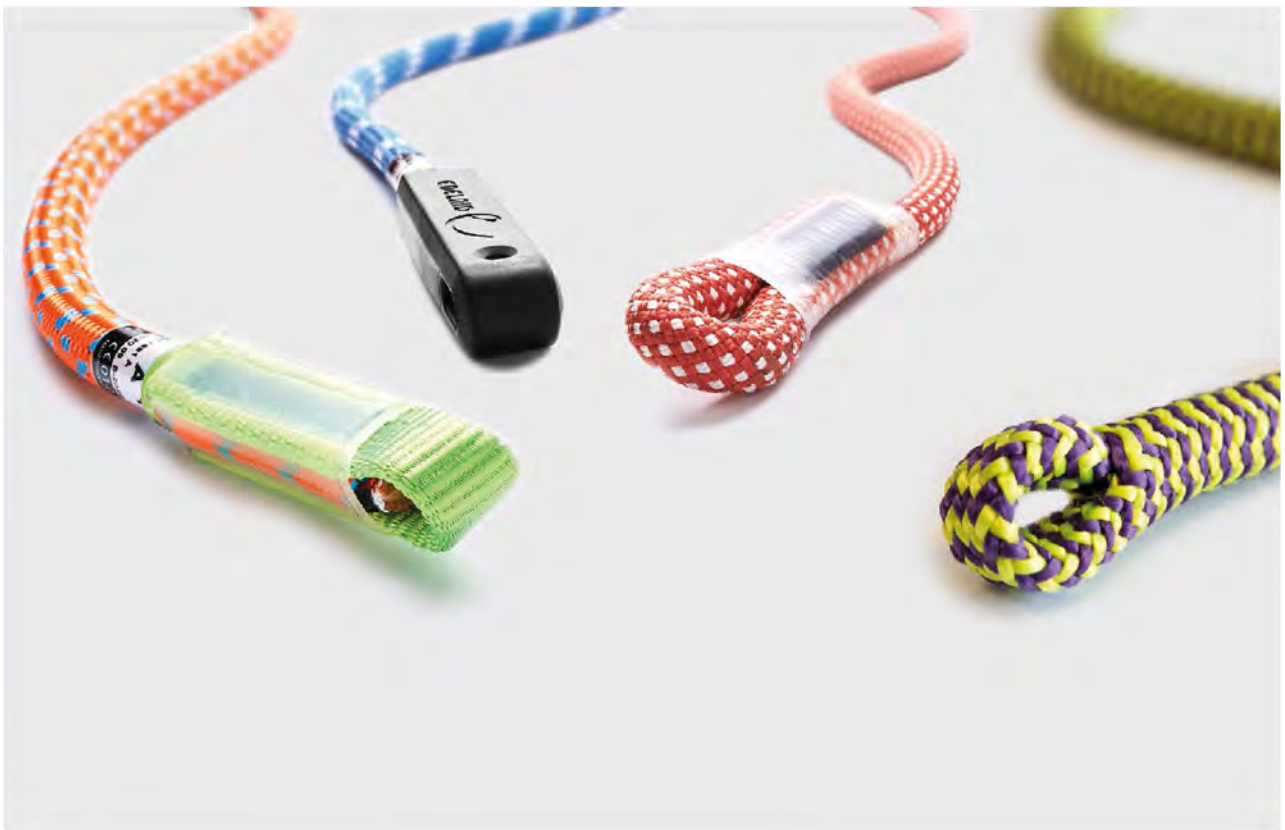
The Weblink Indicator has all the characteristics of the Weblink, but with the additional advantage of a built-in fall indicator. If the system is subjected to an impact force of 6 kN (fall factor of 1) a red indicator strip appears in the protective sleeve's inspection window. An unmistakable sign that the system has been subjected to too high a load and the rope must be replaced.

## ROPES | TECHNOLOGY



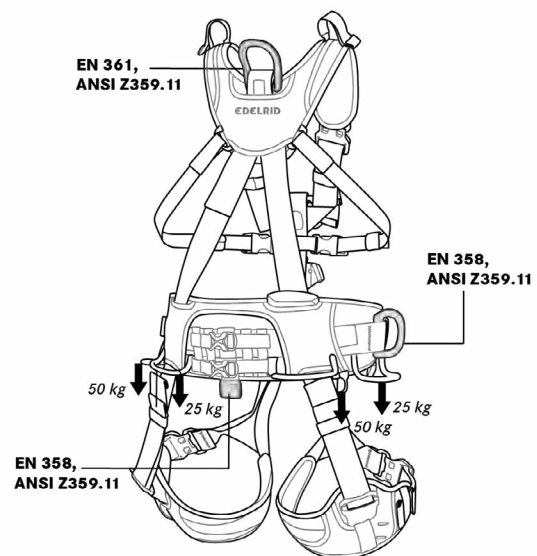
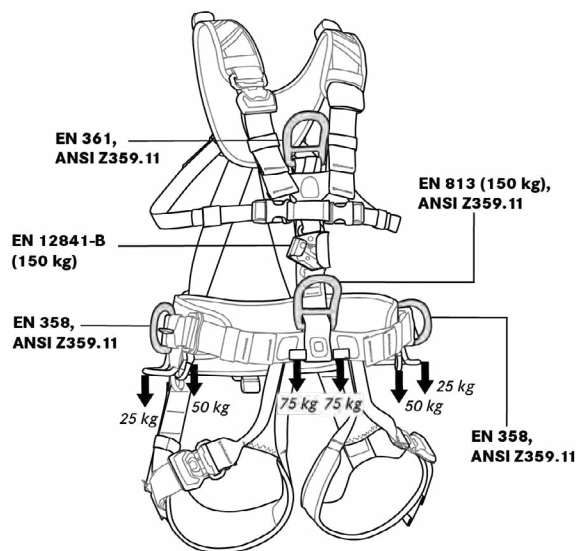
### **Weblink Arborist**

Arborists particularly rate the narrow termination. Thanks to its small size, it is particularly easy to thread through small openings (e.g. the rings of a cambium saver). A transparent shrink hose protects the termination from premature wear and allows quick and easy inspection of the seam.

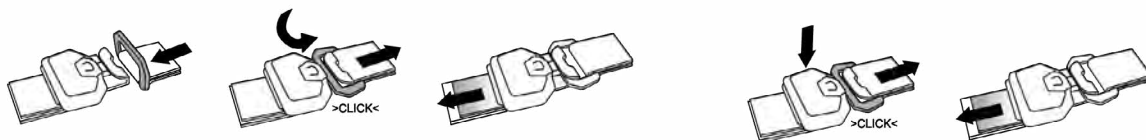


## HARNESSES | TECHNOLOGY

### CONSTRUCTIONS



### BUCKLES



#### Triple Lock buckle

The Triple Lock buckle is the safest and most innovative buckle in the EDELRID range. We primarily use it for our top harnesses. Triple Lock buckles are particularly safe as three motions are required to open them. Furthermore, they cannot be opened when under load. Despite this high level of safety, Triple Lock buckles are still quick and easy to use. They can be fully opened, enable rapid length adjustment and, thanks to the large push buttons, can even be conveniently operated when wearing gloves. Triple Lock buckles are tested in accordance with ANSI criteria.

#### Double Lock buckle

Visually, the Double Lock buckle is identical to the Triple Lock buckle. However, instead of three movements, only two are required to open and close the buckle. We use this buckle exclusively in the leg loops of our harnesses, where the focus is on quick and easy operation. Double Lock buckles can be fully opened, enable rapid length adjustment and, thanks to the large push buttons, can even be conveniently operated when wearing gloves.



## HARNESSES | TECHNOLOGY



### Indicator Webbing

All load-bearing straps of our harnesses are equipped with indicator webbing. In the event of excessive wear a red wear indicator warning thread becomes visible – alerting the user that the harness should be replaced.



### 3D-Vent technology

The 3D-Vent technology harnesses offer widespread load transmission, ergonomic fit and good breathability. Our 3D-Vent harnesses are among the most comfortable harnesses on the market. High-quality padding reinforced with homogeneous stitched webbing ensures even load transmission over all areas of the harness. The three-dimensional form of the leg loops are anatomically shaped to fit the human body. The robust three-layer foam padding retains its shape even when subjected to pressure. The perforations in the foam allow body heat and perspiration to escape.



### RFID inside

Harnesses with integrated RFID transponders — for quick registration and effective management of PPE equipment. Using appropriate software it is possible to monitor application cycles and/or the PPE status of the product. This saves time and money while increasing safety.

## HELMETS | TECHNOLOGY

### CERTIFICATION

Whether working at height or in the industrial sector, a helmet is an essential part of any equipment. Certified to European and international standards, EDELRID helmets reliably protect the head against impact or falling objects.



#### Industrial safety helmets (EN 397)

Industrial safety helmets should protect the head of the wearer from falling objects. The standard defines the following mandatory requirements:

- If the helmet has vents, their total size must be at least 150 mm<sup>2</sup> and at most 450 mm<sup>2</sup>
- Vertical shock absorption
- Penetration resistance against pointed and sharp objects
- Flame resistance
- Chin strap fastening: the chin strap releases at 150 N as a minimum and at 250 N as a maximum

There are also some optional requirements, but these are not mandatory:

- Resistance at very low temperatures (-20 °C or -30 °C)
- Resistance at very high temperatures (+150 °C)
- Electrically insulated (1.2 mA)
- Resistance to molten metal splash
- Lateral deformation



#### Electrically insulated helmets (EN 50365)

Electrically insulated helmets are used to protect against electric shocks and to prevent dangerous flow through the body, e.g. when working on low voltage systems. The following requirements are mandated by the standard:

- All requirements as stipulated by EN 397
- Protection against AC voltage up to 1000 V or DC voltage up to 1500 V
- Isolating helmets must not contain conductive parts
- Vents (if provided) must not allow unintentional contact with live parts



### **Climbing and mountaineering helmets (EN 12492)**

Climbing and mountaineering helmets are designed to protect the head of the wearer against dangers that can occur during mountaineering (falling rocks, impact after a fall). The following requirements are mandated by the standard:

- The helmet must be ventilated. The size of the ventilation slots must be at least 40 mm<sup>2</sup>
- Vertical, frontal, lateral and dorsal shock absorption capacity
- Penetration resistance
- Chin strap fastening strength (chin strap releases at 500 N as a minimum)
- Chin strap fastening strength: chin strap may stretch a maximum of 25 mm
- Effectiveness of the chin strap: the helmet may not slide off the wearer's head (retention test)

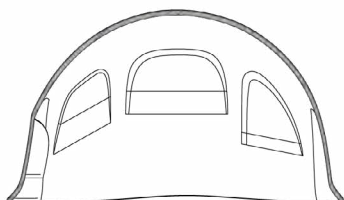
## HELMETS | TECHNOLOGY

	Impact Protection			Penetration Protection		Chinstrap Strength			Electrical Protection			Ventilation		Molten Metal Protection		Flame Resistance		Lateral Deformation		Low Temperature	
	EN 397	EN 12492	ANSI Z89.1	EN 397	EN 12492	EN 397	EN 12492	ANSI Z89.1	EN 397	EN 50365	ANSI Z89.1	EN 397	EN 12492	EN 397	EN 397	ANSI Z89.1	EN 397	EN 397	ANSI Z89.1		
Tectum	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓			
Tectum Air	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓			
Zodiac		✓											✓								
Zodiac 3R		✓											✓								
Salathe		✓											✓								
Shield		✓											✓								



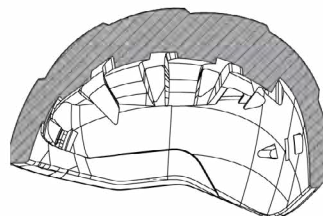
## HELMETS | TECHNOLOGY

### CONSTRUCTION



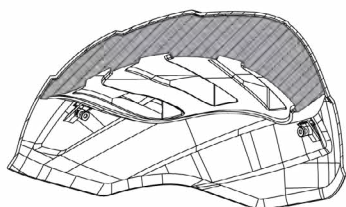
#### Hardshell Helmets

These helmets have an extremely robust and shockproof shell made of plastic, which extends over the entire outer helmet surface. Whereas in the past the shells were mainly made of fiberglass reinforced plastic, nowadays mixtures of polypropylene and acrylonitrile butadiene styrene (ABS) are generally used. An internal strap construction increases the cushioning properties and ensures that the helmet does not rest directly on the head. The elongation of the straps and the elastic deformation of the shell ensures any impact energy is absorbed. Thanks to its extremely solid construction and the largely antibacterial straps, which can be easily removed and cleaned, this helmet form is particularly suitable for commercial facilities such as climbing gyms and adventure parks.



#### Softshell Helmets

Helmets with in-mold technology have a thin outer shell made of polycarbonate, which is firmly connected to a shock-absorbing expanded polystyrene (EPS) core. The energy is absorbed by a deformation of the EPS core. The polycarbonate shell protects the EPS core from damage and distributes the resulting force over a larger area. Depending on the model, the outer shell may only partially cover areas of the head. In-mold or softshell helmets are particularly light, but also less robust than other helmet types. In-mold helmets can be damaged by careless stressing, for example, by accidentally sitting on them when they are stowed in the rucksack.



#### Hybrid Helmets

Hybrid helmets combine the advantages of both softshell and hardshell helmets. The outer shell is made of robust and impact-resistant ABS. Underneath the outer shell, an internal EPS (expanded Polystyrene) foam shell provides excellent shock absorption. Hybrid helmets are particularly robust all-rounders.

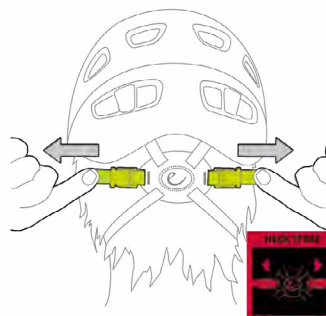
## HELMETS | TECHNOLOGY

### CLOSURE SYSTEMS



#### Wing Fit system

Innovative closure system with rear adjustment dial. The webbing cradle can be quickly adjusted to fit all head shapes by turning the dial. During transport the cradle tucks away into the helmet.

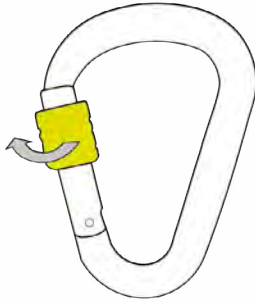


#### Head and neck strap

The head and neckstrap are fully adjustable via two clip buckles. Designed to provide a perfect fit, minimum pack size and excellent ventilation. The straps tuck away into the helmet during transport.

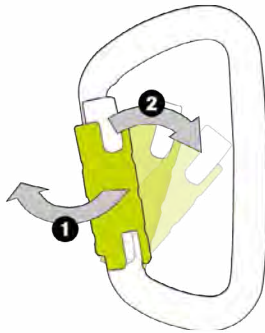
## CARABINERS | TECHNOLOGY

### LOCKING SYSTEMS



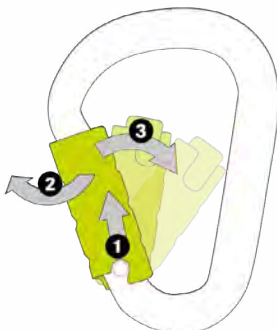
#### Screwgate

These classic carabiners cover a wide range of uses. The easy-grip threaded sleeve allows the gate to be closed quickly, intuitively and one-handed if required. Screwgates have a manual locking mechanism which must be actively closed to ensure full safety.



#### Twist Lock

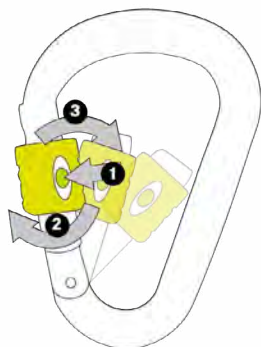
Twist Lock carabiners have a twisting sleeve. You have to open them by turning the sleeve approximately 90° before you can open the gate. Twist Lock carabiners are auto-locking carabiners. They are self closing, shut automatically as soon as you release the gate and can still be operated with one hand. They are ideal for situations where both safety and speed are paramount.



#### Triple Lock

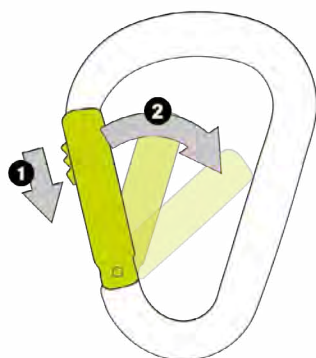
Triple Lock carabiners require three separate actions to open the carabiner. This offers extra safety compared to screwgate and Twist Lock carabiners. However, one-handed operation is pretty difficult and takes practice. They are ideal for situations where maximum safety is called for.

## CARABINERS | TECHNOLOGY



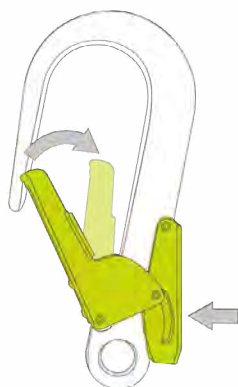
### Permalock

Innovative screw gate carabiner with an additional locking mechanism on the locking sleeve. This is made possible by the smart Permalock locking mechanism. Due to the integrated pressure lock, the rotating locking sleeve of the carabiner gate can be blocked and is thus secured against unintentional opening. Thus the Permalock combines the safety of a locking carabiner, according to category 3 of the German Alpine Club (DAV) provisions, with the user-friendliness of a normal screw or snap carabiner.



### Slider Gate

A new innovation from EDELRID. This new generation of locking carabiners has an automatic locking mechanism integrated into the gate. The Slider Gate is auto-locking, quick, intuitive and can be operated with one hand. When used as a quickdraw, the Slider Gate minimizes the risk of accidental unclipping – perfect for precarious belay points, traverses or moral support on exposed sections. As there is no barrel that can get in the way, the carabiner can rotate freely in bolts and belay devices. This improves handling for better stance organisation or when belaying.

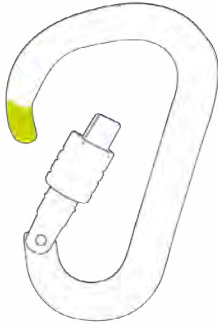


### Palm squeeze mechanism

On carabiners with a palm squeeze mechanism, the safety mechanism is released by pressing the palm against a lever on the back of the carabiner. Only once this has been released can the gate at the front of the carabiner be opened using the fingers.

## CARABINERS | TECHNOLOGY

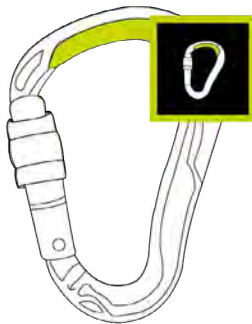
### CONSTRUCTION



#### Keylock closure mechanism

All EDELRID carabiners are fitted with the Keylock closure mechanism. This is a closure system without a nose in the body of the carabiner. This makes handling when clipping and unclipping easier, as the carabiner cannot get caught on ropes, anchor points or gear loops.

### SPECIAL CARABINERS



#### Bulletproof

Innovative aluminium carabiner with steel insert at the apex of the biner. The hard-wearing steel prevents premature wear from rope friction and burrs or sharp edges. The rest of the carabiner is made from aluminium, so it is still light and a joy to use.



#### RFID Inside

Products with integrated RFID transponders – for quick registration and effective management of PPE equipment. Using appropriate software it is possible to monitor application cycles and/or the PPE status of the product. This saves time and money while increasing safety.

**EDELRID GmbH & Co. KG**

Achener Weg 66  
88316 Isny im Allgäu, Germany  
Phone: +49 7562 981-0  
customerservice@edelrid.de  
www.edelrid.com



**EDELRID**





# PROFESSIONAL

**EDELRID**

DEALER WORKBOOK | **2025**

