

GERMANY

EDELRID GmbH & Co. KG
Achener Weg 66
88316 Isny im Allgäu, Germany
Phone: +49 7562 981-0
Fax: +49 7562 981-100
customerservice@edelrid.de
www.edelrid.com

USA/CANADA

EDELRID North America
736 SW Umatilla Ave. Suite H.
Redmond, OR 97756, USA
Phone: +1 844 594 0201
Fax: +1 844 389 6541
customerservice@edelrid.com
www.edelrid.com

Vertrieb International



International Distributors



Unser weltweites Distributionsnetzwerk finden Sie auf unserer Website
www.edelrid.com

You can find our worldwide distributors on our website
www.edelrid.com



蓝岭商贸（上海）有限公司
BLUE ICE TRADING(SHANGHAI)CO.,LTD
地址:上海市 闵行区 程家桥路168弄39号大树下媒体创意园区608室
T: 021-23563178
Email: btp@blueicetrading.net



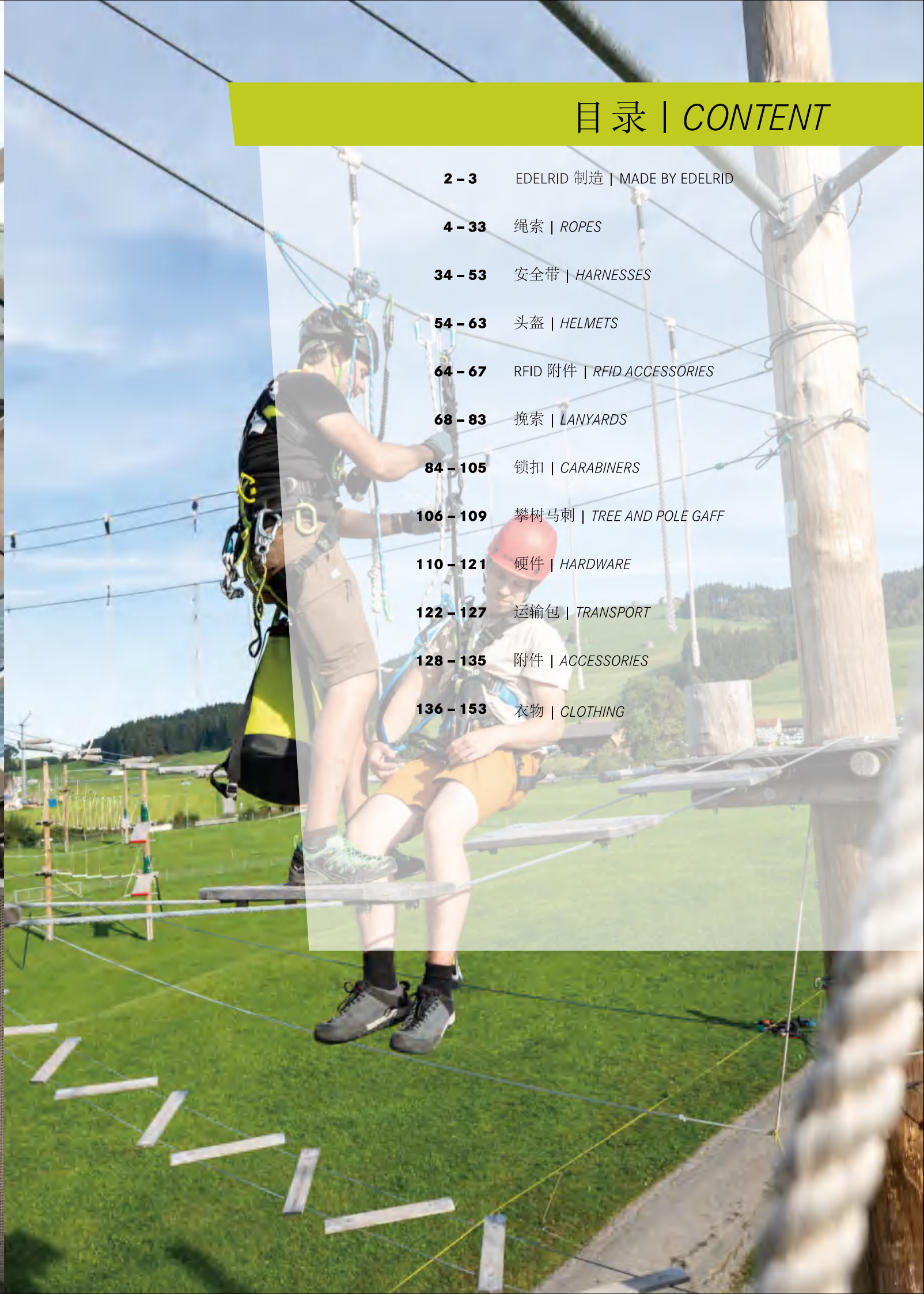
DEALER WORKBOOK CN EN

2024

WORK SAFETY



EDELRID



目录 | CONTENT

2 - 3	EDELRID 制造 MADE BY EDELRID
4 - 33	绳索 ROPES
34 - 53	安全带 HARNESSES
54 - 63	头盔 HELMETS
64 - 67	RFID 附件 RFID ACCESSORIES
68 - 83	挽索 LANYARDS
84 - 105	锁扣 CARABINERS
106 - 109	攀树马刺 TREE AND POLE GAFF
110 - 121	硬件 HARDWARE
122 - 127	运输包 TRANSPORT
128 - 135	附件 ACCESSORIES
136 - 153	衣物 CLOTHING



A SOLID FOUNDATION BASED ON OUR EXPERTISE IN MOUNTAIN SPORTS

我们的产品坚实基础都基于在登山运动中的专业。

Our business divisions make us largely independent of market fluctuations.

我们的业务部门让我们在市场间游刃有余。

运动和专业设备是多年来我们重要基础。我们这两个领域和战略部门让我们能独立于市场的起伏。这让我们能有足够的自由进行创造和足够的空间在每个环节开发出最好的产品。

我们的起源和激情源自山地运动。它驱使我们达到新的高度，让我们脚踏实地。它让我们再次调整时间的极限，设定更高的目标。同时山地运动也为我们提供稳定的市场保证。

我们数十年来在山地运动领域获得的经验也有利于我们的专业业务领域。我们通过各个领域的专家创造的智能网络来协同普及知识，为更好的产品甚至更满意的客户。

专业业务领域包括以下战略业务领域：作业安全、冒险公园和客户解决方案。它为商业客户提供专门为他们的环境开发的PPE产品。

作业安全领域的专业人员受益于我们在垂直世界的知识。EDELRID作业安全产品是专门为工业攀爬人员、树上作业人员和高空救援人员设计的。

我也从山地运动中获取的知识用于冒险公园，这些产品专门为绳索课程，树上公园和冒险公园设计。

客户解决方案部门自从我们成立以来一直是EDELRID的一部分，它体现了我们在织物领域的专业。它在公司中的目标是在用于工业使用的织物编织供应方面获得强大的伙伴，并开发客户专用领域的PPE。我们的产品通过汽车工业中使用的技术路线和各种驱动技术的定制方案延伸到滑翔伞，风筝和降落伞中，以及救援和作业方法。

自1863年以来，我们不仅在当地发展，而且超越了Isny的边界。无论是在德国还是世界其他地方，我们都坚持相同的生产、安全和质量标准。同时，作为VAUDE集团旗下的独立企业，我们仍然是家族企业。

这就是EDELRID的核心。

Sport & Professional – over the years we have built a solid foundation. Our two business fields with their strategic business units make us largely independent of market fluctuations. This gives us the necessary freedom for creativity and enough scope to develop the best products in each segment.

Our origins and passion lie in mountain sports. These drive us to reach new heights and keep us grounded. They let us move boundaries time and again and set our goals ever higher. However, mountain sports also provide us with a solid basis for market stability.

The expertise that we have gained through decades of experience in the field of mountain sports also benefits our Professional business area. We create synergies through knowledge transfer by intelligently networking specialists from the various user fields—for even better products and even more satisfied customers.

The Professional business area includes the strategic business fields of Work Safety, Adventure Parks, and Customer Solutions. It offers commercial users PPE products that have been specially developed for use in their segment.

Professionals in the field of work safety benefit from our knowledge of the vertical world. The EDELRID Work Safety products are specially tailored to the challenges faced by industrial climbers, arborists, and workers specializing in rescue from heights.

We also apply our knowledge from mountain sports in the Adventure Park division, where the products have been specially developed for high ropes courses, aerial forest parks, and adventure parks.

The Customer Solutions division is an expression of our textile expertise and has been part of EDELRID ever since our establishment. It is aimed at companies that need a strong partner for the supply of textile braids for industrial uses and the development of customer-specific products for the field of PPE. The products extend from lines for paragliders, kites, and parachutes through technical lines used in the automotive industry to customized solutions for various drive technologies, as well as rescue and working methods.

Since 1863, we have not only been growing locally, but also beyond the borders of Isny. Whether in Germany or elsewhere in the world, we uphold the same production, safety, and quality standards. At the same time, as an independent business within the VAUDE Group, we are still family-run.

This is EDELRID in a nutshell.



绳索 ROPES

静力绳 | *STATIC ROPES*



83238
Interstatic Protect
11,0mm



83211
Static Low Stretch
10,5mm



83213
Static Low Stretch
11,0mm



83202
Performance Static
9,0mm



83204
Performance Static
10,0mm



83205
Performance Static
10,5mm



83206
Performance Static
11,0mm



83208
Performance Static
12,0mm



83236
Prostatic SyncTec
10,5mm



83237
Prostatic SyncTec
11,0mm



83249
Enduro Static 9,5mm



83250
Enduro Static 10,0mm



83251
Enduro Static 10,5mm



83252
Enduro Static 11,0mm



83225
Powerstatic 11,0mm II



71348
Pintail Lite 9,0mm



71349
Pintail 10,0mm

攀树绳索 | *TREE CARE ROPES*



83248
Jacamar 12,6mm



83235
Woodpecker 11,7mm



83242
Bucco 11,8mm



88951
X-P*e 12,3mm

终端 | *TERMINATIONS*



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



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



83427
Performance Static
11,0mm 1-ST



83858
Performance Static
11,0mm ANSI 2-ST



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



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



83862
Enduro Static 11,0mm
1-ST



83415
Powerstatic 11,0mm 1-
ST II



83841
Jacamar 12,6mm 1-ST-
W



83806
Woodpecker 11,7mm
1-ST-W



83845
Woodpecker 11,7mm
1-SPT



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





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



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



83831
Bucco 11,8mm 1-ST-W

动力绳 | *TREE CARE ROPES*



83241
Dynamite 11,0mm II



83824
Dynamite 11,0mm 1-ST II

辅绳 | *ACCESSORY CORDS*



71496
PES Cord 4mm



71497
PES Cord 5mm



71498
PES Cord 6mm



76051
PES Cord 7mm



76052
PES Cord 8mm



71490
Multicord SP 2,0mm



71492
Multicord SP 3,0mm



76033
Hard Line 6mm



83238

INTERSTATIC PROTECT



耐切割静力绳。绳索在编织时将高强度的芳纶纤维编织到绳皮中。这使得INTERSTATIC PROTECT在耐切割性上，拥有了两倍于相同直径和绳皮占用率的静力绳的能力。这些性能以及低延展性使得INTERSTATIC PROTECT适合暴露在有锋利边缘和需要高安全系数的环境下使用。

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.

- Thermo Shield热处理工艺能带来出色的手感
- 绳皮上的纹理线条能够确定绳索直径
- 绳皮中增加了芳纶纤维提高了抗切割性
- 注意：即使使用此绳索，也依然需要足够的边缘保护
- 经过与ActSafe ACC电动上升器兼容测试（使用暗黑色11mm）

- Thermo Shield treatment for perfect handling
- Tracer threads on the sheath to indicate rope diameter
- Increased cut resistance through aramid processing in the rope sheath
- Important: even when using this rope, adequate edge protection is still required
- Tested for use with ActSafe model ACC (applies to diameter 11.0 mm in color night)



MADE IN GERMANY				
货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83238	11,0 mm	EN 1891 Typ A	50, 100, 200 m	017暗黑色017 night 329薄荷蓝329 icemint

ROPE FINDER	耐磨性 / Abrasion Resistance	★★★★★
	耐切割性 / Cut Resistance	★★★★★
	上升效率 / Ascent Efficiency	★★★★☆
	强度 / Strength	★★★★★
	设备效率 / Device Efficiency	★★★☆☆

ROPE FINDER	耐磨性 / Abrasion Resistance	★★★★☆
	耐切割性 / Cut Resistance	★★★★★
	上升效率 / Ascent Efficiency	★★★★★
	强度 / Strength	★★★★★
	设备效率 / Device Efficiency	★★★★☆

KNOWLEDGE BASE

绳索的耐切割性能 / CUT RESISTANCE OF ROPES

<https://edelrid.com/de-de/wissen/knowledge-base/schnittfestkeit-von-seilen>

<https://edelrid.com/int-en/knowledge/knowledge-base/cut-resistance-of-ropes>

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION WEBLINK
11,0 mm	A	77 g/m	35 kN	20 kN	2,0 %	0 mm	44 %	2,4 %	1,1	-	-	-

83211 / 83213

STATIC LOW STRETCH



最好的工作定位的绳索。最小的延展性使得爬升不费力，使得它非常适合高空作业。低剩余延展性也非常适合在施加拉力（救援）时的精确工作定位。此外，STATIC LOW STRETCH的价格非常有诱惑力。

The number one choice for precise work on and with ropes. The minimum elongation enables the rope to be effortlessly climbed, making it an ideal companion when working at height. The low residual elongation furthermore enables precise work when rigging (rescue) loads and during work positioning. The STATIC LOW STRETCH furthermore offers impressive value for money.

- 采用Multiple-wound全数编织工艺的聚酯纤维绳皮让延展率小于2%，带来了精确的工作定位
- 符合EN 1891 A类静力绳安全认证
- Thermo Shield绳皮热处理带来出色的手感
- 绳皮上的纹理线条能够确定绳索直径
- 高耐磨性和抗切割能力
- 经过ActSafe的ACC和ACX电升测试（适用11mm，白色，红色和荧光绿色）

- 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 perfect handling
- Tracer threads on the sheath to indicate 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)

MADE IN GERMANY				
货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83211	10,5 mm	EN 1891 Typ A	50, 100, 200 m 50, 60, 70, 100, 200 m	047白色047 snow 200红色200 red, 499荧光绿499 neon green
83213	11,0 mm	EN 1891 Typ A	50, 60, 100, 200 m 50, 60, 70, 100, 200 m 50, 100, 200 m	047白色047 snow 200红色200 red, 499荧光绿 499 neon green 017暗黑色017 night

10,5 mm	11,0 mm
 047 snow	 047 snow
 200 red	 200 red
 499 neon green	 499 neon green
	 017 night

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	SELTYP ROPE TYPE	绳索类型 ROPE TYPE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION WEBLINK
10,5 mm	A	74 g/m	30 kN	19 kN	1,9 %	0 mm	42 %	2,0 %	1,0	-	-	-
11,0 mm	A	82 g/m	34 kN	20 kN	1,8 %	0 mm	44 %	2,2 %	0,9		-	> 15 kN

83202/ 83204 / 83205 / 83206 / 83208

PERFORMANCE STATIC



半静力绳，有着优异的耐磨性，低延展和均匀的手感。

- 绳皮上的纹理线条能够确定绳索直径
- 采用Multiple-wound全数缠绕结构带来高强度
- Thermo Shield热处理带来出色的手感

Semi-static kernmantle rope that impresses with higher abrasion resistance, lower elongation, and balanced handling.

- Tracer threads on the sheath to indicate rope diameter
- Multiple-wound core for highest breaking strength
- Thermo Shield treatment for perfect handling

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83202	9,0 mm	EN 1891 Typ B	50, 100, 200 m	047白色047 snow, 017暗黑色017 night
83204	10,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow
83205	10,5 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow,017暗黑色 017 night, 242粉色242 pink, 379青蓝色379 turquoise
83206	11,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow, 017暗黑色017 night, 242粉色242 pink, 379青蓝色379 turquoise
83427 Standard	11,0 mm	EN 1891 Typ A	30, 50 m	047白色047 snow
83491 Weblink	11,0 mm	EN 1891 Typ A	30, 50 m	047白色047 snow
83858 ANSI only with FUSE	11,0 mm	Only with FUSE	8, 16, 23 m	047白色 047 snow
83208	12,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow

9,0 mm

047 snow

017 night

10,0 mm

047 snow

017 night

10,5 mm

047 snow

017 night

11,0 mm

047 snow

017 night

12,0 mm

047 snow

242 pink

379 turquoise

047 snow

ROPE FINDER

耐磨性 / Abrasion Resistance

★★★★☆

耐切割性 / Cut Resistance

★★★★☆

上升效率 / Ascent Efficiency

★★★★☆

强度 / Strength

★★★★☆

设备效率 / Device Efficiency

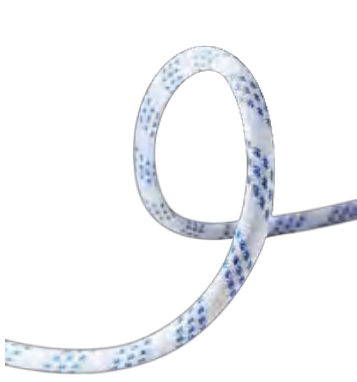
★★★★☆

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWIN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWIN TERMINATION WEBLINK
9,0 mm	B	53 g/m	23 kN	12 kN	4,9 %	0 mm	40 %	3 %	1	-	-	-
10,0 mm	A	66 g/m	25 kN	16 kN	3,7 %	0 mm	37 %	4 %	1	-	-	-
10,5 mm	A	72 g/m	28 kN	18 kN	3,7 %	0 mm	36 %	4 %	1		-	>15 kn
11,0 mm	A	79 g/m	34 kN	22 kN	3,4 %	0 mm	41 %	4 %	1		23 kN	>15 kn
12,0 mm	A	93 g/m	38 kN	25 kN	3,0 %	0 mm	38 %	4 %	1	-	-	-

83236 / 83237

PROSTATIC SYNCTEC



PROSTATIC SYNCTEC是一款静力绳，采用了永久的物理连接的绳芯一体夹芯绳。不仅能提高安全性也能提高绳索的寿命。采用了高强度的聚酯绳皮和聚酰胺绳芯保证了更小的延展性和最高的耐用性能。这些使得PROSTATIC SYNCTEC绳索成为高要求和高安全性的的作业和救援行动的首选绳索。

- Thermo Shield热处理带来出色的手感
- 绳皮上的纹理线条能够确定绳索直径
- SyncTec绳芯一体技术通过永久的物理编织结构带来最高的结构稳定性和安全性
- 采用Multiple-wound全数缠绕绳皮带来低于3%的延展率

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

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83236	10,5 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow, 300蓝色300 blue
83237	11,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow,300蓝色 300 blue

10,5 mm

047 snow

300 blue

11,0 mm

047 snow

300 blue

★★★★★

耐磨性 / Abrasion Resistance

★★★★★

耐切割性 / Cut Resistance

★★★★★

上升效率 / Ascent Efficiency

★★★★★

强度 / Strength

★★★★★

设备效率 / Device Efficiency

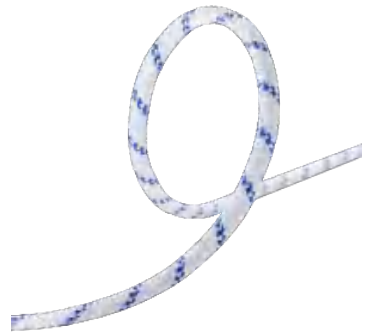
ROPE FINDER

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWIN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWIN TERMINATION WEBLINK
10,5 mm	A	79 g/m	36 kN	20 kN	2,8 %	0 mm	40 %	1,8 %	0	-	-	-
11,0 mm	A	85 g/m	38 kN	22 kN	2,5 %	0 mm	37 %	2,0 %	0	-	-	-

83249 / 83250 / 83251 / 83252

ENDURO STATIC



可靠，高强度的绳索。ENDURO STATIC是一款耐用的多用途绳索，能长时间保持良好的手感。即使在高频率的使用和干湿交替使用后依然保持良好的手感。螺旋编织聚酯纤维绳皮能带来优异的耐磨性。

- 高强度，耐用的多用途绳索，长时间保持良好手感
- 绳皮上的纹理线条能够确定绳索直径
- Thermo Shield热处理带来出色的手感

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.

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

MA

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83249	9,5 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow
83250	10,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色 047 snow,300蓝色 300 blue
83251	10,5 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow, 200红色200 red, 300蓝色300 blue, 017暗黑色017 night
83860 Weblink	10,5 mm	EN 1891 Typ A	15, 20, 50, 60 m	047白色047 snow, 300蓝色300 blue
83252	11,0 mm	EN 1891 Typ A	50, 100, 200 m	047白色047 snow, 200红色200 red, 300蓝色300 blue, 499荧光绿499 neon green
83861 Weblink	11,0 mm	EN 1891 Typ A	15, 20, 50, 60 m	047白色047 snow
83862 Standard	11,0 mm	EN 1891 Typ A	15, 20, 50, 60 m	047白色047 snow

9,5 mm	10,0 mm	10,5 mm	11,0 mm
047 snow	047 snow	047 snow	047 snow
	300 blue	200 red	200 red
		300 blue	300 blue
		017 night	499 neon green
		047 snow	047 snow
		300 blue	047 snow

ROPE FINDER	耐磨性 / Abrasion Resistance	★★★★★
	耐切割性 / Cut Resistance	★★★★★
	上升效率 / Ascent Efficiency	★★★★★
	强度 / Strength	★★★★★
	设备效率 / Device Efficiency	★★★★★

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION WEBLINK
9,5 mm	A	64 g/m	28 kN	16 kN	2,6 %	0 mm	44 %	1,3 %	0,9	-	-	-
10,0 mm	A	70 g/m	30 kN	17 kN	2,9 %	0 mm	60 %	1,3 %	0,8	-	-	-
10,5 mm	A	74 g/m	34 kN	18 kN	2,5 %	0 mm	41 %	1,3 %	0,8		-	>15 kN
11,0 mm	A	82 g/m	32 kN	18 kN	3,0 %	0 mm	38 %	2,4 %	0,9		18 kN	>15 kN

83225

POWERSTATIC



Powerstatic系列的绳索能带来良好的手感和出色的打结性能。能在下降器、保护器及救援设备中顺畅滑动，使得其成为一款多用途的绳索。

- 编织绳芯能带来持久的耐用性和边缘稳定性
- 螺旋并收缩处理的绳皮结构带来极高的耐用性和低收缩性
- 绳皮上的纹理线条能够确定绳索直径
- Thermo Shield热处理带来出色的手感

The ropes in our Powerstatic series deliver particularly good handling and excellent knotability. They run very easily through decenders, belay and rescue devices, which makes them all-rounders for a variety of applications.

- Braided core for maximum durability and high edge stability
- Twined and shrunk sheath construction for maximum abrasion resistance and minimal shrinkage
- Tracer threads on the sheath to indicate rope diameter
- Thermo Shield treatment for perfect handling

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83225	11,0 mm	EN 1891 Typ A	50, 100, 200 m	017暗黑色017 night, 047白色 047 snow, 140沙橙色140 sahara
83415 Standard	11,0 mm	EN 1891 Typ A	50, 60 m	140沙橙色140 sahara

11,0 mm	11,0 mm
017 night	140 sahara
047 snow	
140 sahara	

★★★★★	耐磨性 / Abrasion Resistance	ROPE FINDER
★★★★★	耐切割性 / Cut Resistance	
★★★★★	上升效率 / Ascent Efficiency	
★★★★★	强度 / Strength	
★★★★★	设备效率 / Device Efficiency	

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWING TERMINATION WEBLINK
11,0 mm	A	81 g/m	29 kN	17 kN	4,3 %	0 mm	39 %	0,2 %	0,9		24 kN	-

71348

PINTAIL LITE



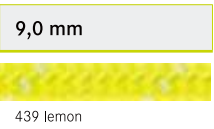
采用螺旋编织的聚酯绳皮溯溪绳，带来出色的耐磨性。即使在高频率的使用和干湿交替使用后依然保持良好的手感。荧光黄色能保证在任何情况下的高可视性。低直径的PINTAIL LITE特别适合轻量化和灵活的溯溪者。

- 明亮的颜色带来更好的可视度
- 9.0mm直径符合EN 1891 B类标准
- 螺旋编织聚酯绳皮带来出色的耐磨性

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

- Bright colors ensure good visibility
- The 9.0 mm version complies with EN 1891 Type B
- Twisted polyester sheath for maximum abrasion resistance

MADE IN GERMANY				
货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
71348	9,0 mm	EN 1891 Typ B	40, 60, 100, 200 m	439柠檬黄439 lemon



9,0 mm

439 lemon

71349

PINTAIL



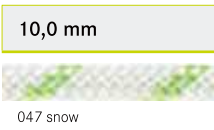
聚酯绳皮的PINTAIL保证了高耐磨性和手感，即使在频繁使用和下降后依然柔软。较大的直径和抓握感适合溯溪团队游客使用。

- 聚酯绳皮带来高耐磨性
- 良好的可视度
- 符合静力绳EN 1891 A类安全标准

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

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

MADE IN GERMANY				
货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
71349	10,0 mm	EN 1891 Typ A	40, 60, 100, 200 m	047白色047 snow



10,0 mm

047 snow

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
9,0 mm	B	56 g/m	25 kN	17 kN	3,0 %	0 mm	44 %	0 %	1	-	-	-

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
10,0 mm	A	67 g/m	18 kN	0 kN	3,0 %	0 mm	40 %	0 %	1	-	-	-

83248

JACAMAR



JACAMAR是一款抓握感很好树上作业绳索，紧凑的12.5mm直径能让它在大部分设备中顺滑通过。对称双编织结构结合耐磨的24束聚酯绳皮和16束的聚酰胺绳芯提供了很好的捻接功能。绳皮采用100%的回收纱线。JACAMAR有着优异的技术性能：最小断裂负荷36kN，延展率只有2.2%。可选择WEBLINK终端。

- 编织绳芯带来更持久的耐用性和边缘稳定性
- 螺旋编织和收缩绳皮处理带来高耐磨性和低收缩性
- 明亮的颜色带来更好的可视度
- 绳皮结构能保证良好的抓绳效果
- Thermo Shield热处理带来出色的手感

The JACAMAR is an easy-to-grip tree care rope with a slightly more compact diameter of 12.5 mm to help it run more smoothly through the most commonly used devices. The perfectly aligned double-braid construction combining a wear-resistant 24-strand polyester sheath and a 16-strand polyamide braided core offers outstanding splicing properties. The sheath is made from 100 % recycled yarn. The JACAMAR impresses with excellent technical properties: a minimum breaking strength of 36 kN coupled with a static elongation of just 2.2 %. Available with or without a WEBLINK termination.

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83248	12,5 mm	EN 1891 Typ A, ANSI Z.133	36, 45, 60 m	127荧光橙127 neon-orange
83841 Weblink	12,5 mm	EN 1891 Typ A, ANSI Z.133	36, 45, 60 m	127荧光橙127 neon-orange

12,5 mm



127 neon-orange

12,5 mm



127 neon-orange

★★★★☆	耐磨性 / Abrasion Resistance	ROPE FINDER
★★★★☆	耐切割性 / Cut Resistance	
★★★★☆	上升效率 / Ascent Efficiency	
★★★★☆	强度 / Strength	
★★★★★	设备效率 / Device Efficiency	

KNOWLEDGE BASE

静力绳-从纤维到绳索
原材料：聚酰胺，聚乙烯和聚酯。
EDELRID使用不同的合成原材料来制造绳索，这里有介绍主要的纤维和它们的性能特点。

<https://edelrid.com/de-de/wissen/knowledge-base/statikseile-wie-wird-aus-der-faser-ein-seil>



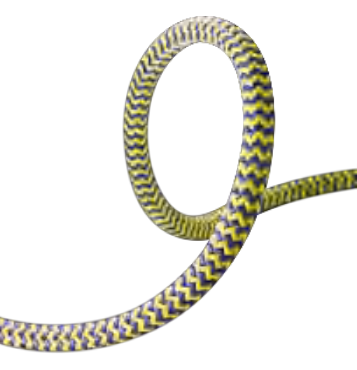
<https://edelrid.com/int-en/knowledge/knowledge-base/static-ropes-from-fibre-to-rope>



更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂 强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
12,5 mm	A	108 g/m	33 kN	18 kN	1,9 %	0 mm	42 %	2,0 %	1,0		-	-	>15 kN

WOODPECKER



高端树上作业绳索，非常的柔软，非常容易制作捻接绳头。适合配合自动制停下降器使用。

- 绳皮结构能保证良好的抓绳效果
- 明亮的颜色带来更好的可视度
- Thermo Shield热处理带来出色的手感
- 螺旋编织和收缩绳皮处理带来高耐磨性和低收缩性
- 绳芯进行特殊的编织，达到出色的结构稳定性和可捻接特性

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

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83235	11,7 mm	EN 1891 Typ A, ANSI Z.133	36, 45, 60 m	249橙色-砾石灰249 orange-pebbles, 802紫色-橘黄 802 violet-citrus
83806 Weblink	11,7 mm	EN 1891 Typ A, ANSI Z.133	36, 45, 60 m	249橙色-砾石灰249 orange-pebbles, 802紫色-橘黄802 violet-citrus
83845 Sply	11,7 mm	EN 1891 Typ A, ANSI Z.133	36, 45, 60 m	249橙色-砾石灰249 orange-pebbles, 802紫色-橘黄802 violet-citrus

11,7 mm



249 orange-pebbles

11,7 mm



249 orange-pebbles

11,7 mm



249 orange-pebbles



802 violet-citrus



802 violet-citrus



802 violet-citrus

ROPE FINDER	耐磨性 / Abrasion Resistance	★★★★☆
	耐切割性 / Cut Resistance	★★★★☆
	上升效率 / Ascent Efficiency	★★★★☆
	强度 / Strength	★★★★☆
	设备效率 / Device Efficiency	★★★★★

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂 强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
11,7 mm	A	95 g/m	25 kN	16 kN	2,1 %	0 mm	55 %	0 %	0		-	15 kN	>15 kN

83242

BUCCO



高品质、低延展、环保树上作业绳索，BUCCO非常适合用于上升器和单绳技术（SRT）。绳皮全部采用回收纱线。采用32线轴编织，手感出众。

- 绳皮结构能保证良好的抓绳效果
- 非常低的延展性
- 绳皮采用回收纱线
- 明亮的颜色方便在树木间辨别

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

- Sheath texture ensures a sure grip
- Very low static elongation
- Sheath made from recycled yarn
- Bright colors easily identified in a tree

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83242	11,8 mm	EN 1891 Typ A, ANSI Z133	36, 45, 60, 70, 80 m	227橙色227 orange, 379青蓝色379 turquoise

11,8 mm

227 orange

379 turquoise

★★★★☆

耐磨性 / Abrasion Resistance

★★★★☆

耐切割性 / Cut Resistance

★★★★★

上升效率 / Ascent Efficiency

★★★★★

强度 / Strength

★★★★★

设备效率 / Device Efficiency

ROPE
FINDER

ROPE
FINDER

耐磨性 / Abrasion Resistance

★★★★★

耐切割性 / Cut Resistance

★★★★☆

上升效率 / Ascent Efficiency

★★★★☆

强度 / Strength

★★★★☆

设备效率 / Device Efficiency

★★★★☆

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
11,8 mm	A	96 g/m	40 kN	22 kN	1,9 %	0 mm	47 %	0,8 %	0,8	-	-	-

88951

X-P*E



X-P*E是一款与专业使用者共同开发的树上作业绳索，优化了使用手感。

- 明亮的颜色带来更好的可视度
- 特殊的厚实螺旋编织绳皮结构带来出色的耐磨性
- Thermo Shield热处理带来出色的手感

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

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
88951	12,3 mm	EN 1891 Typ A	50, 300 m	063巴哈马黑黄 063 bahamas, 232阿鲁巴蓝黄 232 aruba, 934塞舌尔彩色 934 seychellen
83409 Standard	12,3mm	EN 1891 Typ A	36, 45, 60 m	934塞舌尔彩色 934 seychellen
83410 Standard	12,3 mm	EN 1891 Typ A	3, 4, 6 m	934塞舌尔彩色 934 seychellen
83503 Weblink	12,3 mm	EN 1891 Typ A	3, 4, 6, 36, 45, 60 m	934塞舌尔彩色 934 seychellen

12,3 mm

063 bahamas

232 aruba

934 seychellen

12,3 mm

934 seychellen

934 seychellen

934 seychellen

更多绳索终端可定制 | More variants of rope terminations available on request.

直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
12,3 mm	A	118 g/m	25 kN	16 kN	2,2 %	0 mm	65 %	0	0,9		25 kN	>15 kN

83241 / 83824

DYNAMITE



DYNAMITE动力绳可用于保护，挽索或工业绳索系统
及冒险公园使用。

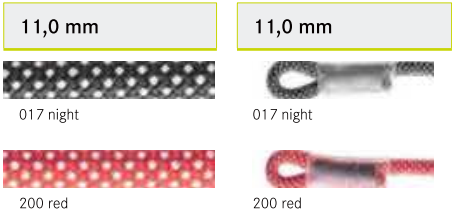
The dynamic DYNAMITE ropes are recommended as protection, lanyard or rope systems for industrial or adventure park use.

- 绳皮结构能保证良好的抓绳效果
- Thermo Shield热处理带来出色的手感

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	认证 CERTIFICATION	长度 LENGTH	颜色 COLOR
83241	11,0 mm	EN 892	50, 60, 100, 200 m	017暗黑色017 night, 200红色200 red
83824 Standard	11,0 mm	EN 892	60 m	017暗黑色017 night, 200红色200 red



直径 DIAMETER	绳索类型 ROPE TYPE	每米重量 WEIGHT/METRE	最小断裂强度 MIN. BREAKING STRENGTH	8字结最小断裂强度 MIN. BREAKING STRENGTH WITH FIGURE OF 8 KNOT	静态延展率 STATIC ELONGATION	绳皮滑动率 SHEATH SLIPPAGE	绳皮占有率 SHEATH PROPORTION	缩水率 SHRINKAGE H ₂ O	打结系数 KNOTABILITY	终端类型 TERMINATION	标准缝合终端最小断裂强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION STANDARD	WEBLINK缝合终端最小断裂 强度 MIN. BREAKING STRENGTH WITH SEWN TERMINATION WEBLINK
11,0 mm	A	78 g/m	0	0	7,7 %	0 mm	37 %	0	0		15 kN	-

71496 / 71497 / 71498 / 76051 / 76052

PES CORD



聚酯辅绳的耐磨性更强，并且延展更低。相比聚酰胺它的吸水性也更低。有五种颜色可选。

This polyester cord is more abrasion resistant, has a lower level of elongation, and absorbs far less water than polyamide. Available in five diameters.

- 特殊的绳皮结构使得打结性更好
- 纹理线条可以判断辅绳的直径

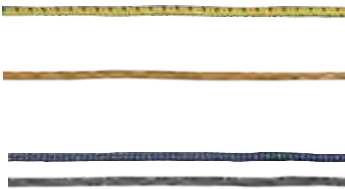
- Improved knotability due to special sheath construction
- The number of horizontal stripes indicates the diameter of the accessory cord

MADE IN GERMANY

货号 N°.	直径 DIAMETER	最小断裂强度 MINIMUM BREA- KING STRENGTH	每米重量 WEIGHT PER METER	长度 LENGTH	颜色 COLOR
71496	4,0 mm	6 kN	16 g/m	8 m 50, 100 m	017暗黑色017 night, 200红色200 red 017暗黑色017 night, 138绿洲色138 oasis, 200红色200 red, 300蓝色300 blue
71497	5,0 mm	9 kN	21 g/m	8 m 50, 100 m	017暗黑色017 night, 300蓝色300 blue 017暗黑色017 night, 138绿洲色138 oasis, 200红色200 red, 300蓝色300 blue
71498	6,0 mm	11 kN	30 g/m	8 m 50, 100 m	017暗黑色017 night, 300蓝色300 blue 017暗黑色017 night, 138绿洲色138 oasis, 200红色200 red, 300蓝色300 blue
76051	7,0 mm	13 kN	38 g/m	8, 50, 100 m	017暗黑色017 night, 138绿洲色138 oasis, 200红色200 red, 300蓝色300 blue
76052	8,0 mm	18 kN	55 g/m	8, 50, 100 m	017暗黑色017 night, 138绿洲色138 oasis, 200红色200 red, 300蓝色300 blue

71490 / 71492

MULTICORD SP



不管是用于装备固定，或作为牵引绳，还是鞋带，结实且抗撕裂的聚酰胺辅绳都有着广泛的用途。

Whether for gear attachment, as guy ropes, or as shoelaces, these robust and tear-resistant all-rounders made of polyamide have a huge array of uses.

MADE IN GERMANY

货号 N°.	直径 DIAMETER	强度 LOAD CAPACITY	每米重量 WEIGHT	长度 LENGTH	颜色 COLOR
71490	2,0 mm	0,6 kN	2 g/m	100 m	024火焰黄024 flame
71492	3,0 mm	2 kN	6 g/m	100 m	360皇室蓝360 royal, 010黑色010 black

88209

TIBOR CORD



采用夹芯结构的抓结绳，绳皮和绳芯均使用了芳纶材料，提高了耐切割性和耐磨性。手感极好，低延展和良好的抓握性能。

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

- 材料：聚酯-芳纶在绳芯和绳皮中混编

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	强度 LOAD CAPACITY	长度 SIZE	颜色 COLOR	认证 CERTIFICATION
88209	8,0 mm	22 kN	50, 100 m	200红色200 red	EN 564

SEILE | ROPES

88976

HOTLINE



722 blue-snow

轻量化，低延展抛投绳，有很好的飞行特性。采用高强度的HDPE纤维制造的绳皮。

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

- 抗撕裂的夹芯绳结构 (200 daN)
- 采用特殊的盘绳方式降低了缠绕
- 光滑的表面方便在树丛间穿梭
- 蓝/白色在树丛间有很好的可视度

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

MADE IN GERMANY

货号 N°.	直径 DIAMETER	最小断裂强度 MINIMUM BREAKING STRENGTH	长度 LENGTH	颜色 COLOR
88976	1,8 mm	2 kN	50, 60 m	722蓝-白色722 blue-snow

88966

THROW LINE 2,2 MM



100 yellow

非常轻量化的，不会缠绕的抛投绳。

Very lightweight, non-kinking throw line.

- 明亮的颜色带来更好的可视度
- 强度：45 daN / 100 lbs

- Bright color is easily visible
- Tensile strength: 45 daN / 100 lbs

MADE IN GERMANY

货号 N°.	直径 DIAMETER	长度 LENGTH	颜色 COLOR	包装 PACKING
88966	2,2 mm	50, 60 m	100黄色100 yellow	4

88967

THROW LINE 2,6 MM



100 yellow

EDELRID的经典抛投绳，直径2.6mm。

Classic EDELRID throw line, diameter 2.6 mm.

- 明亮的颜色带来更好的可视度
- 强度：70 daN / 157 lbs

- Bright color is easily visible
- Tensile strength: 70 daN / 157 lbs

MADE IN GERMANY

货号 N°.	直径 DIAMETER	长度 LENGTH	颜色 COLOR	包装 PACKING
88967	2,6 mm	50, 60 m	100黄色 100 yellow	4

88969

APOLLO



329 icemint

结实的抛投袋，用于从地面上设置锚点，内部填充细小钢球，没有使用不环保的铅。外层采用Cordura材料缝合，非常耐用。有内外两层包裹，即使外层破损也不会泄露。

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

- 非常结实的材料，提高了抛投和耐用性。
- 两个重量可选：280 g/10 oz 和 340 g/12 oz
- 连接环用于连接抛投绳

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

货号N°.	重量 WEIGHT	颜色 COLOR
88969	280, 340 g	329薄荷蓝329 icemint

89008

RETRIEVAL CONE 3R



017 night



用于树皮保护器的地面回收的回收球。采用绳索循环材料生产。两个尺寸可选。

• L码（直径：29mm）适合EDELRID CAMBIUM SAVER BICOLOR
• S码（直径：20.5mm）适合市面上所有的树皮保护器
• 细绳颜色随机

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

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

MADE IN GERMANY

货号 N°.	尺码 SIZE	颜色 COLOR
89008	S, L	017暗黑色 017 night

88150

PROTECTOR



138 oasis

软式护绳套可安装在绳索任意位置，采用了Velcro魔术贴。

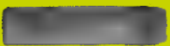
• 配合小锁扣可以固定在绳索的磨损位置

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

• Use with carabiner for fitting at critical points

货号 N°.	长度 LENGTH	颜色 COLOR
88150	70 cm	138绿洲色 138 oasis

绳索附件 | ACCESSORIES ROPES

图片 IMAGE	货号 NUMBER	颜色 COLOR	名称 NAME	包装 PACKING
	88977	017暗黑色 017 night	WEBLINK REPLACEMENT CAP	5
	72172	017暗黑色 017 night	HOT CUTTING DEVICE	pc.
无图片no image available	72171	000无颜色 000 no color	Spare blade for HOT CUTTING DEVICE	pc.

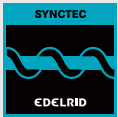


动力绳 | DYNAMIC ROPES 19

编织结构 BRAIDING CONSTRUCTIONS

这几年来，EDELRID在编织技术方面遥遥领先，不断创新，提高了绳索整体的性能和寿命。这些新的工艺也让我们的绳索更安全。

In recent years, EDELRID has pioneered a range of innovative, braiding technologies that improve a rope's overall characteristics and lifespan. These new techniques also make our ropes safer to use.



绳芯一体 SyncTec

和传统的夹芯绳相比，SyncTec绳芯一体工艺将绳芯和绳皮永久、物理地连接在了一起。在编织过程中，绳芯和绳皮每隔一段距离就被编织在一起。和其他化学方式的连接（如使用胶水）相比，它不会因为长时间使用而发生断连。所以SyncTec工艺稳定且持久。绳皮和绳芯组成一个整体，让拉力在纤维间分布地更均匀。同时这也让SyncTec工艺的绳索非常紧密，结构稳定，手感出众。此外，永久的绳皮和绳芯的连接能在绳皮损坏后防止发生绳皮滑动（例如在锋利边缘），这提高了绳索的安全性。这些使得SyncTec绳索成为高要求和高安全性的的作业和救援行动的首选绳索。

In contrast to conventional kernmantle ropes, SyncTec technology ropes have a permanent, mechanical connection between core and sheath. During the braiding process, the core and sheath are braided together at constant intervals. Compared to chemical connections (e.g. using adhesives), which can break down over time, the SyncTec connection is permanently stable. Core and sheath form a unit, which leads to a better force distribution between the individual fibers. This makes SyncTec ropes particularly compact, dimensionally stable and pleasant to handle. In addition, the permanent connection of core and sheath prevents the sheath from slipping off the core in the event of damage to the sheath (e.g. due to a sharp edge), which is an additional safety feature. These properties make SyncTec ropes the first choice for demanding highaltitude and rescue operations, where an additional safety margin is desirable.



抗切割 Cut Protect

新开发编织工艺将芳纶和聚酰胺纤维进行结合，让绳索拥有更强的抗切割性能。由于现有的标准中不包括抗切割测试，所以EDELRID开发了自己的可靠测试，用于量化抗切割性能。

The development of a new braiding process and the combination of high-strength aramid and polyamide fibers allow us to produce ropes with a high cut resistance. Since the current standards do not include a test procedure for assessing the cut resistance, EDELRID has developed an own test that makes it possible to quantify cut resistance in a reliable way.



热处理 Thermo Shield

Thermo Shield热处理是一项标准工艺，我们对所有绳索都进行这项工艺。它能让EDELRID的绳索更柔软和更好的手感。热稳定处理能让绳芯和绳皮纱线更均匀。特殊的热处理能绳索纤维先放松然后收缩。让纱线更顺滑，保证其长时间使用也能紧凑和柔软。同时也能保证绳索在日后不会收缩或变硬。

Thermo Shield is the standard treatment that we apply to all our ropes. It gives them the famous EDELRID suppleness and handling characteristics. The thermal stabilizing process ensures that the core and sheath yarns are perfectly balanced. A special heat treatment cure first relaxes then shrinks the rope's fibers. This harmonizes the gliding characteristics of the yarns inside the rope and ensures that it remains compact and supple throughout its life. It also ensures that the rope does not shrink or become stiff .



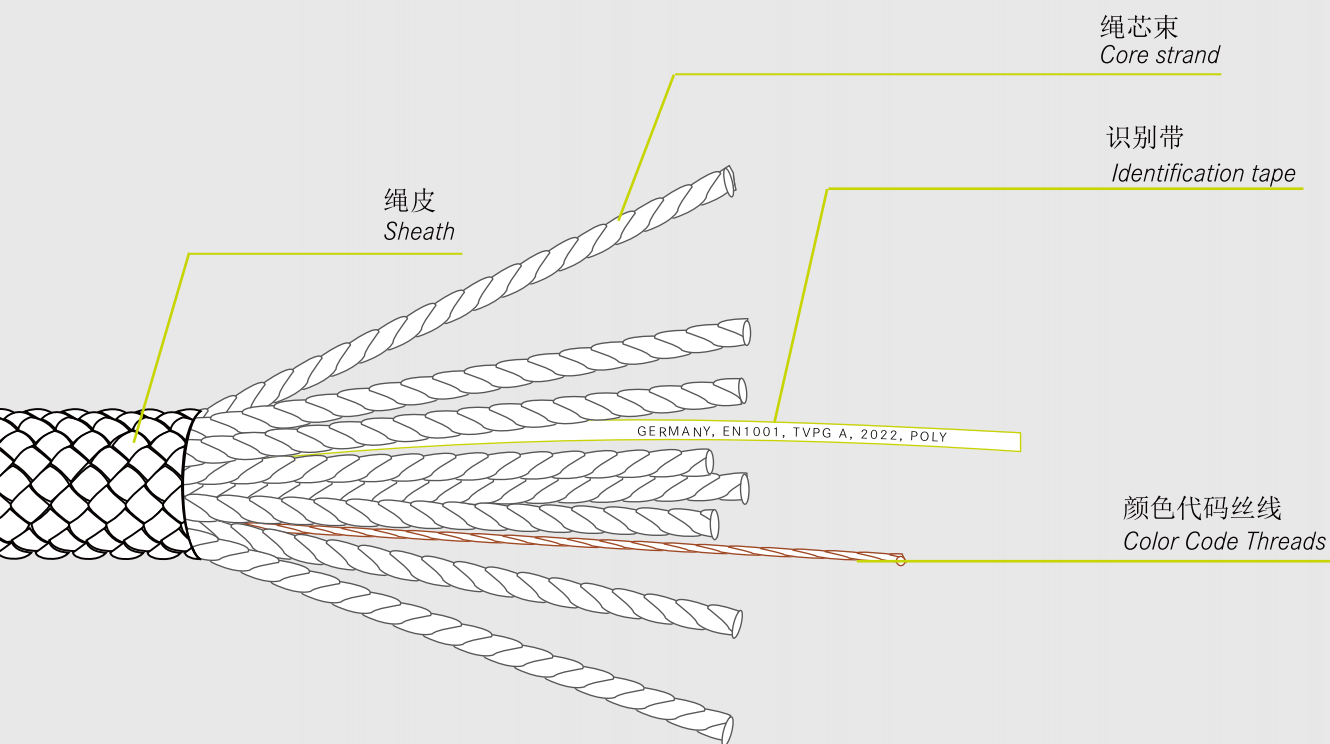
纹理线条标记 Tracer Thread Markings

EDELRID的静力绳和辅绳可以通过绳皮上的纹理线条迅速明确地判断其直径。

The diameter of all EDELRID static ropes and accessory cords can be quickly and unambiguously determined from the number of tracer thread markings on the sheath.

了解你的绳索

UNDERSTANDING YOUR ROPE



识别带

识别带是一根聚丙烯窄带，根据半静力绳的EN1891标准，识别带上必须有以下信息：制造商名称，绳索标准和类别，生产年份，绳索制造材料。

Identification tape

The identification tape is a thin strip of polypropylene. In accordance with the EN 1891 standard for static ropes, it has to display the following information: name of manufacturer, standard and rope type, year of manufacture and the type of material the static rope is made from.

颜色代码丝线

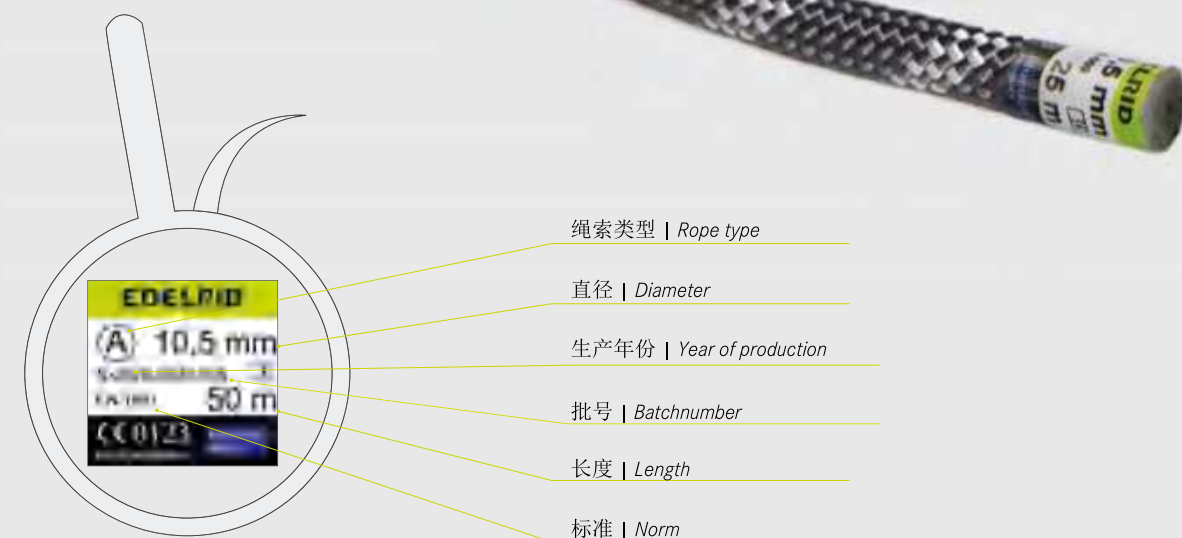
年份识别丝线采用聚酰胺制造，并且采用专门的颜色。颜色可以表示绳索生产年份，同样的颜色每十年重复一次。年份识别丝线是永久标记，方便判断出绳索的寿命。

Color Code Threads

The year of manufacture tracer thread is made from polyamide, and is in a particular color. Its color shows the year the rope was manufactured, although the same set of colors is repeated every ten years. The year of manufacture tracer thread means that this information is permanently marked for the lifespan of the rope.

绳头标签

ROPE END LABEL



颜色代码丝线 | COLOR CODE THREAD

年份 Year	颜色 Color	年份 Year	颜色 Color
2009	粉色 pink	2017	紫色 purple
2010	黑色 black	2018	灰色 grey
2011	棕色 brown	2019	粉色 pink
2012	红色 red	2020	黑色 black
2013	橙色 orange	2021	棕色 brown
2014	黄色 yellow	2022	红色 red
2015	绿色 green	2023	橙色 orange
2016	蓝色 blue	2024	黄色 yellow

结构 CONSTRUCTION

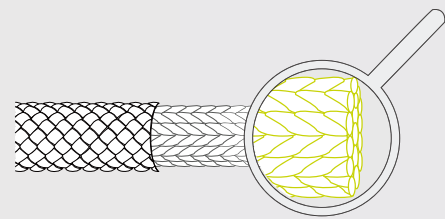
EDELRID绳索根据不同的需求会有不同的绳芯和绳皮结构。这些奥秘取决于在不同的独立结构中寻求完美的平衡。

The construction of the core and sheath in EDELRID ropes varies to fulfill different requirements. The secret lies in the perfect balance between the individual components.

绳芯（内部） | CORE (inner layer)

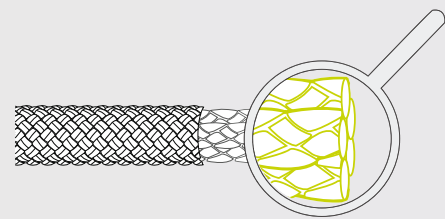
绳芯是绳索的主要承重部分。采用很多纤细的纤维制造成绳芯束或织芯。我们采用两种不同的处理工艺：螺旋和编织。

The core is the load-bearing part of the rope. It's made of very fine multifilaments that are made into core strands or core braids. We use two distinct multi-stage processes: twisting and braiding.



螺旋
这是标准的绳芯结构。根据需要制造的绳索类型，**3束**纱线(也可能是**5束**或**6束**)被螺旋成一根绳芯束，在静力绳 中的承重绳芯由**13-22**根这样的绳芯束组成。

Twined
This is the standard method of core construction. Depending on the type of rope being produced, 3 basic yarns (possibly 5 or 6) are twisted to form a core yarn. In a static rope, the load-bearing core is constructed from 13-22 of these core yarns.



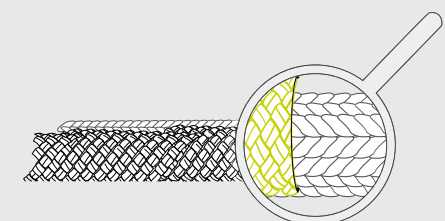
编织
这是一种更复杂的方式，根据需要制造的绳索类型，原材料被编织**1、2或3**层。这样能让结构非常紧凑。采用编织绳芯的绳索其结构更稳定，比螺旋绳芯的绳索在边缘时更稳定。而且这种绳芯更容易捻接，有着比缝合终端更高的强度。

Braided
In this complex method, the raw material is braided to form 1, 2 or 3 layers depending on the type of rope being produced. This results in a particularly compact structure. Ropes with a braided core have better dimensional stability and higher edge stability than ropes with a twined core. They are also easier to splice and have higher breaking strength with sewn terminations.

绳皮 | SHEATH

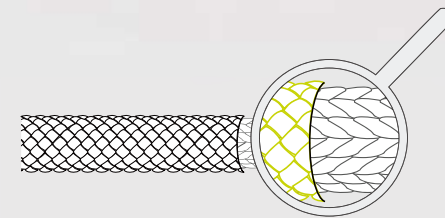
绳皮能保护绳芯免受外部影响，比如磨损、UV照射等，并且能防止脏污进入。你可以通过视觉仔细查看绳皮来检测夹芯绳。如果绳皮损坏，可以看到内部的绳芯，那么这根绳索就需要报废。我们使用不同的绳皮结构来制造不同用途的绳索。

The sheath protects the core from external influences, such as abrasion, UV radiation, etc. and prevents dirt from getting in. You can visually inspect a kernmantel rope by looking carefully at the sheath. If the sheath is damaged, and the inner core is visible then the rope should be retired. We use different types of sheath constructions depending on what a rope is to be used for.



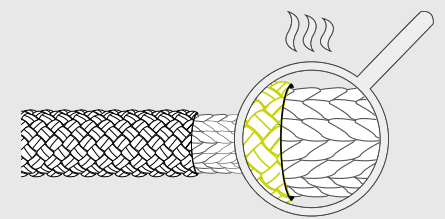
螺旋
在螺旋工艺时，**2、3、4、或5**根独立的绳皮纱线在一定的张力和旋转速度下进行螺旋。缠绕的纱线能够增加绳皮的面积，提高了耐磨性。

Twined
In the twining process, 2, 3, 4 or 5 single sheath yarns are twisted together at a specific tension and rotation speed. The twisting of the yarns increases the surface area of the mantle and thus improves abrasion resistance.



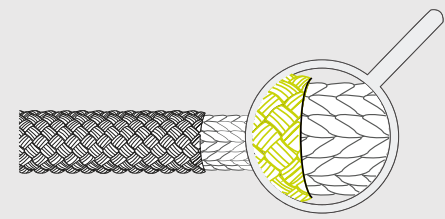
全数缠绕
这种方法将纱线平行缠绕到线轴上，而不是直接螺旋。这样能保证最大纤维使用率和更高的强度。这种方式的缺点是其耐磨性没有螺旋绳皮的绳索耐磨。

Multiple-wound
In this method, the yarns are wound onto the spools in parallel instead of being twined. This guarantees maximum utilisation of the fibres and ensures the highest possible breaking strength values. The one minor disadvantage of these ropes is that they are slightly less abrasion resistant than twined ropes.



螺旋并收缩
这种方法将纱线螺旋后在高压釜中进行收缩。收缩工艺能保证绳索柔软，并且在使用寿命内能长时间保持和不收缩，即使高强度使用。螺旋绳皮结构能够保证绳索的高耐磨性。

Twined and shrunk
In this method, the yarns are shrunk in an autoclave after twisting. This shrinking process ensures that the rope remains supple and easy to handle throughout its working life and does not reshrink, even after heavy use. The twined mantle construction also guarantees maximum abrasion resistance.



平行缠绕螺旋（全数缠绕螺旋）
这种方法结合了螺旋和全数缠绕绳皮结构的优点，以制造出高性能的绳索。绳皮纱线先被螺旋，然后缠绕在线轴上。我使用这种复杂的结构制造我们最定级的绳索，它有着最高的强度和耐磨性。

Parallel-wound twines (multiple-wound twines)
This method combines the advantages of the twined and the multiple-wound sheath constructions to produce the highest quality ropes on the market. The sheath yarns are first twisted, and then wound in parallel onto the spools. We use this complex construction exclusively for our topclass ropes which require highest breaking strength and maximum abrasion resistance in equal measure.

终端 TERMINATIONS

绳索的强度取决于它的终端。缝合终端的强度远比打结的绳头更强，而且它的体积更小，特别是需要绳头需要穿过很小的孔时。

EDELRID所有的终端都通过电脑缝合，并且有高质量的合成材料保护套。为了满足各种专业应用的需求，EDELRID可以订制各种长度的认证终端（一端或两端）。客户可以选择不同类型的终端。

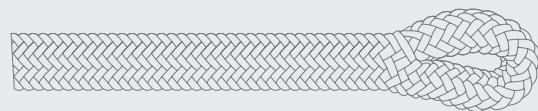
A rope is only as strong as its termination. Sewn terminations are far stronger than knotted rope ends. They are also significantly slimmer, which is a particular advantage when the ropes have to be threaded through small openings.

All terminations are computer-sewn at EDELRID and provided with a high-quality synthetic protective sleeve. In order to fulfill the diverse requirements for professional applications, EDELRID takes orders for ropes of any desired length with certified terminations (at one or both ends). The customer can choose between different types of terminations.



SPLY-小巧的捻接终端，高安全冗余

捻接终端因其小巧和干净的绳头结构有着很长的传统。专利的**SPLY**终端非常的紧凑，它只在捻接环处会增加厚度。所以这种捻接终端可以穿过大部分的**SRT**和**DRT**设备，让绳索可以轻松拉出。同时捻接终端的安全性更高，其绳芯贯穿了整个绳环。**SPLY**全部在**Isny**通过手工制造。



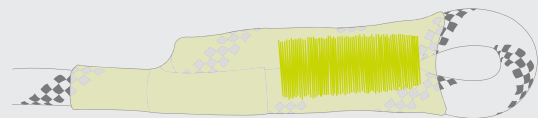
SPLY – compact splice with high safety reserve

The splice has a long tradition as a compact and clean rope termination. The patented SPLY is extremely compact as there is only a minimal increase in thickness in the splice eye. As such, this splice passes through the most common SRT and DRT devices, eliminating the arduous task of pulling the rope through. At the same time, the splice offers added safety as part of the core passes through the entire eye. The SPLY is handmade in Isny.



缝合终端-缝合终端的主力

我们久经考验的标准绳索终端，用于各种需要高强度的使用环境。绳头对折后进行缝合形成一个终端环。透明的保护套能够保护缝线不被损坏，并且透明的保护套可以轻松检查缝线。缝合终端的强度取决于绳索的结构和直径，你可以在每个绳索型号下找到相关数据。



Sewn termination – the workhorse of our terminations

Our proven standard termination is always used when highest breaking strength are required. The rope end is reversed and sewn to create a termination eye. A transparent protective sleeve reliably protects the seam from damage. Thanks to the transparent protective sleeve, the seam can be visually inspected easily. The strength of the sewn termination depends on the construction and the rope diameter. You will find the relevant values with the individual rope data



Weblink-市面上体积最小的终端

Weblink是目前市面上体积最小的终端，其最大的优势是能够穿过很小的孔（例如，树皮保护器的环）。**Weblink**采用窄的聚酯纤维或**Dyneema**®扁带缝合在绳头上，并且终端通过耐磨保护套保护。根据应用环境的不同，**EDELRID**提供三种不同的**Weblink**终端，其强度均能超过**15kN**。

Weblink – the slimmest termination on the market

The Weblink is the slimmest termination on the market. An unbeatable advantage if the rope has to be threaded through small openings (e. g. the rings of a cambium saver). With the Weblink, narrow polyester or Dyneema® webbing is sewn to the end of the rope. The resulting termination is protected against wear by an abrasion protector. Depending on the area of application, EDELRID offers three different variants of these end connections. The Weblink termination has a strength of >15 kN.



Weblink终端

Weblink终端配有保护套和用于连接的检查窗口。如果锁扣正确连接，聚酰胺扁带可以在检查窗口中看到（如果锁扣没有穿过扁带，则可以看到锁扣）。此外保护套能够固定住锁扣防止发生横向受力。保护套也可以完全拆除进行全面的视觉检查。

Weblink

The Weblink is fitted with an abrasion protector with integrated inspection window for inspection during attachment. If the carabiner is correctly attached, the polyamide webbing can be seen in the inspection window (if the carabiner is not threaded through the webbing, the carabiner is visible). Additionally the abrasion protector holds the connecting element in place to prevent undesired cross loading. The abrasion protector can be completely removed for a full visual inspection.



Weblink Indicator终端-内置了坠落指示器

Weblink Indicator终端有所有**Weblink**的特点，而且内置了坠落指示器。如果系统承受冲击力达到**6kN**（坠落系数1），就会在保护套的检查窗内出现红色的指示带。这说明系统遭受了巨大的冲击，绳索必须更换。



Weblink Indicator – termination with a built-in fall indicator

The Weblink Indicator has all the characteristics of the Weblink, but with the additional advantage of a built-in fall indicator. If the system is subjected to an impact force of 6 kN (fall factor of 1) a red indicator strip appears in the protective sleeve's inspection window. An unmistakable sign that the system has been subjected to too high a load and the rope must be replaced.



Weblink Arborist

Arborists particularly rate the narrow termination. Thanks to its small size, it is particularly easy to thread through small openings (e.g. the rings of a cambium saver). A transparent shrink hose protects the termination from premature wear and allows quick and easy inspection of the seam.

安全带 | HARNESSES

止坠和定位安全带

FALL ARREST AND POSITIONING HARNESSES



FLEX
PRO PLUS
88088



FLEX PRO
82007



FLEX LITE
88086



VERTIC TRIPLE
LOCK / BLACK
88719 / 88733



VECTOR X
88727



VECTOR Y
88728

座式和胸式安全带

SIT AND CHEST HARNESSES



TREERAPTOR
82024



VECTOR HIP
88726



TREEREX
TRIPLE LOCK
88702



TREEREX
BUNGEE CHEST
88712



VECTOR
CHEST Y
88730



VECTOR
CHEST X
88729



AGENT
71616

救援安全带 | RESCUE HARNESSES



WING
UNIVERSAL
88196



MOUNTAIN
RESCUE CHEST
88734



WING
UNIVERSAL
CHEST
82011



FAST SAVER
88701



FAST SAVER
AIR
88714



88088

FLEX PRO PLUS



219 night-oasis

我们的多用途安全带，配有止坠挂点用于在坠落风险区域进行作业和移动。穿戴轻松，可适应不同的身材。背部衬垫上有坠落指示器让安全带的安全性更高。

- 采用夹克系统，穿戴轻松，可适应不同的身材
- 两侧的大铝合金D环符合EN 358标准，用于工作定位和挽索的预备使用挂点
- 一个可移动的钢制止坠挂点当配合EN 353-1止坠系统时符合EN 361标准
- 织物止坠挂点（背部一个，胸部二合一个）符合EN 361标准，它们能保持打开状态以方便连接锁扣
- 背部衬垫中有坠落指示器，当冲击力超过6kN时，背部窗口的会显示红色的标签
- 所有承重的织带都采用指示扁带，当遇到损坏后会显示红色的纤维
- 织物节点能优化安全带的灵活性，即使在织带拉紧时
- 肩带衬垫中有内置RFID的口袋，标签位置，以及手台连接点
- 肩带上的Easy Glider卡扣方便调节，可拆卸的织带束环能将剩余织带进行固定
- 可拆卸的腿环衬垫
- 密闭的3D网眼衬垫能防止灰尘和碎屑粘附，并且保证良好的透气
- 腿环上的Triple Lock卡扣安全性更高
- 四个织物装备环
- 四个用于连接EDELRID 工具包的连接点（承重：25kg）
- 最大使用者体重：150kg

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

- Easy to put on and adjust to any body size thanks to the jacket system
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Movable and hardened steel fall arrest eyelets in accordance with EN 361 in use with EN 353-1
- Textile fall arrest eyelets (1 dorsal and 2 sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Textile joints for optimum adaptation to movements even when the straps are pulled tight
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Four textile gear loops
- Four attachment options for EDELRID Tool Bags (load: 25 kg)
- Maximum weight of user: 150 kg

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88088	1900 g 2000 g 2100 g	S-M L-XL XXL	219暗黑-绿洲色 219 night-oasis	EN 361, EN 358, EN 813

82007

FLEX PRO



219 night-oasis

舒适，实用的安全带，用于有坠落风险的区域。配有坠落指示和宽大的后背衬垫，穿戴简单，适合不同身材。

- 采用夹克系统，穿戴轻松，可适应不同的身材
- 内置可拆卸背板用于提高保护，如在狭小空间内攀爬
- 织物止坠挂点（背部一个，胸部二合一个）符合EN 361标准，它们能保持打开状态以方便连接锁扣
- 背部衬垫中有坠落指示器，当冲击力超过6kN时，背部窗口的会显示红色的标签
- 所有承重的织带都采用指示扁带，当遇到损坏后会显示红色的纤维
- 织物节点能优化安全带的灵活性，即使在织带拉紧时
- 肩带衬垫中有内置RFID的口袋，标签位置，以及手台连接点
- 肩带上的Easy Glider卡扣方便调节，可拆卸的织带束环能将剩余织带进行固定
- 可拆卸的腿环衬垫
- 密闭的3D网眼衬垫能防止灰尘和碎屑粘附，并且保证良好的透气
- 腿环上的Triple Lock卡扣安全性更高
- 两侧的大铝合金D环符合EN 358标准，用于工作定位和挽索的预备使用挂点
- 四个织物装备环
- 四个用于连接EDELRID 工具包的连接点（承重：25kg）
- 最大使用者体重：150kg

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

- Easy to put on and adjust to any body size thanks to the jacket system
- Integrated, removable back plate for enhanced protection, for example when climbing in confined spaces
- Textile fall arrest eyelets (1 dorsal and 2 sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Textile joints for optimum adaptation to movements even when the straps are pulled tight
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Four textile gear loops
- Four attachment options for EDELRID Tool Bags (load: 25 kg)
- Maximum weight of user: 150 kg

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
82007	1940 g 2040 g 2090 g	S-M L-XL XXL	219暗黑-绿洲色 219 night-oasis	EN 361, EN 358, ANSI / ASSE Z359.11-2014

88086

FLEX LITE



219 night-oasis

FLEC系列中最轻量化的安全带，方便调节，精确合身。

- 背部衬垫中有坠落指示器，当冲击力超过6kN时，背部窗口的会显示红色的标签
- 所有承重的织带都采用指示扁带，当遇到损坏后会显示红色的纤维
- 肩带衬垫中有内置RFID的口袋，标签位置，以及手台连接点
- 肩带上的Easy Glider卡扣方便调节，可拆卸的织带束环能将剩余织带进行固定
- 可拆卸的腿环衬垫
- 密闭的3D网眼衬垫能防止灰尘和碎屑粘附，并且保证良好的透气
- 腿环上的Triple Lock卡扣安全性更高
- 织物止坠挂点（背部一个，胸部二合一个）符合EN 361标准，它们能保持打开状态以方便连接锁扣
- 最大使用者体重：150kg

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

- Fall indicator in the back padding; a red label becomes visible in the window in the back plate following a load of over 6 kN
- All load-bearing straps are equipped with indicator tape; red fibres become visible in the event of damage
- Shoulder padding with RFID pocket, labelling field and attachment option for the wireless device
- Easy Glider buckle on the shoulder straps for easy adjustment, detachable strap keeper for cleanly stowing away the straps
- Detachable leg padding
- 3D mesh with a closed surface structure prevents the adhesion of dirt and chippings and enables good air circulation
- Triple Lock buckles on the legs and hips for extra safety
- Textile fall arrest eyelets (1 dorsal and 2 sternal) in accordance with EN 361 remain open under preload and allow a further carabiner to be easily attached
- Maximum weight of user: 150 kg

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88086	1100 g 1190 g	S-M L-XXL	219暗黑-绿洲色 219 night-oasis	EN 361, ANSI / ASSE Z359.11-2014

88719 / 88733

VERTIC TRIPLE LOCK / BLACK



219 night-oasis



017 night

Schwarze Version ohne integrierte Bruststeigklemme.
Black version without integrated chest ascender.

VERTIC是一款全身止坠、工作定位及座式安全带，功能多样。可高效地进行绳索上升和前进，采用缝合方式将CHEST CRUISER胸升稳固地连接到VERTIC TRIPLE LOCK安全带上。

- 后背的垂直织带向两侧分开，能够保证臀部和弯腰时的最大灵活性
- 腰带用过魔术贴与垂直织带固定，这样当携带很重的装备时，能够将负重更好地转移到肩带上。
- 腿环的三维结构和弹性内衬能带来最大的灵活度和悬挂舒适感
- 包围式卡扣能够永久保护织带免受磨损
- 织带头进行了叠压缝合，方便快速抓握织带头（即使戴着手套）
- 两个止坠连接点符合EN 361标准（设计灵活的背部止坠挂点能防止在井或狭窄空间里发生钩挂）
- 四个硬质装备环能挂载最多12把锁扣（最大承重：25kg）
- 腰带后部有两个配有卡扣的装备织带，用于连接其他设备（如急救包）
- 两侧的大铝合金D环符合EN 358标准，用于工作定位和挽索的预备使用挂点
- 中间的连接点符合EN 813标准，用于连接下降器
- 每个腿环上可以安装一个SM CLIP装备挂架
- 中间配有两个连接座板的环（Air Lounge）
- 两个可拆卸装备环可存放Y形挽索锁扣（0 kN）
- 安全带穿脱方便，可利用肩带上的Triple Lock卡扣，不需要将肩带套过头部
- 肩带上的两个环可以连接手台或配合止坠器
- 通过ANSI认证
- 内置RFID芯片简化设备管理
- CHEST CRUISER内置胸升可在上升时带来最高效率
- 胸带上两条弹性织带能让胸带一直保持合体（不管安全带上有什么样的负载）

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

- The vertical backstraps run sideways over the hip. This ensures maximum freedom of thigh movement and when bending the upper body.
- The waist belt is fixed to the vertical backstraps with a VCR fastener. This means that, when heavy equipment is carried, the load is optimally transferred to the shoulder bands.
- Leg loop construction with three-dimensional design and elastic inserts for maximum freedom of movement and optimum hanging comfort
- Covered buckles protect the webbing from premature wear at exposed points
- Quick and easy handling of tape ends (even when wearing gloves) thanks to a stopper seam before the end stop
- Two fall arrest eyelets in accordance with EN 361 (dorsal fall arrest eyelet flexibly mounted to prevent snagging in shafts or narrow passages)
- Four rigid gear loops for up to 12 carabiners (load: 25 kg)
- Two gear straps with click buckles on the back of the waist belt for attaching further equipment (e.g. first aid kit)
- Two large aluminium D-rings as side eyelets according to EN 358 provide a work position and a stand-by position for fastening a lanyard
- Central eyelet according to EN 813 for attaching an 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 freely positionable gear loops for accommodating a Y-shaped lanyard (load: 0 kN)
- The harness is easy to put on and take off from the side (using a Triple Lock buckle); no need to pull it over the head
- Two loops on the chest harness for attaching a radio set or for accommodating a fall arrester
- ANSI certified
- Integrated RFID chip for simplified operational documentation
- CHEST CRUISER integrated chest ascender for maximum efficiency when ascending ropes
- Two elastic straps around the chest for a perfect fit at all times (regardless of the load on the harness system)

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88719	2250 g	Size 0	219暗黑-绿洲色	EN 361, EN 358, EN 813, ANSI / ASSE Z359.11-2014
	2250 g	Size 1	219 night-oasis	
	2350 g	Size 2		
88733 (ohne integrierte Bruststeigklemme) (without integrated chest ascender)	2050 g	Size 1	017 night	EN 361, EN 358, EN 813, ANSI / ASSE Z359.11-2014
	2150 g	Size 2	017暗黑色	



88727 VECTOR X



219 night-oasis

轻量化模块安全带，可用于各类作业和绳索前进系统。采用3D Vent技术极大提高舒适性。内置并可拆卸的胸升可以在绳索系统上高效上升。有两种胸式安全带型号可选：传统的VECTOR CHEST Y形胸部安全带可以让腰带承担更多装备，或VECTOR CHEST X形胸部安全带让活动更加灵活。

- 胸部连接点（VECTOR X: 织物, VECTOR Y: 金属）
- 采用一个FORAS锁扣用于将胸部安全带和腰带进行连接
- 四个硬质装备环能挂载最多12把锁扣（最大承重：25kg）
- 3D Vent技术：通过三维构造带来完美的支撑和舒适性，最大化受力分布和透气性
- 腹部连接点符合EN 813标准，用于连接下降器
- 中间配有两个连接座板的环（Air Lounge）
- 肩部的魔术贴环能够固定备份系统
- 两侧垂直的织物挂点（和传统的金属挂点作用相同）
- 可以连接两个SM Clip大装备挂架（强度：5kg）
- 内置RFID芯片简化设备管理

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

- Sternal tie-in eyelet (VECTOR X: textile, VECTOR Y: metal)
- Includes a FORAS carabiner to connect chest harness and waist belt
- Four rigid gear loops for up to 12 carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- VCR loops on the shoulders to organize the backup system
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- 2 attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88727	1600 g 1750 g	Size 1 Size 2	219 night-oasis 219暗黑-绿洲色	EN 361, EN 358, EN 813

88728 VECTOR Y



219 night-oasis

轻量化模块安全带，可用于各类作业和绳索前进系统。采用3D Vent技术极大提高舒适性。内置并可拆卸的胸升可以在绳索系统上高效上升。有两种胸式安全带型号可选：传统的VECTOR CHEST Y或灵活自如的VECTOR CHEST X。

- 胸部连接点（VECTOR X: 织物, VECTOR Y: 金属）
- 采用一个FORAS锁扣用于将胸部安全带和腰带进行连接
- 四个硬质装备环能挂载最多12把锁扣（最大承重：25kg）
- 3D Vent技术：通过三维构造带来完美的支撑和舒适性，最大化受力分布和透气性
- 腹部连接点符合EN 813标准，用于连接下降器
- 中间配有两个连接座板的环（Air Lounge）
- 肩部的魔术贴环能够固定备份系统
- 两侧垂直的织物挂点（和传统的金属挂点作用相同）
- 可以连接两个SM Clip大装备挂架（强度：5kg）
- 内置RFID芯片简化设备管理

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

- Sternal tie-in eyelet (VECTOR X: textile, VECTOR Y: metal)
- Includes a FORAS carabiner to connect chest harness and waist belt
- Four rigid gear loops for up to 12 carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- VCR loops on the shoulders to organize the backup system
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- 2 attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88728	1600 g 1750 g	Size 1 Size 2	219 night-oasis 219暗黑-绿洲色	EN 361, EN 358, EN 813

88726 VECTOR HIP



219 night-oasis

VECTOR安全带系统中的座式安全带。轻量化，舒适，多功能。

- 四个硬质装备环能挂载最多12把锁扣（最大承重：25kg）
- 3D Vent技术：通过三维构造带来完美的支撑和舒适性，最大化受力分布和透气性
- 腹部连接点符合EN 813标准，用于连接下降器
- 中间配有两个连接座板的环（Air Lounge）
- 腿环上的Double Lock卡扣可完全打开
- 两侧垂直的织物挂点（和传统的金属挂点作用相同）
- 可以连接两个SM Clip大装备挂架（强度：5kg）
- 内置RFID芯片简化设备管理

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

- Four rigid gear loops for up to 12 carabiners (load: 25 kg)
- 3D Vent Technology: unbeatable support and comfort through three-dimensional molding, with extensive force distribution and maximum breathability
- Central eyelet according to EN 813 for attaching an abseiling device
- Two central loops for attaching a work positioning seat (Air Lounge)
- Adjustable leg loops can be fully opened thanks to Double Lock buckles
- Lateral, vertically aligned textile eyelets (similar to the classic metal eyelets)
- Two attachment options for SM Clip Large gear carabiners (strength: 5 kg)
- Integrated RFID chip for simplified operational documentation

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88726	1060 g 1165 g	Size 1 Size 2	219 night-oasis 219暗黑-绿洲色	EN 358, EN 813

82024 TREERAPTOR



极高性价比的攀树安全带，腰带上的弹性VCR织带让TREERAPTOR能轻松穿脱，能提供舒适合身的使用体验。腰带采用创新的Triple Lock卡扣，腿环配有使用简单的Double Lock卡扣。调节机构可以在受力情况下对两侧的分力板进行腰带位置的调节，能带来舒适的作业感受。配有大的EN 358标准限位环和多个装备环。

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

- 配有VCR织带的弹性腰带提供舒适合身的使用体验
- 后部和腿环配有衬垫
- 腿环采用Double Lock卡扣
- 腰带采用45mm的Triple Lock卡扣
- 可连接TREEREX FIRST AID KIT急救包
- 4个大的装备环

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
82024	1455g 1455g	SIZE 1 SIZE 2	暗黑-绿洲色	EN 358, EN 813, ANSI Z133, ASTM F887- 18:25.4.1/25.4.2

88702

TREEREX TRIPLE LOCK



219 night-oasis



多用途树上作业安全带，多种绳桥设置，可使用SRT BRIDGE进行安全舒适的单绳作业。创新的3D Vent技术，结合了宽大半硬式的衬垫，保证了完美的舒适性和良好的透气性。4个大的装备环，众多的装备挂点，可以在安全带上携带整个电锯。

TREEREX在两侧挂点上预装了可调节绳桥 和铝合金连接环。

- 3D Vent技术：通过三维构造带来完美的支撑和舒适性，最大化受力分布和透气性
- 所有承重的织带都采用指示扁带，当遇到损坏后会显示红色的纤维，提醒使用者需要更换安全带
- 腰带和腿环上的Triple Lock卡扣能方便穿脱
- 腿环连接点上采用了Dyneema®耐磨保护套
- 两侧腿环上的连接环可以连接两根绳桥，或用于稳定工作
- 两侧的连接环角度即使在受力情况下也可以调节，采用独特调节机构优化了树上作业的工作定位
- 两个颜色的绳桥和连接环能带来最大的灵活度
- 包括一个急救包和SRT连接桥

The most versatile tree-care harness of all times. With a variety of rope bridge configurations and optional SRT BRIDGE for safe and comfortable working on single ropes. The innovative 3D Vent Technology, in combination with the wide, semi-rigid padding, ensures unsurpassed hanging comfort and at the same time good breathability. 4 large gear loops, numerous attachment possibilities for gear carabiners as well as a device for suspending a chainsaw round off the complete package of this unique climbing harness.

The TREEREX is supplied pre-assembled with an adjustable rope bridge in the lateral eyelets and an aluminium connecting ring.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88702	1500 g	Size 1	219暗黑-绿洲色	EN 358, EN 813, ANSI Z133, ASTM F887- 18:25.4.1/25.4.2
	1700 g	Size 2	219 night-oasis	



88712

TREEREX BUNGEE CHEST



219 night-oasis

可调节胸式安全带，用于SRT技术中能够舒适地单绳上升。不属于PPE。

- 3D网眼衬垫能带来最高的舒适性和透气性
- 多种连接环能固定移动止坠器
- 可调节弹性辅绳能够拉起膝式上升器
- 可以直接连接到TREEREX攀树安全带腰带上

Size-adjustable chest harness for comfortable ascent on the single rope according to SRT technique. No PPE.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR
88712	250 g	VARIO	219 暗黑-绿洲色 219 night-oasis

88729

VECTOR CHEST X



219 night-oasis

VECTOR CHEST X胸式安全带不会连接背部腰带，所以带来了最大的灵活性。可以安装CHEST CRUISER胸升，保证了胸式安全带的模块化优势。

- 胸部采用织物挂点（符合EN 361标准）
- 包括了FORAS锁扣用于连接腰带
- 肩部的魔术贴环能够固定备份系统
- 可以兼容TREEREX TRIPLE LOCK攀树安全带

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

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88729	400 g 440 g	Size 1 Size 2	219 暗黑-绿洲色 219 night-oasis	EN 12277 Typ D, EN 361

88730

VECTOR CHEST Y



219 night-oasis

VECTOR CHEST Y是经典的Y形设计胸式安全带，用于配合VECTOR HIP安全带，用于增加安全带的功能和悬挂舒适性。可以安装CHEST CRUISER胸升，保证了胸式安全带的模块化优势。

- 胸部采用金属挂点（符合EN 361标准）
- 包括了FORAS锁扣用于连接腰带
- 肩部的魔术贴环能够固定备份系统

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

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88730	400 g 440 g	Size 1 Size 2	219 night-oasis 219 暗黑-绿洲色	EN 361

71616

AGENT



017 night

全新的胸式安全带用于提高竖直悬挂的稳定性。

- 创新的八字结构
- 轻量化，通过一个Easy Glider卡扣进行调节
- 透气网眼衬垫带来很好的透气性
- 胸式安全带必须与座式安全带配合使用

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

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
71616	200 g 225 g	S L	017暗黑色017 night	EN 12277 Typ D

88196

WING UNIVERSAL



069 anthracite

轻量化的座式安全带，能将重量均匀分散到整个表面，通用尺码，包装小巧。

- 创新的调节系统，一个尺码就能覆盖所有体型
- 连接位置和腰带卡扣用不同颜色进行标记
- 后面两个软装备环在背包时不会造成挤压
- 两侧的硬质装备环提高了耐磨性
- 腰带和腿环可以通过Triple Lock卡扣完全打开
- 标签可以进行个性化标记

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

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88196	750 g	VARIO	069 煤灰色069 anthracite	EN 12277 Typ C

88734

MOUNTAIN RESCUE CHEST



020 black-blue

人体工程学八字结构胸式安全带。

- 与腰带间的连接环可以进行调节
- 胸前可以打开，肩带的长度也可以调节
- 耐用轻量化的网眼衬垫让安全带方便穿戴
- 可以结合WING UNIVERSAL HIP座式安全带成为一条EN 361安全带

Chest harness with an ergonomic figure of eight design.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88734	450 g	VARIO	020 black-blue 020 黑-蓝色	EN 12277 Typ D, EN 361

82011

WING UNIVERSAL CHEST



100 yellow

舒适，轻量化胸式安全带。

- 标签可以进行个性化标记
- 带有衬垫的八字结构带来高舒适性
- 胸前可通过45mm Triple Lock打开
- 肩带和胸部织带长度可以调节
- 魔术贴部分可以连接手台包

Comfortable, lightweight chest harness.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
82011	570 g	VARIO	100黄色100 yellow	EN 12277 Typ D

88701

FAST SAVER



创新的救援三角带，可以快速操作，用于救援成人和儿童。

- 织物中间连接点
- 快速打开和闭合的救援三角带，采用Triple Lock卡扣
- 织带可以通过卡扣顺滑调节
- 人体工程学设计能保持竖直悬挂姿态
- 采用魔术贴调节，可适合成人和儿童
- 弹性肩带可以进行正确安全地定位
- 小口袋可以存放RFID芯片

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

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	认证 CERTIFICATION
88701	800 g	VARIO	163 红-绿洲色 163 red-oasis	EN 1498 Klasse B

88714

FAST SAVER AIR



FAST SAVER救援三角带的空中救援作业版

- 织物中间连接点
- 快速打开和闭合的救援三角带，采用Triple Lock卡扣
- 织带可以通过卡扣顺滑调节
- 人体工程学设计能保持竖直悬挂姿态
- 采用魔术贴调节，可适合成人和儿童
- 弹性肩带可以进行正确安全地定位
- 中间缝合有10cm扁带，符合EN 354和EN 566标准
- 连接点可以与直升机绞盘连接
- 中间缝合有连接环的110cm扁带，符合EN 354和EN 566标准。用于自我保护连接，例如在缆车疏散时
- 小口袋可以存放RFID芯片

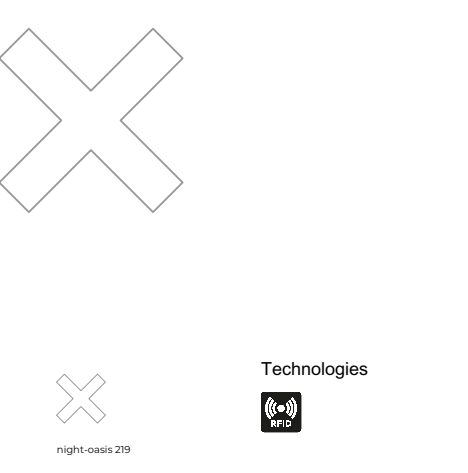
The FAST SAVER rescue triangle with extended features for air rescue operations

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR	ZERTIFIZIERUNG CERTIFICATION
88714	850 g	VARIO	163 红-绿洲色 163 red-oasis	EN 1498 Klasse B

82014

CLIP SAVER



用于连接攀爬者绳索的救援操作扁带

- 内置RFID芯片
- 采用创新的Triple Lock卡扣方便快速开合
- 顺滑的织带能快速在调节卡扣中完成尺寸调节
- 织物连接桥能连接直升机绞盘
- 通过One Touch II锁扣连接到被救人员的安全带上
- 认证EN1498 B类
- 材料为聚酯/聚酰胺

Rescue sling for maneuvers where the rope of the climber has to be clipped.

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

88063 / 88093

AIR LOUNGE S/L



两侧有保护的工作定位座板，提高了长时间作业的舒适度。

- 两个Easy Glider卡扣方便织带的调节
- 两个内置的锁扣用于行走过程中连接到安全带上，方便携带
- 座板下方可以使用魔术贴展示公司logo
- 四哥装备环用于管理装备
- 座板 L码=45 x 20 cm，S码=40 x 15.5 cm

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

- Two Easy Glider buckles for simple strap length adjustment
- Two integrated carabiners for attaching the seat to the harness to prevent interference during transportation
- Company logo can be attached to the underneath of the seat (VCR)
- Four gear loops for clearly organised equipment
- Seat L=45 x 20 cm; S=15,5 x 40 cm

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR
88063	1400 g	S (15,5 x 40 cm)	219 暗黑-绿洲色219 night-oasis
88093	1700 g	L (20 x 49 cm)	749 暗黑-薄荷蓝 749 night-icemint

71907

SM-CLIP



小巧的装备挂架，用于管理装备。兼容所有类型的安全带，可以根据需要安装在安全带的任意位置。
最大承重：5kg。

- 适合所有攀登安全带
- 最大承重：5kg

Compact gear carabiner for clearly organized equipment. Compatible with all harness types and suitable for attaching to any part of a harness in any desired number. Maximum load capacity: 5 kg.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR
71907	24 g	S	138 绿洲色 138 oasis

74415

SM-CLIP 3R



大装备挂架，配有夹子固定，防止掉落。适合安全带的任意位置，可以单手拿取设备。采用重复利用的绳索材料制造。
最大承重：5kg。

- 适合所有攀登安全带
- 安全带增加装备携带量的解决方案
- 最大承重：5kg

Large gear carabiner with an additional clip. Suitable for attaching to any part of a harness and secured against loss. Enables gear to be clipped on/off with just one hand. Made from recycled rope material. Maximum load capacity: 5 kg.

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

货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR
74415	44 g	L	017 暗黑色 017 night

82001

BACK PLATE FLEX PRO / PRO PLUS



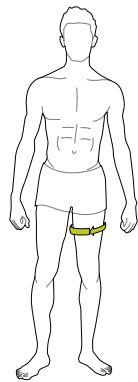
背板用于加强保护，如用于狭小空间的攀爬，用于FLEX PRO 和FLEX PRO PLUS安全带。

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

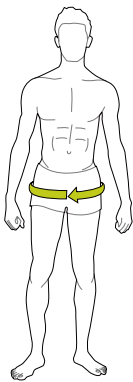
货号 N°.	重量 WEIGHT	尺码 SIZE	颜色 COLOR
82001	140 g	VARIO	017 暗黑色 017 night

附件 | ACCESSORIES

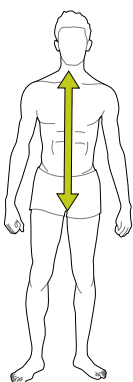
图片 Image	货号 N°.	颜色 Color	名称 Name	包装 Packing	FLEX PRO PLUS	FLEX PRO	FLEX LITE	VERTIC TRIPLE LOCK	VECTOR X	VECTOR Y	CORE PLUS TRIPLE LOCK	TREEREX	TREECORE	VECTOR HIP	VECTOR CHEST X	VECTOR CHEST Y
	88716	017 暗黑色 017 night	TREEREX SRT BRIDGE	pc.								✓				
	88717	900 混合颜色 900assorted colors	TREEREX ROPE BRIDGE SET	pc.								✓				
	82030	900 混合颜色 900assorted colors	Spare Rope Bridge TreeRaptor	pc.												
	88718	017 暗黑色 017 night	TREEREX FIRST AID BAG	pc.				✓	✓	✓		✓		✓		
	88715	031 黑-红色 031 black-red	VELCRO HOOK LOOP	V10	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	85202	017 暗黑色 017 night	ANTITWIST FORAS	pc.					✓	✓					✓	✓
	88255	017 暗黑色 017 night	CHEST CRUISER	pc.				✓	✓	✓					✓	✓
	82001	017暗黑色 017night	BACK PLATE FLEX PRO / PRO PLUS	pc.	✓	✓										
	82012	017 暗黑色 017 night	SPARE LEG LOOP POSITIONER TREEREX	pc.								✓				



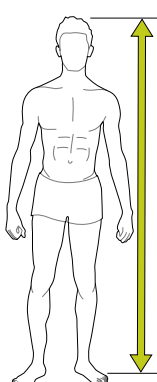
测量大腿围
Measurement of thigh circumference



测量腰围
Measurement of waist circumference



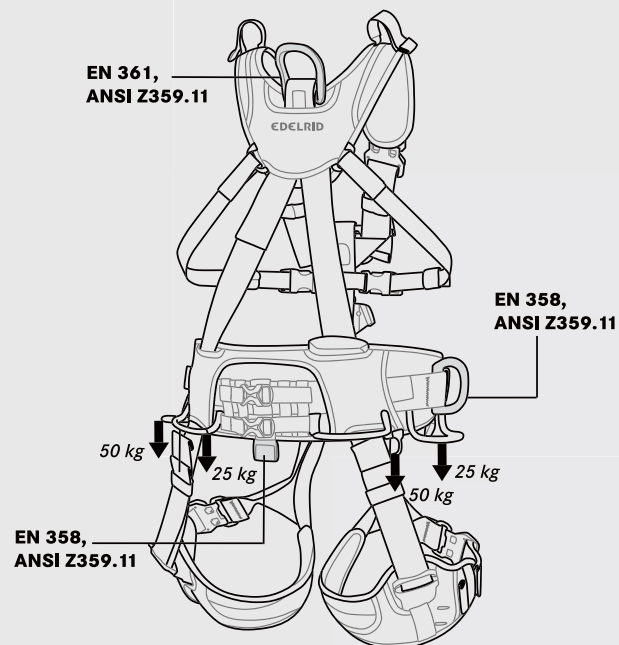
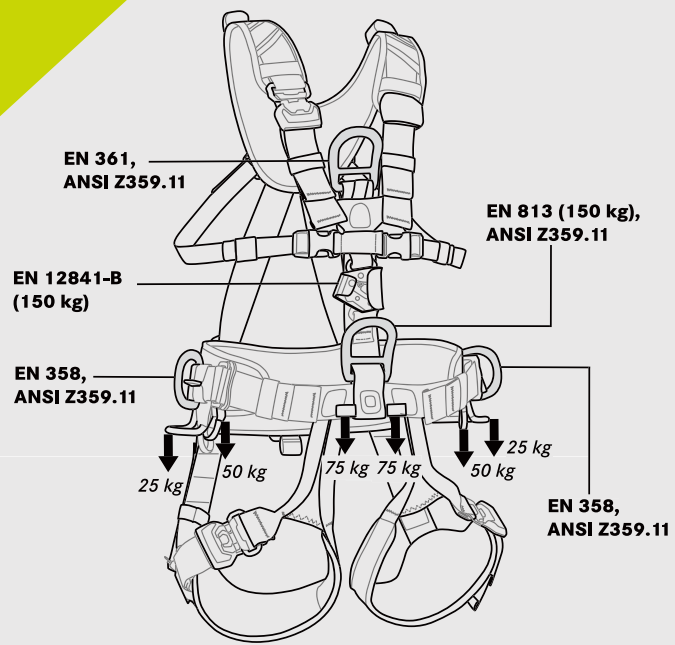
测量躯干长
Measurement of torso



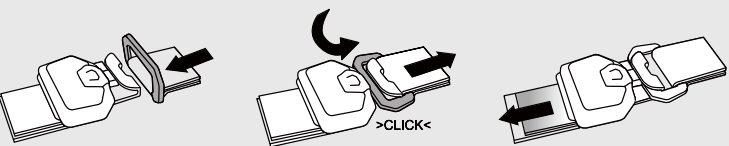
测量身高
Measurement of body size

安全带 HARNESS	绳索前进与定位 ROPE ACCESS AND POSITIONING	个人止坠保护 PERSONAL PROTECTION EQUIPEMENT AGAINST FALL	风电 WIND TURBINES	救援 RESCUE	剧场 EVENT	树上作业 ARBORISTIC	冒险 ADVENTURE PARK
FLEX PRO PLUS	-	✓	✓	-	-	-	-
FLEX PRO	-	✓	-	-	-	-	-
FLEX LITE	-	✓	-	-	-	-	-
VERTIC TRIPLE LOCK	✓	✓	✓	✓	✓	-	✓
VECTOR X	✓	✓	✓	✓	✓	-	✓
VECTOR Y	✓	✓	✓	✓	✓	-	✓
TREE REX	-	-	-	-	-	✓	-
TREERAPTOR						✓	
TREE REX BUNGEE CHEST	-	-	-	-	-	✓	-
VECTOR HIP	✓	✓	-	✓	✓	-	✓
VECTOR CHEST X / Y	✓	-	-	-	-	✓	-
WING RESCUE	-	-	-	✓	-	-	-
MOUNTAIN RESCUE CHEST				✓			
FAST SAVER				✓			
FAST SAVER AIR				✓			

安全带挂点 HARNESS	认证 CERTIFICATION	尺码 SIZE	重量 WEIGHT	身高 BODY SIZE	躯干长度 TORSO LENGTH	腰围 WAIST CIRC.	臀围 THIGH CIRC.	前止坠挂点 FALL ARREST EYELET FRONT	后止坠挂点 FALL ARREST EYELET BACK	腹部挂点 VENTRAL EYELET	两侧挂点 LATERAL EYELETS	限位环 RESTRAINT LOOP	爬梯挂点 LADDER CLIMB EYELET
FLEX PRO PLUS	EN 361 I 358	S – M	1900 g	155 – 180 cm	-	74 – 109 cm	44 – 85 cm	✓	✓	-	✓	-	✓
FLEX PRO PLUS		L – XL	2000 g	175 – 195 cm	-	86 – 133 cm	47 – 98 cm	✓	✓	-	✓	-	✓
FLEX PRO PLUS		XXL	2100 g	185 – 205 cm	-	98 – 174 cm	50 – 111 cm	✓	✓	-	✓	-	✓
FLEX PRO	EN 361 I 358, ANSI / ASSE Z359.11-	S – M	1800 g	155 – 180 cm	-	74 – 109 cm	44 – 85 cm	✓	✓	-	✓	-	-
FLEX PRO		L – XL	1900 g	175 – 195 cm	-	86 – 133 cm	44 – 98 cm	✓	✓	-	✓	-	-
FLEX PRO		XXL	1950 g	185 – 205 cm	-	98 – 174 cm	47 – 111 cm	✓	✓	-	✓	-	-
FLEX LITE	EN 361, ANSI / ASSE Z359.11-2014	S – M	1100 g	155 – 180 cm	-	-	44 – 82 cm	✓	✓	-	-	-	-
FLEX LITE		L – XXL	1190 g	175 – 205 cm	-	-	44 – 98 cm	✓	✓	-	-	-	-
VERTIC TRIPLE LOCK		XS – M	2250 g	165 – 185 cm	-	70 – 95 cm	48 – 65 cm	✓	✓	✓	✓	✓	-
VERTIC TRIPLE LOCK	EN 358 I 361 I 813 (150 kg)	L – XL	2350 g	175 – 200 cm	-	85 – 120 cm	55 – 72 cm	✓	✓	✓	✓	✓	-
VECTOR X	EN 358, EN 813 (150 kg), EN 361	Size 1	1600 g	160 – 185 cm	-	68 – 95 cm	48 – 65 cm	✓	-	✓	✓	✓	-
VECTOR X	EN 358, EN 813 (150 kg), EN 361	Size 2	1750 g	175 – 200 cm	-	82 – 120 cm	55 – 72 cm	✓	-	✓	✓	✓	-
VECTOR Y	EN 358, EN 813 (150 kg), EN 361	Size 1	1600 g	160 – 185 cm	-	68 – 95 cm	48 – 65 cm	✓	-	✓	✓	✓	-
VECTOR Y	EN 358, EN 813 (150 kg), EN 361	Size 2	1750 g	175 – 200 cm	-	82 – 120 cm	55 – 72 cm	✓	-	✓	✓	✓	-
TREEREX	EN 813, EN 358, ANSI, Z133, ASTM F887-18:25.4.1/25.4.2	Size 1	1500 g	150 – 185 cm	-	68 – 109 cm	50 – 65 cm	-	-	✓	✓	✓	-
TREEREX		Size 2	1700 g	170 – 205 cm	-	84 – 121 cm	57 – 72 cm	-	-	✓	✓	✓	-
TREE REX BUNGEE CHEST		Vario	-	-	-	75 – 145 cm		-	-	-	-	-	-
TREERAPTOR	EN358,EN 813, ANSI, Z133, ASTM F887-18:25.4.1/25.4.2	Size 1	1455 g	150 – 185 cm		68 – 97 cm	50 – 65 cm	-	-	✓	✓	✓	
TREERAPTOR		Size 2	1455 g	170 – 205 cm		84 – 121 cm	57 – 72 cm	-	-	✓	✓	✓	
VECTOR HIP	EN 358, EN 813 (150 kg)	Size 1	1060 g	-	-	68 – 95 cm	48 – 65 cm	-	-	✓	✓	✓	-
VECTOR HIP	EN 358, EN 813 (150 kg)	Size 2	1165 g	-	-	82 – 120 cm	55 – 72 cm	-	-	✓	✓	✓	-
VECTOR CHEST X	EN 361, EN 12277	Size 1	400 g	-	60 – 100 cm	-	-	✓	-	-	-	-	-
VECTOR CHEST X	EN 361, EN 12277	Size 2	440 g	-	80 – 120 cm	-	-	✓	-	-	-	-	-
AGENT	EN 12277 Typ D	S	200 g										
AGENT		L	225 g										
VECTOR CHEST Y	EN 361	Size 1	400 g	-	60 – 110 cm	-	-	✓	-	-	-	-	-
VECTOR CHEST Y	EN 361	Size 2	440 g	-	80 – 120 cm	-	-	✓	-	-	-	-	-
WING RESCUE	EN 361, EN 12277	Vario	1200 g	-	-	-	-	✓	-	✓	-	-	-
WING UNIVERSAL	EN 12277	Vario	750 g	-	-	-	-	-	-	✓	-	-	-
MOUNTAIN RESCUE CHEST	EN 361, EN 12277	Vario	450 g	-	-	-	-	✓	-	-	-	-	-
WING UNIVERSAL CHEST	EN 12277 Typ D		570 g										
FAST SAVER	EN 1498 Klasse B	Vario	800 g	-	-	-	-	-	-	-	-	-	-
FAST SAVER AIR	EN 1498 Klasse B	Vario	850 g	-	-	-	-	-	-	-	-	-	-



卡扣 | **BUCKLES**

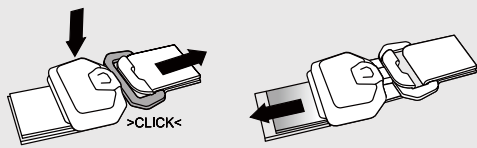


Triple Lock卡扣

Triple Lock卡扣是EDELRID产品中最安全和最新的卡扣。主要用于高端安全带。Triple Lock卡扣更安全，需要三个动作才能打开。此外，它无法在受力情况下打开。它有很高的安全性，但是依然能轻松快速地打开。因其采用了大的按压按钮，可以使其完全打开，快速进行长度调节。即使戴着手套也能轻松操作。Triple Lock卡扣通过了ANSI标准测试。

Triple Lock buckle

The Triple Lock buckle is the safest and most innovative buckle in the EDELRID range. We primarily use it for our top harnesses. Triple Lock buckles are particularly safe as three motions are required to open them. Furthermore, they cannot be opened when under load. Despite this high level of safety, Triple Lock buckles are still quick and easy to use. They can be fully opened, enable rapid length adjustment and, thanks to the large push buttons, can even be conveniently operated when wearing gloves. Triple Lock buckles are tested in accordance with ANSI criteria.



Double Lock卡扣

表面上看Double Lock和Triple Lock的外形是一样的，然而它只需要两个步骤就可以开关。我使用这种卡扣在安全带的腿环上，这里需要快速轻松地操作。Double Lock卡扣采用了大的按压按钮，可以使其完全打开，快速进行长度调节。即使戴着手套也能轻松操作。

Double Lock buckle

Visually, the Double Lock buckle is identical to the Triple Lock buckle. However, instead of three movements, only two are required to open and close the buckle. We use this buckle exclusively in the leg loops of our harnesses, where the focus is on quick and easy operation. Double Lock buckles can be fully opened, enable rapid length adjustment and, thanks to the large push buttons, can even be conveniently operated when wearing gloves.

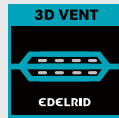


指示扁带

我们所有安全带的受力织带都配有指示扁带功能。当遇到过度磨损后会露出红色的警告线条，警告使用者需要报废安全带。

Indicator Webbing

All load-bearing straps of our harnesses are equipped with indicator webbing. In the event of excessive wear a red wear indicator warning thread becomes visible – alerting the user that the harness should be replaced.



3D-Vent技术

采用3D-Vent技术的安全带能提供更均匀的重量分布，人体工程学结构以及透气效果。3D-Vent安全带也是市面上非常舒适的安全带。高质量的衬垫通过缝合织带加强保证了安全带所有部分的均匀受力。腿环的三维构造能更好地适应人的身体。即使在受到压力的情况下结实的三层泡沫衬垫依然能保持外形。泡沫上的透气孔可以让热量和出汗更好地排出。

3D-Vent technology

The 3D-Vent technology harnesses offer widespread load transmission, ergonomic fit and good breathability. Our 3D-Vent harnesses are among the most comfortable harnesses on the market. High-quality padding reinforced with homogeneous stitched webbing ensures even load transmission over all areas of the harness. The three-dimensional form of the leg loops are anatomically shaped to fit the human body. The robust three-layer foam padding retains its shape even when subjected to pressure. The perforations in the foam allow body heat and perspiration to escape.



内置RFID

内置了RFID芯片的安全带可以快速注册和进行PPE管理。配合相应的软件可以记录其使用周期和产品的PPE状态。在提高安全的同时可以节约时间和成本。

RFID inside

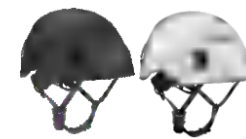
Harnesses with integrated RFID transponders – for quick registration and effective management of PPE equipment. Using appropriate software it is possible to monitor application cycles and/or the PPE status of the product. This saves time and money while increasing safety.





头盔 | *HELMETS*

硬壳头盔 | *HARDSHELL HELMETS*



SERIUS HEIGHT WORK
88493



ULTRALIGHT WORK AIR
88499

混合型头盔 | *HYBRID HELMETS*



ZODIAC
72058



ZODIAC 3R
72051

软壳头盔 | *SOFTSHELL HELMETS*



SALATHE
72048



SHIELD
72036

订制 | *CUSTOMIZATION*



YOUR SERIUS
STICKER SET
90001

88493

SERIUS HEIGHT WORK



017 night



047 snow

SERIUS HEIGHT WORK头盔设计用于专业的高空作业环境，下颚带符合EN 12492标准要求，降低在坠落时头盔掉落的风险。闭合的外壳能带来可靠的撞击保护和电击保护。

- Wing Fit系统和后部调节轮能适合所有头的尺寸，保证了优异的安全性和舒适性
- 两侧可以安装听力保护或面罩（欧标 30mm槽）
- 可拆卸内衬（提供一个更换衬垫）
- 四个结实的头灯卡扣
- 6点式悬挂织带
- 三个光面区域可以贴定制标签（公司logo/名字）
- 下颚带释放符合EN 12492标准（50 daN）
- 符合EN 397和EN 50365标准的电绝缘要求
- 耐用的ABS外壳符合EN 397标准
- 满足-30℃低温测试要求（EN 397）

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.

- 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)

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
88493	469 g	54 – 64 cm	017 暗黑色 047 白色 017 night, 047 snow	EN 50365, EN 397, EN 12492, ANSI/ISEA Z89.1-2014 Type I Class G CE

88499

ULTRALIGHT WORK AIR



red 200



snow 047



orange 227

ULTRALIGHT WORK AIR是高空作业头盔的完美选择，适合各类作业，能可靠保护头部。

- 耐用的聚丙烯外壳结构符合十个欧洲标准
- 传统的头盔外形提供更好的视角
- 两侧的通风孔能提供持续的空气流通，灰尘能被铆钉重新定向
- 包含塞子可以关闭通风孔
- 4点式悬挂织带固定系统能安全释放（25 daN释放）
- Fastex卡扣能轻松开合，即使戴着手套
- 头盔边缘能带来更好的撞击保护
- 可在-10℃使用

The ULTRALIGHT WORK AIR is the ultimate helmet for working at heights and for all jobs where reliable head protection is required.

- Robust polypropylene (PP) construction complies with up to ten European (CE) standards
- Classic helmet shape offers an unrestricted field of vision
- Side ventilation openings allow a constant supply of fresh air liquids and dust are redirected by rivets in the ventilation holes
- Includes a plug in kit to close the ventilation holes
- 4-point chin strap retention system with safety opening (releases at 25 daN)
- Fastex buckle for easy opening and closing, even when wearing gloves
- Distinct shell rim for optimum impact protection
- Operating temperature down to -10 °C

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
88499	465 g	54 – 60 cm	047 白色 200 红色 227 橙色 047 snow, 200 red, 227 orange	EN 397

72058

Zodiac II



icemint 329



snow 047



oasis 138



sahara 140



red 200

ZODIAC是一款轻量化，并且非常结实的混合型头盔。结合了EPS内盔体和ABS外壳，使得其非常耐用，现代的低檐檐设计让外壳能很好的提供侧面撞击。大透气孔能带来持续的空气流通，让佩戴者头部保持凉爽。并且对很多细节进行了优化：Wing Fit系统能更优化和快速的调节，下颚带卡扣方便使用，内衬可拆卸和清洗。所有这些特点让ZODIAC成为理想的登山、攀岩和树上作业。

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

- 大的通风孔能带来持续的空气交换
- 头围可折叠进头盔大大降低了打包体积
- 全可调的下颚带和侧部卡扣舒适性更高
- 后部的转轮式Wing-fit系统能调节适应所有头形
- 可拆卸，可清洗的内衬
- 两侧、前部、后部的撞击测试依照EN 12492标准
- 内置的头灯卡扣（前面2个，后面1个）

- Large vents ensure a constant supply of fresh air
- Cradle folds into helmet to significantly reduce the pack size
- Fully adjustable chin strap with closure system positioned under the ear for greater comfort
- Overhauled Wing-Fit system with rear adjustment dial fits all head shapes
- Detachable, washable padding
- Side/front/back impact tested according to EN 12492
- Integrated head torch clips (2x front, 1x back)

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
72058	360 g	55 – 61 cm	047 白色 138 绿洲色 140 沙橙色 200 红色 329 薄荷蓝 047 snow, 138 oasis, 140 sahara, 200 red, 329 icemint	EN 12492, UIAA 106

72051 ZODIAC 3R



017 night



另一款EDELRID倡导的循环环保产品！ZODIAC 3R是第一款市面上循环利用的头盔：其外壳采用聚酰胺制造，其来自我们生产中循环利用的攀登绳索；内部的EPS盔体也是来自循环利用的材料。但是这并不会影响头盔的安全性，舒适度和透气性。ZODIAC 3R非常适合登山，攀岩和树上作业。其混合结构能够提供全方位的保护和加强的侧面撞击保护；同时采用了现代流行的大通风孔设计，让佩戴者即使在很热环境下也能头部保持凉爽。并且对很多细节进行了优化：Wing Fit系统能更优化和快速的调节，下颚带卡扣方便使用，内衬可拆卸和清洗。

- 大的通风孔能带来持续的空气交换
- 头围可折叠进头盔大大降低了打包体积
- 全可调的下颚带和侧面卡扣舒适性更高
- 后部的转轮式Wing-fit 系统能调节适应所有头形
- 可拆卸，可清洗的内衬
- 头盔内外结构均采用回收材料
- 内置的头灯卡扣（前面2个，后面1个）

Another EDELRID pioneer on the sustainability front! The ZODIAC 3R is the first recycled helmet on the market: the outer shell made of polyamide consists of recycled climbing ropes from our production; the EPS inner shell is recycled too. However, there is no detrimental effect on safety, comfort, or ventilation. The ZODIAC 3R is ideal for mountaineering, climbing, and for use in tree care. 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.

- 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 (2x front, 1x back)

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
72051	370 g	55 - 61 cm	017 night 017 暗黑色	EN 12492, UIAA 106



72048 SALATHE



047 snow



采用混合结构的超轻透气攀登头盔。采用了EPP泡沫成型盔体和部分的ABS硬质外壳，保证了高安全性和轻量化。这款头盔适合对重量要求高的使用者。

- 两侧、前部、后部的撞击测试依照EN 12492标准
- 在耳朵下方的全可调下颚带和开合系统更舒适
- 超轻EPP（发泡聚丙烯）内核带来优异的冲击力吸收能力和结构稳定性
- 顶部和前部采用硬质外壳提供了增强的保护，如遇到落石
- 可轻松调节的固定织带佩戴稳定，并且体积小巧，更透气
- 头灯固定采用前部的两个卡扣和后部的弹性织带
- 大的通风孔能保证持续的通风和热量散发
- 头盔外形也专门适配滑雪镜
- 人体工程学构造的内部衬垫可拆卸和清洗

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.

- Side/front/back impact tested according to EN 12492
- 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 2 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

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
72048	210 g 217 g	50 - 58 cm 52 - 62 cm	138 绿洲色, 047 白色 138 oasis, 047 snow	EN 12492

72036 Shield II



granita 278

night 017

petrol-snow 145

oasis-snow 813

轻量化，耐用的软质外壳头盔，采用注模头盔结构和创新的开合系统和优异的透气性。非常适合长时间高难度的攀登。

- 两侧、前部、后部的撞击测试依照EN 12492标准
- 轻量化采用注模结构的发泡聚苯乙烯泡沫盔体和结实的聚碳酸酯外壳
- 在耳朵下方的全可调下颚带和开合系统更舒适
- 四个结实的头灯卡扣
- 后部调节通过全新的Wing-Fit系统能适应所有头形
- 人体工程学构造的内部衬垫可拆卸和清洗

Lightweight and robust, In-Mold helmet with innovative closure system and excellent ventilation. The perfect protection for long and demanding climbs.

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

货号 N°.	重量 WEIGHT	头围 HEAD SIZE	颜色 COLOR	认证 CERTIFICATION
72036	248 g 274 g	48 - 56 cm 52 - 62 cm	813 绿洲-白色 278 梅红色 145 灰蓝-白色 017 暗黑色 813 oasis-snow, 278 granita, 145 petrol-snow, 017 night	EN 12492, UIAA

附件 | ACCESSORIES

图片 Image	货号 N°.	颜色 Color	名称 Name	包装 Packing	SERUS HEIGHT WORK	SERUS INDUSTRY	ULTRALIGHT WORK AIR	ZODIAC	SALATHE	SHIELD
	72059	138 绿洲色 138 oasis	SPARE HELMET PADDING SALATHE	pc.					✓	
	72060	138 绿洲色 138 oasis	SPARE HELMET PADDING SHIELD	pc.						✓
	72063	138 绿洲色 138 oasis	SPARE HELMET PADDING ZODIAC	pc.				✓		
	72062	002 灰色 002 grey	SPARE HELMET HEADLAMP CLIP SET SHIELD	pc.						✓
	83002	000 无颜色 000 no color	ULTRALIGHT-WORK HEADBAND REPLACEMENT KIT	5			✓			
	83003	000 无颜色 000 no color	ULTRALIGHT WORK PLUG-IN-KIT	10			✓			
	90001	000 无颜色 000 no color	YOUR SERIUS STICKER SET	min. 25	✓	✓				

不管是高空作业还是工业环境，头盔都是不可缺少的装备。EDELRID的头盔符合欧洲和国际标准，能够可靠保护头部免受撞击和掉落物品伤害。

Whether working at height or in the industrial sector, a helmet is an essential part of any equipment. Certified to European and international standards, EDELRID helmets reliably protect the head against impact or falling objects.



工业安全头盔（EN 397）

工业安全头盔能够保护使用者的头部来自掉落物品的伤害。标准有以下强制要求：

- 如果头盔有透气孔，透气孔的总面积必须在150 mm²至450 mm²之间
- 垂直撞击能量吸收
- 尖锐物品贯穿保护
- 抗火焰性能
- 下颚带强度：下颚带在150 N至250 N拉力情况下能够释放

可选测试要求，非强制性：

- 极低温度下的强度（-20℃或-30℃）
- 极高温度的强度（+150℃）
- 电绝缘（1.2mA）
- 抗熔融金属飞溅
- 两侧形变



电绝缘头盔（EN 50365） 电绝缘头盔用于保护免受电击伤害，也能防止电流通过身体，例如在低压系统中工作。标准有以下强制要求：

- 所有EN 397标准中的要求
- 能够保护来自交流电压1000V以下或直流电压1500V以下的伤害
- 绝缘头盔不能含有导电部件
- 透气孔（如果有）不能无意情况下接触到带电物体

Industrial safety helmets (EN 397)

Industrial safety helmets should protect the head of the wearer from falling objects. The standard defines the following mandatory requirements:

- If the helmet has vents, their total size must be at least 150 mm² and at most 450 mm²
- Vertical shock absorption
- Penetration resistance against pointed and sharp objects
- Flame resistance
- Chin strap fastening: the chin strap releases at 150 N as a minimum and at 250 N as a maximum

There are also some optional requirements, but these are not mandatory:

- Resistance at very low temperatures (-20 °C or -30 °C)
- Resistance at very high temperatures (+150 °C)
- Electrically insulated (1.2 mA)
- Resistance to molten metal splash
- Lateral deformation

Electrically insulated helmets (EN 50365)

Electrically insulated helmets are used to protect against electric shocks and to prevent dangerous flow through the body, e.g. when working on low voltage systems. The following requirements are mandated by the standard:

- All requirements as stipulated by EN 397
- Protection against AC voltage up to 1000 V or DC voltage up to 1500 V
- Isolating helmets must not contain conductive parts
- Vents (if provided) must not allow unintentional contact with live parts



攀岩及登山头盔（EN 12492） 攀岩及登山头盔设计用于保护使用者在登山过程中遇到的危险（落石，坠落撞击）。标准有以下强制要求：

- 头盔必须有透气孔，透气孔的总面积至少40mm²
- 垂直，前侧，两侧和背部有撞击能量吸收
- 抗贯穿
- 下颚带强度（最小500 N时下颚带能够释放）
- 下颚带强度：下颚带最大延展25mm
- 下颚带有效性：头盔不会从佩戴者头部滑脱（固定测试）

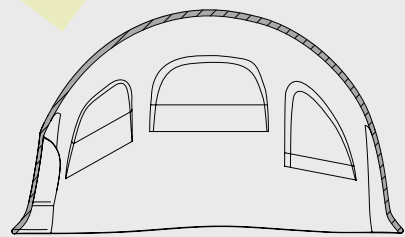
Climbing and mountaineering helmets (EN 12492)

Climbing and mountaineering helmets are designed to protect the head of the wearer against dangers that can occur during mountaineering (falling rocks, impact after a fall). The following requirements are mandated by the standard:

- The helmet must be ventilated. The size of the ventilation slots must be at least 40 mm²
- Vertical, frontal, lateral and dorsal shock absorption capacity
- Penetration resistance
- Chin strap fastening strength (chin strap releases at 500 N as a minimum)
- Chin strap fastening strength: chin strap may stretch a maximum of 25 mm
- Effectiveness of the chin strap: the helmet may not slide off the wearer's head (retention test)

	撞击保护 Impact Protection			贯穿保护 Penetration Protection		下颚带强度 Chinstrap Strength			电击保护 Electrical Protection			透气孔 Ventilation		抗熔融金属飞溅物保护 Molten Metal Protection	抗火焰 Flame Resistance		两侧形变 Lateral Deformation	低温 Low Temperature		高可视度 High Visibility
头盔 Helmet	EN 397	EN 12492	ANSI Z89.1	EN 397	EN 12492	EN 397	EN 12492	ANSI Z89.1	EN 397	EN 50365	ANSI Z89.1	EN 397	EN 12492	EN 397	EN 397	ANSI Z89.1	EN 397	EN 397	ANSI Z89.1	ANSI Z89.1
SERIOUS HEIGHT WORK	✓		✓				✓	✓	✓	✓	✓			✓	✓	✓		✓	✓	
SERIOUS INDUSTRY	✓		✓			✓		✓	✓	✓	✓							✓	✓	✓
ULTRALIGHT WORK AIR	✓					✓						✓								
ZODIAC		✓											✓							
ZODIAC 3R		✓											✓							
SALATHE		✓											✓							
SHIELD		✓											✓							

结构 | CONSTRUCTION



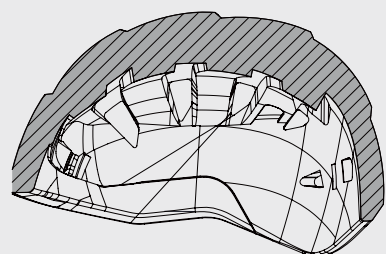
硬壳头盔

头盔有很结实，抗冲击的塑料外壳，其覆盖整个头盔的外层。过去这种外壳采用玻璃纤维加强塑料，如今则采用聚丙烯和丙烯腈-丁二烯-苯乙烯

(ABS) 混合材料。内部的织带结构增加了缓冲效果，保证头盔外壳不会直接接触头部。织带的延展性和外壳的形变用于吸收冲击力。采用这种硬质结构和抗菌织带可以轻松进行拆除和清洗，使得这类头盔适合商业设施，如攀岩馆和冒险公园。

Hardshell Helmets

These helmets have an extremely robust and shockproof shell made of plastic, which extends over the entire outer helmet surface. Whereas in the past the shells were mainly made of fiberglass reinforced plastic, nowadays mixtures of polypropylene and acrylonitrile butadiene styrene (ABS) are generally used. An internal strap construction increases the cushioning properties and ensures that the helmet does not rest directly on the head. The elongation of the straps and the elastic deformation of the shell ensures any impact energy is absorbed. Thanks to its extremely solid construction and the largely antibacterial straps, which can be easily removed and cleaned, this helmet form is particularly suitable for commercial facilities such as climbing gyms and adventure parks.

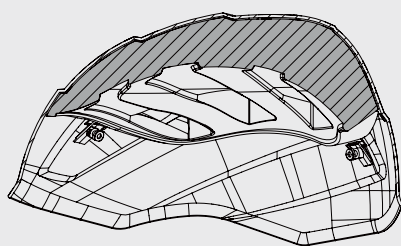


软壳头盔

采用注模技术的头盔外壳采用聚碳酸酯，并且紧贴在用于吸收冲击力的发泡聚苯乙烯 (EPS) 内核上。EPS内核通过形变来吸收冲击力。聚碳酸酯外壳保护者EPS内核免受损失，并且将冲击力分散到更大的区域。根据型号的不同，一些外壳只覆盖头部的部分区域。注模或软壳头盔的重量都很轻，但是没有其他类型的头盔耐用。注模头盔可能会不小心被压坏，例如不小心坐到储存头盔的包上。

Softshell Helmets

Helmets with in-mold technology have a thin outer shell made of polycarbonate, which is firmly connected to a shock-absorbing expanded polystyrene (EPS) core. The energy is absorbed by a deformation of the EPS core. The polycarbonate shell protects the EPS core from damage and distributes the resulting force over a larger area. Depending on the model, the outer shell may only partially cover areas of the head. In-mold or softshell helmets are particularly light, but also less robust than other helmet types. In-mold helmets can be damaged by careless stressing, for example, by accidentally sitting on them when they are stowed in the rucksack.



混合型头盔

混合型头盔结合了软壳和硬壳头盔的优点。外壳采用结实，抗冲击的ABS材料。在外壳下方有EPS（发泡聚苯乙烯）泡沫提供优异的冲击力吸收能力。混合头盔的耐用性适合各个环境。

Hybrid Helmets

Hybrid helmets combine the advantages of both softshell and hardshell helmets. The outer shell is made of robust and impact-resistant ABS. Underneath the outer shell, an internal EPS (expanded Polystyrene) foam shell provides excellent shock absorption. Hybrid helmets are particularly robust all-rounders.

<https://edelrid.com/de-de/professional/helme>



<https://edelrid.com/int-en/professional/helmet>



固定系统 | CLOSURE SYSTEMS

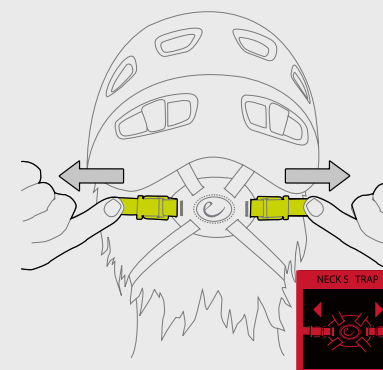


Wing Fit系统

全新的采用调节轮的固定系统。通过转轮头围织带可以迅速调节至头的外形。运输时头围可以折叠入头盔。

Wing Fit system

Innovative closure system with rear adjustment dial. The webbing cradle can be quickly adjusted to fit all head shapes by turning the dial. During transport the cradle tucks away into the helmet.



Head & neck 织带系统

Head & neck织带系统可以通过两个卡扣进行调节。能够完美适应，体积小巧，透气性优异。织带可以在运输时折叠入头盔。

Head and neck strap

The head and neckstrap are fully adjustable via two clip buckles. Designed to provide a perfect fit, minimum pack size and excellent ventilation. The straps tuck away into the helmet during transport.

定制 | CUSTOMIZATION

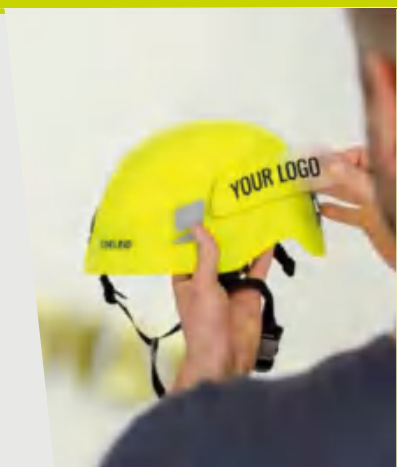
配有logo的头盔可以订制，并且预装好独立的logo贴纸。贴纸也可以单独订制。更多信息请扫码：

Helmets with this logo can be ordered pre-assembled with individual logo stickers. Stickers can also be ordered independently of a helmet order. For more information visit:

<https://edelrid.com/de-de/vertical-freedom/edelrid-news/tipps-ideen-wissen/produkt-individualisierung>



<https://edelrid.com/int-en/vertical-freedom/edelrid-news/tips-ideas-knowledge/product-individualisation>



RFID TEC技术 | *RFID TEC*

RFID 应答器 | *RFID TAGS*



RFID ROPE LABEL
88324



RFID STICKER
88326



RFID LAUNDRY DOT
88328



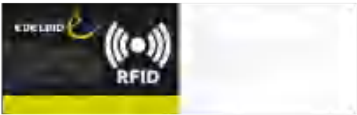
RFID ZIP-TIE
88330

RFID读取器 | *RFID READER*



RFID READER

88324 RFID ROPE LABEL



用于在绳索上安装的RFID应答器，这样每根绳索便有了独立的RFID编码。RFID ROPE LABEL可以完美安装到绳头，并且通过独立的读取器读取。

- 独立编码，可以通过单独的读取器通过RFID（UHF）技术读取。
- UHF频率范围860-960 MHz
- 透明膜能保护应答器免受磨损
- 适合所有绳索类型和直径

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.

- Unique serial number, can be recorded by the RFID (UHF) technology using a separate reading device
- UHF frequency range of 860 – 960 MHz
- Transparent film protects the transponder against abrasion
- Suitable for all rope types and diameters

货号 N°.	颜色 COLOR	包装 PACKING
88324	017 暗黑色 017 night	10

88326 RFID STICKER



EDELRID RFID贴纸应答器，用于头盔或其他大面积的产品。RFID贴纸应该避免被磨损和撞击，防止损坏。

- 独立编码，可以通过单独的读取器通过RFID（UHF）技术读取。
- UHF频率范围860-960 MHz
- 30 mm直径
- 贴在大的光滑接触表面

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.

- Unique serial number, can be recorded by the RFID (UHF) technology using a separate reading device
- UHF frequency range of 860 – 960 MHz
- 30 mm diameter
- Attachment to large contact areas and smooth surfaces

货号 N°.	颜色 COLOR	包装 PACKING
88326	017 暗黑色 017 night	10

88328 RFID LAUNDRY DOT



EDELRID RFID LAUNDRY DOT应答器适合放置在有内置芯片小口袋的设备上，它有外壳保护，防止撞击，并适合任何天气条件下使用。

- 独立编码，可以通过单独的读取器通过RFID（UHF）技术读取。
- UHF频率范围860-960 MHz
- 14 mm直径
- 非常耐用，可全天候使用，非常适合商业团队用途

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.

- Unique serial number, can be recorded by the RFID (UHF) technology using a separate reading device
- UHF frequency range of 860 – 960 MHz
- 14 mm diameter
- Extremely robust and weather-resistant therefore also well-suited for rental operations

货号 N°.	颜色 COLOR	包装 PACKING
88328	017 暗黑色 017 night	10

88330 RFID ZIP-TIE



EDELRID RFID ZIP-TIE应答器用途更多，可用于任何材料的所有类型的PPE设备。

- 独立编码，可以通过单独的读取器通过RFID（UHF）技术读取。
- UHF频率范围860-960 MHz
- 适合任何材料和产品
- 它有外壳保护，防止撞击，并适合任何天气条件下使用。

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

- Unique serial number, can be recorded by the RFID (UHF) technology using a separate reading device
- 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

货号 N°.	颜色 COLOR	包装 PACKING
88330	017 暗黑色 017 night	10

RFID READER



通过我们的合作伙伴Microsensys预定适合您的RFID读取器，小巧的笔形RFID读写器使用UHF频率轻松读取RFID标签。

Order your suitable RFID reader, through our sales partner Microsensys, here. The compact RFID reader and writer in pen style is for easy reading of all RFID tags in the UHF range.

更多信息登录：
<https://edelrid.com/int-en/professional/rfid-tec>



Further information at:
<https://edelrid.com/int-en/professional/rfid-tec>





挽索 | LANYARDS

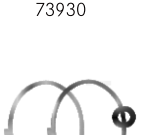
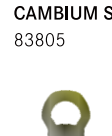
挽索 | LANYARDS

- | | | | | |
|---|---|---|---|---|
|  |  |  |  |  |
| SHOCKSTOP-LITE-I
140 ONE TOUCH
84019 | SHOCKSTOP-LITE-I 140 GIANT /
SHOCKSTOP-I 140 GIANT
84020 / 84023 | Shockstop-Y
140 Giant
84036 | SHOCKSTOP-Y
140 GIANT ANSI
84021 | SHOCKSTOP-Y 140
TIE-BACK GIANT ANSI
84022 |
|  |  |  |  |  |
| SWITCH PRO
88221 | SWITCH PRO
DOUBLE
88220 | KAA
88132 | DEFUSER
RESCUE
84018 | DEFUSER
RESCUE L
85303 |
| | | |  | |
| | | | SHOCKSTOP
PRO 140
84024 | |

工作定位挽索 | WORK POSITIONING LANYARDS

- | | | | |
|---|---|---|---|
|  |  |  |  |
| OMBILIX ADJUST
88281 | EXTREME XP
TWISTER TRIPLE
88188 | SWITCH PRO ADJUST
84025 | Switch Pro Double Adjust
84026 |

锚点 | ANCHORS

- | | | | | | |
|---|---|---|---|---|---|
|  |  |  |  |  |  |
| MULTICHAIN
84007 | SE ADJUSTABLE SELF
BELAY SLING PRO
88197 | MATCH SLING
20 MM
88176 | MATCH SLING
45 MM
88203 | ANCORA PRO
88204 | ANCORA OPEN
88201 |
|  |  |  |  |  |  |
| ANCORA
LOOP
88202 | ARAMID CORD
SLING 6 MM
73924 | X-TUBE LOOP
25 MM
84502 | TECH WEB SLING
12 MM
73922 | PES EXPRESS-
SLING 16 MM
73927 | PES SLING
16 MM
73930 |
|  |  |  |  |  |  |
| HMPE Cord
Sling 6mm
73933 | ADJUSTABLE
CAMBIUM SAVER
83805 | CAMBIUM SAVER
BICOLOR
83791 | POWER STEEL
88168 | TIBOR OPEN
8 / 10 MM
88207 | TIBOR LOOP 8 /
W RING / 10 MM
88208 / 84004 |
|  |  |  |  |  |  |
| CUPID SWIVEL
84015 | VORTEX
71783 | RING ALU
84006 | MAGGI RIG
88944 | MINI RIG
88942 | MASTER RIG
88943 |

84019 SHOCKSTOP-LITE-I 140 ONE TOUCH



017 night

轻量化小巧的I型挽索，内置了弹性臂和ONE TOUCH II按压锁扣方便操作，用于作业平台，连接作业或与生命线连接时的自我保护。内置的势能吸收器最大工作承重140kg，独立的锁扣和SHOCKSTOP-LITE-I 140 ONE TOUCH系统经过了边缘测试。

- 势能吸收器最大延展：160cm
- 弹性臂和小巧的势能吸收器更方便操作
- 根据RFU 11.075进行边缘测试，可用于水平作业
- 用于重量40-140kg

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

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

MADE IN GERMANY

货号 N°.	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84019	245g	90 cm	017 暗黑色 017 night	EN 355

84020 / 84023 SHOCKSTOP-LITE-I 140 GIANT / SHOCKSTOP-I 140 GIANT



017 night

017 night

I型挽索，配有弹性臂和DSG 2500 GIANT大挂钩。锁扣操作简单，大开门特别适合连接脚手架。内置的势能吸收器最大工作承重140kg，独立的锁扣和SHOCKSTOP-I 140 GIANT系统经过了边缘测试。

- 势能吸收器最大延展：160cm
- 弹性臂和小巧的势能吸收器更方便操作
- 铝合金大挂钩最大开门64 mm
- 最大工作负荷140kg
- 根据RFU 11.075进行边缘测试，可用于水平作业

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

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

MADE IN GERMANY

货号 N°.	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84020	730 g	160 cm	017 暗黑色017 night	EN 355
84023	750 g	200 cm	017 暗黑色017 night	EN 355

84036 Shockstop-Y 140 Giant



night 017

Y型挽索配有弹性臂，内置势能吸收器和轻量化的铝合金大挂钩。适合在脚手架上使用，以及通过结构及生命线的中间锚点。内置的势能吸收器最大工作承重140kg，内置的万向节锁扣连接在安全带上防止双臂在使用时缠绕。

- 根据RFU 11.075进行边缘测试，可用于水平作业
- 最大工作负荷140kg
- 铝合金大挂钩最大开门64 mm
- 内置万向节的锁扣用于连接安全带
- 用于重量40-140kg

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

- Edge tested to RFU 11.075 and therefore authorized for horizontal use
- High maximum load capacity (140 kg)
- Large aluminum carabiner with an opening width of 64 mm
- Integrated swivel carabiner for harness attachment
- Approved for 60 - 140 kg
- Technical information
- Certification EN 355
- Minimum breaking strength 15 kN

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84036	15kN	1440g	180 CM	017 暗黑色017 night	EN 355

84021 SHOCKSTOP-Y 140 GIANT ANSI



017 night

Y型挽索配有弹性臂，内置势能吸收器和大铝合金挂钩。适合在脚手架上使用，以及通过结构及生命线的中间锚点。内置的势能吸收器最大工作承重140kg，独立的锁扣和SHOCKSTOP-Y 140 GIANT ANSI系统经过了边缘测试。内置的万向节锁扣连接在安全带上防止双臂在使用时缠绕。

- 势能吸收器最大延展：160cm
- 内置万向节的锁扣用于连接安全带
- 铝合金大挂钩最大开门64 mm
- 最大工作负荷140kg
- ANSI认证
- 根据RFU 11.075进行边缘测试，可用于水平作业
- 用于重量40-140kg

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

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

MADE IN GERMANY

货号 N°.	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84021	1700g / 1740g	130, 180 cm	017暗黑色017 night	EN 355, ANSI Z359.13

84022 SHOCKSTOP-Y 140 TIE-BACK GIANT ANSI



017 night

Y型挽索，用于自我保护和工作定位，采用DYNAMITE动力绳制造吸收冲击力。双臂长度可选，可独立使用。

- 势能吸收器最大延展：160cm
- 铝合金大挂钩最大开门64 mm
- 内置万向节的锁扣用于连接安全带
- 最大工作负荷140kg
- ANSI认证
- 通过边缘测试
- 用于重量60-140kg

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

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

MADE IN GERMANY

货号 N°.	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84022	1920 g	200 cm	017暗黑色 017 night	EN 355, ANSI Z359.13

88221 SWITCH PRO



017 night

夹芯绳挽索，用于在安全作业，辅助攀爬或溯溪时进行保护，定位和前进（符合EN 354标准）。采用DYNAMITE动力绳制造吸收冲击力。SWITCH PRO可以通过打结连接安全带。

- 绳皮结构能保证良好的抓绳效果
- Thermo Shield热处理工艺能带来出色的手感
- 透明缝线保护套方便检查
- 非常耐用的夹芯结构
- 根据不同长度，11mm直径，可以做成2-3臂的的挽索，并且可以通过单结（或八字结）进行调节
- 在坠落时，绳结和动力绳可以提高冲击力吸收的效果
- 注意：不能作为飞拉达挽索使用

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.

- Sheath texture ensures a sure grip
- Thermo Shield treatment for perfect handling
- Transparent stitching protection for easier inspection
- Highly robust kernmantel construction
- Depending on length, 2 - 3 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
- Please note: Must not be used as a via ferrata set

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88221	22 kN	170 g 220 g 290 g	100 cm 150 cm 270 cm	017 暗黑色 017 night	EN 795 Typ B, EN 354

88220 SWITCH PRO DOUBLE



017 night

Y型挽索，用于自我保护和工作定位，采用DYNAMITE动力绳制造吸收冲击力。双臂长度可选，可独立使用。

- 绳皮结构能保证良好的抓绳效果
- Thermo Shield热处理工艺能带来出色的手感
- 通过主锁与安全带连接（产品不包括锁扣）
- 透明缝线保护套方便检查
- 非常耐用的11mm夹芯绳结构
- 两根独立的臂可以进行不同的定位
- 注意：不能作为飞拉达挽索使用

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

- Sheath texture ensures a sure grip
- Thermo Shield treatment for perfect handling
- Attach to harness with a locking carabiner (not included)
- Transparent stitching protection for easier inspection
- Highly robust 11 mm kernmantel construction
- Two independent arms allow different positioning
- Please note: Must not be used as a via ferrata set

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88220	22 kN	125 g 225 g	30 + 70 cm 70 + 70 cm	017 暗黑色 017 night	EN 795 Typ B, EN 354

88132 KAA



017 night

KAA是一款预装好的提拉系统，可用于张紧系统，或救援时提拉被困者。此外KAA符合EN 354标准，可用于作业位置的固定或限位系统（开/关），也可以进行有控制的下放。采用织带结构使得其非常小巧和轻量化。根据使用方式，其可以提高4:1或5:1的提拉比例，效率达到91%。KAA非常小巧，可以随身携带使用，不会浪费宝贵的时间。两端的方向节能防止系统缠绕。扁带上的手柄能方便拉动，或作为释放的手柄。KAA有三种长度可选：0.8，1.5或4 m。

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 and 4 m.

- 预装好的提拉系统，用于救援，工作定位，张紧和限位系统
- 非常小巧，采用织带结构设计
- 方便控制下放
- 4:1或5:1提拉效率
- 效率：91%
- 4m型号方便在救援中操作担架
- 内置RFID芯片

- Prefabricated haul system used for rescue, workplace stabilization, tensioning, and as a restraint system.
- Very compact and light due to the webbing-based design
- Facilitates controlled lowering
- 4:1 or 5:1 lifting ratio
- Efficiency: 91%
- 4 m version is ideal for maneuvering stretchers during rescue operations
- Integrated RFID chip

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88132	22kN 整根 22 kN im Endanschlag, 6kN 锁定 6 kN verstellbar	500, 575, 891 g	80, 150, 400 cm	017 暗黑色 017 night	EN 354

84018 DEFUSER RESCUE



921 night-snow

小巧的势能吸收器，使用重量达到了220kg，极大降低了坠落时的冲击力。更大的工作负荷可以让使用者与更重的设备一起作业或在救援环境下有更高的冗余，可以让使用者将另一个人与自己的系统连接。

- 只能配合FUSE移动止坠器使用

Compact shock absorber with a particularly high maximum user load of up to 220 kg. Significantly reduces the impact force generated by a fall. The high load capacity enables users to work with heavy equipment and offers a higher reserve in the event of a rescue situation, enabling users to bear the weight of the person in need of assistance on their own system.

- Must only be used in combination with the FUSE guided type fall arrester

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84018	15 kN	133 g	21 cm	921 暗黑-白色 921 night-snow	+ FUSE = EN 12841-A, + FUSE = 353-2, + FUSE = ANSI Z359.15

85303 DEFUSER RESCUE L



NEW

更长，更细的势能吸收器，用于重达220kg的使用重量，降低坠落带来的冲击力。更高的使用负荷可以让使用者携带更重的设备，或在救援环境下双人重量时提供更高的冗余。加长的设计可以让备份绳远离作业区域。小窗口方便随时检查势能吸收器是否被拉开。

- 救援负荷可达220kg
- 每次使用前可通过窗口进行功能检查
- 只能用于FUSE跟随止坠器
- 更细更长的设计
- 比法规要求的最大冲击力小30%

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.

- 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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
85303	000	145 g	400mm	017 暗黑色 017 night	+ Fuse = EN 12841-A + Fuse = 353-2 + Fuse = ANSI Z359.15

84024 SHOCKSTOP PRO 140



017 night

小巧的势能吸收器，用于止坠系统，作为个人坠落保护设备的一部分。

IN GERMANY

- 势能吸收器最大延展：160 cm
- 最大负重140 kg
- 符合严格的EN 355和ANSI Z359.13 12 feet 标准
- 用于重量40-140 kg

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84024	15 kN	133 g	21 cm	017暗黑色 017 night	EN 355, ANSI Z359.13 12 feet

88281 OMBILIX ADJUST



047 snow

采用12mm夹芯绳的可调节挽索，用于高空工作定位（符合EN 358标准）。OMBILIX ADJUST的长度可以通过抓绳器快速调节。

- 可以滑动的绳索保护套可以保护绳索
- 高强度的夹芯绳结构
- 包括方便按压打开的DSG TRITON锁扣，和OVAL POWER 2500三段主锁，用于连接安全带
- 如果需要可以更换绳索

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88281	15 kN	200, 300, 400 cm	047白色 047 snow	EN 358

88188 EXTREME XP TWISTER TRIPLE



329 icemint

工作定位挽索采用有绳皮的钢缆，设计用于在锋利边缘结构或使用锋利工具的作业环境（如电锯）。

- 使用简单的抓绳器用于调节工作定位
- 采用TWISTER TRIPLE锁扣
- OVAL POWER 2500 TRIPLE LOCK连接在抓绳器上
- 两个长度可选：3和4 m

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88188	15 kN	3, 4 m	329 薄荷蓝 329 icemint	EN 358

84025 SWITCH PRO ADJUST



017 night

使用简单，可调节长度的挽索，用于在结构、锚点或生命线、绳索前进时的自我保护，定位和前进。系统采用PERFORMANCE STATIC 10.5 mm绳索，和OVAL POWER三段主锁，以及全新的抓绳器。即使在负重情况下挽索长度也能进行长短调节！

- 即使在负重情况下也能进行长度调节
- 长度可选20至120，200，300 cm
- 包括护绳套（200和300 cm长度）

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84025	15 kN	300, 390, 480 g	120, 200, 300 cm	017暗黑色 017 night	EN 358

84026 Switch Pro Double Adjust



NEW

night 017

使用简单，可调节长度的挽索，并配有另一条固定臂，用于在结构、锚点或生命线、绳索前进时的自我保护，定位和前进。系统采用PERFORMANCE STATIC 10.5 mm绳索，和OVAL POWER TRIPLE LOCK三段主锁，以及全新的抓绳器。即使在负重情况下挽索长度也能进行长短调节！

- 即使在负重情况下也能进行长度调节
- 可调节臂：120cm，固定臂长度：60cm

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

- Length adjustable under load
- Adjustable-length arm: 120cm, fi xed-length arm: 60cm
- Technical information
- Certifi cation EN 358
- Minimum breaking strength 15 kN

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84026	15 kN	390g	120 CM	017暗黑色 017 night	EN 358

84007 MULTICHAIN



542 khaki

高强度保护站多环扁带，采用增强的12mm Tech Web织带。高强度Dyneema®内芯降低重量的同时提高了强度。聚酰胺外皮能保护内芯不被磨损，并且让扁带更容易抓握。

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.

- 所有的环强度在每个方向上都达到22 kN
- 扁带由7个小环和1个大环组成
- 大环可以让扁带用于辅助攀爬
- 消除了传统菊绳的错误使用风险
- 聚酰胺外皮和Dyneema®内芯
- 可以用套结连接安全带作为自我保护

- 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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84007	23 kN	115 g	120 cm	542 卡其色 542 khaki	EN 354

88197 SE ADJUSTABLE SELF BELAY SLING PRO



627 slate-oasis

可调节自我保护扁带，内置手掌按压锁扣。

Length-adjustable self-belay sling with an integrated carabiner featuring a palm squeeze mechanism.

- 救援时连接环可以连接第二个人
- 可以用套结与安全带连接

- Connection ring for attaching a second person during rescues
- Attached to the harness using a girth hitch

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88197	22 kN	335 g	115 cm	627 石板灰-绿洲色 627 slate-oasis	EN 354, EN 362

88176 MATCH SLING 20 MM



017 night

多功能，长度可调节锚点扁带，符合EN 354，EN 566和EN 795-B标准。MATCH SLING可以适应不同尺寸的锚点。独立可调的设计使得它能够精确安装保护和绳索锚点。它也可以用作担架的连接织带，并且非常轻量化。在pick-off救援中可以作为辅助连接系统。MATCH SLING是紧急情况下的最佳搭档。

A multifunctional, length-adjustable lanyard certified to EN 345, 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.

- 20mm宽的管式扁带
- 采用不锈钢环的可调节挽索
- 有三个最大长度选择
- Slide Block可以轻松调节

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88176	22 kN	110, 150, 200 cm	017暗黑色017 night	EN 795 Typ B, EN 566,

88203 MATCH SLING 45 MM



017 night

多功能，长度可调节锚点扁带，长度可通过Slide Block卡扣调节（最长1.2m），通过EN 345和EN 795 B标准。MATCH SLING是理想的锚点扁带，用于不同尺寸的锚点。独立的可调节设计使得它可以精确设置导向和绳索锚点。两个保护套可以提高在边缘的保护，如在T字梁上使用。

A multifunctional lanyard, length-adjustable through a Slide Block buckle (1.2 m max.), certified according to EN 345 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.

- 采用不锈钢环的可调节挽索
- Slide Block卡扣能够轻松调节
- 45mm宽的管式扁带
- 轻松调节

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88203	23 kN	120 cm	017暗黑色017 night	EN 795 Typ B, EN 354

88204 ANCORA PRO



047 snow

329 icemint

耐用的聚酯扁带锚点挽索，配有可移动保护套，一端采用缝合终端，另一端配有圆环，可以通过套结连接。连接圆环可以作为锚点在受力的情况下依然方便连接。

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

- 内部采用红色聚酯的磨损指示
- 可移动的聚酯保护套用于保护挽索
- 可以通过缝线判断挽索的长度
- 连接圆环的内径为40 mm

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88204	25 kN	80 cm 120 cm	047白色047 snow 329薄荷蓝329 icemint	EN 795 Typ B, EN 354

88201 ANCORA OPEN



138 oasis

140 sahara

663 slate

耐用的扁带锚点/挽索，采用聚酯制造，配有可移动保护套和缝合终端

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

- 内部采用红色聚酯的磨损指示
- 可以通过缝线判断挽索的长度
- 可移动的聚酯保护套用于保护挽索

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88201	25 kN	60 cm 80 cm 100 cm 120 cm 150 cm	138 绿洲色138 oasis 047 白色140 沙橙色 047 snow 140 sahara 329 薄荷蓝663石板灰 329 icemint 663 slate	EN 795 Typ B, EN 354

88202 ANCORA LOOP



聚酯缝合扁带环，配有可移动保护套，用于设置锚点。

- 内部采用红色聚酯的磨损指示
- 可以通过缝线判断挽索的长度
- 可移动的聚酯保护套用于保护挽索

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88202	30 kN	60 cm 100 cm 150 cm	138 绿洲色138 oasis 140 沙橙色140 sahara 663 石板灰 663 slate	EN 795 Typ B, EN 354

88224 ANCORA OPEN SCAFFOLDING



FLEX LITE SCAFFOLDING SET中的更换扁带

Spare part for the FLEX LITE SCAFFOLDING SET.

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88224	25 kN	50 cm	017 暗黑色 017 night	EN 354, EN 795 Typ B

73924 ARAMID CORD SLING 6 MM



采用高强度芳纶制造的缝合扁带环。芳纶材料的强度比传统扁带材料更高。

- 更硬的结构方便穿过孔
- 30 cm型号非常适合做抓结

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
73924	22 kN	30 cm 40 cm 60 cm 90 cm 120 cm	017 暗黑色017 night 329 薄荷蓝329 icemint 138 绿洲色138 oasis 017 暗黑色329 薄荷蓝 017 night 329 icemint	EN 354, EN 566

84502 X-TUBE LOOP 25 MM



25mm宽缝合扁带环，强度高达30kN，多个长度可选。

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
84502	30 kN	60 cm 80 cm 120 cm 150 cm 200 cm	200 红色200 red 329 薄荷蓝329 icemint 138 绿洲色138 oasis 200 红色 200 red 017 暗黑色017 night	EN 354, EN 566, EN 795 Typ B

73922 TECH WEB SLING 12 MM



采用获奖的Tech Web织带的扁带环。

- 聚酰胺外皮能保护内芯，并且提高抓握性
- 高强度的Dyneema®内芯重量更轻

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

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

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR
73922	23 kN	16 g 30 g 43 g 57 g 82 g 107 g	30 cm 60 cm 90 cm 120 cm 180 cm 240 cm	017 暗黑色 017 night 499 荧光绿499 neon green 017 night 017 night 300 蓝色300 blue 499 荧光绿499 neon green 017 暗黑色017 night

73927 PES EXPRESS SLING 16 MM

高品质快挂扁带，采用耐磨的聚酯材料。

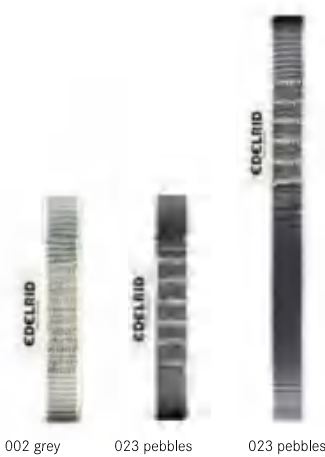
Premium quality quickdraw sling made from abrasion-resistant polyester.

- 扁带采用高强度耐用的聚酯材料
- 底部配有ANTITWIST固定套

- Webbing made from robust and durable polyester
- With ANTITWIST fixing on lower carabiner

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
73927	22 kN	11 g 18 g	10 cm 18 cm	002 灰色002 grey, 023 砾石灰 023 pebbles 023 砾石灰 023 pebbles	EN 566



73930 PES SLING 16 MM



017 night 499 neon green 329 icemint

采用高强度耐用的16mm聚酯制造的扁带环，内置磨损指示。当严重磨损时能看到红色的纤维，说明扁带需要更换。

- 内部采用红色聚酯的磨损指示
- 缝合的标签提示视觉检查
- 采用高强度耐磨的聚酯材料

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
73930	23 kN	24g 45 g 65 g 86 g 128 g 169 g	30 cm 60 cm 90 cm 120 cm 180 cm 240 cm	017 暗黑色017 night 499 荧光绿 499 neon green 017暗黑色017 night 329 薄荷蓝329 icemint 499 荧光绿499 neon green 017 暗黑色017 night	

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.

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

73933 HMPE Cord Sling 6mm



blue 300 night 017



neon green 499

缝合的夹芯绳环，绳皮采用耐用的紧密编织的聚酯材料，较硬的扁带环能轻松穿过孔洞，而且作为抓结时也能产生足够的抓握力。HMPE绳芯强度很高，并且能保证长久的弯折后强度。

- 特殊的紧密编织，非常适合穿过孔洞
- 30cm型号特别适合作为抓结扁带环

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
73933	22kN	120 cm	27g 64g	300 Blue 300 蓝色 017Night 017暗黑色 499 Neon green 499 荧光绿	EN 354 EN 566

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.

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

83805 ADJUSTABLE CAMBIUM SAVER



900 assorted colors

树皮保护器专门为树上作业开发，可以轻松通过预装的抓结（TIBOR 8 MM）进行调节。可以作为移动扁带锚点和导向锚点使用。

- 不同颜色的铝合金环和双色设计方便从地面进行快速设置和拆卸
- 加硬的终端防止在拆卸时发生钩挂
- 包括一个回收球（1码）
- 小巧的WEBLINK终端
- 大环直径（内径/外径）：40/64 mm
- 小环直径（内径/外径）：28/53 mm

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
83805	18 kN	125 cm	900 混合颜色 900assorted colors	EN 795 Typ B, ANSI Z133

Cambium saver specially developed for tree care, which can be easily adjusted thanks to the pre-assembled prusik (TIBOR 8 MM). It is a mobile sling anchor and directional anchor for climbing ropes.

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

83791 CAMBIUM SAVER BICOLOR



217 oasis-night 314 blue-night 218 sahara-night

树皮保护器专门为树上作业开发，可以作为移动扁带锚点和导向锚点使用。

- 不同颜色的铝合金环和双色设计方便从地面进行快速设置和拆卸
- 宽扁带能防止锚点扭曲
- 大环和小环可以使用绳索的捻接终端（捻接终端连接在小环上）
- 大环直径（内径/外径）：40/64 mm
- 小环直径（内径/外径）：28/53 mm
- 可以通过不同织带颜色区分长度
- 包括一个回收球（150cm长度）

MADE IN GERMANY

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
83791	25 kN	90 cm 120 cm 150 cm	217 绿洲-暗黑色 217 oasis-night 314 蓝-暗黑色 314 blue-night 218 沙橙-暗黑色 218 sahara-night	EN 795 Typ B, EN 354

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

- Different colored aluminum rings and dual-colored webbing allow quick and easy rigging and removal from the ground
- Wide webbing prevents the cambium saver from twisting
- Large and small eyelets for ropes with spliced ends (splice is attached to the small eyelet)
- Ring diameter large ring (inside/outside): 40 / 64 mm
- Ring diameter small ring (inside/outside): 28 / 53 mm
- Length discrimination by different tape colors
- Includes suitable retrieval cone (size 150 cm)

88168 POWER STEEL



329 icemint

耐用的挽索锚点，采用6mm钢缆内芯。用于在锋利边缘设置锚点，也可作为限位系统和工作定位的备份安全锚点。

- 采用了织物外皮防止挽索磨损
- 可以连接势能吸收器延长止坠系统
- 直径：12.3 mm

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

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88168	22 kN	90, 150 cm	329 薄荷蓝329 icemint	EN 354, EN 795 Typ B

88207 TIBOR OPEN 8 MM / 10 MM



200 red

720 blue-beige

经过认证的抓结绳，低延展，非常耐切割和磨损，不会发生滑动。采用夹芯绳结构，绳皮和绳芯都使用了芳纶，两端采用缝合终端。

- 小巧的缝合终端，方便操作
- 材料：绳皮和绳芯采用聚酯和芳纶混编
- 两个型号可选（8和10 mm），非常适合主绳的直径

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

- Particularly slim stitching optimizes handling
- Material: Polyester-Aramid-Blend in core and sheath
- Available in two versions (8 and 10 mm) for perfect matching of prusik diameter to rope diameter

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88207 Tibor 8 mm	18 kN	70, 75, 80, 85, 90 cm	200 红色 200 red	EN 795 Typ B, ANSI

88208 / 84004 TIBOR LOOP 8 MM / W RING / 10 MM



200 red

200 red

720 blue-beige

用于做抓结的缝合夹芯绳环，绳皮和绳芯都使用了芳纶，提高了抗切割和耐磨性，用于做长的抓结。

- 小巧的缝合终端，方便操作
- 材料：绳皮和绳芯采用聚酯和芳纶混编
- 两个型号可选（8和10 mm），非常适合主绳的直径

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

- Particularly slim stitching optimizes handling
- Material: Polyester-Aramid-blend in core and sheath
- Available in two versions (8 and 10 mm) for perfect matching of prusik knot to rope diameter

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88208 Tibor Loop 8 mm	18 kN	40, 50, 60 cm	200红色200 red	EN 795 Typ B, ANSI Z133
84004 Tibor Loop Ring 8 mm	18 kN	31 cm	200红色200 red	EN 795 Typ B, ANSI Z133

84015

CUPID SWIVEL



219 night-oasis

没有多余的分体零件，可以根据需要经常开合，最轻量化的小巧万向节，CUPID SWIVEL适合任何PPE系统！创新的螺丝锁定系统可以让它反复开合，而不需要更换螺丝或手动固定螺丝，能够可靠地防止因为震动而发生螺丝变松。12mm开合宽度，向外开启的门，让其安装绳索终端，扁带和金属部件时更简单。

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

- 小巧，滚珠轴承万向节，即使在负重下也能旋转
- 尺寸：95 x 50 x 28 mm
- 内径：25 mm
- 开口宽度：12 mm

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
-----------	--	--------------	-------------	---------------------

84015	20 kN	105 g	219 暗黑-绿洲色 219 night-oasis	PPE-R/11.135
-------	-------	-------	-------------------------------	--------------

71783

VORTEX



130 oasis-slate

小巧的滚珠轴承万向节。防止承重旋转时绳索发生缠绕。小巧的结构适合所有需要短小连接的系统。

Small, ball-bearing-mounted swivel. Prevents the rope from twisting if the load rotates on its own axis. The compact design makes it ideal for all uses that require minimum system length.

- 小巧，滚珠轴承万向节，即使在负重下也能旋转
- 尺寸：86 x 39 mm

- *Small, ball-bearing-mounted swivel rotates reliably even under high loads*
- *Dimensions: 86 x 39 mm*

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
-----------	--	--------------	------------	-------------	---------------------

71783	22 kN	90 g	86 x 39 mm	130 绿洲-石板灰 130 oasis-slate	CE
-------	-------	------	------------	-------------------------------	----

84006

RING ALU



017 night

138 oasis

轻量化的铝合金环，用于绳桥。例如用于攀树安全带或作为锚点环。

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

- 外径：64 mm
- 内径：40 mm

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
-----------	--	------------	-------------	---------------------

84006	30 kN	40 mm	138 绿洲色 138 oasis 017 暗黑色 017 night,	CE
-------	-------	-------	---	----

88944

MAGGI RIG



006 silver

小巧，有备份结构的分力板，采用高强度不锈钢制造，适合救援作业。

Small, redundancy rigging plate made of robust stainless steel ideal for fire fighting and rescue operations.

- 两片分力板铆接在一起，带来100%的备份
- 宽大的孔（20 mm），边缘圆滑不会伤害织物
- 尺寸：60 x 60 x 10 mm

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
-----------	--	-------------	---------------------

88944	35 kN	006 银色 006 silver	CNB/P 11.114 PIE
-------	-------	-------------------	------------------

88942

MINI RIG



227 orange

小巧轻量化的铝合金分力板，适合将一个锚点分为三个。

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

- 孔径：20 mm
- 中间大孔可容纳三把锁
- 精致的结构适合连接各种设备，轻量化、高强度
- 6 mm厚
- 最大断裂负荷：36 kN

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

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
-----------	--	-------------	---------------------

88942	30 kN	227 橙色 227 orange	CNB/P 11.114 PIE
-------	-------	-------------------	------------------

88943

MASTER RIG



017 night

高强度铝合金大分力板，用于复杂系统的锚点连接

Large, robust aluminium rigging plate for use in complex systems and for extending the number of anchor points.

- 7 mm厚
- 孔径：20 mm
- 中间大孔可容纳三把锁
- 精致的结构适合连接各种设备，轻量化、高强度
- 最大断裂负荷：36 kN
- 尺寸：98 x 149 x 7 mm

- *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*

货号 N°.	最小断裂强度 MINIMUM BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
-----------	--	-------------	---------------------

88943	40 kN	017 暗黑色 017 night	CNB/P 11.114 PIE
-------	-------	-------------------	------------------

ZUBEHÖR | ACCESSORIES

货号 N°.	颜色 Color	名称 Name	尺寸 Size	包装 Packing	OMBILIX ADJUST	KAA	CUPID SWIVEL	CUPID
84003	047白色 047 snow	OMBILIX ADJUST REPLACEMENT ROPE	200, 300, 400 cm	pc.	✓			
84014	017暗黑色 017 night	SPARE BAG KAA	S, M	pc.		✓		
84013	138绿洲色 138 oasis	SPARE LEVER KAA		pc.		✓		
84011	017暗黑色 017 night	SPARE TUBE KAA	80, 150, 400 cm	pc.		✓		
84028	006银色 006 silver	SPARE SCREW CUPID SWIVEL		2 pcs.			✓	✓
84029	006银色 006 silver	SPARE SCREW CUPID		2 pcs.			✓	✓



锁扣 | CARABINERS

铝合金锁扣 | ALUMINIUM CARABINERS



钢锁扣 | STEEL CARABINERS



系统锁扣 | SYSTEM CARABINERS



73760 HMS BULLET PERMALOCK

PERMALOCK



006 silver 017 night

全新PERMALOCK按钮丝扣上锁机构，在上锁套筒上配有额外锁定机构的丝扣门主锁。内置了按压按钮，让丝扣门可以锁住，防止锁门被意外打开。HMS BULLET PERMALOCK达到主锁安全性的同时结合了易用的普通丝扣门，满足德国登山协会（DAV）的第三类主锁级别。

- 符合德国登山协会（DAV）的第三类主锁级别
- 提高安全性的同时结合了普通丝扣主锁的易用性
- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量
- 锁门上的红色指示可以辨识锁扣没有完全锁定

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.

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73760	75 g	26, 10, 9 kN	006银色006 silver, 017暗黑色017 night	EN 12275, EN 362

73816 / 73817 HMS BULLET SCREW / TRIPLE

SCREW



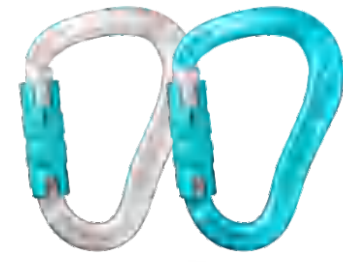
010 black 138 oasis

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 有丝扣锁门和三段锁门可选
- H结构能减少材料，降低锁扣的重量

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73816 丝扣门73816 screw	74 g	26, 9, 10 kN	010黑色010 black, 138绿洲色138 oasis	EN 12275, EN 362
73817 三段门73817 triple	79 g	26, 9, 10 kN	006银色006 silver, 329薄荷蓝329 icemint	EN 12275, EN 362

TRIPLE



006 silver 329 icemint

73763 / 73764 HMS BULLET SCREW / TRIPLE RFID



SCREW



138 oasis

TRIPLE



329 icemint

内置了RFID（UHF）芯片的HMS BULLET高强度HMS锁扣。让装备管理文件化变的易如反掌。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73763 丝扣门73763 screw	74 g	26, 9, 10 kN	138绿洲色138 oasis	EN 12275 H, EN 362
73764 三段门73764 triple	74 g	26, 9, 10 kN	329薄荷蓝329 icemint	EN 12275 H, EN 362

73812 / 73814 HMS BULLETPROOF SCREW / TRIPLE

SCREW



663 slate

轻量化，耐用，采用混合结构让铝合金锁扣达到钢锁的优点。在锁扣的上端内置了钢片，防止锁扣磨损和锋利边缘切割。同时不失去铝合金锁扣的轻量化特点。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 有丝扣锁门和三段锁门可选
- H结构能减少材料，降低锁扣的重量
- 钢内嵌结构能抵抗绳索和挂片的磨损

Light and robust. This innovative hybrid carabiner combines the benefits of an aluminum carabiner with those of a steel one. This is made possible by a steel insert in the carabiner's vertex, which prevents premature wear and the formation of sharp edges. At the same time, the aluminum body minimizes the weight.

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73812 丝扣门73812 screw	82 g	25, 9, 9 kN	663 石板灰663 slate	EN 12275, EN 362
73814 三段门73814 triple	89 g	25, 9, 9 kN	017 暗黑色017 nigh 663 石板灰663 slate	EN 12275, EN 362

TRIPLE



017 night 663 slate

73769 / 73771 / 73770 / 73819

HMS STRIKE SCREW / SLIDER / TRIPLE / TWIST



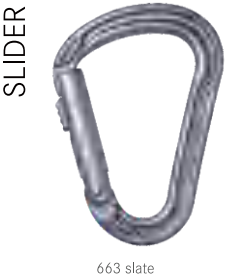
轻量化，不对称铝合金梨形锁扣，配有keylock锁鼻。适合各种应用环境。

- 有丝扣锁门，两段锁门，三段锁扣和滑块锁门可选
- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量

Light, asymmetrical, aluminum carabiner with a keylock closure. Universally suitable for a wide range of applications.

- 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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73769 丝扣门73769 screw	57 g	23, 7, 6 kN	006 银色006 silver, 138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275, EN 362
73771 滑块门73771 slider	55 g	23, 7, 6 kN	663 石板灰663 slate	EN 12275
73770 三段门73770 triple	62 g	23, 7, 6 kN	006 银色006 silver, 017 暗黑色017 night	EN 12275, EN 362
73819 两段门73819 twist	64 g	23, 7, 6 kN	138 绿洲色138 oasis	EN 12275, EN 362



73799 / 73800 / 73818

HMS MAGNUM SCREW / TWIST / TRIPLE



大的不对称铝合金锁扣。梨形结构开门更大，复杂的连接设置时可以轻松连接多个设备。

- H结构能减少材料，降低锁扣的重量
- 超大的锁门开合和内部空间
- 大直径降低绳索磨损
- 有丝扣锁门，两段锁门或三段锁门可选
- Keylock锁鼻能在扣入和取出时不发生钩挂

Large, asymmetric, aluminum locking carabiner. The pear-shaped design allows a large gate opening and makes it easier to connect multiple elements in the case of complex rigging setups.

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73799 丝扣门73799 screw	82 g	24, 9, 8 kN	663 石板灰663 slate	EN 12275, EN 362
73800 两段门73800 twist	88g	24, 9, 8 kN	138 绿洲色138 oasis	EN 12275, EN 362
73818 三段门73818 triple	89 g	24, 9, 8 kN	017 暗黑色017 night, 138 绿洲色138 oasis	EN 12275, EN 362



88261

HMS TRIPLELOCK



HMS铝合金锁扣，配有三段门，适合使用意大利半扣进行保护。

HMS aluminium carabiner with triple-lock gate. Ideal for belaying persons with Munter hitch.

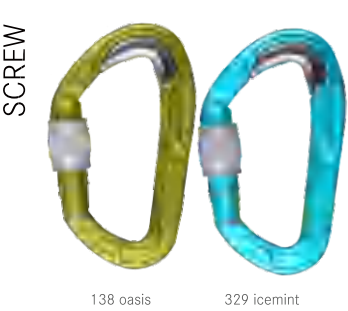
- 三段锁门更安全
- 人体工程学设计

- Triple-lock closure mechanism for extra safety
- Ergonomic shape

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88261	99 g	22, 9, 8 kN	073 钛灰色073 titan	EN 12275

73811

BULLETPROOF SCREW



小巧耐用的丝扣门锁扣采用混合结构。在锁扣的上端内置了钢片，防止锁扣磨损和锋利边缘切割，是传统钢锁的轻量化替代产品。

Compact and robust screwgate carabiner with a hybrid design. The steel insert in the carabiner's vertex prevents premature wear and the formation of sharp edges. The light alternative to a conventional steel carabiner.

- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量
- 钢内嵌结构能抵抗绳索和挂片的磨损

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73811	60 g	27, 8, 10 kN	138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275, EN 362

73775 / 73776 / 73777

PURE STRAIGHT / BENT / WIRE

STRAIGHT



663 slate

高强度多用途锁扣，适合不同的垂直活动。特殊的结构配合Keylock锁鼻能在扣取时不发生钩挂。大的绳索接触面积能降低磨损，高强度带来额外安全保证。有弯门、直门和钢丝门可选。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73775 直门73775 straight	45 g	23, 8, 8 kN	663 石板灰663 slate	EN 12275
73776 弯门73776 bent	45 g	23, 8, 8 kN	138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275
73777 钢丝门73777 wire	38 g	23, 8, 8 kN	138 绿洲色138 oasis, 329 薄荷蓝329 icemint, 663 石板灰663 slate	EN 12275

BENT



138 oases 329 icemint

WIRE



138 oasis 329 icemint 663 slate

73779 / 73780 / 73778

PURE SCREW / SLIDER / TRIPLE

SCREW



006 silver 017 night 138 oasis 329 icemint

高强度多用途锁扣，适合不同的垂直活动。特殊的结构配合Keylock锁鼻能在扣取时不发生钩挂。大的绳索接触面积能降低磨损，高强度带来额外安全保证。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- H结构能减少材料，降低锁扣的重量

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.

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73779 丝扣门 73779 screw	50 g	23, 8, 8 kN	006 银色006 silver, 017 暗黑色017 night, 138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275
73780 滑块门 73780 slider	47 g	23, 8, 8 kN	017 暗黑色017 night, 138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275
73778 三段门 73778 triple	55 g	23, 8, 8 kN	006 银色006 silver, 329 薄荷蓝329 icemint	EN 12275, EN 362

SLIDER



017 night 138 oasis 329 icemint

TRIPLE



006 silver 329 icemint

85206 / 85207

D-CLASSIC 3000 SCREW / TRIPLE

SCREW



006 silver

易于使用的铝合金锁扣，采用keylock锁鼻，铝合金锁扣中高强度的选择。

- 非常高的断裂强度（30kN!）
- Keylock锁鼻能在扣入和取出时不发生钩挂
- 有丝扣门和三段门可选

Easy-to-handle aluminium carabiner with keylock closure mechanism. A power pack among the aluminium carabiners.

- Excellent weight to breaking load ratio (30 kN!)
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Available with either screw or triple lock

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85206 丝扣门85206 screw	75 g	30, 10, 8 kN	006 银色006 silver	EN 362
85207 三段门85207 triple	75 g	30, 10, 8 kN	006 银色006 silver, 017 暗黑色017 night, 138 绿洲色138 oasis	EN 362

TRIPLE



006 silver 017 night 138 oasis

88271 / 88272

AXIOM / SLIDER

STRAIGHT



329 icemint

内置滑轮的锁扣。滑轮能降低绳索的摩擦，即使在受力下也能保证效率。AXIOM优化了结构，使得绳索始终能在滑轮上滑动。有滑块锁门或快挂锁门型号，滑轮在锁门打开的一侧，方便扣入绳索。

- 非常轻量化的结构
- 有快挂和滑块门型号可选
- 在受力下滑轮依然保证效率
- 优化结构设计，让绳索始终在滑轮上滑动
- 效率：86%

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88271 直门88271 straight	66 g	22, 8, 7 kN	329 薄荷蓝329 icemint	EN 12275
88272 滑块门88272 slider	68 g	22, 8, 7 kN	138 绿洲色138 oasis	EN 12275, EN 362

SLIDER



138 oasis

73756 / 73755 / 73765

KIWI / SLIDER / TRIPLE

STRAIGHT



017 night 138 oasis 329 icemint

轻量化小巧的O形锁扣，O形能优化在主轴上的受力，并且能够提供大容量。非常适合连接设备。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 23mm大开口锁门
- 有快挂和滑块门可选
- KIWI SCREW有红色的指示标记，提示锁扣没有完全锁定

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.

- Keylock closure mechanism for optimum handling when clipping and unclipping
- Large 23 mm gate opening
- Available as a gate or slider version
- KIWI SCREW with a red indicator mark shows whether the carabiner is closed

货号 N°.	重量 WEIGHT	强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73756 直门73756 straight	56 g	23, 8, 13 kN	017 暗黑色017 night, 138 绿洲色138 oasis, 329 薄荷蓝329 icemint	EN 12275
73755 滑块门73755 slider	59 g	24, 8, 10 kN	017 暗黑色017 night, 138 绿洲色138 oasis, 329 薄荷蓝329 icemint,	EN 12275, EN 362
73765 丝扣门73765 screw	60 g	24, 8, 10 kN	069 煤灰色069 anthracite	EN 12275, EN 362

SLIDER



017 night 138 oasis 329 icemint 069 anthracite

SCREW



069 anthracite

85203

OVAL POWER 2500 PERMALOCK

PERMALOCK



006 silver 017 night

全新PERMALOCK按钮丝扣上锁机构，在上锁套筒上配有额外锁定机构的丝扣门主锁。内置了按钮，让丝扣门可以锁住，防止锁门被意外打开。OVAL POWER 2500 PERMALOCK达到主锁安全性的同时 结合了易用的普通丝扣门，满足德国登山协会（DAV）的第三类主锁级别。非常适合连接分力板，滑轮，上升器或锚点。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- O形优化了设备的定位
- 有丝扣门，三段锁门和按钮丝扣锁门可选

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.

- 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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85203	73 g	25, 7, 9 kN	006 银色006 silver, 017 暗黑色017 night	EN 12275, EN 362

85204 / 85205

OVAL POWER 2500 SCREW / TRIPLE

SCREW



006 silver 017 night 138 oasis

轻量化的O形铝合金锁扣，O形能优化在主轴上的受力，非常适合滑轮，上升器，止坠器或其他设备的连接定位。

- 有丝扣门，三段门或按钮丝扣锁门可选
- O形优化了设备的定位

Light, oval carabiner made of aluminum. The oval shape optimally distributes the load on the longitudinal axis and enables pulleys, rope clamps, guided-type fall arresters, and other such devices to be ideally positioned.

- Available as a screwgate, Triple Lock, or Permalock version
- Oval shape for optimum gear positioning

货号 N°.	重量 WEIGHT	强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85204 丝扣门85204 screw	71 g	25, 7, 9 kN	006 银色006 silver, 017 暗黑色017 night, 138 绿洲色138 oasis	EN 12275, EN 362
85205 三段门85205 triple	76 g	25, 7, 9 kN	006 银色006 silver, 017 暗黑色017 night, 329 薄荷蓝329 icemint	EN 12275, EN 362

TRIPLE



006 silver 017 night 329 icemint

88285 / 88284

OVAL POWER 2500 SCREW / TRIPLE RFID

SCREW



138 oasis

我们最受欢迎的铝合金O形锁OVAL POWER 2500 现在也有内置RFID芯片的型号，大大简化了装备的文件化管理。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- O形优化了设备的定位

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88285 丝扣门88285 screw	71 g	24, 7, 10 kN	138 绿洲色138 oasis	EN 12275, EN 362
88284 三段门88284 triple	76 g	24, 8, 12 kN	329 薄荷蓝329 icemint	EN 12275, EN 362

TRIPLE



329 icemint

85211 OVAL POWER CAPTIVE



017 night

OVAL POWER CAPTIVE能够防止锁扣在系统中发生旋转，导致横向受力。它可以轻松快速地通过一个螺丝装卸。OVAL POWER CAPTIVE非常适合OVAL POWER STEEL和OVAL POWER 2500锁扣。

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.

货号 N°.	重量 WEIGHT	颜色 COLOR
85211	6 g	017 暗黑色017 night



85208 FORAS TRIPLE LOCK

TRIPLE



017 night

随着装备轻量化和织带变的更窄。为了固定住织带，锁扣也变得更窄。但这会让锁扣开门更小，难以扣入。但FORAS锁扣改变了这一切，其铝合金锁扣能装入25mm宽的织带，并且可以从侧边打开！其采用了H结构使其强度达到23kN。三段自动锁门保证了其操作手感。

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.

- 三段锁门带来更高的安全性
- H结构能减少材料，降低锁扣的重量
- 侧开门让开门宽度达到15 mm
- 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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85208	51 g	23, 7, 7 kN	017 暗黑色017 night	EN 362

88218 CUPID



017 night

138 oasis

可开启圆环，符合EN 362-M标准，用于永久连接设备，可以在任何方向受力。CUPID采用一个螺丝固定，不需要额外零件。螺丝不承担受力，即使螺丝掉落圆环依然可以承重。开门宽度12mm，轻松装入绳索终端，扁带和其他金属设备。

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.

- 内径：44 mm
- 开门宽度：12 mm
- Inside diameter: 44 mm
- Opening width: 12 mm

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88218	65 g	20 kN	017 暗黑色017 night, 138 绿洲色138 oasis	EN 362

85213 CUPID STEEL

NEW



silver 006

可开启钢制圆环，符合EN 362-M，可用于永久连接，可在任意方向受力。创新的开合机构不需要螺丝，而是通过一个杆锁定，并且不需要特殊工具就能打开。开门宽度达到12mm，方便装入绳索终端和金属部件。

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

- 内径：44mm
- 所有方向都可以承受拉力
- 钢制结构非常耐用结实44
- 没有独立部件，通过按钮杆打开锁门
- Inside diameter: 44 mm
- Fully withstands loads in every direction
- Highly robust due to steel design
- No loose parts, button pin for opening the gate

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85213	160 g	22 kN	silver 006 银色	EN362

88291 / 88292 STEEL HMS SCREW / TRIPLE

SCREW



006 silver

高强度，梨形钢锁，采用Keylock锁鼻和黄铜锁套以提高强度。

Robust, pear-shaped, steel carabiner with a Keylock closure and brass sleeve for increased gate strength.

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 铜制套筒能带来更高的锁门强度
- 有丝扣锁门和三段锁门可选
- Keylock closure mechanism for optimum handling when clipping and unclipping
- Brass sleeve ensures optimum gate strength
- Available as either screwgate or Triple Lock model

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88291 丝扣门88291 screw	236 g	40, 15, 15 kN	006 银色006 silver	EN 12275, EN 362
88292 三段门88292 triple	250 g	40, 15, 15 kN	006 银色006 silver	EN 362

TRIPLE



006 silver

85209 / 85210

OVAL POWER STEEL TRIPLE / ANSI

TRIPLE



006 silver

钢版本的OVAL POWER 2500锁扣，采用三段锁门。O形能优化在主轴的受力分布，设置锚点时能让设备更好的定位。

- Keylock锁鼻能在扣入和取出时不发生钩挂

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

- Keylock closure mechanism for optimal handling when clipping and unclipping

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
85209 三段门85209 triple	168 g	30, 15, 10 kN	006 银色006 silver	EN 362
85210 ANSI版85210 ANSI	240 g	37, 15, 16 kN	006 银色006 silver	EN 362, ANSI Z359.12

ANSI



006 silver

88248

STEEL OVAL SCREW

SCREW



006 silver

操作简便的钢锁，可用于各种用途，如设置永久锚点，连接滑轮，保护等。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 铜制套筒能带来更高的锁门强度
- O形优化了设备的定位

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88248 丝扣门88248 screw	176 g	30, 10, 15 kN	006 银色006 silver	EN 362

88247

STEEL STRONG TRIPLE

TRIPLE



006 silver

大开门高强度钢锁。

- 在主轴和横轴都有很高的强度（50 kN ,M类锁扣）
- Keylock锁鼻能在扣入和取出时不发生钩挂
- 三段锁门带来更高的安全性
- 铜制套筒能带来更高的锁门强度

Steel carabiner with large gate opening and high safety reserve.

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88247 三段门88247 triple	267 g	50, 20, 15 kN	006 银色006 silver	EN 362

88245

STEEL-D TWIST

TWIST



006 silver

小巧高强度的钢制锁扣，配有两段锁门。

- 非常高的强度（50 kN）
- 双段锁门能快速操作，即使戴着手套
- Keylock锁鼻能在扣入和取出时不发生钩挂

Compact steel carabiner with twist lock and high safety reserve.

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

货号 N°.	重量 WEIGHT	强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88245 双段门88245 twist	190 g	50, 15, 15 kN	006 银色006 silver	EN 362

88294

TRIANGLE

SCREW



006 silver

认证的三角梅陇锁，适合多种应用，如连接胸升

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88294 丝扣门88294 screw	85 g	27, 0, 10 kN	006 银色006 silver	EN 12275, EN 362

85212 TRIANGLE CAPTIVE



采用回收聚酰胺制造的防翻转固定杆，用于 TRIANGLE三角梅陇，适合固定两根挽索或挽索及硬件设备，比如SMART BELAY X。

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

货号 N°.	重量 WEIGHT	颜色 COLOR
85212	12 g	017 暗黑色017 night

73806 / 73798 SCREWLINK 8 MM / 10 MM



认证的O型钢制梅陇。

Certified oval steel screw link.

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
73806 8 MM	77 g	55, 35, 10 kN	006 银色006 silver	EN 12275, EN 362
73798 10 MM	137 g	55, 35, 10 kN	006 银色006 silver	EN 12275, EN 362

88299 DSG 4000 STEEL



耐用的钢制锁扣，配有手掌按压锁门，用于PPE系统。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 手掌按压锁门能防止锁门意外打开，并且能轻松操作

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88299	263 g	40 kN	006 银色006 silver	EN 362, EN 12275

88242 DSG TRITON



高强度铝合金锁扣，配有手掌按压锁门，用于PPE系统。

- Keylock锁鼻能在扣入和取出时不发生钩挂
- 手掌按压锁门能防止锁门意外打开，并且能轻松操作

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88242	130 g	33 kN	017 暗黑色017 night, 073 钛灰色073 titan	EN 362, EN 12275

88269 TWISTER TRIPLE 21 MM



创新的铝合金锁扣，内置了万向节，适合用于PPE系统和运输设备。

- 内置了万向节能防止挽索缠绕
- Keylock锁鼻能在扣入和取出时不发生钩挂
- 三段锁门带来更高的安全性

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

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

货号 N°.	重量 WEIGHT	断裂强度 BREAKING STRENGTH	颜色 COLOR	认证 CERTIFICATION
88269	169 g	25 kN	073 钛灰色073 titan	EN 362

名称 Name	货号 N°.	图片 Image	锁门类型 Gate type	重量 Weight	尺寸 Size	开门宽度 Gate opening	主轴断裂强度 F max. vert.	开门主轴断裂强度 F max. open	横轴断裂强度 F max. minor axis
HMS BULLET PERMALOCK	73760		按钮丝扣锁门 Permalock	75 g	110 x 75 mm	24 mm	26 kN	9 kN	10 kN
HMS BULLET SCREW	73816		丝扣门 Screw	74 g	98 x 67 mm	24 mm	26 kN	10 kN	9 kN
HMS BULLET TRIPLE	73817		三段门 Triple	79 g	98 x 67 mm	24 mm	26 kN	10 kN	9 kN
HMS BULLET SCREW RFID	73763		丝扣门 Screw	74 g	110 x 75 mm	24 mm	26 kN	9 kN	10 kN
HMS BULLET TRIPLE RFID	73764		三段门 Triple	74 g	110 x 75 mm	24 mm	26 kN	9 kN	10 kN
HMS BULLETPROOF SCREW	73812		丝扣门 Screw	82 g	110 x 89 mm	24 mm	25 kN	9 kN	9 kN
HMS BULLETPROOF TRIPLE	73814		三段门 Triple	89 g	110 x 89 mm	24 mm	25 kN	9 kN	9 kN
HMS STRIKE SCREW	73769		丝扣门 Screw	57 g	98 x 67 mm	21 mm	23 kN	7 kN	6 kN
HMS STRIKE SLIDER	73771		滑块门 Slider	55 g	98 x 67 mm	21 mm	23 kN	7 kN	6 kN
HMS STRIKE TRIPLE	73770		三段门 Triple	62 g	98 x 67 mm	21 mm	23 kN	7 kN	6 kN
HMS STRIKE TWIST	73819		双动门 Twist	61 g	98 x 67 mm	23 mm	23 kN	6 kN	7 kN
HMS MAGNUM SCREW	73799		丝扣门 Screw	82 g	120 x 76 mm	22 mm	24 kN	9 kN	8 kN
HMS MAGNUM TRIPLE	73818		三段门 Triple	89 g	120 x 76 mm	22 mm	24 kN	9 kN	8 kN
HMS MAGNUM TWIST	73800		双动门 Twist	88 g	120 x 76 mm	22 mm	24 kN	8 kN	9 kN
HMS TRIPLELOCK	88261		三段门 Triple	99 g	123 x 74 mm	24 mm	22 kN	9 kN	8 kN
BULLETPROOF SCREW	73811		丝扣门 Screw	60 g	100 x 60 mm	20 mm	27 kN	8 kN	10 kN
PURE STRAIGHT	73775		直门 Straight	45 g	97 x 60 mm	20 mm	23 kN	8 kN	8 kN
PURE BENT	73776		弯门 Bent	45 g	97 x 60 mm	20 mm	23 kN	8 kN	8 kN
PURE WIRE	73777		钢丝门 Wire	38 g	97 x 60 mm	24 mm	23 kN	8 kN	8 kN
PURE SCREW	73779		丝扣门 Screw	50 g	97 x 60 mm	17 mm	23 kN	8 kN	8 kN
PURE SLIDER	73780		滑块门 Slider	47 g	97 x 60 mm	17 mm	23 kN	8 kN	8 kN
PURE TRIPLE	73778		三段门 Triple	55 g	97 x 60 mm	18 mm	23 kN	8 kN	8 kN
D-CLASSIC 3000 SCREW	85206		丝扣门 Screw	75 g	110 x 65 mm	20 mm	30 kN	10 kN	8 kN
D-CLASSIC 3000 TRIPLE	85207		三段门 Triple	75 g	110 x 65 mm	20 mm	30 kN	10 kN	8 kN
AXIOM	88271		直门 Straight	66 g	100 x 65 mm	15 mm	22 kN	7 kN	8 kN
AXIOM SLIDER	88272		滑块门 Slider	68 g	100 x 65 mm	15 mm	22 kN	7 kN	8 kN
KIWI	73756		直门 Straight	56 g	100 x 60 mm	23 mm	23 kN	8 kN	13 kN
KIWI SLIDER	73755		滑块门 Slider	59 g	100 x 60 mm	21 mm	24 kN	8 kN	10 kN
KIWI SCREW	73765		丝扣门 Screw	60 g	100 x 60 mm	21 mm	24 kN	8 kN	10 kN
OVAL POWER 2500 PERMALOCK	85203		按钮丝扣锁门 Permalock	73 g	100 x 64 mm	20 mm	25 kN	7 kN	9 kN

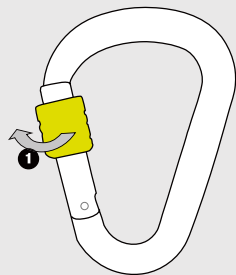
名称 Name	货号 N°.	图片 Image	锁门类型 Gate type	重量 Weight	尺寸 Size	开门宽度 Gate opening	主轴断裂强度 F max. vert.	开门主轴断裂强度 F max. open	横轴断裂强度 F max. minor axis
OVAL POWER 2500 SCREW	85204		丝扣门 Screw	71 g	110 x 64 mm	21 mm	25 kN	7 kN	9 kN
OVAL POWER 2500 TRIPLE	85205		三段门 Triple	76 g	110 x 64 mm	21 mm	25 kN	7 kN	9 kN
OVAL POWER 2500 SCREW RFID	88285		丝扣门 Screw	71 g	110 x 64 mm	21 mm	24 kN	7 kN	10 kN
OVAL POWER 2500 TRIPLE RFID	88284		三段门 Triple	76 g	110 x 64 mm	21 mm	24 kN	8 kN	12 kN
FORAS TRIPLE LOCK	85208		三段门 Triple	51 g	81 x 48 mm	21 mm	23 kN	7 kN	7 kN
STEEL HMS SCREW	88291		丝扣门 Screw	236 g	110 x 74 mm	23 mm	40 kN	15 kN	15 kN
STEEL HMS TRIPLE	88292		三段门 Triple	250 g	110 x 74 mm	23 mm	40 kN	15 kN	15 kN
OVAL POWER STEEL TRIPLE	85209		三段门 Triple	168 g	110 x 64 mm	19 mm	30 kN	15 kN	10 kN
OVAL POWER STEEL ANSI	85210		三段门 Triple	240 g	110 x 66 mm	19 mm	37 kN	15 kN	16 kN
STEEL OVAL SCREW	88248		丝扣门 Screw	176 g	108 x 59 mm	23 mm	30 kN	10 kN	15 kN
STEEL STRONG TRIPLE	88247		三段门 Triple	267 g	118 x 77 mm	24 mm	50 kN	20 kN	15 kN
STEEL-D TWIST	88245		双动门 Twist	190 g	118 x 64 mm	20 mm	50 kN	15 kN	15 kN
CUPID	88218		丝扣门 Screw	65 g	70 x 70 mm	12mm	20 kN	-	20 kN
CUPID STEEL	85213		丝扣门 Screw	160 g	70 x 70 mm	12mm	22 kN	-	20 kN
TRIANGLE	88294		丝扣门 Screw	85 g	72 x 56 mm	10 mm	27 kN	0 kN	10 kN
SCREWLINK 8 MM	73806		丝扣门 Screw	77 g	73 x 36 mm	10 mm	55 kN	35 kN	10 kN
SCREWLINK 10 MM	73798		丝扣门 Screw	137 g	90 x 45 mm	0 mm	55 kN	35 kN	10 kN
DSG 4000 STEEL	88299		手掌按压门 Palm squeeze	263 g	141 x 75 mm	24 mm	40 kN	23 kN	10 kN
DSG TRITON	88242		手掌按压门 Palm squeeze	130 g	136 x 71 mm	4 mm	33 kN	12 kN	8 kN
TWISTER TRIPLE	88269		三段门 Triple	170 g	180 x 80 mm	21 mm	25 kN	-	-

MARKING OF PPE

Equipment can be individually marked to identify the owner on equipment items or to simplify attribution to the product data-sheet. Check the link to learn more about the different methods!



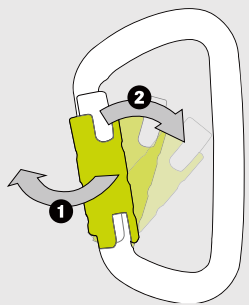
上锁系统 LOCKING SYSTEMS



丝扣门
锁扣都会采用的传统锁门，带有纹理的套筒能够轻松开关锁门，即使单手也很容易操作。丝扣门需要人为锁定来确保安全性。

Screwgate

These classic carabiners cover a wide range of uses. The easy-grip threaded sleeve allows the gate to be closed quickly, intuitively and one-handed if required. Screwgates have a manual locking mechanism which must be actively closed to ensure full safety.

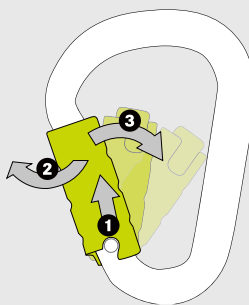


双段锁门

双段锁门的锁扣有一个旋转套筒，你需要将其旋转约90°才能打开锁门。双段锁门的锁扣属于自动锁扣。它们能够在松开锁门后自动关闭和锁定，可以单手操作，非常适合高安全性和快速操作的场合。

Twist Lock

Twist Lock carabiners have a twisting sleeve. You have to open them by turning the sleeve approximately 90° before you can open the gate. Twist Lock carabiners are auto-locking carabiners. They are self closing, shut automatically as soon as you release the gate and can still be operated with one hand. They are ideal for situations where both safety and speed are paramount.

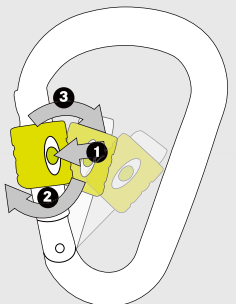


三段锁门

三段锁门的锁扣需要三个动作才能打开锁扣。其安全性比丝扣门和双段门的锁扣更高。但单手操作会稍微困难，需要进行练习。它们适合需要高安全性的场合。

Triple Lock

Triple Lock carabiners require three separate actions to open the carabiner. This offers extra safety compared to screwgate and Twist Lock carabiners. However, one-handed operation is pretty difficult and takes practice. They are ideal for situations where maximum safety is called for.

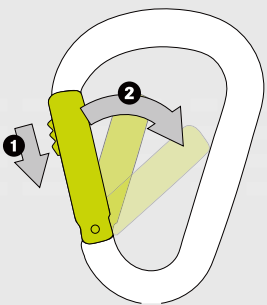


Permalock 按钮丝扣锁门

创新的丝扣门设计，在套筒上增加了一个锁定机构，便成为更安全的按钮丝扣锁门。内置了按压开关，让旋转的套筒可以锁定，防止出现意外打开。按钮丝扣的锁扣达到了德国登山协会（DAV）的第3类级别，同时结合了易用的普通丝扣门。

Permalock

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

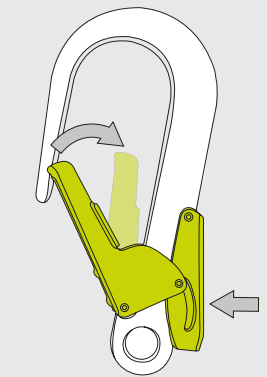


Slider Gate 滑块锁门

由EDELRID开发，这种新一代的锁扣将自动锁定内置到锁门中，Slider Gate滑块锁门是一种自动、快速、可单手方便使用的系统。当使用在快挂上时，Slider Gate锁门能降低绳索脱出的风险，非常适合重要的保护点，横移或暴露的部分使用。而且锁门上没有障碍结构，使得锁扣可以方便在锚点或保护器中转动，方便在保护站操作和保护。

Slider Gate

A new innovation from EDELRID. This new generation of locking carabiners has an automatic locking mechanism integrated into the gate. The Slider Gate is auto-locking, quick, intuitive and can be operated with one hand. When used as a quickdraw, the Slider Gate minimizes the risk of accidental unclipping – perfect for precarious belay points, traverses or moral support on exposed sections. As there is no barrel that can get in the way, the carabiner can rotate freely in bolts and belay devices. This improves handling for better stance organisation or when belaying.



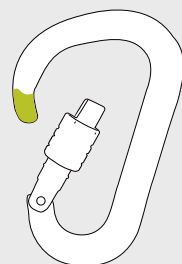
手掌按压锁门

采用手掌按压锁门的锁扣通过手掌按压锁背上的开关解锁，然后通过前面的指头打开锁门。

Palm squeeze mechanism

On carabiners with a palm squeeze mechanism, the safety mechanism is released by pressing the palm against a lever on the back of the carabiner. Only once this has been released can the gate at the front of the carabiner be opened using the fingers.

结构 | CONSTRUCTI ONS

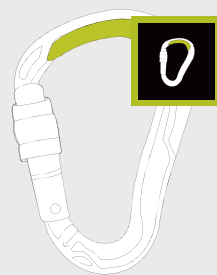


Keylock锁鼻结构
所有的EDELRID锁扣都采用Keylock锁鼻结构。在锁扣上没有钩状结构，使得锁扣在钩取时更方便，不会与绳索，锚点，装备环发生钩挂。

Keylock closure mechanism

All EDELRID carabiners are fitted with the Keylock closure mechanism. This is a closure system without a nose in the body of the carabiner. This makes handling when clipping and unclipping easier, as the carabiner cannot get caught on ropes, anchor points or gear loops.

特殊锁扣 | SPECIAL CARABINERS



Bulletproof耐磨结构

创新的铝合金锁扣上采用镶嵌的钢片，耐磨钢结构能在绳索和锋利边缘上更耐磨。锁扣其他部分采用铝合金，所以锁扣依然轻量，方便使用。

Bulletproof

Innovative aluminium carabiner with steel insert at the apex of the biner. The hard-wearing steel prevents premature wear from rope friction and burrs or sharp edges. The rest of the carabiner is made from aluminium, so it is still light and a joy to use.



内置RFID

内置RFID应答器的产品能快速进行PPE注册和管理。使用相应的软件能够对产品进行周期检查。节约时间和成本，并且提高了安全性。

RFID Inside

Products with integrated RFID transponders – for quick registration and effective management of PPE equipment. Using appropriate software it is possible to monitor application cycles and/or the PPE status of the product. This saves time and money while increasing safety.





攀树马刺 | *TREE AND POLE GAFF*

攀树马刺 | *TREE AND POLE GAFF*



TALON TREE SPURS
SHORT / LONG GAFF
88293 / 88295

附件 | *ACCESSORIES*



TREE CRUISER
LEFT / RIGHT
88251 / 88252



TALON GAFF
SHORT / LONG
88296 / 88297



TALON CALF UPPER
STRAPS
88298



TALON LOWER STRAPS
SYSTEM
88300



TALON CALF PADDING
88301



TALON UPPER BINDING
88302



SPARE TALON SPIKE PROTECTOR
88304

88293 / 88295

TALON TREE SPURS SHORT / LONG GAFF



017 night

EDELRID TALON是市面上最轻量化的攀树马刺。我们根据人体的腿型进行设计。TALON最大限度的根据人体工程学设计，带来很高的灵活性和舒适度。

- 轻量化，耐用的钢结构（各部分采用精确的材料应用）
- 衬垫上采用透气网眼提高透气性
- 符合ASTM F887-16认证
- 下绑定有三个方向的调节系统，能完美配合靴子
- 所有织物部分能拆除和清洗，磨损后也能更换

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

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

MADE IN GERMANY

货号 N°.	重量 WEIGHT	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
88293 短马刺88293 short spike	2500 g	43 mm	017 暗黑色 017 night	ASTM F887-16
88295 长马刺88295 long spike	2550 g	70 mm	017 暗黑色017 night	ASTM F887-16

88251 / 88252

TREE CRUISER LEFT / RIGHT



006 silver

017 night

TREE CRUISER系统是在FOOT CRUISER脚升上增加了一个连接板。这样就可以与TALON攀树马刺连接。

- 凸轮上配有自清洁槽提高在冰冻和泥泞的绳索上的抓握力
- 预装的可切换脚升开关能够防止绳索意外脱出
- 用于8-13 mm绳索
- 可以与TALON攀树马刺连接

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

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

货号 N°.	重量 WEIGHT	颜色 COLOR
88251 左脚88251 left	132 g	006 银色006 silver
88252 右脚88252 right	132 g	017 暗黑色017 night

附件 | ACCESSORIES

图片 Image	货号 N°.	颜色 Color	名称 Name	尺寸 Size	包装 Packing
	88296	006 银色006 silver	TALON GS	43 mm	一对 / pair
	88297	006 银色006 silver	TALON GL	70 mm	一对 / pair
	88298	017 暗黑色017 night	TALON CALF UPPER STRAPS	-	套装 Set
	88300	017 暗黑色017 night	TALON LOWER STRAPS SYSTEM	-	一对 / pair
	88301	017 暗黑色017 night	TALON CALF PADDING	-	一对 / pair
	88302	017 暗黑色017 night	TALON UPPER BINDINGS	-	一对 / pair
	88304	017 暗黑色017 night	SPARE TALON SPIKE PROTECTOR	一个尺码(TALON GS/GL) One size (TALON GS/GL)	一个 / pc.





硬件 | *HARDWARE*

止坠器 | *FALL ARESTER*



FUSE
88256



OMBILIX 140
85302



OMBILIX
REPLACEMENT ROPE
85300

下降器&救援设备 | *DESCENDER & RESCUE DEVICES*



MEGAWATT
88332



SAFE DESCENT PRO
88231



SAFE DESCENT
88230



HANNIBAL
72022



BUD
71762



RESCUE 8
88920

抓绳器 | *ROPE CLAMPS*



HAND CRUISER
LEFT / RIGHT
88253 / 88254



UNI CRUISER
88259



CHEST CRUISER
88255



FOOT CRUISER
LEFT / RIGHT
88249 / 88250



KNEE CRUISER
85606

滑轮 | *PULLEYS*



SPOC
73743



EASY
88906



TURN
71789



RAIL
71791

88256

FUSE



017 night

FUSE成为了移动止坠器的新标杆。不管是上升还是下降，内置的偏心制动都能让设备沿着绳索无比轻松地上下移动。作为止坠器，其符合所有欧洲和国际相关标准，有很大的绳径宽容度和最高的使用负荷，其小巧的结构使得它成为这一类别中最多用途的设备。触发和锁定机构分离，加上没有尖齿的挤压块使得设备能防止误操作，并且对绳索更友好，而且在坠落后可以轻松从绳索上释放。配套使用的DEFUSER势能吸收器（S,L,和RESCUE）可以根据需要的使用用途选择不同的长度和性能。

The FUSE sets new standards for guided type fall arresters. Whether ascending or descending, the integrated centrifugal brake enables the device to move up/down the belay rope with incomparable ease from the very first meter. Furthermore, its ability, as a single device, to comply with all relevant European and international standards for large diameter ranges and the highest user loads coupled with its impressively compact design makes it the most versatile device in its class. The structural separation of the trigger and blocking mechanisms together with the lack of serrated jaws not only makes the device tamperproof and kind on ropes, but also enables it to be easily released from the rope after a fall. The mandatory combination with an appropriate DEFUSER shock absorber (S, L, or RESCUE) makes it possible to select a complete system that is ideal for the intended use thanks to the different lengths and performance parameters.

- 没有采用尖齿制动凸轮，对绳索非常友好
- 通过RFU 11.075认证，可用于水平使用
- 同时通过了四个标准（EN 353-2, EN 12841-A, RFU 11.075和ANSI Z359.15）
- 内置RFID芯片简化文件管理
- 内置锁定功能的凸轮，用于工作定位或在大风情况下进行锁定
- 在绳索上刚开始上下移动时就非常顺滑
- 不需要从安全带上拆下就可以将设备在绳索的任意位置装卸

- *Extremely kind on ropes thanks to the non-serrated brake jaws*
- *Edge tested according to RFU 11.075 and therefore approved for horizontal applications*
- *Four standards all met by one device (EN 353-2, EN 12841-A, RFU 11.075 and ANSI Z359.15)*
- *Integrated RFID chip for easier usage documentation*
- *Integrated cam locking function for workplace positioning or securing the rope in high winds*
- *Incomparably good glide movement up and down the rope from the first meter*
- *Can be easily clipped to/unclicked from the rope at any point without the device having to be detached from the harness*

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
88256	420 g	017 暗黑色017 night	EN 353-2, EN 12841-A, RFU 11.075, ANSI Z359.15

85302

OMBILIX 140



047 snow

内置势能吸收器的移动止坠器套装，符合EN 353-2标准。势能吸收器最大负重140kg。OMBILIX 140有小巧的结构，可以顺滑地上升。

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

- 势能吸收器延展长度：160 cm
- 最大负重：140 kg
- 非常耐用的夹芯绳结构
- 包括手掌按压机构的DSG TRITON锁扣和三段锁门的 OVAL POWER 2500锁扣用于连接安全带
- 如果需要可以更换绳索
- 包括一个储存包（10m以上型号）
- 边缘测试符合RFU 11.075，满足水平使用要求
- 符合EN 358工作限位和定位标准
- *Shock absorber extension: 160 cm*
- *High maximum load capacity (140 kg)*
- *Extremely robust kernmantle construction*
- *Includes a DSG TRITON carabiner with an intuitive and secure palm squeeze mechanism and an OVAL POWER 2500 carabiner with a Triple Lock closure mechanism for attachment to the harness*
- *Rope can be replaced if necessary*
- *Storage bag included (from the 10 m version)*
- *Edge tested pursuant to RFU 11.075 and therefore approved for horizontal applications*
- *Certified to EN 358 as a restraint system or for work positioning*

MADE IN GERMANY			
货号 N°.	颜色 COLOR	长度 LENGTH	认证 CERTIFICATION
85302	047 白色047 snow	5, 10, 15, 20 m	EN 353-2, EN 358,

85300

OMBILIX REPLACEMENT ROPE



047 snow

用于OMBILIX 和OMBILIX 140的更换绳索。

Spare rope for the OMBILIX and OMBILIX 140.

MADE IN GERMANY			
货号 N°.	尺寸 SIZE	颜色 COLOR	认证 CERTIFICATION
85300	5, 10, 15, 20 m	047 白色047 snow	EN 353-2

88332

MEGAWATT



017 night

MEGAWATT是一款工业和救援用多用途下降器。特殊的手柄结构能带来很高的控制效率，可用于更多的作业环境。其防慌乱功能可以降低意外失控的可能，它同时适合左右手使用（不管是主动或被动操作），优化了在工作定位和难以进入空间的操作。这使得MEGAWATT成为目前市面上最多用途的设备，并且最小化了其体积和重量。

- 内置RFID芯片简化设备管理
- 人体工程学结构的双向手柄能精确控制下降速度（适合左右手操控）
- 小巧化设计和短手柄方便操作，降低了被钩挂的风险
- 防慌乱功能可以在下降时带来额外的安全性（当过度下压手柄时下降器能自动锁定）
- 自动锁定功能可以在高空作业时不需要锁住手柄或打锁止结就可以进行定位
- 摩擦区域采用钢制外壳提高了使用寿命
- 在救援系统中可使用锁定螺丝进行半永久性安装
- 配有安全开关的开关侧板可以在连接在安全带的情况下安装绳索
- 下降器的连接孔可以让大体积的锁扣进行360°旋转
- 可以下降重达200kg的重量
- 适用于8.9至11.8mm绳索

The MEGAWATT is a versatile descender device for industrial climbing and rescue use. Its special lever geometry allows a large transmission ratio and an extremely wide working range. At the same time, its anti-panic feature reduces the risk of an accident in the event of loss of control. It is suitable for left and right-handed users alike (regardless of active or passive operation) and enables optimal handling even in working positions that are difficult to access, making the MEGAWATT the most versatile descender device on the market with maximized compactness and minimized weight.

- Integrated RFID chip for simplified operational documentation
- Ergonomically shaped two-component lever for precise control of the abseiling speed (suitable for right- and left-handers)
- Compact design and short lowering lever facilitate handling and reduce the risk of catching
- Anti-panic function for additional safety when lowering (device locks automatically if the lever is pushed too far forward)
- Autolock function enable positioning when working at height without the need to lock off the lever or tie off the unit
- Steel inserts on the abrasion-prone areas increase service life
- Locking screw for semi-permanent installation in rescue systems
- Opening mechanism with safety lock allows the rope to be inserted without unhooking the device from the harness
- Large carabiner hole allows the carabiner to be rotated 360° in the device
- Abseiling of heavy loads up to 200 kg possible
- Suitable for rope diameters from 8.9 to 11.8 mm

货号 N°.	颜色 COLOR	重量 WEIGHT	最大下降负荷 MAX. DESCENT LOAD	绳索直径 APPROVED ROPE DIAMETER	认证 CERTIFICATION
88332	017 暗黑色 017 night	495 g	200 kg	8,9 - 11,8 mm	EN 12841-C, EN 341-2A, EN 15151-1/8, ANSI/ASSE Z359.4

88231

SAFE DESCENT PRO



047 snow

SAFE DESCENT PRO是一款配有绞盘的多用途下降、救援设备。它可以通过电力（电钻），扭力（棘轮扳手）和人力（手轮）进行操作。绞盘配有专利的制停功能，可以将人员进行提拉和安全地下放。

- 自动制停（棘轮系统）可以安全地提拉
- 可以承担双人
- 错误操作时可制停
- 预装的10.5mm夹芯绳配有认证的终端，并配有颜色标识
- 可以通过电钻提拉
- 两个缝合的配有手掌按压机构的DSG钢锁终端
- 一个配有万向节的三段锁扣用于连接设备
- 包括棘轮扳手，电钻连接头配件

The SAFE DESCENT PRO is a versatile descent and rescue device with a winch function. It can be operated electrically (cordless drill), pneumatically (ratchet) or manually (hand wheel). The winch function with patented backstop allows persons to be lifted and respectively to relieve the strain of the safety chain that is required for the subsequent safe lowering.

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

MADE IN GERMANY

货号 N°.	下降高度 DESCENT HEIGHT	提拉高度 LIFTING HEIGHT	提拉重量 LIFTING CAPACITY	长度 LENGTH	下降重量 DESCENT LOAD	下降速度 DESCENT VELOCITY	认证 CERTIFICATION
88231	max. 160 m	max. 160 m	max. 200 kg	30, 50, 100, 160 m	min 50 kg / max 200 kg	0,8 m/s	EN 341:2011 / 1A (100kg) 1B (200kg), EN 1496:2017 / B Guideline 2642EG

88230

SAFE DESCENT



047 snow

047 snow

SAFE DESCENT是一款全新的，小巧下降、救援设备，适合冒险公园，培训中心和工业攀爬领域。使用手轮，救援者可以提拉起被困者，然后进行安全下放。

The SAFE DESCENT is an innovative, compact descent and rescue device that is ideal for adventure parks, training centers and industrial climbing. Using the hand wheel, rescuers can unweight casualties, after which they can be safely lowered.

- 预装的9.8mm夹芯绳配有认证的终端，并配有颜色标识
- 自动制停（棘轮系统）可以安全地提拉
- 可以承担双人
- 错误操作时可制停
- 两个缝合的配有手掌按压机构的DSG钢锁终端

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

MADE IN GERMANY

货号 N°.	下降高度 DESCENT HEIGHT	提拉高度 LIFTING HEIGHT	提拉重量 LIFTING CAPACITY	长度 LENGTH	下降重量 DESCENT LOAD	下降速度 DESCENT VELOCITY	认证 CERTIFICATION
88230	max. 160 m	max. 30 m	max. 140 kg	15, 20, 25, 30, 40, 50, 100, 160 m	min. 30 kg / max. 200 kg	0,8 m/s	EN 341: 2011 / 1A (100 kg) 1B (200 kg), EN 1496: 2006 / B

	SAFE DESCENT PRO	SAFE DESCENT
最大提升重量 Max. Lifting capacity	200 kg	140 kg
最大下降重量 Max. Descent load	200 kg	200 kg
最小下降重量 Min. Descent load	50 kg	30 kg
下降速度 (100kg) Descent velocity (100 kg)	0,8 m/s	0,8 m/s
兼容绳索直径 Approved rope diameter	10,5 mm	9,8 mm
生产国 Country of origin	德国Germany	德国Germany
CE认证机构 Ce marking	CE 0158	CE 0158
认证 Certification	EN 341: 2011 / 1A (100 kg) 1B (200 kg), EN 1496: 2006 / B, Maschinenrichtlinie 2006/42/EG	EN 341: 2011 / 1A (100 kg) 1B (200 kg), EN 1496: 2006 / B
可选长度 Available lengths	30, 50, 100, 160 m	15, 20, 25, 30, 40, 50, 100, 160 m
提拉功能 Lifting function / drive	手轮，棘轮扳手，电钻 (18V) Handwheel, ratchet, cordless screwdriver (18V)	手轮 Handwheel
允许双人 Approved for double occupancy	ja yes	ja yes
自动制停 (棘轮系统) Automatic backstop (ratchet system)	ja yes	ja yes
错误操作制停 Slip clutch against incorrect operation	ja yes	ja yes
可选运输储存包 Optional backpack for storage and transport available	ja yes	ja yes
锁扣类型 Carabiner typ	2x DSG 4000 Steel 1x Twister Triple	3x DSG 4000 Steel
绳索类型 Rope type	EDELRID Static Descent Ø 10,5 mm (EN 1891; Typ A)	EDELRID Static Descent Ø 9,8 mm (EN 1891; Typ A)
套装包括 Scope of delivery	棘轮扳手，电钻头配件 Ratchet, bit, bit holder	

72022 HANNIBAL



138 oasis

特殊结构的八字环，配有多重制动，方便精确孔下降速度。

- 适合8.5-12.0mm直径单绳
- 内置了橡胶环能将锁扣的位置进行固定，防止出现横向受力
- 多个凸角能带来不同的制动位置
- 高强度铝合金制造

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

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

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
72022	105 g	138 绿洲色 138 oasis	EN 15151-2

71762 BUD



360 royal



663 slate

高强度的铝合金八字环。小孔方便在低直径绳索上使用，或作为制动盘。

- 适合7.8-12.0mm直径单绳

Robust figure 8 descender made of wrought aluminum. The small eyelet can be used for abseiling on thin ropes or as a brake plate.

- Suitable for single ropes from 7.8 - 12.0 mm

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
71762	110 g	360 皇室蓝360 royal, 663 石板灰663 slate	EN 15151-2

88920 RESCUE 8



017 night

300 blue

大铝合金八字环，配有双耳，用于保护，下降和定位。

- 适合9.0-16.0mm直径单绳

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

- For rope diameters of 9.0 - 16.0 mm

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
88920	240 g	017 暗黑色017 night, 300 蓝色300 blue	EN 15151-2

88253 / 88254 HAND CRUISER LEFT / RIGHT



006 silver

017 night

人体工程学结构手式上升器，能带来舒适的绳索上升。弯曲的设计提高了舒适度，和减少了在系统中的摩擦。大连接孔可连接多把锁扣，中间的小孔方便连接导向锁扣。上升时另一只手可以舒适地抓握HAND CRUISER手升的上方。

- 双手抓握时，另一只手可以抓握上升器的上方
- 凸轮优化了在冰冻和泥泞的绳索上的抓握力
- 左右手颜色不同，方便区分。
- 用于8.0-13.0mm直径夹芯绳

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.

- The upper part of the ascender can be grasped with the other hand for two-handed ascents
- Cams for optimal grip on iced or muddy ropes
- Right-hand/ left-hand version in different colors for easy identification
- For 8.0 - 13.0 mm diameter kernmantle ropes

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
88253 左手88253 left	200 g	006 银色006 silver	EN 12841-B, EN 567
88254 右手88254 right	200 g	017 暗黑色017 night	EN 12841-B, EN 567

88259 UNI CRUISER



017 night

多用途手升和胸升用于高效的绳索上升。人体工程学设计适合左手和右手使用。采用模块化设计，固定侧板可以改为CHEST CRUISER胸升侧板，只需要一个螺丝就能安装在不同的安全带系统中。顶部的小孔可连接辅绳方便进行速攀。大孔可以连接三把锁扣，并且向后弯曲防止干扰到绳索。允许最大负荷150kg。

- 配有安全开关的抓绳器
- 用于8.0-13.0mm直径夹芯绳
- 凸轮优化了在冰冻和泥泞的绳索上的抓握力
- 操作简单
- 模块化系统

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.

- 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

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
88259	126 g	017 暗黑色017 night	EN 12841-B, EN 567

88255 CHEST CRUISER



017 night

小巧的胸升用于绳索高效上升，上升器只需要一个简单的动作就能打开。模块化结构通过固定侧板和织物连接环内置到不同胸部安全带系统中。

- 模块化系统
- 操作简单
- 凸轮优化了在冰冻和泥泞的绳索上的抓握力
- 配有安全开关的抓绳器
- 用于8.0-13.0mm直径夹芯绳

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.

- Modular system
- Simple handling
- Cams for optimal grip on iced or muddy ropes
- Clamp mechanism with safety lock
- For 8.0 - 13.0 mm diameter kernmantle ropes

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
88255	120 g	017 暗黑色017 night	EN 12841-B, EN 567

88249 / 88250

FOOT CRUISER LEFT / RIGHT



006 silver
017 night

用于高效、省力绳索上升的脚式上升器。预装的可切换脚升开关能够防止绳索意外脱出。FOOT CRUISER的锁定机构方便操作，甚至可以用另一只脚操作。脚踏环配有耐磨套。FOOT CRUISER有左右脚可选。

- 凸轮上配有自清洁槽提高在冰冻和泥泞的绳索上的抓握力
- 预装的可切换脚升开关能够防止绳索意外脱出
- 脚踏环配有耐磨套
- 用于8-13 mm直径夹芯绳

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.

- 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 to 13 mm diameter

货号 N°.	重量 WEIGHT	颜色 COLOR
88249 左脚88249 left	165 g	006 银色006 silver
88250 右脚88250 right	165 g	017 暗黑色017 night

85606

KNEE CRUISER



017 night

结合了CHEST CRUISER和PRO STEP的KNEE CRUISER膝部上升器，用于更高效的绳索上。特别适合单绳技术，例如用一根弹性绳配合TREEREX BUNGEE CHEST拉住上升器。CHEST CRUISER的连接点能保证绳索能顺滑通过。

- 配有安全开关的抓绳器
- 用于8-13 mm直径夹芯绳
- 凸轮上配有自清洁槽提高在冰冻和泥泞的绳索上的抓握力
- 操作简单

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.

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

货号 N°.	重量 WEIGHT	颜色 COLOR	认证 CERTIFICATION
85606	256 g	017 暗黑色017 night	EN 12841-B, EN 567

73743

SPOC



138 oasis



Watch product video!

超小的单向制停滑轮，设计用于提拉重物、冰裂缝救援或作为紧急上升器。

- 凸轮可以被固定在开启状态，让滑轮变成单滑轮
- 轮径：20mm
- 适合直径7.0至11.0mm绳索，包括EDELRID RAP LINE
- 滚珠轴承带来很高的效率（92%）
- 凸轮优化了在冰冻和泥泞的绳索上的抓握力

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

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

货号 N°.	重量 WEIGHT	最小断裂强度 STRENGTH	颜色 COLOR	认证 CERTIFICATION
73743	60 g	15 kN	138 绿洲色138 oasis	EN 12278, EN 567

88906

EASY



227 orange

小巧高强度固定侧板滑轮。

- 小巧轻量化的结构
- 用于直径最大13.0 mm
- 铝合金滑轮
- 尺寸：85 x 44 x 29 mm
- 滑轮直径（外径/内径）：29/19 mm

Small, robust pulley with fixed side pieces.

- Compact, lightweight construction
- For rope diameters up to 13.0 mm
- Aluminium pulley
- Dimensions: 85 x 44 x 29 mm
- Pulley diameter (outside/ inside): 29/ 19 mm

货号 N°.	重量 WEIGHT	最小断裂强度 STRENGTH	颜色 COLOR	认证 CERTIFICATION
88906	108 g	30 kN	227 橙色227 orange	EN 12278

71789

TURN UMLENKROLLE



300 blue

小巧实用的滑轮用于绳索的变向和中等重量的负重。采用了移动侧板，而且可以使用D形锁扣连接。

- 小巧，轻量化结构
- 用于直径最大13.0 mm
- 铝合金滑轮
- 滑轮直径（外径/内径）：29/19 mm
- 移动侧板方面连接和拆卸
- 尺寸：75 x 44 x 29 mm

Small, practical pulley for block and tackles as well as directional anchors with fabric ropes and medium loads. Thanks to the pivotable flange, the pulley can also be used in D-shaped carabiners.

- Compact, lightweight construction
- For rope diameters up to 13.0 mm
- Aluminium pulley
- Pulley diameter (outside/ inside): 29/ 19 mm
- Flexible side pieces for easy rigging and removal
- Dimensions: 75 x 44 x 29 mm

货号 N°.	重量 WEIGHT	最小断裂强度 STRENGTH	颜色 COLOR	认证 CERTIFICATION
71789	94 g	30 kN	300 蓝色300 blue	EN 12278

71791 RAIL DOPPELSEILROLLE



073 titan

滚珠轴承双滑轮，用于钢缆和绳索。

- 滚珠轴承滑轮带来高效率
- 连接孔可同时连接三把锁扣
- 不锈钢滑轮
- 可用于钢缆（最大12.0mm）或静力绳（最大13.0mm）
- 尺寸： 81 x 106 x 32 mm
- 滑轮直径（外径/内径）： 38/27 mm

Ball bearing-mounted double pulley for use on steel cables or static ropes.

- Ball bearing pulleys for high efficiency
- Attachment point for up to three carabiners
- Stainless steel rollers
- For steel cables (up to 12.0 mm) or static ropes (up to 13.0 mm)
- Dimensions: 81 x 106 x 32 mm
- Pulley diameter (outside/ inside): 38/ 27 mm

货号 N°.	重量 WEIGHT	最小断裂强度 STRENGTH	颜色 COLOR	认证 CERTIFICATION
71791	275 g	25 kN	073 钛灰色073 titan	EN 12278

附件 | ACCESSORIES

图片 Image	货号 N°.	颜色 Color	名称 Name	包装 Packing	FOOT CRUISER	CHEST CRUISER
	85605	017 night	FOOT CRUISER STRAP LEFT	pc.	✓	
	85601	017 night	FOOT CRUISER STRAP RIGHT	pc.	✓	
	85602	138 oasis	FOOT CRUISER LOCKING SWITCH LEFT	pc.	✓	
	85603	138 oasis	FOOT CRUISER LOCKING SWITCH RIGHT	pc.	✓	
	85604	017 night	CHEST CRUISER SLING	pc.		✓
	85607	006 silver	Spare Screw Chest/Uni Cruiser	pc.		



运输包 | *TRANSPORT*

绳包 | *ROPE BAGS*



HOUSTON
88312



SPRING BAG
87303



CASK 28 / 55
87302 / 88318



ROPE POUCH
87301

工具包 | *TOOL BAGS*



SETTER BAG
72183



SETTER BOX
72184



STUFF BAG
88314



FLASK
88313



BEAKER
88315

运输包 | *TRANSPORT BAGS*



PPE-BAGPACK
88310



KURT
HAULBAG 55
72186

防水包 | *WATERTIGHT BAGS*



DRY BAG
72777 / 72778 / 72779

88312 HOUSTON



017 night

HOUSTON是一款可折叠，可存放抛投绳、附件，可分为两部分的绳框包。这样可以分开储存两根抛投绳和两个抛投袋。内部采用了磁铁，打开后可以稳定立住。折叠后，抛投绳不会缠绕形成绳结。

- 可以分为两个部分，分开储存两套系统（抛投绳和抛投袋）
- 新的折叠机构不会让抛投绳打结
- 底部采用防水材料
- 折叠后可装入CASK 55的前口袋

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

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

货号 N°.	尺寸 SIZE	容量 VOLUME	重量 WEIGHT	颜色 COLOR
88312	68 x 32 x 32,5 cm 34 x 32 (gefaltet)	70 l	925 g	017 暗黑色017 night

87303 SPRING BAG 30



138 oasis



242 pink



488 mint

宽敞的可折叠绳框，可装抛投绳和其他装备。

- 两个内部小口袋可以装抛投袋
- 内侧的环可以管理小装备
- 包括一个压缩包

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

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

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
87303	352 g	30 l	138 绿洲色138 oasis, 242 粉色242 pink, 488 薄荷绿488 mint

87302 / 88318 CASK 28 / 55



138 oasis



138 oasis

耐用的绳包，采用耐磨结构。结实的设计用于储存绳索。CASK 28可以装载约60m攀树绳或100m静力绳。CASK 28可以放到CASK 55里用于运输。

- 采用结实的防水布
- 顶部也可以固定另一根绳索
- CASK 28可以装入CASK 55中
- CASK 55的袋口可以包起来

Robust rope carrier bag with hard-wearing construction for high durability. Rigid design for easy storage of ropes. The CASK 28 has the capacity for approx. 60 m tree climbing rope or 100 m static rope. The CASK 28 can be placed inside the CASK 55 for easy transport.

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

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
87302	670 g	28 l	138 绿洲色138 oasis
88318	950 g	55 l	138 绿洲色138 oasis

87301 ROPE POUCH



219 night-oasis

219 night-oasis

小巧用于储存装备、工具和绳索的包，可容纳25m长的绳子，容量从5-6升或9-10升，配有环可以挂在安全带上。

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

货号 N°.	尺寸 SIZE	容量 VOLUME	重量 WEIGHT	颜色 COLOR
87301	Size 1 Size 2	5-6 l 9-10 l	215 g 370 g	219 暗黑-绿洲色 219 night-oasis

72183 SETTER BAG



017 night

实用安全的定线包，用于岩馆装欧洲常用的杂物筐，可放置岩点和两个杂物筐。多用途的织带系统可以承受150kg的物品，可以以两个角度悬挂连接两个SETTER BAGS。内部空间630 x 420 x 300 mm。

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

- 包括一个可以存放小部件（例如螺丝）的SETTER BOX
- 非常耐用，采用了有缺口的边角和加强边缘
- 织带可以固定物品
- 可以连接BEAKERS, FLASKS,或其他SETTER BAGS

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

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
72183	986 g	40 l	017 暗黑色017 night

72184 SETTER BOX



017 night

用于储存小零件和工具的实用小包。完美配合SETTER BAG。

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

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
72184	241 g	3 l	017 暗黑色017 night

88314 STUFF BAG



002 grey

腰包包，用于装小设备和小物件。

Belt bag for small equipment and practical necessities.

- 拉绳封口
- Pull cord with tanka cord lock

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
88314	65 g	2,3 l	002 灰色 002 grey

88313 FLASK



138 oasis

小巧，能轻松拿取小设备的包，采用魔术贴的大开口，保证能快速拿取设备，并且可以用按扣关闭。

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

- 可以连接VECTOR 和VERTIC安全带的小装备环
- 容量：2 L
- 魔术贴快速开合
- 额外的按扣能固定闭合系统
- Can be connected to the small gear loops of the VECTOR and VERTIC harnesses
- Capacity: 2 l
- VCR closure for quick access
- Additional push button for a secured closure system

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
88313	150 g	2 l	138 绿洲色 138 oasis

88315 BEAKER



oasis 138

采用耐磨帆布材料制造的耐用包，用于运输和整理装备和工具。BEAKER可以正反使用，内侧的口袋可以放到外侧使用。宽大的盖兜能够轻松拿取，内置的磁铁能够帮助在大风环境下固定。

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

- 可以连接VECTOR 和VERTIC安全带的小装备环
- 宽大的盖兜能够轻松拿取，内置的磁铁能够帮助在大风环境下固定。
- 正反使用设计
- 容量：9 L
- Can be connected to the small gear loops of the VECTOR and VERTIC harnesses
- The wide lid for easy access is equipped with an embedded magnet to keep it secured in windy situation.
- Reversible design
- Capacity: 9 l

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
88315	390 g	9 l	138 绿洲色 138 oasis

88310 PPE-BAGPACK



017 night

200 red

非常适合储存和运输PPE设备。

Perfectly suitable to store and transport PPE equipment.

- 采用耐用，耐脏的尼龙和防水拉链
- 盖板上有固定织带，配有可调节金属卡扣
- 把手上有锁扣连接孔可以通过绳索运输
- 8个隔间和口袋，管理你的装备
- 锁扣，装备和绳头连接环
- 四根配有卡扣的织带用于固定装备
- 工作负荷：40kg
- Made of robust, dirt-resistant nylon and equipped with splash-resistant zippers
- Padded stowaway backstraps, adjustable metal buckles
- Carrying handle with carabiner loop for transport on the rope
- Eight compartments and pockets to keep your equipment tidy
- Carabiner, gear and rope end loops
- Four straps with buckles to fix equipment
- Working load limit: 40 kg

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
88310	950 g	45 l	017 暗黑色 017 night 200 红色 200 red

72186 KURT HAULBAG 55



221 oasis-grey

非常耐用的拖拉包，有55L的容量适合长时间远征。创新的背包系统，可以完全拆除和收起来方便拖拉，即使KURT已经完全装满。不同长度的连接环在一侧方便拆卸。同时背负系统非常舒适，采用了人体工程学外形和衬垫，可以根据重物进行轻松调节。背板提供额外的舒适度，而且可以根据需要时拆除。前面的长拉链配有耐磨保护，能轻松拿取保内物品。超大的开口也能让KURT作为攀登公园和高空作业的装备包。

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

- 采用耐磨结实的帆布制造
- 背负系统可以轻松拆除
- 两侧有压缩带
- 底部的四个环可以连接额外装备
- Made from robust and abrasion-resistant tarpaulin
- Rucksack system easy and quick to remove
- Two side compression straps
- Four material loops on the base to attach additional equipment

货号 N°.	重量 WEIGHT	容量 VOLUME	颜色 COLOR
72186	1390 g	55 l	221 绿洲-灰色 221 oasis-grey

72777 / 72778 / 72779 DRY BAG 5 / 20 / 35



008 slate

DRY BAGS采用结实的聚酯材料制造的完全防水的包，容量：5,20或35 L。

DRY BAGS made of tough polyester for complete waterproof protection of your equipment. Capacity: 5, 20 or 35 l.

- 轻松卷口开合
- 可以用锁扣通过D环完全固定
- 侧边的窗口方便查看物品
- 可漂浮
- Easy-to-use roll-top closure
- D-rings that can be secured with a padlock
- Window on side for better overview of contents
- Floatable

货号 N°.	容量 VOLUME	颜色 COLOR
72777	5 l (S)	008 石板灰 008 slate
72778	20 l (M)	008 石板灰 008 slate
72779	35 l (L)	008 石板灰 008 slate



附件 | ACCESSORIES

附件 | ACCESSORIES

 CLIP SCISSORS 89012	 HOLSTER FOR CLIP SCISSORS 89015	 ROPE TOOTH 73470	 RESCUE CANYONING KNIFE 72025	
 FIRST AID KIT 72787	 PROSTEP 89013	 DYNOSAW ABS STROP 87601	 TOOL SAFETY LEASH 81471	 DAISY CHAIN 83741
 Aid Climber II 75396	 ANTITWIST 73731 / 88147	 ANTITWIST LITE 73759	 TORQUE WRECH 76019	

MATERIALKARABINER | GEAR CARABINER

 CORAZON 71868	 MINI-O 85201	 GEAR CARABINER 71855	 WAVE 88288
 ARANYA 71871	 MICRO 0 71511	 MICRO 3 71869	 MICRO S 73747

89012 CLIP SCISSORS



用于剪断绳索或织带的剪刀，可用于作业和救援。内置了连接系统防止掉落。

- 有锁定机构
- 包括一个套子

Scissors for cutting through ropes and straps during work and rescue operations. With integrated retractor system for loss protection.

- Locking mechanism
- Includes holster

MADE IN GERMANY

货号 N°.	重量 WEIGHT	颜色 COLOR
89012	200 g	069 煤灰色 069 anthracite

069 anthracite

89015 HOLSTER FOR CLIP SCISSORS



用于装CLIP SCISSORS救援剪刀的套子，可以安全快速拿取。内置了连接系统防止掉落。

- 不包括剪刀

Bag for storing (rescue) scissors such as the CLIP SCISSORS, which allows safe and quick access. With integrated retractor system for loss protection.

- Delivery excludes content/scissors

货号 N°.	重量 WEIGHT	颜色 COLOR
89015	60 g	069 煤灰色 069 anthracite

069 anthracite

73470 ROPE TOOTH



高品质不锈钢小刀

- 大孔用于连接安全带或锁扣
- 锋利，有线锁（部分带齿）

High-quality stainless steel knife.

- Large swivel hole for attaching to a harness or backpack with a carabiner
- Sharp, locking blade (partly serrated)

货号 N°.	重量 WEIGHT	颜色 COLOR
73470	48 g	219 暗黑-绿洲色 219 night-oasis

219 night-oasis

72025 RESCUE CANYONING KNIFE



使用个人坠落保护设备救援时用于切断绳索和织带的小刀。

- 人体工程学手柄有指孔，用于游泳时能安全抓握
- 高品质不锈钢，带齿刀刃
- 结实的塑料套用于与溯溪安全带连接
- 配有安全连接

Rescue and rope knife for cutting rope and webbing when using personal fall protection equipment.

- Ergonomically-shaped handle with finger hole for a secure grip when swimming
- High-quality stainless steel serrated blade
- Rounded point for additional safety
- Robust plastic holder for attachment to a canyoning harness
- With safety leash

货号 N°.	重量 WEIGHT	颜色 COLOR
72025	110 g	138 绿洲色 138 oasis

138 oasis

72787 FIRST AID KID



小巧的急救包，采用防水的卷口和手腕带。

- 包括：1 x混合辅料，1 x混合绷带，4 x酒精棉签，1 x弹性绷带，1 x石膏卷，2 x一次性手套，1 x三角绷带，2 x急救敷料，1 x无菌敷料，1 x手指绷带、1 x蜱虫钳、1 x剪刀、1 x急救毯

Compact first aid kit for emergencies. Waterproof bag with roll top and waistband.

- Contents: 1x assorted plasters, 1x assorted bandages, 4x alcohol swab, 1x elastic bandage, 1x plaster roll, 2 pairs disposable gloves, 1x triangular bandage, 2x first-aid dressing, 1x sterile dressing, 1x finger bandage, 1x tick pincers, 1x scissors, 1x emergency blanket

货号 N°.	重量 WEIGHT	颜色 COLOR
72787	240 g	200红色 200 red

200 red

89013 PROSTEP



可调节，扁带式脚踏圈，用于高效上升。PROSTEP可以通过Slide Block卡扣进行调节。宽大的脚踏圈让站立更加舒适，并且可以固定在脚上。

Length-adjustable, webbing foot loop ascender for effective and low-fatigue rope climbs. The PROSTEP is infinitely adjustable thanks to the integrated Slide Block buckle. The widened foot loop makes standing and climbing far more comfortable and can even be secured to the foot.

货号 N°.	尺寸 SIZE	颜色 COLOR
89013	170 cm	017 暗黑色 017 night

017 night

87601 DYNOSAW ABS STROP



017 night

用于连接重工具的弹性织带，工作长度90-140 cm。这款弹性工具连接带在一定程度上可以吸收掉落冲击，当较重的工具，如电锯掉落，能降低传递到安全带和使用者身上的冲击力。不是PPE。

- 小巧，内置了连接环用于将工具与安全带连接。
- 最大连接重量: 10kg

Elasticated strap with a working length of 90 – 140 cm for securing heavy tools. What makes this tool leash special is the little integrated shock absorber. If the heavy tool, e.g. a chain saw, is dropped, the shock absorber reduces the resultant force peaks on the harness and the user. Not PPE.

- Small, integrated hanging ring for storing the tool on the harness more easily
- Maximum approved dynamic weight: 10 kg

货号 N°.	长度 LENGTH	颜色 COLOR
87601	140 cm	017 暗黑色 017 night

81471 TOOL SAFETY LEASH



017 night

用于防止工具掉落的弹性连接带。配有收紧卡扣的套结环用途多样。内置的小锁扣可以连接到个人保护设备上。不是PPE。

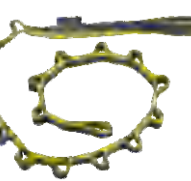
- 10mm宽的织带
- 大的套结环配有收紧卡扣
- 内置小锁扣可与安全带连接
- 非PPE
- 强度20kg

Elasticated strap for securing tools against falling or dropping. The large girth hitch loop with a Tanka cord lock enables extremely versatile use. The integrated carabiner can be attached to personal protective equipment. Not PPE.

- 10 mm wide webbing
- Large girth hitch loop with drawstring stopper
- Integrated carabiner for attachment to the harness
- Not PPE certified
- 20 kg strength

货号 N°.	尺寸 SIZE	颜色 COLOR
81471	100 cm 135 cm	017 暗黑色 017 night

83741 DAISY CHAIN



219 night-oasis

采用19mm织带制造的EDELRID菊绳带，用于储存和管理装备。

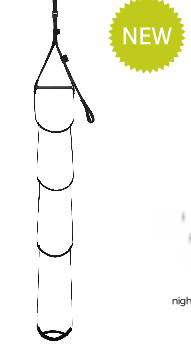
- 非PPE
- 可通过套结连接

EDELRID daisy chain made of 19 mm webbing to store and organize gear.

- Not PPE certified
- Simple attachement with girth hitch loop

货号 N°.	尺寸 SIZE	颜色 COLOR
83741	120 cm	219 暗黑-绿洲色 219 night-oasis

75396 Aid Climber II



night 017

轻量化，五阶可调节长度绳梯，采用15mm聚酰胺扁带制造。顶部通过耐用的铝合金管提高了横向的硬度，以提高稳定性。其他阶梯采用加强的织物预成形结构，方便踩踏。底部阶梯上采用了弹性织带可将其永久固定在底部。

- 不是PPE
- 15mm宽、耐用的聚酯扁带
- 铝合金Slide Block卡扣能轻松调节长度至58cm
- 5个成形的稳定阶梯，顶部采用铝合金管使其整体都保持稳定
- 底部阶梯上的弹性织带能将其固定在底部
- 配有一个轻量化透气的网孔包用于储存

Light, length-adjustable étrier made of 15 mm polyamide webbing with five large steps. The top step is stiffened with a durable aluminum coating for lasting dimensional stability. Thanks to the additional textile sheath, all other steps also have a stiffened structure, are pre-shaped to make them easier to stand on, and are reinforced. The elasticated strap on the top of the bottom step can be used to permanently secure this to a base.

- Not certified as PPE
- 15-mm-wide, durable polyamide webbing
- Aluminum Slide Block buckle for easy length adjustment by up to 58 cm
- Five dimensionally stable steps; durable aluminum coating on the top step makes the entire étrier dimensionally stable
- Elasticated straps on the bottom step for securing to a base if necessary
- Comes with a light, breathable mesh bag for storage

货号 N°.	尺寸 SIZE	重量 WEIGHT	颜色 COLOR
75396	58cm	165g	017 暗黑色 017 night

73731 / 88147 ANTITWIST



017 night
017 night
138 oasis
017 night

ANTITWIST可以将锁扣固定位置，保护织带免受磨损。可以用于11,16,和26mm织带。

The ANTITWIST holds the connector in position and protects the webbing against premature abrasion. Available for webbing with a width of 11, 16 and 26 mm.

货号 N°.	尺寸 SIZE	颜色 COLOR	包装 PACKING
73731	11 mm 16 mm	017 暗黑色 017 night	10
88147	26 mm	017 暗黑色 017 night 138 绿洲色 138 oasis	10 5

73759 ANTITWIST LITE



047 snow

防止下方锁扣发生转动。

Prevents the lower carabiner from twisting.

货号 N°.	尺寸 SIZE	颜色 COLOR	包装 PACKING
73759	16 mm	047 白色 047 snow	10

76019 TORQUE WRECH



000 no color

EDELRID扭力扳手，适合在我们的产品进行调节时，施加精确的扭力。

EDELRIDs torque wrench. Suitable to adjust the exact torque of all our products and for other fine adjustments.

货号 N°.	重量 WEIGHT	颜色 COLOR
76019	400 g	000 无颜色 000 no color

71868 CORAZON



214 fire

Materialkarabiner in Herzchenform mit Draht-schnapper. Nicht zum Klettern geeignet. Keine PSA.

Heart-shaped gear carabiner with wire gate. Not to be used for climbing. No PPE.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
71868	4 g	max. 10 kg	214 fire	10

85201 MINI-O



900 assorted colors

Kompakter Materialkarabiner mit Keylock-Verschluss in perfekter Ovalform. Eignet sich hervorragend für verschiedene Anwendungen in der Arbeitssicherheit und Baumpflege wie bspw. in Verbindung mit einem SRT-Gerät oder einem Cambiumschoner sowie zur Befestigung einer Materialtasche. Keine PSA.

Compact, perfectly oval-shaped gear carabiner with keylock closure mechanism. Ideally suited for various applications in work safety and tree care, e.g. in combination with an SRT device or a cambium saver and for attaching a gear bag. No PPE.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
85201	11 g	max. 400 kg	900 assorted colors	10

71855 GEAR CARABINER



300 blue

Materialkarabiner mit großer Karabineröffnung. Nicht zum Klettern geeignet.

Gear carabiner with with huge gate opening. Not to be used for climbing.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
71855	24 g	max. 200 kg	300 blue	10

88288 WAVE



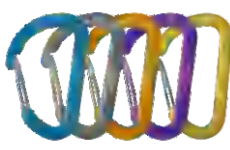
900 assorted colors

Universal einsetzbare Materialkarabiner. Nicht zum Klettern geeignet!

Gear carabiners for many purposes. Not suitable for climbing!

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
88288	21 g	max. 500 kg	900 assorted colors	10

71871 ARANYA



900 assorted colors

Mittelgroßer Materialkarabiner mit Drahtschnapper. Nicht zum Klettern geeignet.

Medium-sized gear carabiner with wire gate. Not to be used for climbing.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
71871	13 g	max. 250 kg	900 assorted colors	10

71511 MICRO 0



900 assorted colors

Super kleiner Materialkarabiner mit großer Schnapperöffnung und Drahtschnapper. Nicht zum Klettern geeignet. Keine PSA.

Small gear carabiner with wire gate and wide opening. Not to be used for climbing. No PPE.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
71511	7 g	max. 30 kg	900 assorted colors	10

71869 MICRO 3



900 assorted colors

Kleiner Materialkarabiner mit Drahtschnapper. Nicht zum Klettern geeignet. Keine PSA.

Small gear carabiner with wire gate. Not to be used for climbing. No PPE.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
71869	7 g	max. 150 kg	900 assorted colors	10

73747 MICRO S



900 assorted colors

Kleiner Materialkarabiner mit zwei Drahtschnappern. Ideal zum Sichern von Ausrüstung an Gurt oder Toolbag. Nicht zum Klettern geeignet. Keine PSA.

Small gear carabiner with two wire gates. Ideal for securing equipment to a harness or gear bag. Not suitable for climbing. No PPE.

N°.	GEWICHT WEIGHT	ZUGFESTIGKEIT LOAD CAPACITY	FARBE COLOR	VERPACKUNG PACKING
73747	6 g	max. 5 kg	900 assorted colors	10

衣物 | CLOTHING

手套 | GLOVES



72496
Skinny Glove II



72497
Work Glove Open II



72498
Work Glove Closed II



89011
Grip Glove

ZUBEHÖR | ACCESSORIES



EASY GLIDER BELT
74145



SQUAMISH CAP
49249



49268
The Face Cap



49271
Lapnor Beanie



49266
Corporate Beanie

WERBEMITTEL | MERCHANDISING



ROPE BOWL
72083



ROPE KEY HANGER
72796



LAPTOP BAG
76003

BEKLEIDUNG | CLOTHING



CLOTHING | WOMEN



49281
Wo Dreamcatcher Jacket



49282
Wo Nest Jacket



49284
Wo Grounder Hoody



49285
Wo Timber T



49283
Wo Esperanza T-Shirt



49244
Wo Corporate T-Shirt II



49246
Wo DY.EN.A Pants



49261
Wo Nose Pants

72496 SKINNY GLOVE



轻薄的小牛皮作业手套，在磨损处进行了加固。手背采用弹性面料，手腕优化了穿戴，手腕可以通过魔术贴调节。

Thin calfskin work glove that is reinforced at neuralgic points. The elasticated material on the back of the hand and cuff enables an optimum fit. The cuff can be adjusted using the VCR strap.

- 手掌和手指上采用结实的皮革
- 在食指和小拇指上用皮革加强
- 采用魔术贴固定的腕带
- 手背上有刺绣EDELRID logo
- 可以轻松拉开手腕固定，可以用锁扣悬挂
- 手背和手指上采用了四向弹性材料

- Robust leather on the palms and the underside of the fingers
- Leather reinforcements on the fore and little finger
- Elasticated wristband with VCR strap
- EDELRID logo stitched onto the back of the hands
- 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

货号 N°.	材料 MATERIAL	尺码 SIZE	颜色 COLOR
72496	手指：100%皮革 / 手背：98%聚酯，2%弹性纤维 Palm: 100 % Leather / Back of Hand: 98 % Polyester, 2 % Elastane	XS, S, M, L, XL	073 钛灰色 073 titan

72497 WORK GLOVE OPEN



结实的半指手套，用于需要精确操作的作业。

Robust work glove with open fingertips. Ideal for jobs that require good dexterity

- 手掌采用结实皮革
- 食指上有脱手套的环
- 可以轻松拉开手腕固定，可以用锁扣悬挂
- 手背和手指上采用了四向弹性材料
- 采用魔术贴固定的腕带
- 手背上有刺绣EDELRID logo

- Palms made of robust leather
- Pull-off loop on the forefinger
- Pull tab on the wrist for easy on/off and hanging up by a carabiner
- Back of hand and fingers made of elastic 4-way stretch material
- Elasticated wristband with VCR strap
- EDELRID logo stitched onto the back of the hands

货号 N°.	材料 MATERIAL	尺码 SIZE	颜色 COLOR
72497	手指：100%皮革 / 手背：98%聚酯，2%弹性纤维 Palm: 100 % Leather / Back of Hand: 98 % Polyester, 2 % Elastane	XS, S, M, L, XL, XXL	028 鲨鱼蓝 028 shark blue 073 钛灰色 073 titan

72498 WORK GLOVE CLOSED



结实的作业手套，拇指和食指采用半指，用于需要精确操作的作业。

Robust work glove without tips on the thumb and index finger. Ideal for jobs that require good dexterity.

- 手掌和手指采用结实皮革
- 可以轻松拉开手腕固定，可以用锁扣悬挂
- 手背和手指上采用了四向弹性材料
- 食指上有脱手套的环
- 采用魔术贴固定的腕带

- 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

货号 N°.	材料 MATERIAL	尺码 SIZE	颜色 COLOR
72498	手指：100%皮革 / 手背：98%聚酯，2%弹性纤维 Palm: 100 % Leather / Back of Hand: 98 % Polyester, 2 % Elastane	XS, S, M, L, XL, XXL	073 钛灰色 073 titan

89011 GRIP GLOVE



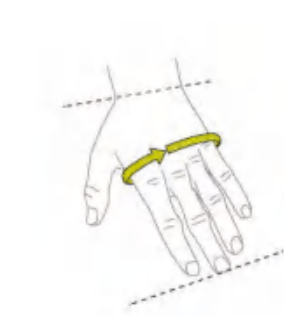
GRIP GLOVES带来敏感握感，耐磨，全方位保护。轻量化有EN 388认证的防护手套，采用无害的OEKO-TEX® Standard 100材料。

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®.

- 认证通过EN 388 (4131X)标准
- 采用OEKO-TEX® Standard 100材料制造
- 手腕有颜色尺码标记
- 透气

- Certified according to the EN 388 (4131X) standard
- Manufactured according to Standard 100 by OEKO-TEX®
- Sizes color-coded on wristband
- Breathable

货号 N°.	尺码 SIZE	颜色 COLOR	包装 PACKING
89011	XS, S, M, L, XL	017 暗黑色 017 night	6



HANDSCHUHE GLOVES	XS	S	M	L	XL	XXL
Männer / Men Frauen / Women	18 – 20,5 cm	19 – 21,5 cm	20 – 22,5 cm	21 – 23,5 cm	22 – 24,5 cm	23 – 25,5 cm
72492 STICKY GLOVE	17 cm	18 cm	19 – 20 cm	21 – 22 cm	23 cm	> 23 cm

74145

EASY GLIDER BELT



017 night

Praktischer Gürtel aus 25 mm Gurtband. Dank Easy Glider Schnalle stufenlos verstellbar. Kann notfalls auch als Spannriemen verwendet werden.

Practical belt made from 25 mm webbing. Infinitely adjustable thanks to the Easy Glider buckle. Also suitable for use as a tightening belt if required.

N°.	MATERIAL MATERIAL	GRÖSSE SIZE	FARBE COLOR
74145	Main fabric: 100 % Polyamide	120 cm	017 night

49249

SQUAMISH CAP



Stylische 7-Panel-Cap mit Suede-Stoß auf dem Schirm und EDELRID Logo in 3D-Stick vorne.

Stylish 7-panel cap with suede on the visor and an embroidered 3D EDELRID logo on the front.

N°.	MATERIAL MATERIAL	GRÖSSE SIZE	FARBE COLOR
49249	Front: 100 % Cotton / Back: 100 % Polyester	one size	003 rose, 069 anthracite



anthracite 069

river 084



blueberry 186

49268

The Face Cap

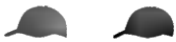


	000
anthracite 069	
blueberry 186	

Cool, 6-panel trucker cap in muted colors with a straight brim and breathable mesh on the back plus the EDELRID Vertical Freedom logo or EDELRID name on the front.

Technical information

- Material 100% Polyester



blueberry 186

anthracite 069

49271

Lapnor Beanie



	000
blueberry 186	
obsidian 176	

Simple beanie made of recycled polyester with a wonderfully soft fleece lining. Muted colors and tonal stripes create a modern style.

Technical information

- Material Outer: 97% recycled Polyester, 3% Elastan, Lining: 100% Repreve (recycled Polyester)



obsidian 176

blueberry 186

49266

Corporate Beanie



	000
blueberry 186	
night 017	
Weight	90g

Classic reversible hat with two different looks: black with EDELRID logo or oasis with EDELRID lettering.

Technical information

- Material Main Fabric: 50% Wool (Merino), 50% PAN



night 017

blueberry 186



obsidian 176



blueberry 186



marigold 233

49281
Wo Dreamcatcher Jacket

	XS	S	M	L	XL
blueberry 186					
marigold 233					
obsidian 176					

This versatile insulated jacket with a synthetic lining can be worn as a light outer jacket or a thin midlayer. The simple, functional thermal layer is easy to store, comes with an adjustable hood, environmentally friendly, water-repellent DWR coating, and hemmed cuffs. The underarm panels provide freedom of movement.

Features

- Water-repellent DWR impregnation, C-0
- Two-way zipper
- Logo transfer print on the chest pocket and the back of the shoulder
- Small pack size with separate stuff sack included
- Outer and inner made of recycled nylon
- Insulation made of recycled polyester, 40 g
- Adjustable, helmet-compatible hood
- Chest pocket and two zippered slash pockets on the sides

Technical information

- **Material** Outer/Lining: 100% recycled Polyamide, Padding: 100% recycled Polyester



obsidian 176

49284
Wo Grounder Hoody

	XS	S	M	L	XL
obsidian 176					

Hooded fleece with a large graphic print of a tree on the back.

Features

- Large front kangaroo pocket
- Material blend of organic cotton and recycled polyester
- Ribbed hem and sleeves

Technical information

- **Material** Main Fabric: 85% Organic Cotton, 15% Recycled Polyester



49282

Wo Nest Jacket

	XS	S	M	L	XL
marigold 233					
obsidian 176					

A light, very comfortable thermal layer made of technical fleece. The napped waffle structure on the inside provides cozy warmth in unsettled weather in the summer and when the seasons change. Thanks to the stretch content and regular fit, the jacket is comfortable and offers ample freedom of movement.

Features

- Chest pocket and two zippered slash pockets on the sides
- Mixture of recycled polyester and recycled elastane
- Stretch hem and cuffs
- Athletic, figure-accentuating fit
- Logo transfer print on the chest pocket and shoulder
- Tight-fitting hood for extra warmth

Technical information

- Material** 95% recycled Polyester, 5% recycled Elastan



49285

Wo Timber T

	XS	S	M	L	XL
forest green 239					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a large graphic print of a tree on the front.

Technical information



49283

Wo Esperanza T-Shirt

	XS	S	M	L	XL
blueberry 186					
marigold 233					
steel 284					

Sporty functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

Features

- FUZE anti-odor treatment
- Small logo transfer print on the front

Technical information

- Material** 100% Polyester



49244

Wo Corporate T-Shirt II

	XS	S	M	L	XL
lagoon 395					
night 017					

Stylish, casual-cut T-shirt made from pure organic cotton with a large logo print on the front.

Technical information

- Material** Main Fabric:100% Organic Cotton



49246

Wo DY.EN.A Pants

	XS	S	M	L	XL
night 017					

Light, sporty, and highly functional climbing jeans with an innovative material mix. The Dyneema® content in the fabric makes the DY.ENA PANTS up to 66% more tear resistant than comparable pants made from classic jeans fabric. The fabric is also particularly abrasion resistant, making the jeans extremely durable. At the same time, the comfortable boyfriend cut and the stretch enabled by the integrated, highly elastic T-400 fibers provide excellent freedom of movement for tricky climbing moves. The slender closure with a slot button and the embossed logo on the seat pocket round off the pants.

Features

- Innovative material mix with Dyneema® for excellent tear and abrasion resistance
- Flat slot button closure is less obtrusive
- Classic 5-pocket cut
- Waistband with belt loops

Technical information

- Material** Main Fabric: 84% Organic Cotton, 8% Lycra® T4 00, 6% Dyneema®, 2% Elastane



49261

Wo Nose Pants

	XS	S	M	L	XL
alga green 014					
anthracite 069					

The durable ripstop pants in classic loose fit let you rock the crag. The integrated belt with metal hook fastening and the logo transfer print on the back right give the pants that special extra something.

Features

- Knee darts and gusseted crotch for maximum freedom of movement
- Side thigh pocket with zipper for cell phone or climbing topo
- Two slash pockets on the front and seat pockets

Technical information

- Material** Main Fabric:100% Polyester

CLOTHING | MEN



49276
Me Dreamcatcher Jacket



49287
Me Mylodon Jacket



49277
Me Nest Jacket



49288
Me Grounder Hoody



49278
Me Esperanza T-Shirt



49291
Me Splice T



49292
Me Timber T



49293
Me Caesar T



49290
Me Rope Tree T



49237
Me Corporate T-Shirt II



49272
Me Pilastro Pants



49238
Me DY.EN.A Pants



49273
Me Piaz Pants



49254
Me Nose Pants



49286
Me Ankylo Pants



49276
Me Dreamcatcher Jacket

	XS	S	M	L	XL
blueberry 186					
marigold 233					
obsidian 176					

This versatile insulated jacket with a synthetic lining can be worn as a light outer jacket or a thin midlayer. The simple, functional thermal layer is easy to store, comes with an adjustable hood, environmentally friendly, water-repellent DWR coating, and hemmed cuffs. The underarm panels provide freedom of movement.

Features

- Water-repellent DWR impregnation, C-0
- Two-way zipper
- Logo transfer print on the chest pocket and the back of the shoulder
- Small pack size with separate stuff sack included
- Outer and inner made of recycled nylon
- Insulation made of recycled polyester, 40 g
- Adjustable, helmet-compatible hood
- Chest pocket and two zippered slash pockets on the sides

Technical information

- **Material** Outer/Lining:100% recycled Polyamide, Padding:100% recycled Polyester



49287
Me Mylodon Jacket

	XS	S	M	L	XL
obsidian 176					

This fleece jacket offers cozy warmth while working on cold days and fits comfortably under a climbing harness. Thanks to the use of abrasion-resistant, reinforced material on the sleeves, the Mylodon can withstand even regular tree contact without damage. The stretch material and sophisticated cut offer freedom of movement and wear comfort. The pockets offer plenty of space to store little items.

Features

- Chest pocket and two zippered slash pockets on the sides
- Warm, soft, polyester fleece
- Close-fitting, high collar offers extra warmth and keeps out branches and chippings
- Stretch cuffs
- Logo transfer print on the chest pocket and embroidered logo on the shoulder

Technical information

- **Material** 100% Polyester



49277

Me Nest Jacket

	XS	S	M	L	XL
marigold 233					
obsidian 176					
river 084					

A light, very comfortable thermal layer made of technical fleece. The napped waffle structure on the inside provides cozy warmth in unsettled weather in the summer and when the seasons change. Thanks to the stretch content and regular fit, the jacket is comfortable and offers ample freedom of movement.

Features

- Chest pocket and two zippered slash pockets on the sides
- Mixture of recycled polyester and recycled elastane
- Tight-fitting hood for extra warmth
- Stretch hem and cuffs
- Athletic, figure-accentuating fit
- Logo transfer print on the chest pocket and shoulder

Technical information

- **Material** 95% recycled Polyester, 5% recycled Elastan



river 084



obsidian 176



marigold 233



49288

Me Grounder Hoody

	XS	S	M	L	XL
obsidian 176					

Hooded fleece with a large graphic print of a tree on the back.

Features

- Large front kangaroo pocket
- Material blend of organic cotton and recycled polyester
- Ribbed hem and sleeves

Technical information

- **Material** Main Fabric: 85% Organic Cotton, 15% Recycled Polyester



obsidian 176



186



49278

Me Esperanza T-Shirt

	XS	S	M	L	XL
blueberry 186					
marigold 233					
steel 284					

Sporty functional T-shirt with odor-inhibiting properties. Wicks away moisture from the body and dries quickly, making it ideal for intense, sweat-inducing activities.

Features

- FUZE anti-odor treatment
- Small logo transfer print on the front

Technical information

- **Material** 100% Polyester



blueberry 186



marigold 233



steel 284



49291

Me Splice T

	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a small graphic print of a splice on the chest.

Technical information



obsidian 176



blueberry 186



forest green 239



49292

Me Timber T

	XS	S	M	L	XL
blueberry 186					
forest green 239					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a large graphic print of a tree on the front.

Technical information

- **Material** Main Fabric:100% Organic Cotton



obsidian 176



blueberry 186



forest green 239



	XS	S	M	L	XL
blueberry 186					
obsidian 176					

Slub yarn (100% organic cotton) T-shirt with a casual fit and a large, amusing graphic print of an arborist on the front.

Technical information



	XS	S	M	L	XL
splice 243					

Organic cotton, round-neck T-shirt with a casual fit and an unmistakable design incorporating leftover rope from the company's own production processes.

- Features
- The pattern and color can vary due to the use of leftover ropes

Technical information



	XS	S	M	L	XL
night 017					
river 084					

Stylish t-shirt made from organic pure cotton with a large logo print on the front.

- Technical information
- Material** Main Fabric:100%Organic Cotton



	XS	S	M	L	XL
blueberry 186					
obsidian 176					

These versatile, regular-fit softshell pants are the perfect choice for alpine adventures and multi-pitch climbs. The four-way stretch material combined with the gusset and the pre-shaped knees offers outstanding freedom of movement and comfort. The pants provide light warmth and repel water with their environmentally friendly DWR coating. Climbing harnesses fit comfortably over the flat waistband. The ankle hems can be individually adjusted and important little items can be securely stored in the two front slash pockets, the seat pocket, and the patch thigh pocket.

- Features
- Softshell with 4-way stretch
 - DWR impregnation, C-0
 - Flat waistband with a slot button and integrated belt with a metal hook fastening
 - 2 slash pockets,1 seat pocket, and 1 zippered thigh pocket on the right
 - Knee darts and integrated gusset
 - Adjustable ankle hems with elasticated drawcords

- Technical information
- Material** Main Fabric: 4.9% Polyamide, 4.3% Polyester, 8%Elastan



	XS	S	M	L	XL
night 017					

Light, sporty, and highly functional climbing jeans with an innovative material mix. The Dyneema® content in the fabric makes the DY.ENA PANTS up to 66% more tear resistant than comparable pants made from classic jeans fabric. The fabric is also particularly abrasion resistant, making the jeans extremely durable. At the same time, the comfortable cut and the stretch enabled by the integrated, highly elastic T-4 00 fibers provide excellent freedom of movement for tricky climbing moves. The slender closure with a slot button and the embossed logo on the seat pocket round off the pants.

- Features
- Innovative material mix with Dyneema® for excellent tear and abrasion resistance
 - Flat slot button closure is less obtrusive
 - Classic 5-pocket cut
 - Waistband with belt loops

- Technical information
- Material** Main Fabric: 84 % Organic Cotton, 8% Lycra® T4 00, 6% Dyneema®, 2% Elastane

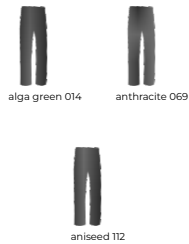


	XS	S	M	L	XL
desert 076					
obsidian 176					

Stylish, abrasion-resistant, durable, canvas climbing or bouldering pants. The stretch content together with the gusset and pre-shaped knees provides comfort and freedom of movement even for the wildest lay-back moves. The tapered leg together with the tough blend of cotton and canvas creates a modern look that makes the ME PIAZ PANTS a favorite item for both crags and gyms.

- Features
- Knee darts and gusseted crotch for maximum freedom of movement
 - Flat waistband with a slot button and integrated belt with a metal hook fastening
 - 2 slash pockets at the front and 2 seat pockets

- Technical information
- Material** Main Fabric: 97% Organic Cotton, 3% Elastan



49254

Me Nose Pants

	XS	S	M	L	XL
alga green 014					
aniseed 112					
anthracite 069					
Weight	650g	700g	800g	900g	940g

The durable ripstop pants in classic loose fit let you rock the crag. The integrated belt with metal hook fastening and the logo transfer print on the right back pocket give the pants that special extra something.

Features

- Knee darts and gusseted crotch for maximum freedom of movement
- Side thigh pocket with zipper for cell phone or climbing topo
- Two slash pockets on the front and seat pockets

Technical information

- Material** Main Fabric: 100% Polyester



49286

Me Ankylo Pants

	XS	S	M	L	XL
obsidian 176					

The robust climbing pants combine durability and freedom of movement with several practical features. The durable main material comprising a polyester-cotton blend is combined with elasticated panels in a sophisticated design. So as not to restrict mobility even during acrobatic tasks in trees, the ANKYLO's rear waistband, yoke, pre-shaped knee panels and gusset are all made from stretchy softshell. Zippered ventilation slots enable rapid ventilation in warm weather or when working hard. The flat waistband sits comfortably below the harness.

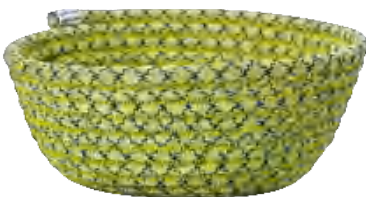
Features

- Two slash front pockets with a print in the right pocket
- Two seat pockets with a flap and a logo print on the right
- Two patch thigh pockets with a zipper and zipper cover (for protection against resin, sawdust, etc.)
- Reinforced, attached seam with optional trouser-length adjustment
- Tapered fit
- Flat waistband with belt loops and a slot button
- Zippered ventilation slots on the side of the thighs toward the rear

Technical information

- Material** Main Fabric: 65% Polyester, 32% Cotton, 3% Elastan

72083 ROPE BOWL



Eine Obstschale aus Seilresten. So stylisch kann Upcycling aussehen.

900 assorted colors

A fruit bowl made of leftover ropes. This is how stylish upcycling can look like.

- Durch die Verwendung von Seilresten können Muster und Farbe variieren
- The pattern of the rope may vary as it is made of recycled leftover ropes*

N°.	GRÖSSE SIZE	FARBE COLOR
72083	63 cm	900 assorted colors

72796 ROPE KEY HANGER



Der Schlüsselanhänger aus EDELRID Seilresten.

900 assorted colors

Keychain made from rope yarn left overs.

- Durch die Verwendung von Seilresten können Muster und Farbe variieren
- The pattern of the rope may vary as it is made of recycled leftover ropes*

N°.	FARBE COLOR	VERPACKUNG PACKING
72796	900 assorted colors	25

76003 LAPTOP BAG



Praktische Laptop-Tasche im EDELRID Design schützt Ihren Computer.

017 night

Practical EDELRID laptop bag to protect your laptop.

N°.	GRÖSSE SIZE	FARBE COLOR
76003	15,6"	017 night