



DEALER WORKBOOK

# AUTHORITIES

2024  
ENGLISH



EDELRID *e*



## DYNAMIC ROPES



71332  
**Tactical Swift Protect  
Pro Dry 8,9mm**



71333  
**Tactical Guard Pro Dry  
DT 9,6mm**



71332

**Tactical Swift Protect Pro Dry 8,9mm**

ST



grey 002

	60 M
grey 002	
Weight	3100g

**Features**

- Thermo Shield treatment for pleasant handling
- Durably water repellent and dirt resistant thanks to the Pro Dry finish
- Certified as a single, half, and twin rope
- Water absorption less than 2% acc. to the UIAA Water Repellent Test
- 3D lap coiling enables instant use without tangles
- Higher sheath content and aramid processing for increased cut resistance under load, e.g. over sharp edges

**Technical information**

- **3D Lap Coil**
- **Single Rope**
- **Double rope**
- **Twin Rope**
- **bluesign®**
- **Made in Germany**
- **Symbol Einfachseil**
- **Symbol Halbseil**
- **Symbol Zwillingsseil**
- **Pro Dry**
- **Cut Protect**
- **SyncTec**
- **Diameter** 8,9 mm
- **Dynamic elongation** 29/26/25 %
- **Impact force** 9,9/7,3/11,8 kN
- **Core proportion** 64 %
- **Sheath proportion** 36 %
- **Weight per meter** 53 g/m
- **Static elongation** 5,5/5,2/3,5 %
- **Number of falls** 6/18/30

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

71333

**Tactical Guard Pro Dry DT 9,6mm**

ST



khaki 542

	60 M
khaki 542	
Weight	3720g

Its high sheath proportion makes the TACTICAL GUARD PRO DRY DT particularly robust. In combination with the permanent water-repellent and dirt-resistant Pro Dry finish, it is an outstanding all-round rope for all types of climbing and any terrain in demanding weather conditions. The changing tracer thread in the sheath gives the rope a permanent center marking.

**Features**

- Thermo Shield treatment for pleasant handling
- DuoTec for permanent middle marking
- Durably water repellent and dirt resistant thanks to the Pro Dry finish
- Water absorption less than 2% acc. to the UIAA Water Repellent Test
- 3D lap coiling enables instant use without tangles

**Technical information**

- **Duo Tec**
- **3D Lap Coil**
- **Single Rope**
- **bluesign®**
- **Made in Germany**
- **Symbol Einfachseil**
- **Diameter** 9,6 mm
- **Dynamic elongation** 31 %
- **Impact force** 87 kN
- **Core proportion** 60 %
- **Sheath proportion** 40 %
- **Weight per meter** 62 g/m
- **Static elongation** 8,1 %
- **Number of falls** 8

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

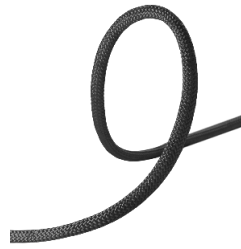
## STATIC ROPES



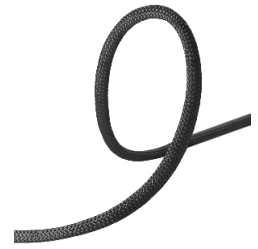
83238  
**Interstatic Protect  
11,0mm**



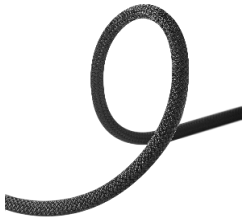
83213  
**Static Low Stretch  
11,0mm**



83249  
**Enduro Static 9,5mm**



83251  
**Enduro Static 10,5mm**



83225  
**Powerstatic 11,0mm II**



83202  
**Performance Static  
9,0mm**



83205  
**Performance Static  
10,5mm**



83206  
**Performance Static  
11,0mm**

## ACCESSORY CORDS



76046  
**Tactical Rap Line  
Protect Pro Dry 6mm**



76045  
**Tactical Hard Line  
6mm**

83238

**Interstatic Protect 11,0mm**

ST



	50 M	100 M	200 M
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 H20** 2,4 %
- **Static elongation** 2 %
- **Minimum breaking strength** 35 kN

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

night 017

83213

**Static Low Stretch 11,0mm**

ST



	50 M	100 M	200 M
night 017			
Weight	4947g	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
- **Schrinkage H20** 2,2 %
- **Static elongation** 1,8 %
- **Minimum breaking strength** 34 kN

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

night 017

83249

## Enduro Static 9,5mm

ST

	50 M	100 M	200 M
night 017			
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

83251

## Enduro Static 10,5mm

ST

	50 M	100 M	200 M
night 017			
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
- **Shrinkage H20** 1,3 %
- **Static elongation** 2,5 %
- **Minimum breaking strength** 34 kN

### Technologies



MADE IN GERMANY



83225

**Powerstatic 11,0mm II**

ST

	50 M	100 M	200 M
night 017			
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
- 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** 17 kN
- **Diameter** 11 mm
- **Core proportion** 61 %
- **Knotability** 0,9
- **Sheath proportion** 39 %
- **Weight per meter** 81 g/m
- **Srinkage H2O** 0,2 %
- **Static elongation** 4,3 %
- **Minimum breaking strength** 29 kN

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

83202

**Performance Static 9,0mm**

ST

	50 M	100 M	200 M
night 017			
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
- **bluesign®**
- **Made in Germany**
- **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
- **Srinkage H2O** 3,1 %
- **Static elongation** 4,9 %
- **Minimum breaking strength** 23 kN

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



night 017

83205

## Performance Static 10,5mm

ST

	50 M	100 M	200 M
night 017			
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
- **bluesign®**
- **Made in Germany**
- **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 H2O** 39 %
- **Static elongation** 3,7 %
- **Minimum breaking strength** 28 kN

### Technologies



MADE IN GERMANY

bluesign®  
PRODUCT



night 017

83206

## Performance Static 11,0mm

M

	50 M	100 M	200 M
night 017			
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
- 11mm version is approved for use with ActSafe ascenders

### Technical information

- **Certification** EN 1891 Typ A
- **Material** Polyamide
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **bluesign®**
- **Made in Germany**
- **UIAA**
- **Middle marking**
- **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 H2O** 4,1 %
- **Static elongation** 3,4 %
- **UIAA**
- **Minimum breaking strength** 34 kN

### Technologies



MADE IN GERMANY

bluesign®  
PRODUCT

76046

## Tactical Rap Line Protect Pro Dry 6mm

ST



khaki 542

	40 M	60 M	100 M
khaki 542			
Weight	1480g	2220g	2900g

### Features

- Withstands two required standard falls for dynamic twin rope tests according to EN 892
- Suitable for hauling equipment or abseiling, thanks to the low elongation values
- 3D lap coiling enables instant use without tangles
- Special accessory cord made of a combination of high-strength polyamide and aramid
- Increased cut resistance under load, e.g. over sharp edges
- Durably water repellent and dirt resistant

### Technical information

- **Certification** EN 564
- **3D Lap Coil**
- **bluesign®**
- **Made in Germany**
- **Pro Dry**
- **Cut Protect**
- **Diameter** 6 mm
- **Weight per meter** 31 g/m
- **Minimum breaking strength** 10 kN

### Technologies



MADE IN GERMANY



76045

## Tactical Hard Line 6mm

V5



night 017

	6 M
night 017	
Weight	150g

### Technical information

- **Certification** EN 564
- **Made in Germany**
- **Diameter** 6 mm
- **Weight per meter** 24 g/m
- **Minimum breaking strength** 23 kN

### Technologies

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## ACCESSORY CORDS



71496  
**PES Cord 4mm**



71497  
**PES Cord 5mm**



71498  
**PES Cord 6mm**



76051  
**PES Cord 7mm**



76052  
**PES Cord 8mm**

## TERMINATIONS



83491  
**Performance Static  
11,0mm 1-ST-W**



83427  
**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**



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



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



71496

## PES Cord 4mm

ST

	8 M	50 M	100 M
night 017			
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

MADEINGERMANY

night 017

71497

## PES Cord 5mm

ST

	8 M	50 M	100 M
night 017			
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** 9 kN

### Technologies

MADEINGERMANY

night 017

71498

## PES Cord 6mm

ST

	8 M	50 M	100 M
night 017			
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** 11 kN

### Technologies

MADEINGERMANY

night 017

76051

PES Cord 7mm

ST

	50 M	100 M
night 017		
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

MADEINGERMANY

night 017

76052

PES Cord 8mm

ST

	50 M	100 M
night 017		
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

MADEINGERMANY

night 017

83491

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

ST



snow 047

	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
- **Thermo Shield**
- **Tracer Thread Markings**
- **Rope Type** Static A
- **bluesign®**
- **Made in Germany**
- **Weblink**
- **Middle marking**
- **Minimum breaking strength in figure-of-eight knot** 22 kN
- **Diameter** 11 mm
- **Knotability** 1
- **Sheath proportion** 41 %
- **Weight per meter** 79 g/m
- **Shrinkage H2O** 4,1 %
- **Static elongation** 3,4 %

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

83427

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

ST



snow 047

	10 M	15 M	20 M	30 M	50 M
snow 047					
Weight	850g	1230g	1640g	2450g	4083g

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
- **bluesign®**
- **Made in Germany**
- **Sewn Termination**
- **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
- **Shrinkage H2O** 4,1 %
- **Static elongation** 3,4 %
- **Minimum breaking strength** 34 kN

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

83860

Enduro Static 10,5mm 1-ST-W

ST

	15 M	20 M	50 M	60 M
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



MADEINGERMANY



snow 047

83861

Enduro Static 11,0mm 1-ST-W

ST

	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



MADEINGERMANY



snow 047





snow 047

83862

## Enduro Static 11,0mm 1-ST

ST

	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 %
- Schrinkage H2O** 2,4 %
- Minimum breaking strength** 32 kN

### Technologies



MADE IN GERMANY



night 017

83868

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

ST

	36 M	45 M	60 M
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

83868

Interstatic Protect 11,0mm 1-ST-W

ST

	36 M	45 M	60 M
icernint 329			
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



MADEINGERMANY



icernint 329



## TACTICAL HARNESSES



82004  
Tactical Chest



82004  
Tactical Chest



84501  
Tactical Chest  
Connection



88077  
SE Tactical Harness  
Hip Belt w/o logo II



88077  
SE Tactical Harness  
Hip Belt w/o logo II



88077  
SE Tactical Harness  
Hip Belt w/o logo II



88075  
SE Tactical Harness  
Leg Loops



88075  
SE Tactical Harness  
Leg Loops

82004

## Tactical Chest

ST



	VARIO
night 017	
Weight	360g

Versatile, comfortable chest harness with an ergonomic figure-of-eight design. The light and permeable yet robust mesh construction makes the harness easier to put on.

### Technical information

- **Certification** EN 12277 Typ D
- **Made in Germany**

### Technologies

MADE**IN**GERMANY



night 017

82004

## Tactical Chest

ST



	VARIO
khaki 542	
Weight	360g

Versatile, comfortable chest harness with an ergonomic figure-of-eight design. The light and permeable yet robust mesh construction makes the harness easier to put on.

### Technical information

- **Certification** EN 12277 Typ D
- **Made in Germany**

### Technologies

MADE**IN**GERMANY



khaki 542

84501

## Tactical Chest Connection

ST



	50 CM
night 017	
Weight	28g

Innovative, lightweight lanyard for connecting the TACTICAL CHEST and TACTICAL HARNESS HIP BELT to form an extremely light full body harness.

### Technical information

- **Certification** EN 354  
EN 566
- **Made in Germany**
- **Indicator**
- **Width** 12 mm
- **Minimum breaking strength** 22 kN

### Technologies



night 017

MADE**IN**GERMANY



88077

**SE Tactical Harness Hip Belt w/o logo II**  
ST



	S	M	L	XL	XXL
black 010					
Weight	236g	246g	254g	298g	313g

Versatile, lightweight, and optimally adjustable hip belt for the special forces.

**Technical information**

- **Certification** EN 12277 Typ C
- **Made in Germany**

**Technologies**

MADE**IN**GERMANY



black 010

88077

**SE Tactical Harness Hip Belt w/o logo II**  
ST



	S	M	L	XL	XXL
khaki 542					
Weight	236g	246g	254g	298g	313g

Versatile, lightweight, and optimally adjustable hip belt for the special forces.

**Technical information**

- **Certification** EN 12277 Typ C
- **Made in Germany**

**Technologies**

MADE**IN**GERMANY



khaki 542

88077

**SE Tactical Harness Hip Belt w/o logo II**  
ST



	S	M	L	XL	XXL
desert brown 597					
Weight	236g	246g	254g	298g	313g

Versatile, lightweight, and optimally adjustable hip belt for the special forces.

**Technical information**

- **Certification** EN 12277 Typ C
- **Made in Germany**

**Technologies**

MADE**IN**GERMANY



desert brown 597

88075

SE Tactical Harness Leg Loops

ST



	000
black 010	
Weight	250g

Ultra-light, modularly attachable leg loops with an extra small pack size.

Technical information

- Made in Germany

Technologies

MADEINGERMANY



black 010

88075

SE Tactical Harness Leg Loops

ST



	000
khaki 542	
Weight	250g

Ultra-light, modularly attachable leg loops with an extra small pack size.

Technical information

- Made in Germany

Technologies

MADEINGERMANY



khaki 542

## TACTICAL HARNESSSES



88075  
**SE Tactical Harness  
Leg Loops**



88205  
**SE Tactical Fullbody  
Chest**



88198  
**SE Tactical Fullbody  
Hip**



88097  
**SE Tactical Bipart  
Chest**



88096  
**SE Tactical Bipart Hip**



88733  
**Vertic Triple Lock  
Black II**

## ACCESSORIES



88080  
**SE Tactical Harness  
Accessoires**



88080  
**SE Tactical Harness  
Accessoires**



88080  
**SE Tactical Harness  
Accessoires**



74415  
**SM-Clip 3R**



88075  
**SE Tactical Harness Leg Loops**  
ST

	000
desert brown 597	
Weight	250g

Ultra-light, modularly attachable leg loops with an extra small pack size.

**Technical information**

- **Made in Germany**

**Technologies**

MADE**IN**GERMANY



desert brown 597



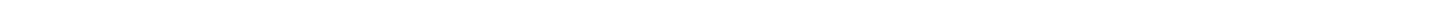
88205  
**SE Tactical Fullbody Chest**  
ST

	S-M	L-XL
khaki 542		
Weight	400g	420g

This chest harness has been specially designed for use with plate carriers – the omission of fittings in the chest area eliminates the risk of secondary projectiles.



khaki 542



88198  
**SE Tactical Fullbody Hip**  
ST

	S-M	L-XL
khaki 542		
Weight	770g	820g

Our workhorse of the tactical harness systems. In conjunction with the TACTICAL FULLBODY CHEST, the harness comes with both a sternal and a dorsal tie-in eyelet making it ideal for all air-supported uses.

**Features**

- Central eyelet according to EN 813 for attaching an abseiling device

**Technical information**

- **Certification** EN 12277 Typ C



khaki 542



88097

## SE Tactical Bipart Chest

ST

	VARIO
khaki 542	
Weight	547g

Comfortable chest harness with an ergonomic figure-of-eight design. Integrated, length-adjustable loop for connection to the hip belt. The light and permeable yet robust mesh construction makes the harness easier to put on.

### Technical information

- **Certification** EN 12277 Typ D  
EN 361
- **Fall Arrest Eyelet Front**
- **Made in Germany**

### Technologies



khaki 542

MADEIN**GERMANY**



88096

## SE Tactical Bipart Hip

ST

	S-M	L-XL
khaki 542		
Weight	714g	765g

Lightweight sit harness with optimum force distribution and a small pack size for versatile use.

### Technical information

- **Certification** EN 12277 Typ C
- **Made in Germany**
- **UIAA**
- **UIAA**

### Technologies



khaki 542

MADEIN**GERMANY**



88733

## Vertic Triple Lock Black II

ST

	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



88080

## SE Tactical Harness Accessoires

V100

	000
black 010	
Weight	2617g

Easy-to-attach gear loops that can be individually positioned on the harness using a VCR system.



88080

SE Tactical Harness Accessoires

V100



	000
khaki 542	
Weight	2617g

Easy-to-attach gear loops that can be individually positioned on the harness using a VCR system.



khaki 542

88080

SE Tactical Harness Accessoires

V100



	000
desert brown 597	
Weight	2617g

Easy-to-attach gear loops that can be individually positioned on the harness using a VCR system.



desert brown 597

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



# LANYARDS

## ABSORBER



74363  
**Tactical Cable  
Comfort VI**



71547  
**Tactical Absorber  
Sling**





74363

## Tactical Cable Comfort VI

ST

	000
night 017	
Weight	700g

### Features

- Integrated swivel prevents ends from twisting when clipping/unclipping
- Rest loop situated directly at braking device
- Elasticated webbing keeps carabiners close to hand
- Optimized OneTouch II carabiners prevent fingers getting pinched between the carabiner gate and steel cable
- Energy absorber conforms to EN 958:2017: low impact force for all weight classes

### Technical information

- **Certification** EN 958  
EN 12275
- **Swivel**
- **Made in Germany**
- **Weight Category** 40 -120 kg

### Technologies

MADE**IN**GERMANY



71547

## Tactical Absorber Sling

ST

	70 CM
night 017	
Weight	312g

An optimized self-belay sling with an integrated carabiner featuring a palm squeeze mechanism for attachment to the anchor point. The extremely compact shock absorber can withstand a factor 2 standard fall pursuant to EN 355 with an impact force of < 6 kN.

### Features

- Attach to harness with a girth hitch
- Please note: must not be used as a via ferrata set

### Technical information

- **Certification** EN 355  
EN 362
- **Material** Polyamide
- **Made in Germany**
- **Minimum breaking strength** 15 kN

### Technologies

MADE**IN**GERMANY

## LANYARDS



84007  
**Multichain**



88221  
**Switch Pro**



88220  
**Switch Pro Double**



73916  
**Tactical Tech Web Sling 12mm**



73916  
**Tactical Tech Web Sling 12mm**



73933  
**HMPE Cord Sling 6mm**



73930  
**PES Sling 16mm**



84502  
**X-Tube 25mm Loop**



73918  
**Tactical Aramid Cord Sling 6mm**



88176  
**Match Sling 20mm**



88203  
**Match Sling 45mm**



88132  
**Kaa**



73917  
**Tactical Tech Web Express-Schlinge 12mm**



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



88221

## Switch Pro ST

	100 CM	150 CM	270 CM
night 017			
Weight	170g	220g	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

# MADE IN GERMANY



88220

## Switch Pro Double ST

	30 CM	70 CM
night 017		
Weight	125g	225g

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

73916

**Tactical Tech Web Sling 12mm**

V10



	60 CM
night 017	
Weight	320g

**Features**

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

**Technical information**

- **Certification** EN 354  
EN 566  
EN 795 Typ B
- **Material** Polyamid / Dyneema®
- **bluesign®**
- **Made in Germany**
- **Width** 12 mm
- **Minimum breaking strength** 23 kN

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

73916

**Tactical Tech Web Sling 12mm**

V10



	120 CM
khaki 542	
Weight	

**Features**

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

**Technical information**

- **Certification** EN 354  
EN 566  
EN 795 Typ B
- **Material** Polyamid / Dyneema®
- **bluesign®**
- **Made in Germany**
- **Width** 12 mm
- **Minimum breaking strength** 23 kN

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

73933

**HMPE Cord Sling 6mm**

ST



	30 CM	90 CM
night 017		
Weight	22g	55g

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

	30 CM	90 CM	240 CM
night 017			
Weight	26g	71g	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

MADEIN<sup>RFID</sup>GERMANY



84502

## X-Tube 25mm Loop

ST

	200 CM
night 017	
Weight	180g

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

### Technical information

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

### Technologies



MADEIN<sup>RFID</sup>GERMANY



73918

## Tactical Aramid Cord Sling 6mm

V10

	60 CM
night 017	
Weight	470g

### Technical information

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



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

MADEIN~~GERMANY~~



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 164152013
- **Material** Polyester
- **Made in Germany**
- **Indicator**
- **Minimum breaking strength** 23 kN

### Technologies



MADEIN~~GERMANY~~

88132

## Kaa

ST



night 017

	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



MADE IN GERMANY

73917

## Tactical Tech Web Express-Schlinge 12mm

V10



khaki 542

	18 CM
khaki 542	
Weight	13000g

### Features

- High-strength Dyneema® core keeps weight to a minimum
- Polyamid sheath provides abrasion resistance for the core and improved grip
- Includes ANTTWIST on the lower carabiner

### Technical information

- **Certification** EN 566
- **Material** Polyamid / Dyneema®
- **bluesign®**
- **Made in Germany**
- **Width** 12 mm
- **Minimum breaking strength** 23 kN

### Technologies

MADE IN GERMANY



LANYARDS | SPARE PARTS



84029  
Spare Screw Cupid



84014  
Spare Bag Kaa



84013  
Spare Lever Kaa



84011  
Spare Tube Kaa

	Pkg.	CUPID	KAA
SPARE SCREW CUPID	2pc	✓	
SPARE BAG KAA	pc		✓
SPARE LEVER KAA	pc		✓
SPARE TUBE KAA	pc		✓



84029

## Spare Screw Cupid

ST

	000
silver 006	
Weight	2g

Spare screw for the CUPID.



silver 006

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



## BACK UPS



88256  
**Fuse**



84018  
**Defuser Rescue**



85303  
**Defuser Rescue L**

## DESCENDERS



88332  
**Megawatt**



84030  
**Rapunzel Rappel Kit**



88337  
**Rapunzel Tubino**

88256

## Fuse

ST



	000
night 017	
Weight	420g

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 speeddependent 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. FUSE can be attached to and removed from the rope without separating it from the karabiner. In connection with the light and compact DEFUSER energy absorbers (S, L, or RESCUE) 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

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
- Window for performing a functional check prior to each use

### Technical information

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

### Technologies

MADE IN GERMANY



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

# MADE IN GERMANY



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 8.9 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** 8.9-11.8 mm

### Technologies





khaki 542

84030

## Rapunzel Rappel Kit

ST

	20 M
khaki 542	
Weight	957g

Tactical rappel kit for self-evacuation or lowering a protected person. The RAPUNZEL ANCHOR is suitable for versatile and flexible use, including as a door or window anchor, as a clamping anchor, e.g., in container corner fittings (DIN ISO 1161), or for grasping large, heavy items within a matter of seconds when combined with the prefabricated prusik sling. The rappelling process can be precisely controlled thanks to the intuitive RAPUNZEL tuber. The TACTICAL RAP LINE PROTECT PRO 6MM made from high-strength polyamide and aramid offers enhanced cut resistance for safe use in unfamiliar urban terrain. The thin, light RAP LINE makes the kit extremely compact.

### Features

- Webbing made of robust, durable polyester
- Special tactical gear: not PPE; exclusively for the armed forces and law enforcement agencies
- Simple conversion to enable lowering
- Kit can be expanded to additionally include a RAPUNZEL TUBINO and KIWI carabiner
- TACTICAL RAP LINE PROTECT PRO 6MM made from polyamide and aramid with enhanced cut resistance

### Technical information

- **Made in Germany**
- **Minimum breaking strength** 8 kN

### Technologies

MADE IN GERMANY

88337

## Rapunzel Tubino

ST

	000
night 017	
Weight	38g

Intuitive tuber for use with the RAPUNZEL RAPPEL KIT. The way the tuber works is based on tried-and-tested methods, enabling it to be quickly used with little training.

### Features

- Special tactical gear: not PPE; exclusively for the armed forces and law enforcement agencies
- Authorized for use in combination with the RAPUNZEL RAPPEL KIT
- Enables the entire response team to withdraw via a single rappelling line
- Suitable for lowering injured persons
- Working weight of up to 150 kg
- Optimized geometry for simple and intuitive use

### Technical information

- **Certification** EN 15151-2
- **Material** Aluminium



night 017





## LOCKING CARABINERS



**73760  
HMS Bullet  
PermaLock**



**73814  
HMS Bulletproof  
Triple**



**73816  
HMS Bullet Screw**



**73755  
Kiwi Slider**



**73765  
Kiwi Screw**



**73767  
Kiwi Triple**



**85204  
Oval Power 2500  
Screw**



**85205  
Oval Power 2500  
Triple**



night 017

73760

## HMS Bullet PermaLock

ST

	000
night 017	
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

73814

## HMS Bulletproof Triple

ST

	000
night 017	
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





black 010

73816

## HMS Bullet Screw

ST

	000
black 010	
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** 7,5 mm
- **Length** 11 mm
- **Gate opening** 24 mm

73755

## Kiwi Slider

ST

	000
night 017	
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



night 017

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

	000
night 017	
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



85204

## Oval Power 2500 Screw

ST

	000
night 017	
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



85205

## Oval Power 2500 Triple

ST

	000
night 017	
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

## LOCKING CARABINERS



85203  
**Oval Power 2500  
Permalock**



85208  
**Foras Triple Lock**



73818  
**HMS Magnum Triple**



73770  
**HMS Strike Triple II**



85207  
**D-Classic 3000 Triple**



73779  
**Pure Screw III**



73780  
**Pure Slider III**



88218  
**Cupid**



84006  
**Ring Alu**



85211  
**Oval Power Captive**



85202  
**Foras Antitwist**

## ANCHORS



88943  
**Master Rig II**



88920  
**Rescue 8**

85203

## Oval Power 2500 Permalock

ST

	000
night 017	
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

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

73818

## HMS Magnum Triple

ST

	000
night 017	
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



night 017



night 017

73770

## HMS Strike Triple II

ST

	000
night 017	
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



night 017

85207

## D-Classic 3000 Triple

ST

	000
night 017	
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

73779

## Pure Screw III

ST

	000
night 017	
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

73780

## Pure Slider III

ST

	000
night 017	
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



night 017

88218

## Cupid

ST

	000
night 017	
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

84006

## Ring Alu

ST

	40 MM
night 017	
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

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.



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.



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** CNB/P 11.114 P/E
- **Material** Aluminium
- **Minimum breaking strength** 40 kN



88920

Rescue 8

ST



	000
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



night 017





## CLAMPS



88253  
**Hand Cruiser Left**



88254  
**Hand Cruiser Right**



88249  
**Foot Cruiser left**



88250  
**Foot Cruiser right**



88255  
**Chest Cruiser**



88259  
**Uni Cruiser**



85606  
**Knee Cruiser**

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 8.0–13.0 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 8.0–13.0 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

88249

## Foot Cruiser left

ST

	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



silver 006

88250

## Foot Cruiser right

ST



	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

88255

## Chest Cruiser

ST



	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 8.0–13.0 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



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 8.0–13.0 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



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 80–13.0 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

## CLAMPS | ACCESSORIES



85605  
**Foot Cruiser Strap  
Left**



85601  
**Foot Cruiser Strap  
Right**



85604  
**Chest Cruiser Sling**



85602  
**Foot Cruiser Locking  
Switch Left**



85603  
**Foot Cruiser Locking  
Switch Right**

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

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

85602

**Foot Cruiser Locking Switch Left**

ST



	000
oasis138	
Weight	18g

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



oasis138

85603

**Foot Cruiser Locking Switch Right**

ST



	000
oasis138	
Weight	18g

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



oasis138

# HELMETS

## HYBRID HELMET



72051  
**Zodiac 3R**

## SOFTSHELL HELMET



72048  
**Salathe**

## HARDSHELL HELMETS



88493  
**Serius Height Work**



72049  
**Ultralight III**



72051

## Zodiac 3R

ST



night 017

	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



72048

## Salathe

ST



snow 047

	50-58	52-62
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

88493

Serius Height Work

ST



night 017

	000
night 017	
Weight	469g

The SERIUS HEIGHT WORK helmet is made for professionals working at height in extreme conditions. Its chin strap retention system is EN 12492-compliant and designed to minimise the risk of losing the helmet in the event of a fall. The closed shell provides reliable impact protection and protection from electrical hazards.

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 (Euro slot 30 mm)
- Removable inner padding (one replacement set of padding supplied)
- Four robust head torch clips
- 6-point mounted strap
- Three polished surfaces for customised labelling (company logo/name)
- Chin strap retention system complies to roll-off test according to EN 12492 (50 daN)
- Meets the requirements of the EN 397 and EN 50365 standards for electrical insulation
- Robust hardshell helmet made of ABS in accordance with EN 397
- Fulfills the requirements for very low temperature -30 °C use (EN 397)

Technical information

- **Certification** EN 12492  
ANSI/ISEA Z89.1-2014 Type I Class G CE  
EN 397  
EN 50365
- **Head size** 54 - 64

72049

Ultralight III

ST



night 017

	000
night 017	
Weight	380g

Our popular classic has now been updated. The new ULTRALIGHT has a modern design, improved ventilation, and a new replaceable and washable head and chin strap. The extremely robust structure has been retained. The ultimate helmet for commercial facilities like climbing schools and adventure parks.

Features

- Extremely robust and impact-resistant polypropylene shell
- Headlamp attachment option
- One size: fits a head circumference of 54–60 cm
- Fully adjustable, replaceable, and washable head and chin strap for optimum fit
- Various vents for continuous air exchange
- Comfortably padded carrying system with antibacterial webbing

Technical information

- **Certification** EN 12492
- **Head size** 54 - 60
- **UIAA**



## ACCESSORIES



87605  
**Aid Climber Pro II**



87602  
**Aid Climber Extended**



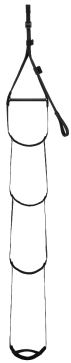
89013  
**Prostep II**



89012  
**Clip Scissors**



89015  
**Holster for Clip  
Scissors**



87605

## Aid Climber Pro II

ST

	000
night 017	
Weight	188g

Light, length-adjustable étrier made of 15 mm polyamide webbing with five large steps. The top step is reinforced with a sheathed aluminum tube to make it safe to step onto from an edge. All other steps are stiffened with an additional textile sheath as well as pre-shaped and reinforced to make them easier to step onto. The elasticated strap on the top of the bottom step can be used to permanently secure this to a base.

### Features

- 15-mm-wide, durable polyamide webbing
- Aluminum Slide Block buckle for simple length adjustment
- Sheathed, dimensionally stable aluminum step for silent use
- Mesh bag for secure and compact transportation



87602

## Aid Climber Extended

ST

	485 CM
night 017	
Weight	362g

Light, sound-absorbing 4.85-m-long étrier made from robust 15 mm polyamide webbing. The top step is reinforced with a sheathed aluminum tube to make it safe to step onto from an edge.

### Features

- 15-mm-wide, durable polyamide webbing
- Sheathed, dimensionally stable aluminum step for silent use
- Mesh bag for secure and compact transportation
- Additional handhold loop
- Loop on the final rung for connecting a further étrier to create an extended version



89013

## Prostap 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



anthracite 069

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

MADE **IN** GERMANY



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



## RFID TAGS



88324  
RFID Rope Label



88326  
RFID Sticker



88328  
RFID Laundry Dot



88330  
RFID Zip-Tie

## RFID Reader

88324

## RFID Rope Label

V10



	000
night 017	
Weight	16g

For equipping a rope with an RFID transponder and therefore a unique RFID serial number. The RFID ROPE LABEL should ideally be attached to the end of the rope, where it can also be read by a separate reading device. Package contents: 10 pcs.

### Features

- Unique identification can be detected by means of reader and RFID (UHF) technology and digitally linked to a product
- UHF frequency range of 860 – 960 MHz
- Transparent film protects the transponder against abrasion
- Suitable for all rope types and diameters

### Technical information

- **RFID**

### Technologies



night 017

88326

## RFID Sticker

V10



	000
night 017	
Weight	20g

The EDELRID RFID STICKER was developed to retrofit helmets or products with a large contact surface with an RFID transponder. The RFID STICKER should be protected from abrasion and impact at the point of breakage. Package contents: 10 pcs.

### Features

- Unique identification can be detected by means of reader and RFID (UHF) technology and digitally linked to a product
- UHF frequency range of 860 – 960 MHz
- Attachment to large contact areas and smooth surfaces

### Technical information

- **RFID**
- **Diameter** 30 mm

### Technologies

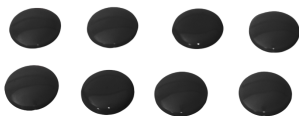


night 017

88328

## RFID Laundry Dot

V10



	000
night 017	
Weight	10g

The EDELRID RFID LAUNDRY DOT is ideal for products with an integrated pocket for storing the chip. It has a plastic sheath for optimum protection against impact and all weather conditions. Package contents: 10 pcs.

### Features

- Unique identification can be detected by means of reader and RFID (UHF) technology and digitally linked to a product
- UHF frequency range of 860 – 960 MHz
- Extremely robust and weather resistant therefore also well-suited for rental operations

### Technical information

- **RFID**
- **Diameter** 14 mm

### Technologies



night 017

88330

**RFID Zip-Tie**

V10



	000
night 017	
Weight	24g

The EDELRID RFID ZIP-TIE is our all-purpose option that can be attached to any kind of PPE made from any material. Package contents: 10 pcs.

**Features**

- Unique identification can be detected by means of reader and RFID (UHF) technology and digitally linked to a product
- UHF frequency range of 860 – 960 MHz
- Suitable for use with any materials and products
- Plastic sheath for optimum protection against impact and all weather conditions

**Technical information**

- **RFID**

**Technologies**



night 017





## RFID | TECHNOLOGY

### WHAT IS RFID?

RFID describes a technology for transmitter-receiver systems for automatic and contactless data transmission using electromagnetic waves. An RFID system consists of a transponder, which is located on or in the object and contains an identifying code (e.g. the serial number), and a scanner to read this code.

EDERID only uses transponders in the UHF frequency range. A particular advantage of UHF transponders is that they are activated by the scanner and do not require their own power source. When using UHF, inexpensive and individual transponders can be used. In addition, this technology is significantly less susceptible to faults in metallic

components. With passive transponders, products 2–6 meters away can be reached without negatively affecting the scanning speed.

In practical application, this means digital readability saves time and money, the lifespan of the PPE products is extended considerably due to the permanent product identification and the human error chain is significantly reduced.

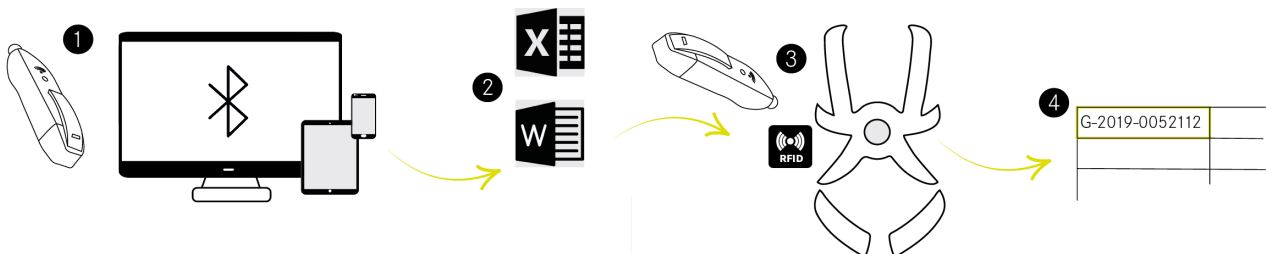
#### All advantages at a glance:

- **Saves time and money**
- **Reduces potential human error**
- **Increases product lifespan**

### How does RFID work?

The RFID Reader can be used with any device that has a Bluetooth® interface and is software independent.

1. Pair the RFID READER with the device.
2. Open the PPE management software of your choice (i. e. Excel, etc.).
3. Select the field into which you want to scan the serial number.
4. Scan the RFID transponder in your PPE product and the serial number is automatically read.





## CLOTHING



72496  
**Skinny Glove II**



72497  
**Work Glove Open II**



72498  
**Work Glove Closed II**



89011  
**Grip Glove**

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
- EDELRIID 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	80g	80g	90g

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
- EDELRIID 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						

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/off 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

Technical information

- **Stretch**
- **Öko Tex Standard 100**



night 017

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