

PFANNER-AUSTRIA.AT

# HIGH-TECH INNOVATIONS

SIMPLE. SAFE. LIVING.

2023-2025

# SIMPLE. SAFE. LIVING.

FANNER



# OUR PHILOSOPHY. SINCE 1990.

Safety is everyone's concern. **Simple. Safe. Living.** This is what PFANNER<sup>®</sup> has stood for since 1990.

Every head deserves protection. **The original.** PROTOS<sup>®</sup> has been producing the world's safest head protection since 2012.

PFANNER® safety solutions protect people who approach their limits at work every day. They protect people who work outdoors or engage in outdoor activities and are thus exposed to the whims of nature. Our protective clothing is reduced to the essential: it's functional thanks to high-tech materials, comfortable to wear and has a contemporary design. Safety and comfort are our top priorities.

Discover new products, improved products and classics from our diverse range. Let the many features you will find throughout the 212 pages of our catalogue surprise you.

Get inspired, from head to toe.

**Anton Pfanner** Founder, CEO, Visionary

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Our versatile range of accessories stands out with functionality and quality.





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# SUSTAINABILITY

Sustainability is a priority for us. And especially because we go hand in hand with the forestry industry, our most important principle of action is to deal responsibly with valuable resources.

Based in one of the most beautiful regions of Central Europe, we have the treasures of nature before our eyes every day. In order to preserve them for our children, we see it less as a duty and rather as a natural desire, to minimize the environmental footprint in the manufacturing of our products.

# Made in Europe

To manufacture our products we use high-quality fabrics and accessories from Europe. Regionality is important to us and therefore the majority of employed materials originates in Austria and neighbouring Switzerland. Short transport routes in our European production facilities save time, money and protect the environment.

# Investments

In recent years we have invested a lot. Among other things, in the development of our power supply, since our warehouses now use solar energy instead of oil burners. We are also environmentally conscious during the transport and within the Vorarlberg region we rely on low-emission electric vehicles.

# What you have in your hands

This catalogue and all other print advertising materials are printed on recycled or PEFC certified paper and the process is climate-neutral. Even our packaging, consisting of a mix of recycled and FSC paper, is recyclable.





This product is from sustainably managed forests and controlled sources

PEFC Certified

www.pefc.co.uk



# BRANDS AND TECHNOLOGIES DEVELOPED BY PFANNER®

Customised and innovative solutions require expertise and the knowledge of current technologies and options. Through our proprietary and patented technologies, we have the right solution for every application and stand out due to our individuality.



#### **Gladiator**®

The extremely tear-resistant outer fabric meets the highest demands and is water-repellent, oil and dirt resistant. Besides, it is extremely abrasionresistant and resistant to thorns.



#### StretchFlex®

The proven StrechFlex<sup>®</sup> technology ensures a perfect fit and enhanced breathability, thus providing maximum comfort.



# KlimaAIR®

Patented rear ventilation system for cooling in summer and thermal insulation in winter. This fabric is used in different thicknesses for shoes as well as jackets and pants.



# Nanoshield®

Water and stain repellent coating. Extremely easy to clean and resistant to natural acids.



#### StretchAIR<sup>®</sup>

Breathable stretch fabrics keep you comfortable during physical exertion. Used with various additional equipment from jackets to functional shirts or pants.



#### StretchZone®

Elastic fabric inserts provide more freedom of movement and comfortable wear for jackets and pants. Work wear with added value.



# 3CON®

The 3CON® reflective strips and icons ensure maximum light reflection properties on all fabrics. These provide additional security through increased visibility.



#### 100% MembranFREE

Doing without any membranes enables maximum breathability, thus reducing considerably the moisture formation.



#### Zipp4Fit®

Patented Zipp4Fit<sup>®</sup> zip closure system for flexible adaptation to the wearer.



# Zipp2Zipp® pocket system Enables sensationally convenient access

to the sorting compartments.



## AEQUALITAS – Gleichberechtigung® Absolute equality for right and left-handers. Sophisticated sorting compartments hold all utensils in place.



#### Holzer (Lumberjack)

Axe and Picaroon – the forestry equipment for a successful day's work in the forest. Both tools are united in our well thought-out Holzer emblem.

# **PROVEN SOLUTIONS** ADOPTED BY PFANNER®

High-quality products can only be manufactured with reliable and quality-conscious partners. That is why, besides our own technological developments, we rely on partners who also demand the utmost from their products. Our partnerships have been together for many years, inspiring each other to become better and better.



#### Vibram

Abrasion-, water- and winter-resistant rubber soles with exceptional grip for safety shoes and work shoes as well as for mountain and outdoor use. Durable and cushioning with each step. vibram.com



#### **PUTEK**®

High protection and extreme lightness characterize this new, extremely durable material. Breathable, flexible and water-repellent.



#### BOA<sup>®</sup>

BOA® Fit System: Patented quick-release system for the precise fit of your shoes. Quick and effortless to use. **boafit.com** 



#### Sanitized Actifresh

The Sanitized Actifresh finish ensures effective hand protection against bacterial growth and provides all-day protection and freshness. Kind to the skin and dermatologically tested. sanitized.com



# Sympatex

The Sympatex membrane reliably keeps the body dry and regulates body temperature. Waterproof, breathable, windproof and durable. sympatex.com



#### PrimaLoft<sup>®</sup>

Keeps you warm and pleasantly dry. PrimaLoft® Gold impresses with its high insulating properties as well as its breathability. **primaloft.com** 



# Cordura

Its extreme robustness and abrasion resistance characterize the Cordura fabric. Durable, resistant, water- and dirt-repellent. **cordura.com** 

3M Scotchlite

#### 3M Scotchlite

Retroreflective properties for significantly increased visibility in all weather conditions and work situations. For your safety. **3maustria.at** 



#### GORE-TEX

Absolutely waterproof and breathable with the "Guaranteed to keep you dry" pledge. Best protection against water and snow meets highest wearing comfort. **gore-tex.com** 



#### kwf

Risks to forest workers, consumers and the environment are identified and assessed objectively and independently to prevent and avoid accidents and damage. kwf-online.de

# AVERTIC

In addition to the safety aspects per se, with the chainsaw protection fabric from Avertic® we pay special attention to comfort and durability. **engtex.com** 

COOLMAX

**COOLMAX** Keeps you cool and dries quickly. Excellent

Avertic®

moisture management and breathability. With anti-bacterial effect.

#### Modal

The lightweight natural wood-based fabric is breathable, soft, cuddly and yet robust and durable. The surface is very smooth and does not itch, so it scores with allergy sufferers. It also offers maximum comfort thanks to its good moisture management.



#### Tencel

Cellulose fibres of botanical source set a new standard for sustainability and natural comfort. Thermoregulation for a cool, dry feeling. **tencel.com** 



#### 37.5

Excellent moisture management – regulates the microclimate for maximum comfort and helps the body to maintain a comfort temperature of 37.5 degrees Celsius. **thirtysevenfive.com** 

#### **Original Alpen Loden**



The high-quality merino sheep's wool is processed on state-of-the-art machines to obtain the finest Loden. This quality product meets the highest standards and offers optimal protection against cold and rain. **pischl.at** 

# WE ARE **EXPERTS.**

# Simple.

User-friendly, tear-resistant and easy-care functional clothing is a top priority for us. Because that's what defines not only the quality of the materials but also their longevity. The clothing is thus tailored to your particular application. No unnecessary pockets, no unnecessary seams. Everything is exactly where it belongs. The handling is clear and self-explanatory. Our service is personal and uncomplicated. We are pleased to answer any questions or requests you may have.

# Safe.

We are continuously pushing technical expertise and advancements. The use of the latest technical possibilities, combined with innovative ideas, help us to develop new inventions, implemented for your safety. Exceptional quality is not a luxury for us, but essential for your life. Enduring and detailed test phases are an obligation for us, if you entrust your life to our products. Optimal protection and maximum safety are thus always our priority.

# Living.

Life and experience are paramount. Comfort, function and protection are indispensable in daily extreme situations. Quality you can trust – in all regions from north to south. We manufacture under humane and certified conditions in Europe and only use pollutant-free products. Our employees and suppliers also appreciate this.

# UP FOR THE **ADVENTURE**.



# ESPECIALLY FOR **KIDS.**

We have expanded our children's assortment with numerous new items, ranging from the practical StretchAIR® Rain Jacket to the PROTOS® Inuit Teddy Vest and the StretchFlex® Cancool Pants.

Because we pay special attention to the safety of the little ones.

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# Leopold

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Person description from left to right.

CHILDREN

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WORK PROTECTION OUTDOOR



Zipp4Fit® for an optimal fit and ventilation



Softshell hood on P. 174





# **PROTOS®** Inuit Jacket – Kids

- Robust, dirt-repellent knitted fabric
- Soft flannel on the inside
- Water-repellent shoulder reinforcement
- Scrub resistant elbows
- High collar and extended back
- 3CON<sup>®</sup> Reflex on the back
- Extra deep inside pockets
- Zipp4Fit<sup>®</sup> system

PROTOS® Inuit kids jacket made of smooth knitted fabric with dirt-repellent function. The inner is made of soft flannel. The PROTOS® Inuit kid's jacket has water-repellent shoulders, reinforced elbows, a side zipper for a flexible fit and function. The double knit collar and extended kidney protection protect against the cold and the 3CON® Reflex on the back ensures a better visibility.

#### Material: 100 % PES

(Y)

# Sizes:

S 92/104, M 116/128, L 140/152 Size flexible through Zipp4Fit® system (variable size)



#### Item 101350



These items may also interest you:















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These items may also interest you:











WORK PROTECTION









# StretchAIR<sup>®</sup> Rain Jacket – Kids

- Extremely lightweight, ideal for leisure activities
- Highest breathability
- 20,000 mm water column
- Very comfortable to wear directly on the skin
- 3CON<sup>®</sup> Reflex on the back
- Extremely small pack size
- No annoying pockets

# Material:

Tear-resistant 4-way-stretch 2.5 layers (2 layers with protective coating), 100 % nylon

Sizes: S 92/104, M 116/128, L 140/152

# Item 106889







>>>3CON <<<

# Zipp4Fit<sup>®</sup> Vest – Kids

- Zipp2Zipp<sup>®</sup> pocket system
- Lateral size adjustment with Zipp4Fit<sup>®</sup> (10 possible fitting sizes)
- Elasticated back
- All-around reflective strips
- 3CON<sup>®</sup> Reflex on the back

#### Material: 100 % PES

Sizes: One size fits, 104–152



Item 104316



17



These items may also interest you:











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# Set of 3 Holzer Shirts – Kids

- Shape stability due to shouldershoulder neckband
- No side seams
- Holzer logo on left chest
- Three different sizes

#### Material:

Forest green: 100 % cotton Brilliant black: 80 % cotton, 20 % PES Light grey: 85 % cotton, 15 % viscose

**Sizes:** S 92/104, M 116/128, L 140/152





# Set of 3 Holzer Tank Tops – Kids

- Shape stability due to shouldershoulder neckband
- No side seams
- Holzer logo on left chest
- Three different sizes

# Material:

Forest green: 100 % cotton Brilliant black: 80 % cotton, 20 % PES Light grey: 85 % cotton, 15 % viscose

**Sizes:** S 92/104, M 116/128, L 140/152







These items may also interest you:







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CHILDREN







# Holzer All Season 4-piece Set - Kids

- $-\,$  One sweater, one T-shirt and one tank top in a PFANNER® cotton bag
- Holzer logo printed in silver, bronze and gold
- Shape stability due to shoulder-shoulder neckband
- T-shirt and tank top with no side seams
- Unisex, ideal as a gift

#### Material:

T-shirt and tank top: 80 % cotton, 20 % PES Sweater: 72 % cotton, 20 % PES, 8 % elastane Bag: 100 % cotton



S 92/104, M 116/128, L 140/152



# Item 104391

99



# Midland Fleece Jacket – Kids

- Durable knit fleece, soft brushed interior
- StretchFlex<sup>®</sup> technology
- Water- and dirt-repellent
- Highly elastic 2 × 2 knitted trim on the collar, sleeves and front waistband Extended back

Material: 100 % PES

Sizes: S 92/104, M 116/128, L 140/152



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These items may also interest you:



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Item 100038





CHILDREN

WORK PROTECTION OUTDOOR









2Zipp. d GleichberAEQUA\* LITAS echtigung

# Olbia Light Pants – Kids

- Highly elastic nylon/spandex 4-way fabric
- Extra light, non-iron and quick drying
- Double sliding waist fastener
- Zipp2Zipp<sup>®</sup> system on both sides
- Reflective icon on left calf
- Neon yellow zips

#### Material:

88 % nylon, 12 % spandex

#### Sizes: 104, 116, 128, 140, 152

+5 cm hem extender







# Olbia Light Shorts – Kids

- Highly elastic nylon/spandex 4-way fabric
- Extra light, non-iron and quick drying
- Double sliding waist fastener
- Zipp2Zipp<sup>®</sup> system on both sides
- Neon yellow zips

#### Material: 88 % nylon, 12 % spandex

Sizes:





90

Item 102772



These items may also interest you:











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CHILDREN









>>>>3CON <<<

# StretchFlex® Canfull Maximus

- StretchFlex $^{\circ}$  technology
- Double waist fastener and preformed knee
- Functional pocket with Velcro (right)
- Integrated zip side pocket (left)
- Single sliding waist fastener
- Reflective Paspol stripes
- Elastic waistband
- 3CON<sup>®</sup> Reflex

Material: 63 % PES, 34 % cotton, 3 % spandex

Sizes:

104, 116, 128, 140, 152 + 5 cm hem extender

# Item 107054







# StretchFlex<sup>®</sup> Canfull Maximus Shorts

- StretchFlex<sup>®</sup> technology
- Double waist fastener, reinforced pocket interior
- Functional pocket with Velcro (right)
- Integrated zip side pocket (left)
- Single sliding waist fastener
- Reflective Paspol stripes
- Elastic waistband
- 3CON<sup>®</sup> Reflex

# Material:

63 % PES, 34 % cotton, 3 % spandex

**Sizes:** 104, 116, 128, 140, 152 + 5 cm hem extender

Item 107050





These items may also interest you:







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WORK PROTECTION OUTDOOR



Adjustable elastic band





# StretchFlex<sup>®</sup> **Cancool Maximus**

- StretchFlex<sup>®</sup> technology
- Double sliding waist fastener
- Zipp2Zipp<sup>®</sup> pocket system
- Reflective Paspol stripes
- Buttonhole elastic in waistband, suspender loops
- Reinforced pocket interior, preformed knee
- Neon yellow zips
- 3CON<sup>®</sup> Reflex

Material: 58 % cotton, 39 % PES, 3 % spandex

Sizes: 104, 116, 128, 140, 152 +5 cm hem extender

# Item 107074





# methall

# Maximus **Outdoor Pants**

- StretchAIR<sup>®</sup> technology
- Moisture- and dirt-repellent
- Knee reinforcement made of Kevlar
- Back/kidney protection with adjustable suspenders
- Durable design Reflective Paspol stripes
- Material:

83 % EME Lycra, 17 % PES T-400

# Sizes:

92, 104, 116, 128, 140, 152, 164 +5 cm hem extender



# Item 101853





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# Gladiator® Suspenders – Kids

- Elastic suspenders
- Adjustable in length by means of Velcro
- Material: 53 % PES, 36 % polyamide, 11 % elastane

Sizes: Size 1: up to 128 Size 2: from 128



# StretchFlex® Fine Grip

- StretchFlex<sup>®</sup> technology
- Oil-proof nitrile palm areas
- Breathable and sweat-absorbent
- Slip-free handling
- Repeatedly washable
- Most used glove in all application areas

Material: Nylon/nitrile foam

Sizes: XXS/5-S/7



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ltem 100340



These items may also interest you:





36



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Item 100050



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# OUR **JACKETS**.

Robust and dirt-repellent outer fabrics that are windproof and rain-repellent. StretchAIR® technology for a perfect fit and unrestricted freedom of movement. Reflective stripes for safety. Everything a jacket needs.

Discover our selection of special jackets with detailed solutions.

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#### Roland

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Forest Light Jacket	53
Gladiator® Keprotec Chainsaw Protection Pants	
StretchFlex® Kepro	146
Tyrol Juchten Class 1 Chainsaw Protection Boots	135

Person description from left to right.







# StretchZone® **Canvas Jacket**

- StretchZone<sup>®</sup> technology
- Extremely robust outer fabric
- Detachable sleeves
- Extra-long kidney protection
- Reflective Paspol stripes

Extremely robust canvas fabric for high scrubresistance and durability. The side pockets are closed with a covered zipper, which prevents the penetration of dirt. Reflective Paspol stripes for enhanced visibility in low light conditions. StretchZone® technology in the back offers an unmatched freedom of movement.

#### Material:

Upper: 65 % polyamid Cordura, 35 % cotton Stretch fabric: 90 % polyamid, 10 % elastane

#### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge









These items may also interest you:











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Jacket

- Windproof

Zipp2Zipp<sup>®</sup>

**Colour Fleece** 

Zipp2Zipp<sup>®</sup> pocket system

Item 102417 KlimaAIR® insert

Waterproof shoulder reinforcement

- Reflective stripes for good visibility

- KlimaAIR<sup>®</sup> insert with Velcro (optional)

- Soft comfortable fleece

Elastic mesh lining

throughout

Inside pocket

- 3CON® Reflex

Item 102344 Item 102348 EN 20471 GleichberAEQUA\* LITAS echtigung

>>>3CON <<< 100% MEMBRAN FREE

Zipp2Zipp<sup>®</sup> Colour Fleece Jacket – recommended for all seasons thanks to the waterproof shoulders and the sewn-in windstopper fabric. The patented Zipp2Zipp® pocket system allows easy storage of mobile phones, notepads and pens. The internal pocket offers additional storage space. The KlimaAIR® system with Velcro attachment can be inserted additionally to optimise the insulating properties of the jacket. Recommended and unique.

Scotte hills a

# Material:

Upper: 100 % PES Lining: 100 % PES

#### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



These items may also interest you:











JACKETS

WORK PROTECTION FORESTRY





Name label with Velcro Item 462050 - (chest approx. 11 × 2 cm)



20-fold lateral size adjustment thanks to Zipp4Fit®



Zipp4Fit. GleichberAEQUA\*

# Zipp4Fit<sup>®</sup> Slip on Safety Vest

- Zipp2Zipp<sup>®</sup> pocket system
- Velcro strip for embroidered name emblem
- Front/rear Velcro strip for function labels
- Large neckline, fits over all helmets
- 20-fold lateral size adjustment from
- S-8XL thanks to Zipp4Fit® zip
- Unisex

and left send buttons ensure perfect operability. With the Zipp4Fit® system, the jacket size can be perfectly adjusted 20-fold. The Zipp2Zipp® pocket system provides space for all one-hand radios. Swift assignment of roles thanks to the well thought-out identification vest system. Velcro straps must be attached to the front and back of the garment in order to attach embroidered name badges and function labels. Individual design of function labels in various colours possible. Extra deep neckline – can therefore be slipped over all helmets (especially fire brigade helmets).

#### Material: 100 % PES

Sizes: One size, S-8XL



15



51 



36

35

Item 104308



These items may also interest you:











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Function label with Velcro Item 461137-R - (back 39×15 cm) Item 461137-B - (chest 15 × 15 cm)

2Zipp. Q Scotchilte

Zipp2Zipp® pocket systems and loops for right







Zipp4Fit<sup>®</sup>

EN 20471

- Large neckline

- Unisex

class 2

- 3CON<sup>®</sup> Reflex

Zipp2Zipp<sup>®</sup> pocket system

Lightweight elastic back

10-fold lateral size adjustment from

XS-5XL thanks to Zipp4Fit® zip

Certified warning colour EN 20471

Hi-Vis Vest

Zipp4Fit.

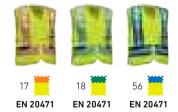
Zipp4Fit. GleichberAEQNA\* LITAS echtigung Zipp4Fit® system for 10-fold size adjustment. The lightweight elastic back ensures maximum wearing comfort. In addition, the vest has the Zipp2Zipp® pocket system on both sides. The pen holder on both sides opens at the bottom to prevent dirt from accumulating. With the allaround reflective stripes complies with warning protection class 2 according to EN 20471. When all lateral zips are open, visibility increases to the maximum.

The High-Vis Vest is available in one basic colour (25) and six contrasting colours.

Material: 100 % PES

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Sizes: One size, XS–5XL





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These items may also interest you:











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JACKETS









Scotte hills

# StretchZone<sup>®</sup> Hi-Vis Jacket **EN 20471**

- Robust outer fabric, napped on the inside
- Water- and dirt-repellent
- Extended back
- Certified warning colour EN 20471
- Scrub-resistant outer fabric
- Detachable sleeves
- Natural feel through cotton inside
- Reflective Paspol stripes

Item 102183 EN 20471

The DIN EN ISO 20471 regulates the rules for increased visibility protective clothing. StretchZone® technology for unlimited freedom of movement. This jacket combines visibility and wear comfort. The robust, water- and dirt-repellent warning fabric guarantees the longevity of the jacket.

#### Material:

Upper: 65 % PES, 35 % cotton Stretch fabric: 90 % polyamid, 10 % elastane

#### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



15

EN 20471

25 **EN 20471** 

35 **#** EN 20471



These items may also interest you:











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reflective yarns



**KlimaAIR**®

reflective yarns

- High-closing collar

**Reflex Jacket** 

Zipp2Zipp<sup>®</sup> pocket system

StretchAIR<sup>®</sup> technology

Water- and dirt-repellent

- Sympatex membrane for waterproof shoulders

Detachable sleeves, extended back

KlimaAIR<sup>®</sup> technology

- Chest and back with woven-in

# GleichberACQUA\*





The proven KlimaAIR® Reflex Jacket is the perfect tool for long working days under variable external conditions. The optimum body climate from early morning until late at night is guaranteed by the KlimaAIR® technology. For all seasons. Thanks to the detachable sleeves, the jacket also allows for an adaptation to the weather conditions. Freedom of movement for all kinds of activities is achieved with the StretchAIR® technology. The reflective fabric processed on chest and shoulders and the 3CON® icons increase the visibility. The Zipp2Zipp® pocket system provides storage and easy access for a note pad or a mobile phone.

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# Material:

Stretch fabric: 92 % polyamide, 8 % elastane Reflex: 66 % polyamide, 26 % glass fibre, 8 % lycra Lining: 100 % PES



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Item 804163-90

These items may also interest you:





XS-XL, LS: XXL-4XL

Sizes: (Special products possible)

Large sizes + 10 % to 15 % surcharge







JACKETS







Jacket

**PROTOS®** Inuit

Zipp2Zipp<sup>®</sup> pocket system

- Water-repellent shoulder

3CON<sup>®</sup> Reflex on the back

High collar and extended back
 Extra deep inner pockets

- Soft flannel inside

reinforcement — Scrub resistant elbows

- Robust, dirt-repellent knitted fabric

Gleichber#EQNN° Q. LITAS echtigung Q. >>>3CON <<< (100% MEMBRAN FREE



The outer fabric of the PROTOS® Inuit Jacket is smooth knitted and protected from dirt by an impregnation. The inner is made of soft flannel. The PROTOS® Inuit Jacket features water-repellent shoulder trims, reinforced elbows, Zipp2Zipp® pocket systems and a napped inside for pleasant wearing comfort. The collar and extended kidney area protection protect against the cold and the 3CON® Reflex on the back ensures better visibility.

# Material:

100 % PES

## Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



#### Item 104230



These items may also interest you:





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JACKETS

 Image: Construction
 Image: Construction

 VORK PROTECTION
 TREE CARE

 OUTDOOR



Softshell hood on P. 174







# PROTOS® Inuit Jacket Women

- Robust, dirt-repellent knitted fabric
- Soft flannel inside
- Water-repellent shoulder reinforcement
- Scrub resistant elbows
- -~ 3CON  $^{\rm s}$  Reflex on the back
- $-\,$  High collar and extended back
- Extra deep inner pockets
- Side zipper for flexible fit and function

The outer fabric of the PROTOS® Inuit Women's Jacket is smooth knitted for a good protection from dirt and moisture. The inner is made of soft flannel. The fashionably cut PROTOS® Inuit Women's Jacket features water-repellent shoulder trims, reinforced elbows and a napped inside for pleasant wearing comfort. The collar and extended kidney area protection protect against the cold and the 3CON® Reflex on the back ensures better visibility.

# Material:

100 % PES

Sizes: S-XL, LS: XXL Large sizes + 10 % surcharge



Women's tailored fit

Item 104231



These items may also interest you:













TREE CARE







Softshell hood on P. 174



Vest

**PROTOS®** Inuit

Zipp2Zipp<sup>®</sup> pocket system

- Soft flannel inside - Water-repellent shoulder

reinforcement 3CON<sup>®</sup> Reflex on the back

- Robust, dirt-repellent knitted fabric

# GleichberAEQUA® LITAS echtigung

2Zipp.

>>>3CON <<<



The PROTOS® Inuit Vest is smooth knitted and therefore well protected from dirt and moisture. It features water-repellent shoulder trims, Zipp2Zipp® pocket systems and a napped soft flannel inside for a pleasant wearing comfort. Elastic armholes. The collar and extended kidney area protection protect against the cold and the 3CON® Reflex on the back ensures better visibility.

#### Material: 100 % PES

Sizes: XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



65 📕

#### Item 104224



These items may also interest you:











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FORESTRY





JACKETS

33



Breathable thermal fleece that protects against the cold down to -20 °C

ret ( air

**PROTOS®** Inuit

Teddy Jacket

Zipp2Zipp<sup>®</sup> pocket system

lined stand-up collar

front-shoulder area

Extra deep inner pockets

3CON<sup>®</sup> Reflex on the back

Scrub resistant elbows

PrimaLoft<sup>®</sup> Gold padding in

knitted fabric

Highly elastic, dirt-repellent

Soft and fluffy thermal fleece,



2Zipp.





PROTOS® Inuit Teddy Jacket smooth knitted with dirtrepellent function. The inside of the jacket is made of a soft, highly breathable and moisture-wicking thermal fleece. Patented Zipp2Zipp® pocket system on both sides, side pockets and extra-deep inner pockets. The soft, stand-up collar and the extended back protect the neck and loin from wind and cold.

#### Material:

Upper and lining: 100 % PES Front-shoulder area: 100 % PrimaLoft® Gold padding

# Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge





#### Item 108460



These items may also interest you:













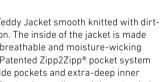
Softshell hood on P. 174

GleichberAEQNA\*









P. 108



34



P. 107

P. 111

P. 123



Polar Jacket Women

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>>>3CON <<<

Polar Jacket

Softshell hood on P. 174



## Polar Jacket

- Very comfortable to wear
- High-quality fleece
- Freedom of movement through stretch fleece
- Stand-up collar against wind and moisture
- Zipper garage
- Easy-care
- 100 % MembranFREE

Item 106657 Women

Item 102056

 Zipp2Zipp<sup>®</sup> pocket system (Men's model) Without membrane for a maximum breathability. In combination with a perfect fit and stretch fleece, the Polar Jacket is the ideal complement to functional clothing at low temperatures or to protect the body from cooling after exercise. The robust and easy-care fleece is also equipped with a high collar and a chin protector. Also available for women with a sporty cut.

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#### Material:

(100% MEMBRAN FREE)

57 % PES, 33 % nylon, 10 % lycra

#### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge Women: XS-XL







These items may also interest you:







P. 120











## Wooltec Jacket

- High-quality merino wool
- Naturally odourless, water- and dirt-repellent and flame retardant
   Quiet fabric
- 100 % MembranFREE
- Zipp2Zipp<sup>®</sup> pocket system

Its quiet characteristics make the Wooltec Jacket perfect for hunting, when silent movements are essential. But the Wooltec Jacket is also a perfect companion for other outdoor activities. The upstanding collar prevents the penetration of dirt and protects against wind gusts. The Wooltec Jacket is made from 100 % merino wool. Merino wool does not absorb odours and does not scratch the skin. The zipper is covered with a chin protector to prevent scratching the chin.

#### Material:

Upper: 100 % merino wool Trim: 100 % polyamide

#### Sizes: S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



#### Item 101206



These items may also interest you:





















Zipper garage

## Alpen K Loden



## Wooltec Gilet

- High-quality merino wool
- Naturally odourless, water- and dirt-repellent and flame retardant
   Quiet fabric
- 100 % MembranFREE
- Zipp2Zipp<sup>®</sup> pocket system

The sleeveless complement to the Wooltec Hooded Jacket, made of 100 % merino wool. The Wooltec Gilet has excellent insulation properties and water-repellent shoulder reinforcements. Merino wool is very comfortable to wear, does not absorb odours and does not scratch the skin.

#### Material:

Upper: 100 % merino wool Trim: 100 % polyamide

#### Sizes:

S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



#### Item 101207



These items may also interest you:











P. 121



Wooltec Hooded Jacket Women

Wooltec Hooded Jacket



## Wooltec Hooded Jacket

- High-quality merino wool
- Naturally odourless, water- and dirt-repellent and flame retardant
   Quiet fabric
- Special athletic fit for women (Wooltec Hooded Jacket Women)
- 100 % MembranFREE
- Zipper garage

Item 106698 Women

Item 101206-36

 Zipp2Zipp<sup>®</sup> pocket system (Men's model) The Wooltec Hooded Jacket is a pleasant outdoor and leisure jacket for women and men who enjoy the outdoors. The cut ensures the right fit. Made without a membrane, this jacket guarantees breathability. The merino wool prevents the creation of unpleasant odours and is dirt- and water-repellent. With the waterproof shoulder reinforcements and the hood, you are also equipped for short-term weather changes.

#### Material:

Upper: 100 % merino wool Trim: 100 % polyamide

#### Sizes:

S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge Women: XS-XL







These items may also interest you:





P. 153







JACKETS





## **Gladiator**<sup>®</sup> **Tracking Jacket**

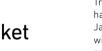
GLADIATOR

Zipp2Zipp<sup>®</sup> pocket system

FEATURES

- Quick access to weapons with the side zipper
- Extremely thorn- and tear-resistant outer fabric
- Sympatex membrane for waterproof chest and shoulder areas
- 50 cm long air vents in the underarm area
- Spacious game pocket
- High-closing collar
- Adjustable ventilation in the back area

#### Item 804335



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Tracking often picks up speed quickly and a jacket has to endure everything. The Gladiator® Tracking Jacket has an extremely tear-resistant outer fabric with which thorns are not noticeable. The StretchAIR® and Klima AIR® technologies ensure breathability and maximum freedom of movement, which increases the wear comfort.

#### Material:

Upper 1: 83 % EME lycra, 17 % PES T-400 Stretch fabric: 92 % polyamide, 8 % elastane Upper 2: 100 % polyamide Cordura Lining: 100 % PES (Volume: 95 % air and 5 % PES)

#### Sizes: (Special products possible)

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



The additional ventilation at the back prevents collapsing due to overheating. The high-closing collar prevents the penetration of pine needles and other debris into the jacket. The Zipp2Zipp® pocket system with the eye for signal band removal and reflective stripes ensure the visibility in the undergrowth.





Scotchills



These items may also interest you:











JACKETS



Midland Fleece Jacket

Highland Fleece Jacket



## Midland / Highland Fleece Jacket

- Durable knit fleece
- Extended back
- StretchFlex<sup>®</sup> technology
- Water- and dirt-repellent
- Zipper garage

Item 100036 Midland

Item 106790 Highland

- Highly elastic 2 × 2 knitted trim on the sleeves and the front waistband
- 100 % MembranFREE (Midland)
- Detachable sleeves and reflective Paspol stripes (Highland)
- Cordura shoulder reinforcements as well as waterproof and windproof design (Highland)

Fleece jackets made of high quality knit fleece. The plushy fleece surface provides a natural repellence effect without a membrane. The extended back effectively protects the kidney area from cooling. The chin protectors round off the wear comfort of the jacket. The Highland Fleece Jacket is equipped with waterproof Cordura on the chest and back area. Detachable sleeves allow turning the jacket into a vest at all times.

#### Material:

Midland: 100 % PES Highland: Upper 1: 100 % PES Upper 2: 97 % PES, 3 % spandex Lining: 100 % PES

#### Sizes: (Special products possible)

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:











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Grizzly Jacket

>>> 3CON <<< IDO% MEMBRAN FREE

**Grizzly Sweater** 

Softshell hood on P. 174



## Grizzly Jacket / Sweater

- Durable knit fleece
- Water- and dirt-repellent shoulder and elbow reinforcements
- Practical sleeve pocket
- Napped flannel inside
- Easy-care
- 3CON<sup>®</sup> Reflex

Item 101318 Jacket

Item 101110 Sweater

The Grizzly Jacket will keep you warm. Thanks to the knit fleece, it has perfect insulation properties and optimally maintains the temperature when it is freezing outside. The knit fleece is extremely comfortable to wear on the skin and does not scratch, due to the napped flannel inside. The water-repellent shoulder reinforcements and the sleeve pocket complete the profile of this jacket. Also available as a sweater with a short zip.

#### Material:

60 % PES, 20 % polyacrylics, 20 % viscose

Sizes: S-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



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These items may also interest you:

















Nanoshield<sup>®</sup>

**Rain Jacket** 

Zipp2Zipp<sup>®</sup> pocket system

- Inside pocket with zipper

20,000 mm water column

Reflective Paspol stripes

Item 102417 KlimaAir® insert

Extended back

- 100 % recyclable

 Including a hood - 3CON® Reflex

Mesh lining

Jacket closure zipper with rain flap

KlimaAIR<sup>®</sup> insert with Velcro (optional)

## GleichberAEQUA\*





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20,000 mm water column and waterproof zippers make the Nanoshield® Rain Jacket 100 % waterproof. The inside pocket, the innovative Zipp2Zipp® pocket system and side entry pockets provide plenty of storage space for mobile phones and other utensils. The extended back reliably protects the kidney area from cooling down and the 3CON® Reflex icons ensure maximum visibility. The jacket is 100 % recyclable including the membrane and thus environment-friendly.

#### Material:

100 % PES

#### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge





These items may also interest you:

Item 106694











WORK PROTECTION OUTDOOR





Zipper in the armpits for additional ventilation



## Ventura **Rain Jacket**

- 20,000 mm water column
- Front zipper with wind flap
- Elastic outer fabric
- Velcro fastener at sleeves
- High-closing collar with chin protection
- Optional hood

#### Note:

Not suitable for fir needles. They pierce the membrane.

Item 102089 Item 106997 Hood The Ventura Rain Jacket has a Sympatex membrane for reliable moisture protection with highest wear comfort. This membrane ensures water-tightness at maximum breathability. This way, the jacket is particularly suitable for physically demanding activities. The zipper in the armpits can be opened for an additional ventilation. The Velcro fastener on the sleeves can be adjusted individually and prevents the penetration of dirt and water. The new reflective stripes and 3CON® Reflex icons now provide the Ventura Rain Jacket with even better visibility and therefore additional safety.

#### Material:

Stretch fabric: 90 % PES, 10 % elastane Lining: 100 % PES

Sizes: S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge





These items may also interest you:











P. 120





Gleichber//EQNN\* CLITR3 echtigung



## Zipp2Zipp<sup>®</sup> Stretch Rain Jacket

- 20,000 mm water column
- Zipp2Zipp<sup>®</sup> pocket system
- Highest breathability
- 3CON<sup>®</sup> Reflex for better visibility

#### Material:

Tear-resistant 4-way-stretch 2.5 layers (2 layers with protective coating) 100 % nylon

#### Sizes:

XS-XL, LS: XXL-3XL Large sizes +10 % to 15 % surcharge

# 51

## StretchAIR<sup>®</sup> Rain Jacket

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 $-\,$  Extremely lightweight (size M weighs 220 g) and highest breathability

>>>3CON <<<

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- Ideal for leisure activities, also for wearing in alpine regions
- Extremely small pack size
- Very comfortable to wear directly on the skin
- 20,000 mm water column
- 3CON<sup>®</sup> Reflex

#### Material:

Tear-resistant 4-way-stretch 2.5 layers (2 layers with protective coating) 100 % nylon

Sizes: XS-XL, LS: XXL-4XL Large sizes +10 % to 15 % surcharge

Item 106886





These items may also interest you:

Item 106885







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47

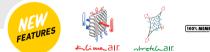
JACKETS

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F







## Arborist Jacket

- Silicone print prevents slipping of the climbing harness
- StretchAIR<sup>®</sup> and KlimaAIR<sup>®</sup> technology
- Unrestricted freedom of movement
- 100 % MembranFREE
- Water- and dirt-repellent outer fabric
- 50 cm long underarm ventilation
- Elastic cuffs
- Reflective Paspol stripes



The Arborist Jacket is the jacket for professionals. The silicone print on the lower back of the jacket ensures that it stays under the climbing harness. The clever pocket arrangement makes it possible to stow all things quickly and in an accessible manner, even when wearing the climbing equipment. Through the KlimaAIR® and StretchAIR® technologies, the freedom of movement in the branches and the wear comfort are guaranteed. The high-closing collar prevents the penetration of the branches and foreign objects into the neck area.

#### Material:

Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % PES

#### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge





These items may also interest you:

Item 102220







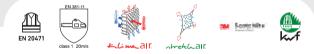






TREE CARE





## StretchAIR<sup>®</sup> Chainsaw **Protection Jacket**

- Chainsaw protection class 1 throughout the front area including collar and arms
- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology
- Extremely robust and tear-resistant outer fabric
- Waterproof shoulder reinforcement
- Lining from high-quality functional fibre
- 50 cm long air vents in the underarm area

The jacket for all extreme work where chainsaw protection of class 1 is mandatory in the entire front area, including arms and collar. Thanks to StretchAIR<sup>®</sup> and KlimaAIR<sup>®</sup> technologies in the back area, the wear comfort is guaranteed. The air vents under the arms provide additional ventilation. The extremely robust and tear-resistant outer fabric ensures the longevity of the StretchAIR® Chainsaw Protection Jacket.

#### Material:

Upper warning colours: 83 % EME lycra, 17 % PES Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES Chainsaw protection: Dyneema

#### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



EN 20471

60



These items may also interest you:

Item 102191







P. 194





P. 99





# aır.



## Ventilation Jacket

- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology
- Unrestricted freedom of movement
- $-\,$  Water- and dirt-repellent outer fabric
- 50 cm long underarm ventilation
- Elastic functional cuffs
- High-closing collar
- Zipp2Zipp<sup>®</sup> pocket system
- Reflective Paspol stripes



The extremely lightweight Ventilation Jacket is designed for warm working days. The breathable StretchAIR® technology guarantees maximum freedom of movement and breathability. KlimaAIR® technology ensures the ventilation of the jacket, which can be maximized using the 50 cm long air vents in the armpit area. The Zipp2Zipp® pocket system provides an easily accessible storage space. The high-positioned front pouch pockets are also accessible when wearing a tool belt and climbing harness.

#### Material:

Upper: 83 % EME lycra, 17 % PES Upper warning colours: 92 % PES, 8 % elastane Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % PES

Sizes: (Special products possible)

2XS–XL, LS: XXL–3XL Large sizes + 10 % to 15 % surcharge



#### Item 105544



These items may also interest you:







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JACKETS

51

WORK PROTECTION

FORESTRY

TREE CARE





## **KlimaAIR**® Vest

- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology - Elastic, water- and dirt-repellent
- outer fabric
- KlimaAIR<sup>®</sup> spacer fabric throughout
- Zipp2Zipp<sup>®</sup> pocket system
- 3CON<sup>®</sup> Reflex
- Reflective stripe on chest and back
- High-closing collar
- Zipper garage
- Long cut

Our StretchAIR® technology makes the KlimaAIR® Vest particularly suitable for the warmer seasons. The 4-way-stretch outer fabric ensures maximum freedom of movement and is extremely resistant to branches and thorns. The patented Zipp2Zipp® pocket system on both sides provides optimal storage space for notepads, pens and mobile phones. Visibility increases significantly with the continuous reflective stripes and the proven 3CON<sup>®</sup> logos.

>>>3CON <<<

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#### Material:

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GleichberAEQUA\*

methall

Red outer fabric: 90 % polyamide, 10 % elastane Neon yellow outer fabric: 92 % PES, 8 % elastane Lining: 100 % PES

#### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:













TREE CARE





Forest Light Jacket

27inn

Forest Light Vest



**Forest Light** 

Jacket / Vest

StretchAIR<sup>®</sup> technology

outer fabric — Underarm ventilation

- 3CON<sup>®</sup> Reflex

Item 102244 Jacket

Item 102245 Vest

- High-closing collar

Zipp2Zipp<sup>®</sup> pocket system

- Elastic reflective stripes

Unrestricted freedom of movement

- Waterproof shoulder reinforcement

- Elastic, water- and dirt-repellent

# stretchall.

#### GleichberAEQNA® LITRSechtigung

33CON CON IOO% MEMBRAN FREE

The Forest Light Jacket is extra light but still robust. Our StretchAIR® technology and the armpits ventilation make it particularly suitable for the warmer seasons. The 4-way-stretch outer fabric ensures maximum freedom of movement and is extremely resistant to branches and thorns. The patented Zipp2Zipp® pocket system on both sides provides optimal storage space for notepads, pens and mobile phones. Two inner pockets create additional storage room. The inner sleeve cuffs ensure that the sleeve hem fits optimally to each wrist. Visibility increases significantly with the continuous reflective stripes and the proven 3CON® logos.

#### Material:

Red outer fabric: 90 % polyamide, 10 % elastane Neon yellow outer fabric: 92 % PES, 8 % elastane

#### Sizes:

XS-XL , LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



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These items may also interest you:









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JACKETS







55



## **KlimaAIR**® **Hi-Vis Jacket** EN 20471

- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology
- Detachable sleeves
- Zipp2Zipp<sup>®</sup> pocket system
- Certified warning colour EN 20471 class 3
- Extended back
- High-closing collar
- Sympatex membrane for waterproof chest and shoulder areas

Item 804163-27



These items may also interest you:









27 EN 20471



P. 131

2Zipp.

Material:

Lining: 100 % PES

XS-XL, LS: XXL-4XL

sympatex ®

In cases of restricted visibility, an early detection is required for safety purposes. Our KlimaAIR®

Hi-Vis Jacket complies with EN 20471 class 3 for increased visibility and offers optimal wear comfort.

Upper: 83 % EME lycra, 17 % PES T-400

Sizes: (Special products possible)

Large sizes + 10 % to 15 % surcharge

Our StretchAIR® and KlimaAIR® technologies ensure unrestricted mobility and optimum ventilation.

GleichberAEQUA\* LITAS echtigung



WORK PROTECTION

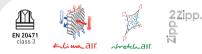


TREE CARE





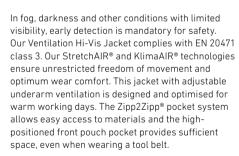




## Ventilation **Hi-Vis Jacket** EN 20471

- Certified warning colour EN 20471 class 3
- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology
- Unrestricted freedom of movement
- Water- and dirt-repellent outer fabric
- 50 cm long underarm ventilation - Elastic cuffs prevent the penetration
- of dirt
- High-closing collar
- Zipp2Zipp<sup>®</sup> pocket system

Item 105544-25



#### Material:

100% MEMBRAN FREE

83 % EME lycra, 17 % PES

#### Sizes: (Special products possible) XXS-XL, LS: XXL-3XL

Large sizes + 10 % to 15 % surcharge









These items may also interest you:











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**KlimaAIR**®

Forest Jacket

StretchAIR<sup>®</sup> technology

Water- and dirt-repellent
 Zipp2Zipp<sup>®</sup> pocket system

- Spare sleeves available separately

KlimaAIR<sup>®</sup> technology

- High-closing collar

Extremely robust
 Waterproof shoulders

(Item 107031)

#### GleichberAEQUA\* LITASechtigung



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2Zipp.

Proven for decades – the KlimaAIR® Forest Jacket is our all-time favourite. KlimaAIR® and Stretch-AIR® technologies ensure maximum wearing comfort – for the entire year. The removable sleeves and the additional ventilation at the back guarantee work without collapsing even on hot days. The water- and dirt-repellent outer fabric is extremely tear-resistant and ensures the longevity of the jacket.

#### Material:

Upper: 83 % EME lycra, 17 % PES T-400 Stretch fabric: 92 % polyamide, 8 % Elastane Lining: 100 % PES

#### Sizes: (Special products possible)

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



The patented Zipp2Zipp® pocket system on

and dirt.

both sides provides storage and optimal access

for a note pad or mobile phone. The high-closing

collar prevents the penetration of the branches



These items may also interest you:

Item 804163

Item 107031 Sleeves











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# PERFECT FITAN COMFORTABLE



# OUR **PANTS**.

Depending on the application area, different functions are required. For forestry work, tear resistance and chainsaw protection. Increased visibility, dirt, oil and water and repellent properties for extreme conditions in daily work. Robustness and breathability for outdoor activities. Our selected product range offers the right pants for each of your missions, with a perfect fit and maximum freedom of movement.

Because you are the one wearing the pants.

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Chainsaw protection and care instructions	88



Florian	
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StretchFlex® Kepro	
StretchFlex® Canfull Zipp2Zipp® Pants	65
Nanoshield <sup>®</sup> 840 S3	114

# \* Also available as thermal

pants

WORK PROTECTION





EATURES



Scotchills

## StretchZone® Hi-Vis Pants / Hi-Vis Shorts EN 20471

- Certified warning colour EN 20471
- New: certified warning colour class 2
- StretchZone<sup>®</sup> technology
- Gladiator<sup>®</sup> Cordura knee reinforcement
- Velcro kneepad insertion slot
- Six functional pockets including special triple yardstick pocket
- Highest elasticity in the buttocks area

The StretchZone® Hi-Vis Pants EN 20471 are our all-round pants for the most versatile activities that require an increased visibility without missing out wearing comfort. Six functional pockets suitable for any application. Gladiator® knee reinforcement with Velcro opening. StretchZone® technology assures the perfect fit of the pants. The elastic gusset in the crotch area and the multi-point locks in the seat seam prevent tearing and overstretching of the seams.

#### Material:

Upper: 70 % PES, 30 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

#### Sizes: (Special products possible)

42-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge +5 cm hem extender





hort \* egular \* only up to size 60





15

15

EN 20471

EN 20471



25 EN 20471

35 EN 20471





25 EN 20471

35 EN 20471



These items may also interest you:





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P. 145

PANTS





(100% MEMBRAN FREE)

## StretchZone® Canvas Pants / Shorts

- StretchZone<sup>®</sup> technology
- $-\,$  Maximum freedom of movement
- Gladiator<sup>®</sup> knee reinforcement
- $-\,$  Knee pad pocket with Velcro opening
- Triple yardstick pocket
- Tear-resistant gusset
- Napped flannel inside
- Reflective Paspol stripes
- New: Full-length elastic waistband

Item 501030 Pants Item 501033 Shorts Item 501130-14 Thermal pants StretchZone® Canvas Pants – the perfect pants for daily work. The StretchZone® technology ensures optimum hold and ventilation for all activities. The well-planned layout of the pockets for everyday use, including a special yardstick and tools triple pocket, offers space for all utensils. StretchZone® Canvas Shorts – the perfect addition for warm days, without missing out functions and pockets.

#### Material:

Canvas: 65 % PES, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

#### Sizes: (Special products possible)

40-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge + 5 cm hem extender





\* only up to size 60





These items may also interest you:



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## StretchZone® Canvas Overall

- StretchZone<sup>®</sup> technology
- Gladiator<sup>®</sup> knee reinforcement
- Unrestricted freedom of movement
- High kidney protection
- Tear-resistant gusset
- Reflective Paspol stripes

Item 100929-15 Neon yellow

Knee pad pocket with Velcro opening

Our StretchZone® Canvas Overall offers optimal freedom of movement through the StretchAIR® technology. Additional chest pockets for extra storage space. Gladiator® knee reinforcement with Velcro opening. These pants feature a raised kidney protection area with an elastic and slipping-free support structure.

#### Material:

Canvas: 65 % PES, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

#### Sizes: (Special products possible)

42-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge +5 cm hem extender







These items may also interest you:

Item 100929

















## StretchZone® Spirit Pants

- StretchZone<sup>®</sup> technology
- Athletic fit
- Side pocket with integrated yardstick pocket
- Very light
- Reflective Paspol stripes

StretchZone® Spirit Pants – for work in changing positions that does not require knee pads. Through their stretch properties, the full freedom of motion is maintained. The lightweight pants with an athletic, slim fit will inspire you even after a long day's work. The side pocket with integrated yardstick and phone pocket provides storage space for all standard tools.

#### Material:

Canvas: 65 % PES, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

#### Sizes: (Special products possible)

40-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge + 5 cm hem extender





These items may also interest you:

Item 101947

















>>> 3CON <<< 100% MEMBRAN FREE

### StretchFlex<sup>®</sup> Cancool Pants / Shorts

- StretchFlex<sup>®</sup> technology
- Extra-light
- Preformed knee
- Zipp2Zipp<sup>®</sup> pocket system
- Yardstick insert
- Extra-high kidney protection
- Loops for PFANNER<sup>®</sup> suspenders
- YKK sliding press studs
- Reflective Paspol stripes
- 3CON<sup>®</sup> Reflex
- $-\,$  Very high wearing comfort

Item 107075 Pants Item 107076 Shorts StretchFlex® Cancool Pants – ideal for gardening and landscaping. Very lightweight, scrub-resistant cotton blend fabric. For all weather conditions and landscaping requirements. The raised kidney protection with loops for PFANNER® suspenders optimally protects the sensitive body areas. The integrated Zipp2Zipp® pocket system on both sides offers plenty of space for small tools. StretchFlex® Cancool Shorts – the perfect addition for warm days, without missing out functions and pockets.

#### Material:

58 % cotton, 39 % PES, 3 % spandex

#### Sizes:

42-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge +5 cm hem extender





These items may also interest you:















Gleichber#EQUA® LITAS echtigung

STRETCHELEX

Canfull Zipp2Zipp®

 Yardstick slot and functional pocket with Velcro fastener (right)
 Reinforced pocket interior and YKK

StretchFlex<sup>®</sup>

Pants / Shorts

StretchFlex<sup>®</sup> technology

Double waist fastener
 Zipp2Zipp<sup>®</sup> pocket system

sliding press studs

- 3CON® Reflex

Item 107065 Pants Item 107066 Shorts

Reflective Paspol stripes

Sporty wearing comfort



>>> 3CON <<< 100% MEMBRAN FREE

#### StretchFlex® Canfull Zipp2Zipp® Pants – robust work pants made of extremely scrub-resistant fabric. The Zipp2Zipp® pocket system on both sides and the functional pocket on the right leg provide plenty of storage space. The entire pants are made of a 2-way-stretch fabric, which ensures a comfortable wearing feeling. For warm days, we recommend the StretchFlex® Canfull Zipp2Zipp® Shorts.

#### Material:

63 % PES, 34 % cotton, 3 % spandex

#### Sizes:

42-56, LS: 58-62 Large sizes + 10 % to 15 % surcharge + 5 cm hem extender





These items may also interest you:







P. 164



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WORK PROTECTION HUNTING

OUTDOOR





#### 22ipp. 8 0. 100% membran free 19



#### Gleichberd EQUR\* GLIPP, LITRSechtigung G werkchalf.

- Cordura for maximum tear resistance

Pocket Office solution on both sides

Elastic fabric with 57 % cotton content
 Very light, only 400 grams in size M

- Climate-regulating organic cotton

Large sizes + 10 % to 15 % surcharge

- Double slide lock buttons

Zipp2Zipp<sup>®</sup> pocket system with integrated

57 % organic cotton, 40 % cordura, 3 % spandex

**Olbia Extreme CC Pants** 

#### 2Zipp. O (100% MEMBRAH TREE) CORPURA N



## Olbia Light Pants / Shorts

- Highly elastic nylon/spandex 4-way fabric
- Extra-light, only 330 grams in size M
   Zipp2Zipp<sup>®</sup> pocket system with integrated
- ZippZipp pocket system with integrated
   Pocket Office solution on both sides
   Non-iron and quick-drying
- Non-iron and quick-drying
   Double slide lock buttons
- Material:

88 % nylon, 12 % spandex

#### ,

Sizes: XS-3XL Large sizes + 10 % to 15 % surcharge + 5 cm hem extender

Item 102760 Pants Item 102762 Shorts Item 102860 Thermal pants





+5 cm hem extender

Material:

Sizes:

XS-4XL

- The all-rounder

Item 101268





These items may also interest you:







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PANTS



## Concept **Outdoor Pants**

- StretchAIR<sup>®</sup> technology
- Zipp2Zipp<sup>®</sup> pocket system
- Preformed Kevlar knees
- Extra high 5 cm waistband with innovative belt loops
- Kevlar reinforcement
- Water- and dirt-repellent
- Very light, only 430 grams in size M
- Zipp2Zipp<sup>®</sup> pocket system
- Extremely robust
- New: Belt width up to 4 cm possible

The Concept Outdoor Pants are very lightweight and extremely durable. In the usual PFANNER® manner, it offers maximum breathability and freedom of movement thanks to the  $\mathsf{StretchAIR}^{\texttt{$\otimes$}}$ technology. That is why the Concept is particularly suitable for extensive hiking and climbing tours. The Kevlar reinforcement at the ankle insides protect the pants from wear. Innovative design of the belt loops, which ensures an even seat of the pants while wearing a belt.

#### Material:

89 % polyamide, 11 % elastane

#### Sizes: (Special products possible)

XXS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:

Item 101760





P. 169







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## Thermo Outdoor Pants

- Merino inside
- Robust polyamide exterior
- StretchAIR<sup>®</sup> technology
- Water- and dirt-repellent
- Integrated gaiters
- Robust and waterproof knee reinforcement
- Reflective Paspol stripes

Our Thermo Outdoor Pants offer maximum comfort, not just on cold days. The warm merino wool provides natural and functional insulation. Maximum moisture- and odour-management while maintaining breathability and freedom of movement are further characteristics of the thermal pants. Integrated gaiters protect particularly against the penetration of snow and dirt.

#### Material:

74 % polyamide, 20 % merino wool, 6 % elastane

#### Sizes: (Special products possible)

XS-XL, LS: XXL Large sizes + 10 % surcharge







These items may also interest you:

Item 100072

















## Globe Outdoor Pants

- Kevlar knee and leg inside reinforcement
- StretchAIR<sup>®</sup> technology
- Zip-able gaiters
- Water- and dirt-repellent
- Fast drying
- Reflective Paspol stripes

Perfect for demanding outdoor activities. The extremely elastic and robust outer fabric provides maximum freedom of movement being very lightweight and breathable as well. The Kevlar reinforcement on the knees and leg inside increases the durability and provides extra protection while climbing. Zip-able gaiters protect specially from ticks, dirt and snow.

### Material:

92 % polyamide, 8 % elastane

### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:











PANTS

P. 169





## Ventura Rain Pants

- Sympatex membrane
- Water column 20,000 mm
- Full-length two-way side zipper
- Waist size adjustable with Velcro
- Cordura knee reinforcement
- Zip-able gaiters
- Waterproof side slit pockets

### Note:

Not suitable for thorns. They pierce the membrane. The flexible and elastic upper material guarantees absolutely reliable weather protection. The zippers along the entire leg length enable easy dressing and undressing over pants and shoes. The Ventura Rain Pants are equipped with a Sympatex membrane for optimum protection from rain and wind. The stretch fabric makes them ideal for all outdoor activities.

### Material:

90 % polyamide, 10 % elastane

### Sizes: (Special products possible)

XS-XL, LS: XXL Large sizes + 10 % surcharge





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These items may also interest you:

Item 102184

















OUTDOOR

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PANTS





Nanoshield<sup>®</sup>

Sympatex membrane

- Waterproof zipper

Waist fastener

3CON<sup>®</sup> Reflex

- 100 % recyclable

class 2

Item 106695

**Rain Pants EVO** 

Waterproof side slit pockets

- Cordura knee reinforcement

Yardstick and mobile phone pocket

Certified warning colour EN 20471

- New: with extended side zip closure

Belt and suspender loops

— Water column 20,000 mm

### EN 20471 class 2





an Scotchilte

### The Nanoshield® Rain Pants EVO are completely waterproof with a water column of 20,000 mm. With their yardstick and mobile phone pockets and the waist fastener, they are full-fledged work pants. Side zips up to above the knees allow easy access while wearing shoes. By the Nanoshield® Rain Pants EVO we do not leave out the belt loops and the straps for suspenders. The pants are also available in warning colours. 3CON® Reflex for additional visibility.

### Note:

Not suitable for thorns. They pierce the membrane.

### Material:

100 % PES

### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



These items may also interest you:











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## Loden Pants

- Noiseless and dirt-repellent merino Loden fabric
- Cocona lining
- Better fit through new, ergonomic cut
- High kidney protection
- Knife pocket
- Zipp2Zipp<sup>®</sup> pocket system
- Zip-able gaiters

The original PFANNER® Loden Pants made of traditional Tyrolean Loden fabric, with extra-high waistband and a practical Zipp2Zipp® pocket system, are absolutely noiseless. The Cocona lining with the natural fibres prevents skin irritation and provides maximum wear comfort, since it wicks moisture away from the body. The high content of merino wool ensures natural odour-inhibition and is self-cleaning in the event of soiling. Zip-able gaiters provide effective protection from ticks, dirt and snow.

### Material:

Upper: 67 % merino wool, 25 % polyamide, 5 % alpaca wool, 3 % elastane Lining: 100 % Cocona PES

### Sizes: (Special products possible)

XS-XL, LS: XXL Large sizes + 10 % surcharge



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These items may also interest you:

Item 101593











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HUMIDITY

PANTS



# GLADIATOR

# air

## **Gladiator**<sup>®</sup> **Outdoor Pants**

- Ventilation zippers
- Gladiator® outer fabric
- KlimaAIR<sup>®</sup> technology
- StretchAIR<sup>®</sup> technology
- Kevlar knee reinforcement
- Velcro kneepad pocket Zip-able gaiters
- Sympatex liner
- Available in bright orange with reflective stripes EN 20471 class 3
- Reflective Paspol stripes



### Item 804488

Our tear-resistant Gladiator® outer fabric makes the Gladiator® Outdoor Pants ideal for extreme demands. The water- and dirt-repellent outer material is extremely easy to clean. The StretchAIR® technology on the back ensures freedom of movement and the perfect fit of the pants. The Cocona lining wicks away moisture. The ventilation zips on the KlimaAIR® fabrics provide maximum ventilation and temperature compensation on the back. In addition, these pants feature the special yardstick and tools triple pocket. The Sympatex liner guarantees a waterproof front.

sympatex <sup>®</sup>

### Material:

methall

Front: 100 % polyamide Cordura Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES

### Sizes: (Special products possible)

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



90





These items may also interest you:

















**Gladiator**<sup>®</sup>

KlimaAIR<sup>®</sup> technology

StretchAIR<sup>®</sup> technology

- Gladiator® outer fabric

to its new design

- High-cut back

# GLADIATOR

**Tracking Pants** 

- Waterproof Sympatex membrane

Significant weight reduction due

with Cocona functional lining

- Dyna-Tusker-Immunity stab protection

 Integrated gaiters to protect from ticks, snow and dirt

# Lime all opertual



New cut redesigned to increase the freedom of movement with much lower weight (1.25 kg in size M). The continuous ventilation fabric at the front prevents the accumulation of heat. The Gladiator® outer fabric is extremely tear-resistant and water-repellent. The new Dyna-Tusker-Immunity stab protection ensures maximum protection from boars, animal bites and snakes. Integrated gaiters provide additional protection from dirt and ticks. The Tracking Pants combine

(La

HUMIDITY

### Material:

and tracking.

Front: 100 % polyamide Gladiator® Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES

know-how and maximum safety for hunting

### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge 

These items may also interest you:

Item 804332





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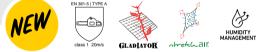




PANTS

er fit





## Gladiator® Keprotec Chainsaw Protection Pants

- $-\,$  Chainsaw protection class 1
- Keprotec fabric on the front of the thigh and lower leg and in the heel area
   Gladiator<sup>®</sup> knee reinforcement
- Gladiator<sup>®</sup> knee reinforcement
   Tear-resistant 4-way-stretch fabric
- Tear-resistant 4-way-stretch ta
- Ventilation slits on both sides
- Raised back section (kidney protection)
- Reflective icon on left calf
- New: Summer version with breathable fabric in the crotch and seat area

Item 102193 Item 102193 Light The Gladiator® Keprotec is a practical chainsaw protection pant that appeals not only to instructors, apprentices, forestry workers or machine operators, but also to private buyers. It features sporty Gladiator® knee reinforcements, a back pocket, a side pocket, a yardstick pocket and two front pockets. Ventilation slits make it comfortable to wear on hot days.

### Material:

Stretch fabric: 92 % polyamide, 8 % elastane Knee reinforcement: 100 % polyamide Lining: 100 % Cocona PES

### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:



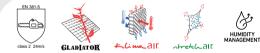






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## Gladiator® II Chainsaw Protection Pants

- Chainsaw protection class 2
- $-\,$  Vents on the backside
- Extremely tear- and thorn-resistant
- StretchAIR<sup>®</sup> technology
- Gladiator<sup>®</sup> fabric
- Preformed knee reinforcement
- Removable gaiters
- KlimaAIR<sup>®</sup> thermoregulator

The chainsaw protection class 2 provides increased protection up to a chain speed of 24 m/s. StretchAIR® technology assures the perfect fit of the pants. The preformed knee reinforcements and the extra protection on the inside of the legs increase the durability. The KlimaAIR® thermoregulator at the waist provides maximum comfort even for chainsaw protection class 2.

### Material:

Front: 100 % polyamide Cordura Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES Chainsaw protection: Dyneema

### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:

Item 102155





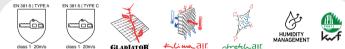


Scan the QR code to learn more about the proper care of the chainsaw protection products.









## **Ventilation Chainsaw Protection Pants** Type A / Type C

- The light one (Type A)
- KlimaAIR<sup>®</sup> technology
- StretchAIR<sup>®</sup> technology
- Removable gaiters (Type A)
- Tear-resistant Gladiator<sup>®</sup> outer fabric
- Dyneema chainsaw protection class 1
- Preformed knee reinforcement
- Lining made of functional fibre
- Reflective Paspol stripes
- All-round chainsaw protection only Type C Pants

Item 101761 Type A Item 102078 Type C Due to the Dyneema chainsaw protection the pants remain lightweight and the StretchAIR® technology provides the optimal hold. The preformed knee reinforcements and the extra protection on the inside of the legs increase the durability. The KlimaAIR® thermoregulator in the waistband prevents heat accumulation. The proven Type C Chainsaw Protection Pants are designed for people who run the risk of sawing into the back of their legs when working. Type C chainsaw protection encloses the entire leg.

### Material:

Front: 100 % polyamide Gladiator® Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES Chainsaw protection: Dyneema

Sizes: (Special products possible) XXS-XL, LS: XXL-3XL

Large sizes + 10 % to 15 % surcharge











These items may also interest you:

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PANTS





## **Ventilation Chainsaw Protection Pants** EN 20471

- Bright orange with reflective stripes according to EN 20471
- KlimaAIR<sup>®</sup> technology
- StretchAIR<sup>®</sup> technology
- Dyneema chainsaw protection class 1 and hi-vis protection class 2
- Removable gaiters
- Gladiator<sup>®</sup> fabric on the frontside
- Preformed knee reinforcement

Item 101761 EN 20471 / Type A

The Ventilation Chainsaw Protection Pants in bright orange with reflective stripes according to EN 20471, are the perfect pants for application areas which require increased visibility. The high-quality Dyneema chainsaw protection guarantees the safety of the wearer of the pants. Gladiator® outer fabric for maximum tear resistance on the front. Maximum wear comfort is achieved through the KlimaAIR® and StretchAIR® technologies.

### Material:

Upper: 100 % PES Stretch fabric: 83 % EME lycra, 17 % PES T-400 Lining: 100 % Cocona PES Chainsaw protection: Dyneema

### Sizes: (Special products possible)

XXS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge







These items may also interest you:







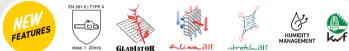
Scan the QR code to learn more about the proper care of the chainsaw protection products.











## Gladiator® Extreme Chainsaw Protection Pants

- StretchAIR<sup>®</sup> technology
- KlimaAIR<sup>®</sup> technology
- Gladiator<sup>®</sup> Extreme outer fabric
- Dyneema chainsaw protection class 1
- $-\,$  Vents on the backside
- Waterproof Keprotec<sup>®</sup> knee reinforcement
- Larger kidney protection

Gladiator® Extreme. The name says it all. These pants are made for the toughest challenges. Guaranteed 100 % no initial or continued tearing. Oil, heat, water or thorns do not challenge the outer fabric reinforced with Gladiator® Extreme yarns. These pants are the perfect armour for dense woods, overgrown with thorns. This exceptional high-tech leg protection, featuring KlimaAIR® and StretchAIR® technologies, guarantees maximum wear comfort.

### Material:

Gladiator® Extreme: 100 % polyamide Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES Chainsaw protection: Dyneema

### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge









These items may also interest you:

Item 102192







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**M** P. 166 PANTS





## Dyneema Arborist Chainsaw Protection Overall

- Full-length chainsaw protection class 1 up to the chest
- KlimaAIR<sup>®</sup> technology
- StretchAIR<sup>®</sup> technology
- Keprotec<sup>®</sup> knee- and inner-
- reinforcement
- $-\,$  Upper part adjustable with Velcro
- Removable gaiters

Item 102182 Type A

The lightweight Dyneema Chainsaw Protection Overall is specially designed for arborists that require Dyneema Chainsaw protection above the chest. With the elastic StretchAIR® fabrics and the body-hugging cut the carrier remains agile. The functionality is improved by the KlimaAIR® technology and the back is optimally protected against wind and weather throughout.

### Material:

Stretch fabric: 92 % polyamide, 8 % elastane Lining: 100 % Cocona PES Chainsaw protection: Dyneema

### Sizes: (Special products possible)

XS-XL, LS: XXL Large sizes + 10 % to 15 % surcharge







These items may also interest you:











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## Arborist Chainsaw Protection Pants Type A / Type C

- StretchAIR<sup>®</sup> technology
- $-~{\rm KlimaAIR^{\circledast}}$  around the waist
- Very light (Type A)
- Dyneema chainsaw protection class 1
   Gladiator<sup>®</sup> Extreme reinforcements
- protect the front and inside of the leg — Removable gaiters (Type A only)
- Preformed knee part
- Cocona lining
- Reflective Paspol stripes

Item 102218 Type A Item 106651 Type C



of movement with lower weight. The continuous ventilation fabric at the front prevents the accumulation of heat. The Arborist Chainsaw Protection Pants are adapted for climbing work. StretchAIR® and KlimaAIR® for unrestricted freedom of movement. Gladiator® Extreme reinforcements on the legs provide optimal protection.

New cut redesigned to increase the freedom

The Type C pants are equipped with all-round chainsaw protection to protect the back of the legs from injuries.

### Material:

Stretch fabric: 92 % polyamide, 8 % elastane Knee reinforcement: 100 % polyamide Lining: 100 % Cocona PES Chainsaw protection: Dyneema

Sizes: (Special products possible) XS-XL, LS: XXL Large sizes + 10 % surcharge





These items may also interest you:





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## Impact Clearing Saw Pants EN 20471

GLADIATOR

- StretchAIR<sup>®</sup> technology
- Gladiator<sup>®</sup> fabric on the front
- KlimaAIR<sup>®</sup> impact protection
- Ventilation insert at the waistband
- Vents on the back of the leg
- Gladiator<sup>®</sup> Extreme on the front and back of the leg
- EN 20471 class 2

Item 101756

Our experience in the forestry and outdoor areas are combined in these pants. The stretch fabric provides pleasant wearing comfort and StretchAIR® ensures maximum functionality. The pants are equipped with a special KlimaAIR® impact protection in the front area, which provides additional protection for the legs. The ventilation insert at the waistband and the vents on the back of the leg offer added breathability. Gladiator® Extreme on the front and back of the leg.

### Material:

methall

air

Front: 100 % PES Stretch fabric: 83 % EME lycra, 17 % PES T-400

### Sizes: (Special products possible)

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge









These items may also interest you:





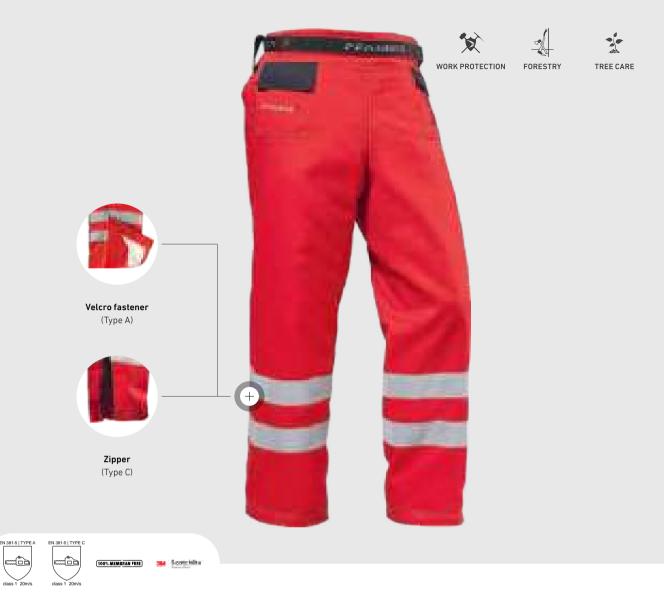




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P. 56



Chainsaw **Protective Chaps** Type A / Type C

- The Chaps can be put on over the pants without taking off the shoes
- Chainsaw protection class 1
- Waist and leg width adjustable with Velcro strap (Type A)
- Adjustable size with Zipp4Fit<sup>®</sup> (Type C)
   Reflective stripes

Our chainsaw protection solution for rapid deployment. The Chaps with chainsaw protection class 1 can be fitted in just 20 seconds and adjusted by means of a Velcro strap and a fastener. They are available as Type A with a Velcro fastener and Type C with a zipper. In Type C Chaps, the chainsaw protection overlaps the zipper and guarantees all-round chainsaw protection.

### Material:

Upper: 65 % PES, 35 % cotton Lining: 100 % PES

Sizes: One size

Item 804132 Type A Item 106752 Type C





Reflective 'firefighters' label on the front of the thighs possible Item 100252



These items may also interest you:





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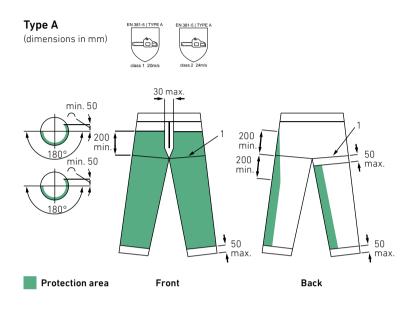


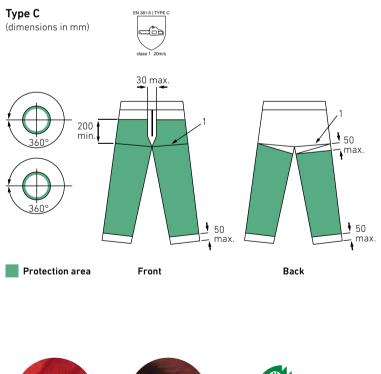


PANTS

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# **CHAINSAW** PROTECTION









### Gladiator<sup>®</sup>

Gladiator® Extreme

FPA-approved

## How does it work?

Chainsaw protection pants are protective clothing for working with a motor chainsaw and is intended to protect against injuries in the leg area. At the most vulnerable places in the front leg area, a layer of loosely woven, very long, fine, tear-resistant threads is integrated between the outer and inner pants materials from the ankle to the hip.

In case of contact, the chainsaw cuts the outer fabric and picks up the threads from the protective layer, which then wrap around the drive wheel of the chainsaw and block the machine in a split second.

In recent years, the European chainsaw protection standard EN 381 has been completely revised and adapted to the requirements of the times and current technologies. These revisions have been integrated into the new cut protection standard EN 11393. During the transition period, both standards remain valid and continue to offer the maximum safety with our products.

Chainsaw protection pants are defined by EN 381-5. There are two forms for the leg protection: The Type A is intended for professional chainsaw operators in conventional wood harvesting operations. The chainsaw protection is essentially limited to the front of the legs. The **Type C** is to be used by persons who are at risk of being injured by the chain saw on the back of the leg. Type C pants have the protection area on the front and back (enclosed protection).

The chainsaw protection pants are divided into 4 classes: Class 0: up to 16 m/s, Class 1: up to 20 m/s, Class 2: up to 24 m/s, Class 3: up to 28 m/s

In a central application test the KWF (Board of Forestry and Forestry technology) checks the application value of personal protective equipment. After a wearing time of one year the respective test persons assess the quality of the PPE with a specially developed questionnaire. The assessment includes the equipment, wearability, durability and wear resistance as well as the maintainability of the product.

# ONLY CLEAN PANTS ARE **SAFE PANTS**.

## Washing instructions for chainsaw protection pants:

During use of the chainsaw protection pants sweat and oil regularly penetrates the layer of the chainsaw protection. This dirt agglutinates the fibres that ensure the chainsaw protection, and thus reduces the protective effect. In order to maintain the performance of the chainsaw protection, it is necessary to wash the pants properly on a regular basis. For daily use and average soiling, weekly cleaning cycles are recommended. If heavily soiled, wash immediately after wearing.

### Preparation

In the case of extreme soiling apply the Detergency Booster, optimally mixed 1:1 with water, directly on the stains using a spray bottle and, if possible, allow to react overnight in water. Then remove the stains with a hand brush and wash the clothes as usual.

### Machine wash

To ensure that the oil is removed from the washing machine, it is important to use liquid **colour deter-gent** and **not a heavy-duty detergent**.

Dose the colour detergent as usual. For 1 kg of dry laundry (a pair of chainsaw protection pants weighs 1.6 kg) add 10 ml of Detergency Booster in the detergent compartment for prewash.

### Attention

Start prewash at 40 °C and switch off the spin cycle! **The chainsaw protection pants must not be put through spin cycles.** The spin cycle of a washing machine acts on the chainsaw protection of the pants like a milling action and compresses the fibres. This would significantly impair the chainsaw protection.

After washing, pull the pants into form and hang to dry. Under no circumstances put the chainsaw protection pants in the dryer.

### Storage and Transport

The chainsaw protection pants should be stored in a well-ventilated and dry room. Extreme temperatures and contact with fluids or UV radiation (e.g. showcases) should be avoided.



You will find the Detergency Booster from PFANNER® and further care accessories for your protective clothing at P. 177.

# VERSATILE AND FUNCTIONAL



# FUNCTIONAL CLOTHING.

The right equipment is essential for demanding work or leisure activities. Our Functional Clothing keeps you warm, cool and dry. It stands out for its breathable, quick-drying and antibacterial fabrics that prevent unpleasant odours. High-tech, stretchy and easy-care materials guarantee maximum freedom of movement and unparalleled wearing comfort.

## With PFANNER® Functional Clothing, you will always be on the right track.

Upper body	92
Pants	109



### Denise

PROTOS® Climber	189
PROTOS® Safety Glasses	198
PROTOS® Inuit Jacket Women	
Globe Outdoor Pants	71
Brixen Trekking Shoe	121

### Alex

189
198
71
121

Person description from left to right.



TREE CARE

HUNTING



OUTDOOR





## Merino AirSoft Shirt

- Warming at low temperatures and cooling in hot weather
- Natural moisture management
- Anti-odour
- Reduces skin irritations
- Perforated fabric for maximum ventilation
- Pressure-free flatlock seams

The Merino AirSoft Shirt is the perfect solution for every skin type. Due to the perforated fabric, this shirt has exceptional insulation properties. With the merino wool, it is absolutely odour-resistant and self-cleaning. The flatlock seams guarantee a pressure-free wear under any clothing. Natural moisture management ensures a pleasant feeling on the skin.

### Material:

99 % merino wool, 1 % spandex

### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge





These items may also interest you:

Item 107027















## Merino-Tencel™ Shirt

- Cools when hot and warms when cold
- Scratch-free merino wool
- Odour-inhibiting
- Absolutely skin irritation-free thanks to the Tencel<sup>™</sup> inner
- Extra-long back
- Optimum moisture management
- Elastane for 100% dimensional stability
- Suitable for washing machines and non-iron

Tencel<sup>™</sup>, paired with merino wool, scores highly with its extraordinary moisture management properties. This fibre combination absorbs more water without the fabric feeling wet and effectively wicks moisture away from the body in an odourinhibiting manner. The 3 % elastane guarantees dimensional stability. Due to the body-hugging, sporty cut the Merino-Tencel<sup>™</sup> Shirt offers unrestricted freedom of movement.

### Material:

49 % Tencel™, 48 % merino, 3 % elastane

Sizes: XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge





### Item 101737



These items may also interest you:











OUTDOOR

HUNTING

93

P. 121



TREE CARE







## Vega **Functional Shirt**

- StretchAIR<sup>®</sup> technology
- 37.5 Cocona technology
- Pleasant, robust fabric, extremely dimensionally stable, colourfast and scrub-resistant - Anti-odour
- Pressure- and scratch-free flatlock seams

The Vega Performance Shirt is the perfect equipment for strenuous activities. Its property to wick moisture away from the body makes it ideal for sweaty activities. Whether during sports or intense work, the Vega Functional Shirt keeps the skin dry and odour-free. The functional, close-fitting cut and the StretchAIR® technology guarantee unrestricted freedom of movement. Pressure-free seams provide scratch-free wearing. It remains colourfast at 100% and dimensionally stable even after hundreds of wash cycles.

### Material:

100 % Cocona PES

Sizes: XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



40





These items may also interest you:















## Merino-Modal Shirt

- Extra warm in cold weather
- Fast drying
- Anti-odour
- Easy-care
- Functional cut
- Flatlock seams
- High-closing collar

### Material:

34 % merino wool, 43 % MicroModal, 23 % polyamide

### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge





41



## V-MATIC Hooded Shirt

- $-\,$  V-MATIC for maximum freedom of movement despite the hood
- Extremely scrub-resistant
- Armpit insert: perforated fabric made of 100 % merino wool
- Ideally combinable with PROTOS<sup>®</sup>
- Extra-long cut
- Very light

### Material:

38 % merino wool, 53 % nylon, 9 % spandex Armpit insert: 100 % merino wool

Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge

Item 107017





These items may also interest you:















## Zip-Neck Shirt

- 37.5 Cocona technology
- StretchAIR<sup>®</sup> technology
- Odour and moisture management
- Lightweight
- Highly elastic
- Odourless
- 100 % colour fastness
- Zipp2Zipp<sup>®</sup> pocket system

Zip-Neck Shirt in neon colour – the top seller when it comes to the first layer on the skin. 37.5 stands for the constant body temperature of 37.5 °C even during peak physical performance. The fabric immediately wicks away excess moisture and heat, keeping body temperature constant. Odour particles are trapped and only released during washing. The material is odourless.

### Material:

100 % Cocona PES

### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



These items may also interest you:







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FUNCTIONAL





## **Zip-Neck Shirt**

- 37.5 Cocona technology
- StretchAIR<sup>®</sup> technology
- Odour and moisture management
- Lightweight
- Highly elastic
- Odourless
- 100 % colour fastness

Thanks to the StretchAIR® technology, the Zip-Neck Shirt offers unrestricted freedom of movement and breathability for maximum wearing comfort. 37.5 stands for the constant body temperature of 37.5 °C, even during peak physical performance. The fabric immediately wicks away excess moisture and heat, keeping body temperature constant. Odour particles are trapped and only released during washing. The material is odourless.

### Material: 100 % Cocona PES

Sizes:

38 90

90



EN 20471

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge





25

EN 20471

Item 104059 Short-sleeved Item 104060 Long-sleeved



These items may also interest you:



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38





WORK PROTECTION FORESTRY

TREE CARE





## Tencel™-Poly Zip-Neck Shirt **EN 20471**

- StretchAIR<sup>®</sup> technology
- $-\,$  Odour and moisture management
- Prevents skin irritation (Tencel<sup>™</sup>)
- High UV protection 40+
- Hi-Vis shirt certified to EN 20471 class 2

With EN 20471 certification, the Zip-Neck Shirt is ideally suited for work in road construction, air rescue or other areas where extremely good visibility is important. The StretchAIR® technology also guarantees maximum wearing comfort with unrestricted freedom of movement for the Tencel™-Poly Zip-Neck Shirt. It remains colourfast at 100 % and dimensionally stable even after hundreds of wash cycles.

### Material:

Outside: 100 % PES Inside: 100 % Tencel™

### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



25 **#** EN 20471



These items may also interest you:

Item 104362



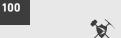












WORK PROTECTION OUTDOOR





## **PFANNER®** Shirt 2-piece Set

- T-shirt, 165 g
- Excellent dimensional stability
- Shoulder-to-shoulder neckband
- Free of side seams
- PFANNER<sup>®</sup> logo on the right side

### Material:

Smoke: 85 % cotton, 15 % viscose Brilliant black: 80 % cotton, 20 % PES

Sizes: S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge

ltem 104371





## **PROTOS®** Shirt

- Functional shirt, 170 g
- Increased dimensional stability thanks to shoulder-to-shoulder neckband
- PROTOS<sup>®</sup> logo on left chest

### Material:

92 % cotton, 8 % elastane

### Sizes:

S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



Item 104373



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These items may also interest you:







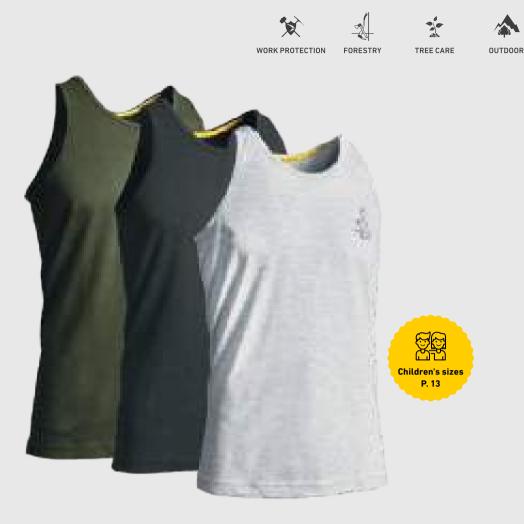




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## Holzer Tank Top 3-piece Set

- Dimensionally stable thanks to the shoulder-to-shoulder neckband
- Extra-long cut
- No side seams
- Holzer logo on left chest

### Proven tank tops in a three-colour set, with the Holzer logo on the left chest. Ideal in summer or as an undershirt. Extra-long cut.

### Material:

Forest green: 100 % cotton Brilliant black: 80 % cotton, 20 % PES Light grey: 99 % cotton, 1 % viscose

Sizes: S-XXL, LS: 2XL Large sizes + 10 % surcharge









101

Item 104359



These items may also interest you:





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## Holzer Shirt 3-piece Set

- Dimensionally stable thanks to shoulder-to-shoulder neckband
- No side seams
- Extra-long cut
- Holzer logo on left chest

Improved proven T-shirts in a three-colour set, with the Holzer logo on the left chest. Also available separately without the Holzer logo.

### Material:

Forest green: 100 % cotton Brilliant black: 80 % cotton, 20 % PES Light grey: 99 % cotton, 1 % viscose

Sizes: S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge

Item 104370 3-piece set Item 104372 One piece (without Holzer logo)



These items may also interest you:







P. 75





38 93 90

FUNCTIONAL









### (La HUMIDITY MANAGEMENT

## **Functional Polo Shirt**

- 37.5 Cocona technology
- StretchAIR<sup>®</sup> technology
- Very good moisture wicking
- Quick-drying
- Antibacterial
- Durable and colourfast
- Integrated, jetted chest pocket

Material: 100 % Cocona PES

Sizes: XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge

Item 100142







### ES, (100% MEMBRAN FRFE HUMIDITY meter air

## **PFANNER®** Hooded T-shirt

- Extremely high dimensional stability
- Shoulder-to-shoulder neckband
- Highly elastic sleeve cuffs
- PFANNER<sup>®</sup> logo on the right side
- Easy care and colourfast
- Brilliant black

The PFANNER® Hooded T-shirt is the perfect complement for cool days.

Material: 80 % cotton, 20 % PES

Sizes: S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge

Item 104374



99 📕



These items may also interest you:

















## Holzer 4-piece Set All Season

- The set includes a sweater, a T-shirt and a tank top all in a PFANNER<sup>®</sup> cotton bag
- Holzer logo printed in silver, bronze and gold
- Dimensional stability thanks to the shoulder-to-shoulder neckband
- T-shirt and tank top with no side seams

Special edition: all-year-round Fan-set with proven features.

### Material:

T-shirt and tank top: 80 % cotton, 20 % polyester Sweater: 72 % cotton, 20 % PES, 8 % elastane Bag: 100 % cotton

### Sizes:

S-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



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These items may also interest you:

Item 104390







P. 61





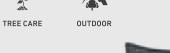
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FORESTRY









## Quarter Zip-Neck Sweater

- Long sleeve sweater with napped inner
- 2×2 rib cuffs on hem and sleeves
- High collar with YKK zipper
- Elastane and shoulder-to-shoulder neckband for lasting dimensional stability

Quarter Zip-Neck Sweater – extra-long cut and close knitted for cool days. Warm and cosy high collar. High dimensional stability.

### Material:

72 % cotton, 20 % PES, 8 % elastane, 320 g/m²

### Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



99 🗱





These items may also interest you:

















## Husky Shirt

- StretchAIR<sup>®</sup> technology
- 37.5 Cocona technology
- Zipp2Zipp<sup>®</sup> pocket system
- Stand-up collar with chin guard
- 100 % colourfast
- Does not scratch
- Very light and extra warm in cold weather
- Easy-care

The fleece shirt for cold days. The high collar does not only serve as warmth protection for the head and neck, but also prevents the penetration of dirt and small particles. 37.5 stands for the constant body temperature of 37.5 °C even during maximum physical performance.

#### Material:

50 % Cocona PES, 50 % PES

#### Sizes:

XS-XL, LS: XXL-4XL Large sizes + 10 % to 15 % surcharge



#### Item 101096



These items may also interest you:











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WORK PROTECTION FORESTRY TREE CARE OUTDOOR







## Skin-Dry Zipp2Zipp®

- StretchAIR<sup>®</sup> technology
- Soft flannel on the skin side
- Zipp2Zipp<sup>®</sup> pocket system
- Maximum moisture wicking

Large sizes + 10 % to 15 % surcharge

- Odour-inhibiting features
- Round neck design

XS-XL, LS: XXL-3XL

Material: 100 % PES

Sizes:

Item 101387





## Skin-Dry V-Neck

- StretchAIR<sup>®</sup> technology
- Soft flannel on the skin side
- Maximum moisture wicking Odour-inhibiting features
- V-Neck design

Material: 100 % PES

## Sizes:

XS-XL, LS: XXL-3XL Large sizes + 10 % to 15 % surcharge



Item 101388



These items may also interest you:













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FUNCTIONAL







## **Functional Shorts**

- StretchAIR<sup>®</sup> technology
- Extremely elastic, lightweight
- Antibacterial, quick-drying
- Breathable and climate regulated
- Keeps the genital area dry, even under extreme temperatures

#### Material:

95 % polyamide, 5 % elastane

Sizes: XS-XL, LS: XXL Large sizes + 10 % surcharge



## **Skin-Dry Functional Shorts**

- StretchAIR<sup>®</sup> technology
- Combined all year shorts
- Ultra-high moisture wicking
- Optimum fit due to elastane
- Soft flannel on the skin side
- Flat seam

Material: 100 % PES

Sizes: XS-XL



Item 804061



These items may also interest you:





90



Item 101479



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P. 95





FORESTRY





OUTDOOR

111

FUNCTIONAL







Please note delivery time! Natural product with high demand for raw materials.



## Merino-Modal **Thermal Pants**

- Extra warm in cold weather
- Does not scratch, thanks to Modal on the skin side
- Odour and moisture management
- Suitable for washing machines

#### Material:

43 % MicroModal, 34 % merino wool, 23 % polyamide

Sizes: XS-XL, LS: XXL Large sizes + 10 % surcharge





36

## V-MATIC Thermal Pants / **Thermal Shorts**

- 100 % merino insert on the front of the thigh
- Ideal under chainsaw protection pants and tracking pants

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Very light, extremely scrub-resistant

(100% MEMBRAN FREE)

- Warm at the back, cool in front
- Keeps you warm in the cold and cool in the heat
- Also suitable for ladies

STRETCHELEY

#### Material:

38 % merino wool, 53 % nylon, 9 % spandex Thigh insert: 100 % merino wool

Sizes: Unisex, XS-XL, LS: XXL Large sizes + 10 % surcharge

Item 107061 Pants Item 102413 Shorts





These items may also interest you:

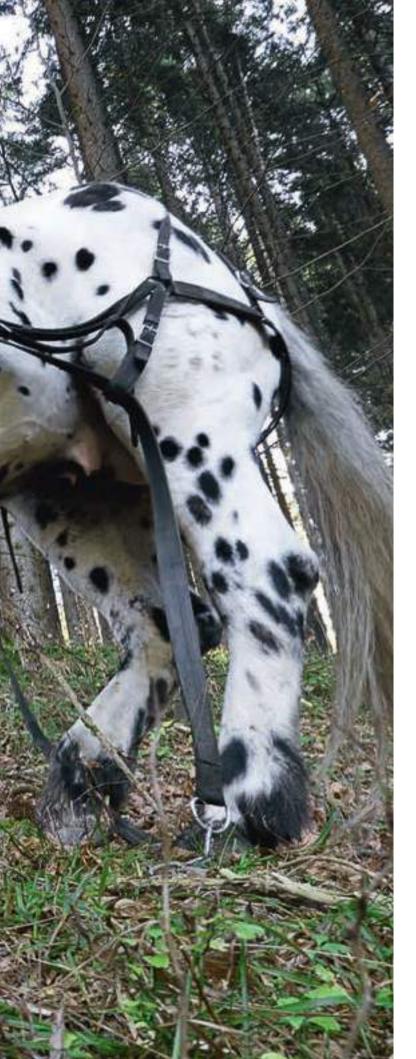








# HIS ALL ABOUT THE SHOE



# OUR SHOES.

Whether for dangerous forestry work or tree care at dizzying heights. Whether for challenging trekking tours or extreme conditions on construction sites. It all depends on the shoe. You need a reliable companion that guarantees a secure grip on slippery or uneven terrains and protects you from injuries.

Many years of experience, expertise, the latest hightech materials and high-quality manufacturing are our ingredients for extremely durable footwear, unsurpassed in functionality that stands up to any weather.

Quality you can count on.

Work	114
Outdoor	120
Forestry	125
Insoles	139
Socks	140



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KlimaAIR® Forest Jacket	7
Ventilation Chainsaw Protection Pants81	
Zugspitze Extreme Class 2 Chainsaw Protection Boot 131	

WORK PROTECTION





## Nanoshield® 840 S3

- Safety shoe EN 20345 S3
- Best moisture management, waterproof and breathable
- Puncture-proof steel sole, antistatic and resistant to oils and hydrocarbons
   Extra-thick and highly resilient
- PU cushioned sole
- Special outsole for fatigue-free walking
   Nanoshield<sup>®</sup> membrane with 4-layer
- construction
- Shoe height approx. 16 cm and weight approx. 0.8 kg per shoe in size 42

Nanoshield® 840 S3, the safety shoe for high demands. The high shaft protects the ankle and supports the ankle joint. The steel toe cap protects the forefoot; the steel sole is puncture-proof. Improved moisture management, together with ideal insulation against the cold, anatomical footbed and extra soft ankle protection ensure maximum comfort.

#### Material:

Upper: cowhide leather Lining: Nanoshield®, polyamide Sole: 2D polyurethane

**Sizes:** 39-46, LS: 47-48 Large sizes + 10 % surcharge



36 🔴



These items may also interest you:

Item 100068











WORK PROTECTION





## Carbon Salzburg S3

- Safety shoe EN 20345 S3
- KlimaAIR<sup>®</sup> technology
- No foam, no moisture accumulation
- 3 mm thick cowhide leather
- $-\,$  Carbon rubble edge, multiple riveted
- Stainless copper chrome eyelets
- Strong grip, soot-free Vibram rubber sole
- Sole replacement possible
- Puncture-proof Kevlar insole
- Nano-Active Insole
- Extra high aluminium cap

Item 100032

Carbon Salzburg S3 – combines traditional craftsmanship with our KlimaAIR® technology. The shoe has a completely double-stitched frame. For this, two upper leathers are sewn together with a 3-fold sole construction. This design provides maximum comfort and is odour inhibiting. In addition, this design also allows a sole replacement. The lightweight aluminium cap protects the forefoot from external influences.

#### Material:

Upper: cowhide leather Lining: PES KlimaAIR® Sole: all-terrain sole

**Sizes:** 39-46, LS: 47-49 Large sizes + 10 % surcharge



36 🔴



These items may also interest you:











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SHOES

WORK PROTECTION





 € (100% MEMBRAN TREE

 EN 20345 53

# BOA<sup>®</sup> Seguro Low S3

- BOA® Fit System
- Perfect one-hand handling
- Metal-free toe cap and sole
- TPU toe protection reinforcement
- Minimal sole wear
- Heel reinforcement
- Leather upper against hot chippings and welding spatter
- Self-cleaning profile
- 3CON<sup>®</sup> Reflex for enhanced visibility

The BOA® Seguro Low S3 is a lightweight and sturdy safety shoe. The patented BOA® twist closure allows quick and easy putting on and taking off, as well as a perfect fit of the shoe thanks to the precise adjustment of the laces. Reinforced heel for maximum form stability. Increased visibility is ensured by the processed 3CON® technology. Continuous leather upper provides protection against hot chippings and welding spatter. Wear-free eyelets and laces ensure the durability of the shoe. The breather fabric stands for comfortable wearing properties. The soot-free Vibram TPU sole guarantees highest grip and abrasion resistance.

#### Material:

/ilono

Upper: leather Lining: mesh fabric Sole: Vibram TPU rubber sole

#### Sizes:

36–46, LS: 47–48 Large sizes + 10 % surcharge





These items may also interest you:

Item 102334











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SHOES







EN 20345 53 >>>3con <<< sympatex \*



## BOA<sup>®</sup> Seguro High S3

- BOA® Fit System
- Perfect one-hand handling for quick on and off
- VSS (Vario Support System) in the heel area
- Sympatex lining for highest water resistance
- TPU toe protection reinforcement
- Ankle protection
- Self-cleaning profile
- 3CON<sup>®</sup> Reflex for enhanced visibility

The high shaft of the BOA® Seguro High S3 protects the ankle and supports the ankle joint. Continuous leather upper provides protection from hot chippings and welding beads. Improved visibility due to the processed 3CON® technology. Wear-free eyelets ensure the durability of the shoe. Breathable fabric for best moisture management and comfort. Highest grip and scrub-resistance is guaranteed by the soot-free Vibram TPU sole.

#### Material:

Upper: leather Lining: mesh fabric Sole: Vibram TPU rubber sole

Sizes: 36-46, LS: 47-48 Large sizes + 10 % surcharge



## 11



These items may also interest you:

Item 102332















EN 20345 S3

BOA<sup>®</sup> Fit System

- EN 20345 S3 certified

and grinding work

- Metal-free toe cap and sole

() () 50

- Rubble protection and upper material

Robust rubble edge and toe protection

- Oil and acid resistant all-terrain sole

2.2 mm thick, suitable for welding

- Upper made of 100 % cowhide –

— Weight: 0.92 kg per shoe, size 42

continuously riveted together

**BOA®** Work S3

#### CORDURA sympatex <sup>®</sup>



The patented BOA® twist closure allows fast and easy putting on and taking off as well as precise adjustment of the laces. The high shaft of the BOA® Work S3 protects the ankle and supports the ankle joint. Continuous leather uppers provide protection from hot chippings and welding beads. The BOA® closures, shoe eyelets and laces withstand concrete, rain, ice and freezing temperatures. Breathable fabric provides the best moisture management and comfortable wearing. The all-terrain sole ensures maximum grip on the terrain.

#### Material:

Upper: leather, Cordura Lining: Sympatex Sole: Vibram

#### Sizes:

39-46, LS: 47-48 Large sizes + 10 % surcharge











These items may also interest you:

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Item 102338











Rubble protection and upper material continuously riveted together

SHOES

HUNTING OUTDOOR

40





## Zenith STX Mountaineering Boot

- Sympatex membrane
- Very light
- Proven Vibram sole
- Rubber rubble protection in the front and rear foot areas
- Nubuck leather
- Damping EVA midsole
- Anti-torsion sole design
- Nano-Active Insole for a cushioning walking feel

The Zenith STX Mountaineering Boot is the perfect equipment for long tours. Lightweight, with excellent rolling characteristics. The Vibram sole guarantees the best grip. The EVA midsole dampens every step. Extra-long lacing allows for a perfect fit and hold of the shoe. The nubuck leather is durable and easy to care for.

#### Material:

Upper: nubuck leather Lining: PES Sole: Vibram

## Sizes:

39–46, LS: 47 Large sizes + 10 % surcharge



19 🌒



These items may also interest you:











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SHOES





Brixen Advanced Trekking Shoe

Brixen Trekking Shoe



# 

## Brixen (Advanced) **Trekking Shoe**

- Perfect hold thanks to extra-long lacing and rubber heel reinforcement
- Anti-torsion sole design with Vibram sole
- Continuous shock absorbing midsole
- Rubber rubble protection
- Continuously sewn tongue
- 100 % MembranFREE for highest breathability

Ergonomic cut and extended lacing for a perfect hold in the shoe. The Nano-Active Insole provides a cushioning feel when walking. In combination with the 100 % MembraneFREE technology the Brixen and the Brixen Advanced have the highest level of functionality. The sole construction is multi-layered and torsion-free. With its Vibram profile sole, the Brixen Trekking Shoe is the perfect lightweight shoe for the outdoors.

#### Material:

Upper: full-grain leather Upper Advanced: old leather Lining: calfskin and 3D mesh Sole: Vibram

#### Sizes:

36-46, LS: 47-48 Advanced: 38-46, LS: 47-48 Large sizes + 10 % surcharge





These items may also interest you:



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SHOES





## Arborist STX Vertical

Rubble protection

- VerticalLoop for climbing ascenders
- Lightweight shoe (645 g/boot in size 43)
- Absorbent Vibram Light sole
- Sympatex membrane
- 2.6 mm Perwanger leather

When it comes to vertical climbing, every unnecessary gram of gear is too much. With its light weight of 645 g/boot in size 43, the Arborist STX Vertical convinces. For countless uses and leisure activities, the lightweight Vibram sole ensures a secure stand and the Nano-Active Insole provides a cushioning feel when walking. The replaceable VerticalLoop eliminates the need for a tread sling and therefore the climbing clamp can be easily attached to the boot. The 2.6 mm waterrepellent Perwanger leather and the Sympatex membrane withstand all weather conditions.

#### Material:

Upper: Perwanger leather Lining: Sympatex Sole: Vibram

#### Sizes:

38-46, LS: 47-48 Large sizes + 10 % surcharge







These items may also interest you:







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## Sirius STX Mountaineering Boot

- Sympatex membrane
- Stainless copper chrome eyelets
- PU cushioning element in the heel area
- 2-split lacing system for a perfect fit - Rubber rubble protection on the
- carbon-fibre reinforcement
- Suitable for crampons

The Sirius STX Mountaineering Boot is the first choice for demanding mountain tours. The high-grip Vibram profile provides secure grip on alpine terrain. The nubuck leather is stretchable, but nevertheless exhibits shape-retention. The ankle support and bipartite lacing make for the perfect fit. The PU cushioning insert ensures excellent walking comfort. Thanks to the Sympatex membrane, the shoe is waterproof and breathable. The Sirius STX is also suitable for crampons.

#### Material:

Upper: nubuck leather Lining: PES Sole: Vibram

Sizes: 39-46, LS: 47-48 Large sizes + 10 % surcharge



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These items may also interest you:











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SHOES





Quick to put on and take off with **BOA®** Fit System





**BOA®** Class 2

Perfect fit due to double

BOA® Fit System

riveted together Metal-free toe cap and sole

EU shoe size 43

**Protection Boot** 

The lightest class 2 chainsaw boot,

less than 1 kg at EU shoe size 41

 Rubble protection, upper material and chainsaw protection continuously

EN 20345 S3 and EN 17249 certified

- Waterproof Sympatex membrane - Additional reinforced rubble edge

Extremely high shaft, 27 cm at

Chainsaw

00 50 CORDURA EN 20345 S3





The lightest of the class 2 chainsaw protection boot, under 1 kg at size 41. The double Boa® Fit System impresses with its precise, safe fit, and quick on and off and/or loosening for ventilation and pressure relief. The closures withstand concrete, rain, ice and freezing temperatures. The PFANNER® patented chainsaw protection and the extended, wave-shaped rubble protection, make the boot immediately recognisable as a chainsaw protection boot (optical image of a saw chain, yellow rivets for chainsaw protection class 2).

#### Material:

Upper: leather, Cordura Lining: Sympatex Sole: Vibram

#### Sizes:

39-46, LS: 47-48 Large sizes + 10 % surcharge Rubble protection, upper material and chainsaw protection continuously riveted together so that the chainsaw protection does not slip when walking. All-terrain puncture-proof Vibram sole with Kevlar, protective composite toe cap, TPU toe protection. The boot is suitable for all tasks such as carpenter, welder, steel-worker, etc. the laces cannot burn.





These items may also interest you:

Item 102337











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FORESTRY TREE





## Zermatt GTX Class 1 Chainsaw Protection Boot

- Chainsaw protection class 1
- Strong grip Vibram alpine sole
- Aluminium protection cap
- Cordura inner lining
- Very light
- Puncture-proof
   GORE-TEX membrane

Long and challenging missions in the forest or during tree care in difficult terrain require a shoe that protects the foot and provides maximum grip and great mobility. All these features are combined in the Zermatt GTX Chainsaw Protection Boot. The chainsaw protection class 1 and aluminium protection gap guarantee safety. The Vibram sole with mountain profile ensures a perfect stand. Thanks to the GORE-TEX membrane, the shoe is waterproof and breathable. Scrub-resistant Cordura inner lining and riveted seams guarantee the longevity of the Zermatt GTX.

#### Material:

Upper: Perwanger leather Lining: polyamide Cordura Sole: Vibram

#### Sizes:

39-46, LS: 47-48 Large sizes + 10 % surcharge







These items may also interest you:











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TREE CARE



**Patented Vario** Support System (VSS)





## Matterhorn Class 2 Chainsaw **Protection Boot**

- EN 17249 chainsaw protection class 2
- Ceramic stud reinforced surface
- Aluminium protective toe cap VSS (Vario Support System) exchangeable in the heel area
- Best grip Vibram alpine sole
- Narrow tread for effortless walking
- Multiple riveted double seams reinforced with rubber rubble edge

Item 104235 VSS (Vario Support System)

Shock-absorbing midsole

The unique VSS in the heel area provides maximum stability. The narrow outer sole makes it possible to walk with minimum effort. The VSS splint system protects the ligaments and prevents sprains, especially when descending steep terrains. The VSS insert can be removed for flat surfaces and when driving machines and vehicles. Multiple rivets at the areas susceptible to scrub and abrasion prevent wear of the double seams. Ball eyelets facilitate the lacing of the boot and prevent wear. The Matterhorn Chainsaw Protection Boot is equipped with a GORE-TEX membrane. The Nano-Active Insole provides a cushioning feel when walking.

#### Material:

Upper: leather/micro-fibre, ceramic Lining: polyamide Cordura Sole: Vibram

#### Sizes:

39-46, LS: 47-48 Large sizes + 10 % surcharge





36



These items may also interest you:











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TREE CARE

FORESTRY

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SHOES



Hooked eyelets to securely fix the tongue



Chainsaw protection classes marked by coloured rivets (yellow = chainsaw protection class 2)



0 0 EN 20345 53 sympatex <sup>®</sup>

## **Pilatus** Class 2 Chainsaw **Protection Boot**

- Rubble protection, upper material and chainsaw protection all riveted together in a continuous wave from top to bottom
- EN 17249 chainsaw protection class 2 - EN 20345 S3 certified
- Aluminium protective toe cap - Rubber rubble protection
- Round eyelets/rivet eyelets
- Shock-absorbing Vibram sole
- Sympatex membrane / Cordura lining
- New: Hard rubber heel reinforcement

The Pilatus Chainsaw Protection Boot stands out with its patented rivets, which stably connect the upper material, the chainsaw protection and the rubble protection. The PFANNER® patented chainsaw protection and the heightened wave-shaped rubble protection, make the boot immediately recognisable as a chainsaw protection boot (yellow rivets mean chainsaw protection class 2). Equipped with an aluminium protective cap, the shoe is a faithful companion both in the forest and on the construction site.

AT A D IN STREET, SALES

#### Material:

*ilorci*x

Upper: leather Lining: Sympatex, Cordura Sole: Vibram

Sizes: 37-46, LS: 47-48 Large sizes + 10 % surcharge This all-rounder with waterproof Sympatex membrane and Cordura lining is ideally suited for a wide range of uses in any weather. The rivet eyelets do not damage the ropes, making these boots also suitable for climbing. The heel reinforcement provides 100 % protection from chafing.























Ball bearing shoe eyelets protect the lace from wear and tear





## Zugspitze Alpine Class 2 Chainsaw Protection Boot

- Rubble protection, upper material and chainsaw protection continuously riveted together
- EN 17249 chainsaw protection class 2 and EN 20345 S3 certified
- KlimaAIR<sup>®</sup> spacer lining
- Ankle protection and aluminium toe cap
   Sympatex membrane and PUTEK<sup>®</sup> shaft padding
- 2.6 mm Perwanger leather and non-flexible ball bearing eyelets
- Absorbent Vibram light sole

#### Item 104330

Alpine all-rounder for flat to steep terrain. The Zugspitze Alpine Chainsaw Protection Boot, with PFANNER® patented chainsaw protection and heightened wave-shaped rubble protection, which makes the boot immediately recognisable as a chainsaw protection boot (optical image of a saw chain, yellow rivets mean chainsaw protection class 2). The 2.6 mm water-repellent Perwanger leather and the Sympatex membrane withstand all weather conditions.

sympatex \*

ilonoli

#### Material:

Upper: Perwanger leather, PUTEK® Lining: Sympatex Sole: Vibram

**Sizes:** 39-46, LS: 47-49 Large sizes + 10 % surcharge With a weight of approx. 1.3 kg/boot in size 43 and the self-cleaning Vibram Light sole, the Zugspitze Alpine impresses with its maximum comfort. The patented KlimaAir<sup>®</sup> fabric in combination with the PUTEK<sup>®</sup> shaft padding ensures a maximum ventilation, a soft shaft edge and a fine finish.







These items may also interest you:







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TREE CARE

FORESTRY

Piz Buin fitting for the most extreme of terrains, holds even on rock, wet tree trunks and ice



Version with crampon made of stainless steel for best grip on slippery surfaces











Zugspitze Extreme Class 2 Chainsaw Protection Boot

- Rubble protection, upper material and chainsaw protection continuously riveted together
- EN 17249 chainsaw protection class 2 and EN 20345 S3 certified
- KlimaAIR<sup>®</sup> spacer lining
- Ankle protection and aluminium toe cap
- Sympatex membrane and PUTEK<sup>®</sup> shaft padding
- Suitable for all crampons
- KWF professional tested

#### Item 104340

Item 104341 Zugspitze Extreme incl. Piz Buin Item 104342 Zugspitze Extreme incl. crampon Sensational combination of a high-tech mountain boot with PFANNER® patented chainsaw protection and heightened wave-shaped rubble protection. The Zugspitze Extreme Chainsaw Protection Boot is ready for all extreme missions. The 2.6 mm water-repellent Perwanger leather and the Sympatex membrane withstand all weather conditions. The all-terrain Vibram sole provides extreme grip and tread resistance on all terrain, and is especially suitable for all crampons.

#### Material:

Upper: Perwanger leather, PUTEK® Lining: Sympatex Sole: Vibram

#### Sizes:

39-46, LS: 47-49 Large sizes + 10 % surcharge The patented KlimaAir® fabric in combination with the PUTEK® shaft padding ensures a maximum ventilation, a soft shaft edge and a fine finish.





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These items may also interest you:

[́→]

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SHOES









Rubble protection, upper material and chainsaw protection continuously riveted together









Säntis Class 2 Chainsaw **Protection Boot** 

- Rubble protection, upper material and chainsaw protection continuously riveted together
- EN 17249 chainsaw protection class 2
- Protective aluminium toe cap
- Ball bearing eyelets
- Crampon resistant
- Seamless, maintenance-free surface
- Shock-absorbing Vibram sole
- Sympatex membrane / Cordura lining
- New: Hard rubber heel reinforcement

The Säntis Chainsaw Protection Boot stands out with its patented rivets, which stably connect the upper material, the chainsaw protection and the rubble protection. The PFANNER® patented chainsaw protection and the heightened wave-shaped rubble protection, make the boot immediately recognisable as a chainsaw protection boot (yellow rivets mean chainsaw protection class 2). This boot stands out for its ceramic surface, which makes it extremely dirt-repellent and easy to clean.

#### Material:

Upper: PUTEK® Lining: Sympatex, Cordura Sole: Vibram

#### Sizes:

39-46, LS: 47-48 Large sizes + 10 % surcharge The special, breathable lining made of Cordura and Sympatex ensures a comfortable and dry wearing experience throughout the entire working day. The heel reinforcement provides 100% protection from chafing.







These items may also interest you:

Item 104327







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TREE CARE





## **Tyrol Fighter** Class 1 Chainsaw **Protection Boot**

- 3 mm thick military leather
- True doublestich
- Single seam, 3-times-sewn and 3-times riveted
- Wear comfort thanks to the KlimaAIR<sup>®</sup> technology
- Stainless steel eyelets
- 6-layer sole assembly
- Chainsaw protection class 1
- Soft and flexible wear
- Extra-high protective aluminium toe cap

Item 100964 Piz Buin Low incl. screws

The traditional one: with 3 mm thick and extremely robust military leather, the Tyrol Fighter is soft and smooth to wear. The patented KlimaAIR® technology prevents the accumulation of heat in the boots. The puncture-proof sole and chainsaw protection class 1 ensure protection against cut injuries.

#### Material:

Upper: military leather Lining: PES KlimaAIR® Sole: Vibram

#### Sizes: (Special products possible)

36-46, LS: 47-52 Large sizes + 10 % to 15 % surcharge





36





**Piz Buin Low** Fitting



These items may also interest you:

Item 103185





P. 177



Learn everything about the proper care of your PFANNER® shoes by scanning the QR code.



133









## Tyrol Juchten Class 1 Chainsaw **Protection Boot**

- 5 mm thick Juchten leather
- True doublestich
- Single seam, 3-times-sewn and 3-times riveted
- KlimaAIR<sup>®</sup> technology
- Stainless copper-chrome eyelets
- 6-layer sole assembly
- Chainsaw protection class 1
- Extremely robust
- Extra-high protective aluminium toe cap

Item 103177 Item 100457 Extra wide Item 100964 Piz Buin Low incl. screws

Almost unchanged, we still offer this shoes, decades after it was first part of the range. The KlimaAIR® technology ensures the air circulation in the shoes, thus optimizing the wear comfort. The stainless copper-chrome eyes and the 3-times riveted outseam guarantee the durability of the shoes. The new 5 mm thick Juchten leather and the chainsaw protection class 1 protect the foot against cut injuries. The proven design and quality remain unique.

#### Material:

Upper: Juchten leather Lining: PES KlimaAIR® Sole: Vibram

#### Sizes: (Special products possible)

36-46, LS: 47-54 Large sizes + 10 % to 15 % surcharge





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Learn everything about the proper care of your PFANNER® shoes by scanning the QR code.









SHOES





**Piz Buin Low** Fitting

26



TREE CARE







Fitting to the profile sole only possible with the Piz Buin Low



Piz Buin High Fitting



**Piz Buin Low Fitting** 

## Tyrol Juchten including crampon

- Tyrol Juchten Class 1 Chainsaw Protection Boot (see page 135)
- Crampon made of stainless steel
- $-\,$  Best grip on slippery surfaces
- Foldable for easy terrain
- Sizes:

Crampon available up to shoe size 48.

## **Tyrol Juchten** including fittings Piz Buin

- Tyrol Juchten Class 1 Chainsaw
- Protection Boot (see page 135)
- Stainless steel fittings
- For the most extreme of terrains, holds even on rock, wet tree trunks and ice
- 100 % corrosion-free stainless steel
- Very high abrasion resistance

## **Fittings Piz Buin**

- Stainless steel fittings with approx. 2 cm (Piz Buin High) or approx. 1.5 cm (Piz Buin Low) high tips
- For the most extreme of terrains, holds
- even on rock, wet tree trunks and ice 100 % corrosion-free stainless steel
- Very high abrasion resistance
- Item 100963

1 pcs. Piz Buin High incl. screws

Item 100964 1 pcs. Piz Buin Low incl. screws



These items may also interest you:

Item 103190

Tyrol Juchten incl. crampon











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Item 103187 Tyrol Juchten incl. Piz Buin

SHOES

TREE CARE

FORESTRY



Piz Buin fitting for the most extreme of terrains, holds even on rock, wet tree trunks and ice



Version with crampon made of stainless steel for best grip on slippery surfaces



Tyrol Gladiator®

**Protection Boot** 

- Carbon rubble protection, upper

continuously riveted together EN 17249 chainsaw protection class 1

- 3 mm thick Perwanger leather - Genuine double stitched

Extra-high protective aluminium toe cap

Item 103161 Tyrol Gladiator® incl. Piz Buin

Item 103162 Tyrol Gladiator® incl. crampon

and EN 20345

 KlimaAIR<sup>®</sup> spacer lining - Non-flexible ball bearing eyelets

6-layer sole construction

material and chainsaw protection

Class 1 Chainsaw

Reinforced, additionally

riveted heel seam

Double stitched

shoe sole





Further development of Fighter and Juchten. not need to be worn in.

Lining: PES KlimaAIR® Sole: Vibram

#### Sizes:

Large sizes + 10 % surcharge

Extra high full leather shaft with KlimaAIR® fabric for optimal protection, support and ventilation. The robust carbon rubble edge provides additional protection and strength for the upper material. With a low weight of 1.4 kg/boot in size 43, the Gladiator® fits perfectly into the PFANNER® model series Tyrol.





These items may also interest you:

Item 103160







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Tyrol Gladiator® with PFANNER® patented chainsaw protection and heightened wave-shaped rubble protection, which makes the boot immediately recognisable as a chainsaw protection boot (optical image of a saw chain, red rivets chainsaw protection class 1). Water-repellent, 3 mm thick Perwanger leather, comfortable to wear and does

### Material:

Upper: Perwanger leather

41-46, LS: 47-48

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WORK PROTECTION HUNTING





## **Bekina Boots** Steplite® XCi S5

- EN 20345 S5
- Lightweight and robust
- Guaranteed warm feet down to -40 °C
- Year-round use
- 100 % waterproof and flexible material
- Absolutely metal-free
- Shock-absorbing heel
- Optimum grip due to self-cleaning profile
- Ergonomic insole
- Variable shaft heights possible

No more cold feet with Steplite® XCi cold insulation down to -40 °C. The Bekina safety boot with metalfree sole and safety toe cap. Thanks to the materials used, the boots are lighter, safer and warmer. The anatomically shaped insole offers maximum wearing comfort. Steplite® XCi S5 is recommended as a boot for all seasons.

#### Material:

Upper: soft polyurethane Sole: polyurethane

#### Sizes:

37-46, LS: 47-48 Large sizes + 10 % surcharge



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These items may also interest you:

Item 104307











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HUNTING



139

SHOES

OUTDOOR







## Nano-Active Insoles

- KlimaAIR<sup>®</sup> honeycomb structure
- Nano-Active structure
- $-\,$  Dries 5 times faster than leather
- Extremely scrub-resistant
- Light as feather
- Shape adaptation possible
- Extremely thin in the toe area

The new Nano-Active technology eliminates 100 % of the distribution of bacteria and odours on the soles. The honeycomb structure on the middle and rear foot provides optimal pressure distribution. The Nano-Active Insoles are lightweight, cushioning and yet extremely scrub-resistant and durable.

#### Material:

Sole area: micro-fibre Damping: EVA

**Sizes:** 36-48



#### Item 102366



These items may also interest you:













WORK PROTECTION

FORESTRY TREE CARE HUNTING



OUTDOOR





Mödal

100% MEMBRAN FREE

## **EcoTec Low Functional Socks**

- High breathability and moisture management
- Highest wear comfort through Modal terry cloth
- Cosy, cushioning terry cloth inside the heel and sole areas
- Rubber-free endings with 1×1 knitted fabric
- High scrub-resistance and dimensional stability
- Antibacterial

A refined and coordinated mix of materials for improved function and shape retention. The cushioning terry inner prevents chafing of the heel and sole of the foot.

Material: 45 % Modal, 45 % polyamide, 10 % Lycra

Sizes: 38-40, 41-43, 44-46, 47-49

#### Item 101220



These items may also interest you:





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Item 101210

High breathability

the socks an optimal fit.

38-40, 41-43, 44-46, 47-49

Material:

Sizes:

- Shock-absorbing effect

Lower mesh density at the top

62 % Modal, 37 % polyamide, 1 % Lycra

Highest wear comfort through Modal wool



**Outdoor Light Functional Socks** 

The wear comfort has improved once again due to switching to Modal wool. The low mesh density at the back of the foot ensures

chafing of the toes even on long excursions. The Lycra fibre give

optimum evaporation for the foot. The pressure-free seams prevent



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S.B 100% MEMBRAN FREE

## **Outdoor EcoDry Functional Socks**

- Two layer knit structure
- Inner layer of merino terry
- Outer layer made of polyamide
- Shock-absorbing effect, protection against chafing on heel and sole of foot
- 1×1 knitted shaft
- Ideal for shoes with a high shaft

Outdoor EcoDry Functional Socks: designed to keep your feet warm and dry in changing weather. These socks combine natural warmth with enhanced breathability and drying properties.

#### Material:

72 % merino EcoDry, 26 % polyamide, 2 % elastane

Sizes: 38-40, 41-43, 44-46, 47-49

#### Item 101230



These items may also interest you:







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SHOES

100% MEMBRAN FREE

S.B

## Merino Thermal Socks

- High-quality merino wool, especially for cold temperatures
- Heels and toes reinforced additionally
- Shock-absorbing effect
- Thin instep

We have changed the manufacture of these socks to a 100-year-old knitting method. This increases the wear comfort through the airy structure and ensures an incomparable feel when walking. The merino wool does not absorb any odours and offers optimal insulating capability. The reinforced heel and toe areas make the wear points even more durable.

#### Material:

68 % merino wool, 27 % polyamide, 5 % Lycra

Sizes:

38-40, 41-43, 44-46, 47-49

#### Item 101240



# ALLUNDER CONTROL



# OUR GLOVES.

Warm, dry hands and a perfect comfort with optimum grip in any kind of weather – that's what good work gloves are about. Different surface coatings and reinforced palms protect your hands to the upmost and ensure durability. The StretchFlex® technology guarantees form stability, high breathability and a perfect fit.

Ready to grab.

Work	144
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Standards and size chart	154
Chainsaw protection	155



#### Bernhard

PROTOS® Arborist	193
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Merino-Modal Shirt	95
PROTOS® Inuit Teddy Vest	
StretchFlex® Fine Grip	145
Arborist Chainsaw Protection Pants	
Arborist STX Vertical	123





## StretchFlex® HPT® Cut D

- Cut protection class D (level 4) according to the new standards
- HPT<sup>®</sup> (Hydropellent Technology) = water-repellent coating
- All-round cut protection
- PES steel polyamide knit
- StretchFlex<sup>®</sup> technology
- Antibacterial Sanitized
- $-\,$  Very good tactile sensitivity and grip
- Highly elastic, cut-resistant, extra-long 2:2 knitted trim

StretchFlex® HPT® Cut D, the glove for when things get tough: cut protection and grip strength for cutters, wire rope, glass and sheet metal work. Contact heat test class 1 (100 degrees, 15 seconds). The lightweight glove for extreme situations. Touch-screen compatible and washable at 40°C.

#### Material:

Knitted fabric: PES steel polyamide Coating: non-slip HPT®

Sizes: M/8-XXL/11



Item 100154



These items may also interest you:











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## StretchFlex® Fine Grip

- StretchFlex<sup>®</sup> technology
- Oil-resistant nitrile palms
- Breathable and antibacterial Sanitized
- Excellent tactile sensitivity and grip
- Slip-free handling
- High washing resistance at 40 °C
- The top-selling glove
- Touchscreen compatible

The StretchFlex® Fine Grip features an oil-resistant nitrile coating and palm nubs for non-slip handling. Contact heat test class 1 (100 degrees, 15 seconds). Thanks to the StretchFlex® technology, the material at the back of the hand is very flexible and very breathable. A comfortable fine knit cuff prevents foreign objects from entering. Touchscreen compatible.

#### Material:

Upper: nylon/nitrile foam

Sizes: XXS/5-3XL/12



#### Item 100050

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OUTDOOR

WORK PROTECTION



FORESTRY







## StretchFlex<sup>®</sup> Kepro

- StretchFlex<sup>®</sup> technology
- Kepro reinforcement
- Durable inseam on Velcro band
- Elastic band with Velcro
- For oily and greasy work
- Elastic knitted fabric at the back of the hand

StretchFlex® Kepro, the very robust goatskin glove for optimal grip and durability. The StretchFlex® technology allows almost unlimited freedom of movement.

#### Material:

Goatskin, PES, Armortex® PU

Sizes: XS/6-XXL/11



19





These items may also interest you:











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TREE CARE





## StretchFlex® KeproTechnic

- StretchFlex<sup>®</sup> technology
- Ideal for technical work
- Non-slip fingertips
- $-\,$  Elastic neoprene waistband with Velcro
- Ergonomic Kepro palm reinforcement
- Moisture- and oil-resistant Alcantara fabric
- Elastic knitted fabric at the back of the hand

StretchFlex® KeproTechnic – the robust, ergonomically shaped glove, made of high-quality Alcantara fabric, with Kepro reinforcement for optimum grip even in wet conditions. Ideal for technical work thanks to the non-slip fingertips and the extra soft, elastic backing. StretchFlex® KeproTechnic – easy-care and washable at  $30\,^{\circ}$ C – without any reduction in wearing comfort, even after repeated wearing and washing.

#### Material:

Alcantara material Genuine leather thumb-index finger reinforcement

Sizes: M/8-3XL/12

19



These items may also interest you:

Item 101917











GLOVES

WORK PROTECTION









## StretchFlex<sup>®</sup> Allround

- StretchFlex<sup>®</sup> technology
- Elastic knitted hand back
- Elastic band at the wrist
- $-\,$  Quick to put on and take off - Integrated, full-leather
- ergonomic thumb

The Allround is a lightweight glove made of soft goatskin. Robust knitted fabric at the back of the hand with an internal elastic makes it easy to put on and take off quickly.

Material: Goatskin, PES

Sizes: XS/6-XXL/11



19 🧮



Ð

These items may also interest you:















## StretchFlex® Thermo

- StretchFlex<sup>®</sup> technology
- For assembly in dry cold conditions
- Supple goatskin
- Elastic band with Velcro and elastic knitted hand back
- Roughened inner lining
   Integrated, full-leather ergonomic thumb

The StretchFlex® Thermo is a winter glove that adapts perfectly to the hand shape thanks to the proven StretchFlex® technology and the elastic knitted backing. This thermal glove stands out with its very good grip thanks to the seamless palm and the very soft goatskin. The StretchFlex® Thermo is ideal for cold and dry work.

Material:

Goatskin, nylon

Sizes: M/8-XXL/11



#### Item 100003



These items may also interest you:





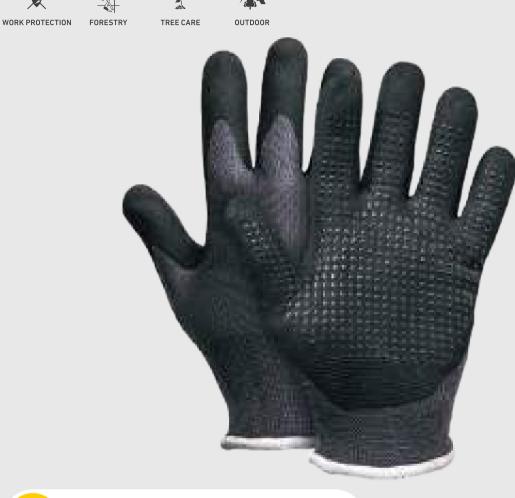






OUTDOOR

GLOVES





## StretchFlex® Winter Grip

- StretchFlex<sup>®</sup> technology
- Extra warm thanks to a double insulation and a supple acrylic lining
- Oil- and abrasion-resistant nitrile palm areas with nubs
- Breathable and antibacterial Sanitized
- Slip-free handling
- $-\,$  High washing resistance at 40 °C
- Touchscreen compatible

The StretchFlex® Winter Grip is especially suitable for frosty, cold days due to the warm, double lining. Oilresistant nitrile coating and nubs on the palm areas for a non-slip handling. Thanks to the StretchFlex® technology, the material at the back of the hand is very flexible and breathable. A comfortable fine knit cuff prevents foreign objects from entering. Touchscreen compatible.

#### Material:

Upper: nylon/nitrile foam Lining: acrylic

Sizes: M/8-XXL/11



Item 100094



These items may also interest you:











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TREE CARE

OUTDOOR

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## StretchFlex® Ice Grip

- StretchFlex<sup>®</sup> technology
- Best grip for ice and wetness
- High breathability
- Particularly suitable for ski touring
- Washable
- $-\,$  Elastic Velcro band

StretchFlex® Ice Grip – the grippy thermal knitted glove for cold days. The fingertips and palm are reinforced with an acrylic coating. Due to the roughened coating, this reinforcement is extremely water-repellent, slip-resistant and particularly suitable for wet and cold, frosty days. The comfortable elastic wristband with Velcro prevents foreign objects from entering.

#### Material:

Acrylic, latex

Sizes: M/8-XXL/11



#### Item 102241



These items may also interest you:











GLOVES







## Wool Felt Gloves

- Extra thick felt-knitted glove
- Can be worn with free fingers or as a mitten
- Especially for extreme cold weather
- Reinforced and slip-free palm
- PrimaLoft<sup>®</sup> Gold insulating lining

The Wool Felt Gloves are perfect for those very cold days when you need your fingers free quickly. The mittens can also be worn as finger-free gloves. A press-stud allows the attachment of the finger covers to the back of the hand. Additionally, the knitted gloves have a comfortable fit and a reinforced nonslip palm. PrimaLoft® Gold insulating lining against cold and moisture.

#### Material:

58 % acrylic, 24 % nylon, 15 % wool, 3 % spandex Lining: 100 % PrimaLoft® Gold

Sizes:

7/8 (S-M), 9/10 (L-XL)



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These items may also interest you:

Item 102414











GLOVES

# **CE STANDARDS**

EN 388					
4	2	4	1	D	
	<u>i</u>				

## Mechanical hazards

The higher the number, the better the test result.



#### EN 511

## Protection against the cold

The higher the number, the better the test result.



Test criteria	Review options
Convective coldness	0-4
Contact coldness	0-4
Waterproofness	0-1

# SIZE CHART



cm	Size
5	XXS
6	XS
7	S
8	М
9	L
10	XL
11	XXL
12	3XL

#### Determining the glove size

Measure your inner palm with a ruler or tape measure as shown in the illustration. In the example on the left, the inner palm measures 9 cm wide. This gives you a glove size 9 or size L.



TREE CARE

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Flexprotect Allround **Chainsaw Protection** 



## Flexprotect Arm and Back of the Hand Protection

- Dyneema chainsaw protection class 1
- Knitted cuff prevents the intrusion of sawdust
- A loop for the thumb and little finger prevents twisting of the arm chainsaw protection
- Additional 8 cm over the back of the hand

#### Material:

Upper: 83 % EME lycra, 17 % PES T-400 Lining: 100 % PES

Sizes: M+L





40

## **Flexprotect Allround Chainsaw Protection**

- Dyneema chainsaw protection class 1
- Knitted cuffs prevent the intrusion of sawdust at both ends
- Allround chainsaw protection
- Prevents injuries with the hand saw

#### Material:

-

Upper: 83 % EME lycra, 17 % PES T-400 Lining: 100 % PES

Sizes: One size





These items may also interest you:







Item 804161





# FROM CLEVER TO COOL

T



## OUR ACCESSORIES.

Whether it is a cleverly designed Zipp2Zipp® Backpack, perfectly fitting Nexus Safety Glasses or elastic Gladiator® Suspenders. Whether it is an elegant leather Belt or traditional organic Leather Balm.

## Our versatile range of accessories stands out with its quality and functionality.

For all PFANNER® and PROTOS® fans, there are cool accessories, such as fashionable Caps or a practical Pocket Knife.



#### Charlotte

Merino Thermolite Slouchy Beanie	161
Polar Jacket	
StretchFlex® Fine Grip	145
Globe Outdoor Pants	71
AIRstream Zipp2Zipp® Backpack	174



These items may also interest you:















600

MERINO

## Merino **Knitted Cap Falcon**

- Windproof microfleece inner headband
- Merino wool for natural moisture management
- Right-left knit with a 2/2 ribbing

#### Material:

50 % merino wool, 50 % acrylic Headband: 100 % PES

Sizes: One size









These items may also interest you:







Item 101320



100% MEMBRAN FREE

Three-layer, PrimaLoft<sup>®</sup> Gold lining for insulation,

PrimaLoft<sup>®</sup> Gold

**Knitted Beanie** 

100% water-repellent - Extremely breathable and stretchy

Upper material: 100 % acrylic Lining: 100 % PrimaLoft® Gold

— Windstopper in forehead and ear area

STRETCHELEY

- Lightweight

Material:

Sizes: One size



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## Merino Thermolite Slouchy Beanie

- Two-layer knitted cap
- Thermolite interior lining
- High-tech moisture management
- Does not scratch
- Water-repellent
- Highly elastic
- 1/1 rib stitch

Classic Slouchy knit cap with merino outer and Thermolite inner lining. The fine merino wool does not itch even during extended wear. The Thermolite inner cap ensures 100 % moisture management. The merino wool outer cap provides the best insulation and odourless characteristics. Highly elastic 1/1 adjustable turnover cuff. Popular for years with a unique high-tech moisture management.

#### Material:

Outside: 100 % merino wool Inside: 100 % Thermolite

Sizes: One size



#### Item 100187



These items may also interest you:











ACCESSORIES



sympatex <sup>®</sup>



## Nanoshield® MaClip Rain Hat

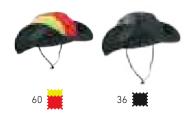
- 100 % waterproof thanks to Sympatex
- Magnetic side fastening of the brim
- Stepless adjustment for head size and chinstrap

The brim of the hat can be fixed up on both sides, thanks to the magnetic fastener. No getting stuck and functional up to wind force 10. The rain hat is 100 % waterproof.

Available in two colour versions: black and neon yellow-neon red for optimum visibility.

Material: 100 % PES Sympatex

Sizes: One size



#### Item 106689



These items may also interest you:

















OUTDOOR





## Wool Felt Knit Cap

Extra thick double felt knit cap. Perfect for the outdoors, with felted outside right knit and inside ribbing 1/1. The design offers a tight grip on the head. The seamless processing prevents an unpleasant sensation of pressure.

- Extra thick double hat in felted knit.
- For windy, cold days
- Right-right knit
- 100 % shape-retaining
- Seamless processing

Material: 61 % acrylic, 26 % nylon, 10 % wool, 3 % elastane

Sizes: One size



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Item 102415





These items may also interest you:







## Reflective Beanie / **Reflective Headband**

In warning colour with reflective strip for increased visibility. Microfleece with windstopper keeps you warm even on cold and windy days.

P. 153

- High visibility
- 3M Scotchlite reflective strips
- Microfleece with continuous windstopper

Material: 100 % PES

Sizes: One size

Item 104270 Headband Item 104271 Beanie



ACCESSORIES



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- Extension at the ears





Hockey Cap

Meta Cap



Baseball Cap

Alcantara Cap

#### **Baseball** Cap

The long proven and functional cap with exclusive logo and PFANNER® embroidery, terry cloth sweatband and ventilation slots. A must-have.

Material: 100 % PES micro

Sizes: Velcro size adjustment from 50-62 cm

#### Hockey Cap

The stylish cap with exclusive PFANNER® and Holzer embroidery is an optical eye-catcher. Smooth and pressure-free thanks to the sweatband. The six air holes ensure good air exchange.

Material: 100 % PES

Sizes: Metal slide size adjustment from 50-62 cm

#### Alcantara Cap

PFANNER® Alcantara Cap in vintage leather look. Best fit due to the stepless size adjustment. Alcantara material is extremely robust, hard-wearing and easycare at the same time.

Material: 100 % PES

Sizes: Metal slide size adjustment from 50-62 cm

## Meta Cap

Brimless cotton cap for a maximum field of vision and perfect fit thanks to the opening of the folded edge.

Material: 100 % cotton

Sizes: Velcro size adjustment from 47-66 cm

Item 100021

Item 104382

Item 104384

Item 100020



These items may also interest you:





P. 104







P. 34



## Spirit Flex-Air Cap

The Spirit Flex-Air Cap stands out with its refreshing mesh fabric on hot days. One-size, wide, pressure-free highly elastic rubber band with integrated sweatband for maximum support and comfort.

Material: 100 % PES

Sizes: One-size rubber band

## Spirit Warn-Air Cap

Striking neon colours for best visibility. Hygienic microfibre sweatband and integrated mesh for maximum air exchange on hot days. The microfibre upper provides ideal wearing comfort.

Material: 100 % PES

#### Sizes:

Metal slide size adjustment from 50-62 cm

#### Day Bag

Robust and extra large day bags with reflective stripes for high visibility. Printed on both sides.

15

84

Material: 100 % PES

Sizes: 42×50 cm

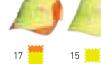
ACCESSORIES



Item 104385

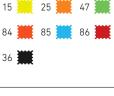


Item 104383





Item 107175



These items may also interest you:







P. 158











## Suspenders Classic

Robust, elastic and yet soft suspenders for buttons. Adjustable in the front and back.

Material: Elastic strap: 53 % PES, 36 % polyamide, 11 % elastane

Sizes: Adjustment to all sizes in front and back by means of metal clip.



## Gladiator<sup>®</sup> Suspenders

Elastic yet soft suspenders. Adjustable length by means of Velcro. Fits all PFANNER® pants and safety pants with suspender loops.

#### Material:

Elastic strap: 53 % PES, 36 % polyamide, 11 % elastane

#### Sizes:

Size 1: up to 180 cm height, adjustment with Velcro in front and back Size 2: over 180 cm height, adjustment with Velcro in front and back



36 🔴 40 🧲

Item 100240





These items may also interest you:





P. 81







P. 79







#### (100% MEMBRAN FREE)

#### Zipp-off Suspenders

Zip-able back protection with pressure-free suspenders. Adjustable length by means of Velcro. Fits all outdoor pants and safety pants with back zipper and front loops.

#### Material:

Kidney-bib suspender: 92 % polyamide, 8 % elastane Elastic strap: 53 % PES, 36 % polyamide, 11 % elastane

#### Sizes:

Size 1: up to 180 cm height, adjustable with Velcro in front Size 2: over 180 cm height, adjustable with Velcro in front

## Loden Suspenders

100% MEMBRAN FREE

For the PFANNER® Loden Pants we offer this Zip-off Back Part. Length adjustable by means of Velcro.

602

MERINO

#### Material:

STRETCHFLEX

Kidney-bib suspender: 67 % merino wool, 25 % polyamide, 5 % alpaca wool, 3 % elastane Elastic strap: 53 % PES, 36 % polyamide, 11 % elastane

#### Sizes:

Size 1: up to 180 cm height, adjustable with Velcro in front Size 2: over 180 cm height, adjustable with Velcro in front

#### Item 100043



These items may also interest you:





36

38

40

90

25

51 🔵



P. 71

Item 101772





38 🔵

ACCESSORIES

167

P. 104





**Tool Pouch** Model B



## Tool Pouch (A/B)

Model A: Two compartments and tool holder Model B: Two compartments for screws, nails etc.

Material: Gladiator® fabric 100 % polyamide

Sizes: 20×24 cm For belts up to max. 6 cm wide **Knee Pads** 

Well-mouldable insert pads with high damping characteristics. The pad can remain in the pants during washing.

Material: Cellular rubber

Sizes: 225×165×12mm

## Vario Knee Protector

Shapable knee protector with high cushioning properties. The protector can remain in your pants during washing. Climatised knee protection and shock protection. Large air holes provide maximum ventilation.

Material: Cellular rubber, polyurethane

Sizes: 220×160×15mm

90 36 38

Item 100058 Model A Item 100059 Model B



Item 100009 (1 pair)



Item 100262 (1 pair)



These items may also interest you:



P. 61



P. 61





Belt 4 cm width



Juchten Leather Belt



Stretch Belt Forest Green



Belt 3 cm width

The belt from PFANNER® with elegant

different versions, each in two sizes.

Width 3 cm: 100 % polypropylene,

embossing at the closure. Available in two





Stretch Belt Black



## Stretch Belt

- Robust material
- Fits the waistband on any pants perfectly
- Convenient quick-release buckle
- Length can be shortened as necessary
- No retightening required
- Stepless adjustable buckle

#### Material:

65 % PES, 35 % elastane 100 % nickel-free metal buckle

Sizes: (Easy to shorten belt) 120 cm long, 4 cm wide

Item 100018 3 cm×120 cm Item 101181 3 cm×140 cm Item 101906 4 cm×120 cm Item 101914 4 cm×140 cm



Belt

Material:

flip-top style buckle

Different sizes

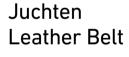
slider pin-style buckle

Width 4 cm: 100 % acrylic,

Sizes: (Easy to shorten belt)

These items may also interest you:





Elegant belt made of 3 mm thick brown Juchten leather. The screw on the buckle allows easy shortening of the belt length without damaging the embossing on the belt tip.

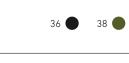
#### Material:

100 % Juchten leather, 3 mm thick, 4 cm wide

Sizes: (Easy to shorten belt) 4 cm × 100 – 160 cm



Item 101912





P. 73

Item 104268





P. 139



P. 187

169







## Nexus Vario 3 Safety Glasses

Nexus Vario 3, maximum protection in every situation. Vertical Vario three-step adjustment, horizontal Vario extension, flexible and soft Vario nose pad for pressure-free wear comfort and non-slip hold. Antifog, scratch- and chemical-resistant. Very light, only 29 g.

**Sizes:** One size adult -





**3-stage inclination** to easily adapt to every face shape

**x-twist technology** for a flexible and comfortable fit to any head shape

**Soft, flexible nose bridge pads** for pressure-free wearing comfort and anti-slip grip

Item 101903-87 Clear Item 101903-90 Grey Item 101903-50 Yellow



Ð

These items may also interest you:







P. 29

Nexus Bag Item 101904





ACCESSORIES





## **Gladiator®** Gaiters

Newly developed, versatile Gaiters made of robust Cordura upper material for extreme conditions. Ergonomically divided, highly flexible elastic bands for an optimal fit. Suitable for all leg sizes. The full-length covered zip, with Velcro and snap fastener, allows for an easy put on and take off. Includes 1 pair of spare wires for self-assembly.

#### Material:

Cordura 100 % polyamide; heavy-duty wires to go underneath the shoe

#### Sizes:

One size, 40 cm long

#### Functional Shoelaces

The special round wavy shape of the laces prevents the lacing from opening unintentionally.

Material: 100 % polyamide

Sizes: 85, 100, 110, 120, 140, 150 cm

#### Trax-Shoelaces

Extremely durable laces – braided polyamide for durability under harsh conditions. The patented melting procedure ensures the durability for a long time even at the ends.

Material: 100 % polyamide

Sizes: 110, 170, 190, 210, 220 cm







Item 100044



Item 106707



These items may also interest you:



38 🔵





P. 121





11

P. 177



#### ChainsenPro Shoe Snow Chains

- 11 Stainless steel claws
- Up to 14 mm spike's length
- Sturdy heel plate
- All eyelets reinforced prevents tearing out
- Particularly robust during intensive use
- Flexible elastomeric rubber
- Can be put on and taken off in seconds
- Without additional straps and buckles
- Light and compact 320 g (M)

#### Material:

Chain: 100 % hardened stainless steel Strap: Elastomeric rubber with POM eyelet reinforcement

Sizes:

 $(\rightarrow)$ 

These items may also

interest you:

M (36-40), L (40-44), XL (44-48)

ChainsenPro Snow Shoe Chains for a perfect shoe grip on ice, snow, slippery or steep terrain.This makes them the ideal companion for mountain and hiking tours as well as work and rescue missions. The shoe snow chains are suitable for a wide range of shoes, from lightweight hiking boots to insulated rubber boots. The POM eyelets prevent the chain from tearing out. The elastomeric rubber, which is flexible down to -20 °C, ensures that the chain can be put on and taken off easily and quickly. The total weight is only 320 g and fits into any backpack with the practical packsack - package 160×113×72 mm.

#### Shoe Tree

Adjustable Shoe Tree made of 100 % beech wood for the natural removal of moisture and odours. Extremely important for soaked leather shoes. The correct tight fitting of the Shoe Tree prevents deformation of the shoe during drying or prolonged storage.

Sizes: 39-48



Item 100064







P. 124



P. 177



P. 120

P. 123

ACCESSORIES





+

174

KlimaAIR® carrying system with AIRstream back padding



Zipp2Zipp® triple compartment



Integrated rain cover



## AlRstream Zipp2Zipp® Backpack

- Patented Zipp2Zipp<sup>®</sup> triple compartment
- Extra large reflective stripes
- Waterproof cover for PROTOS<sup>®</sup>
   MaClip for the easiest opening and
- safest closing
- Holder for hiking poles
- Integrated, waterproof rain cover in neon yellow
- Colour-coordinated zip for the different compartments

Its maximum ventilation through the AIRstream system, cool design with the proven Zipp2Zipp® triple compartment, its body-hugging shape and practical zip volume expansion are all particularly eye-catching. Not forgetting the extra large cover with the MaClip closure for the PROTOS®. Extra wide, full-length reflective stripes for more safety in the dark and additional neon yellow rain cover.

Material: Backpack: 100 % polyamide Rain cover: 100 % PES

Sizes: 22 litres (+8 litre volume expansion)



Softshell hood



## Softshell Hood

Upgrade with the Hood. All items of the Inuit series may be ordered with hoods in the future. In addition, the practical Softshell Hood is available for the Zipp2Zipp® Colour Fleece Jacket, the Polar Jacket and Polar Jacket Women as well as for the Grizzly Jacket and Grizzly Sweater. The hood will be sewn on directly when ordering.

Material: 100 % polyester

**Sizes:** One size adult One size child

Item 106998 Adult Item 106999 Child



These items may also interest you:

Item 102007













StretchAIR® Tubular wearing options

## StretchAIR® Tubular

Very supple, seamless and functional circular knitted tube made of highly flexible jersey. This head and neck scarf comes in a special design and offers the most diverse wearing options. So you are well prepared for every occasion.

Material: 100 % PES

Sizes: 50 cm long, 25 cm wide

#### Gladiator<sup>®</sup> Wiff-Zack

Our sweet mascot – the "Wiff-Zack" in PFANNER®-PROTOS® design with the Holzer logo. The PFANNER® jacket is removable.

#### Material:

Upper material: 100 % soft plush Filling: 100 % pure PES wadding

Sizes: approx. 20 cm high

ACCESSORIES

#### Item 104349

These items may also interest you:





Item 102331





P. 106





## **Detergency Booster**

Liquid, highly concentrated Detergency Booster for cleaning of soiled protective clothing. Heavily soiled areas are pre-treated using the Detergency Booster and left to soak before washing with a normal colour detergent. The Detergency Booster makes sure the clothing is clean again, even washing at 30-40 °C. Only clean cut-protection layers guarantee the function of the chainsaw protection (no sticking).

Contents:

1 l

## Leather Balm

The traditional organic Leather Balm is especially suitable for seam sealing and care. Makes leather supple, water-resistant and extends its longevity.

#### Contents:

320 ml

#### Waterproofer

Leather and fabrics become water- and dirtrepellent without altering the transpiration. Extends the longevity of shoes and textiles.

#### Contents: 300 ml

ACCESSORIES

#### Item 100770

Item 100025

Item 101911

These items may also interest you:





This will take you to the care instructions for your shoes.



Scan the QR code and find the best care tips for your PFANNER® products.







## Stainless Steel Insulated Bottle

Our high-quality Stainless Steel Insulated Bottle is extremely robust and scratch-resistant. Thanks to the innovative VICC technology, with vacuum and a copper layer between the two stainless steel walls, it keeps heat for 18 hours and cold for 24 hours.

Sizes: 750 ml Material: Stainless Steel

## Reflective Wrist Band

Elastic, reflective tape for high visibility. Universally applicable, adjustable by means of Velcro. For children and adults. Can also be worn on the calf.

Sizes: One size

## Holzer Pin

The official Holzer logo as a high quality pin. Available in silver and silver/gold.

Sizes: 4×2.5 cm

## **Tick Card**

Remove ticks precisely and safely. The Tick Card from PFANNER® makes it easy. The tick is removed using the special card cut-out. In this way, the risk of transmission of dangerous bacteria can be reduced.

Sizes: 8.5×5.5 cm

Item 101966 Grey 🔵

Item 100080

Item 100045 Silver Item 100046 Silver/Gold

Item 100600



These items may also interest you:











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# Zippo Lighter

Robust, durable and always ready to use, just like our clothing. It ignites even with wind, rain and snow and looks extremely classy. Can be filled with lighter fuel (supplied without fuel).

**Sizes:** 5.5×3.5×1.3 cm

# Pocket Knife

You are always well equipped – even on the road – with the Victorinox Pocket Knife. The knife has 12 functions: tweezers, small blade, reamer-punch, ring, can opener, screwdriver 3 mm, Phillips screwdriver 1/2, large blade, toothpick, bottle opener, screwdriver 6 mm, wire stripper.

**Sizes:** 9×2×1.5 cm

# Keyring

We enjoy working with systems, that's why we at PFANNER® offer a keyring with a system. Extremely practical because of the removable rings. This way you can get a grip of your large key-collection.

Sizes: 7.5 cm

Item 106789

Silver 🔵

Ite

Item 102284

Item 101631 PFANNER® Item 102047 PROTOS®



P. 121

1

P. 103

These items may also interest you:

 $( \rightarrow$ 







ACCESSORIES

# THE ORIGINAL SINCE 2012.



# PROTOS® PERFECTION IN EVERY DETAIL.

The safest head protection in the world. Since its market launch in 2012, PROTOS® has become the absolute benchmark. Created in Vorarlberg / Austria and traditionally manufactured in the region, PROTOS® incorporates the most innovative technologies in every detail to make everyday work in extreme hazardous areas significantly safer.

We are looking forward – based on a unique idea, we are constantly developing PROTOS® to meet tomorrow's challenges today.

For maximum protection.

Safety and comfort	184
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Jonas	
PROTOS® Forest	19′
PROTOS® BT-COM	194
Forest Light Jacket	
Gladiator® Keprotec Chainsaw Protection Pants	
StretchFlex® Fine Grip	
Tyrol Juchten Class 1 Chainsaw Protection Boot	135



# **PROTOS®** DISCOVER THE DIVERSITY OF THE SYSTEM.

Get your PROTOS® on your smartphone.



1

2

Scan the QR code of the desired PROTOS® model (pages 186, 188, 190, 192).



Open the online app "zappar" and allow the use of the camera if requested.

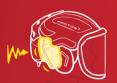


Point the camera at the image next to the QR code and configure PROTOS® according to your wishes.

# SAFETY -



All-round protection thanks to EN 397 and EN 12492 certifications



Neck protector cradle, protects the back of the head in case of falls



2-colour combination for increased visibility



3-point suspension and shock absorber structure



Integrated face protection



Safety-ventilation slider



PROTOS® safety glasses



Integrated hearing protection



Hearing protection also serves as shock protection



5-times shock absorption with the PROTOS® CrashAbsorber



# COMFORT



Active ventilation



KlimaAIR® Technology



Replaceable and washable KlimaAIR® set



Precisely adjusted inner shell for the perfect fit



Wearing comfort due to specially guided chin straps



Patented size adjustment



Handling with

just two fingers

PROTOS<sup>®</sup> BT-COM for a perfect communication



Profound, adjustable neck cradle

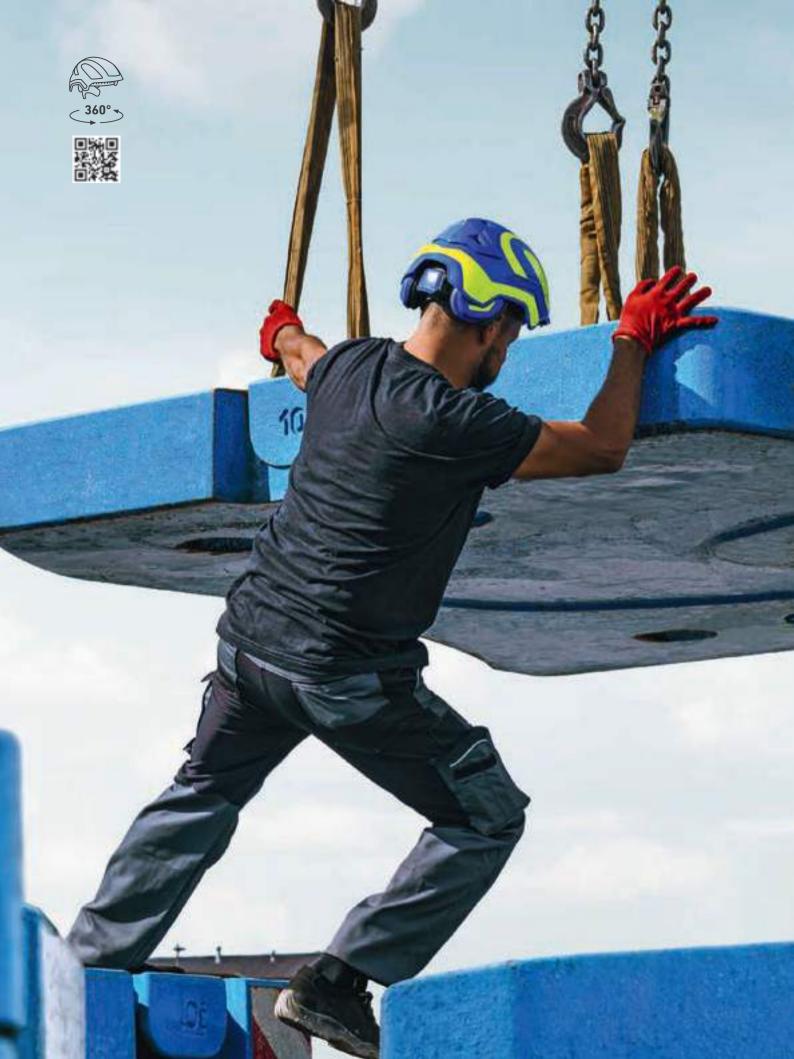


Largest field of vision



Scan the QR code for details.

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# PROTOS® Industry

#### Patents and design patents:

EP no. 2 498 636 EU-Design no. 1731167 Swiss Design no. 137 620 US-Design Patent no. D677,006 EP-Patent no. 2 498 635 EU-Design no. 1 974 528 DE-Design no. 20 2012 101 489 For building industry and civil engineering, assembly and maintenance or other varied activities. Outstanding safety paired with unparalleled wearing comfort provide allround head protection.

PROTOS® has an unobstructed field of vision and absorbs optimally not only vertical, but also horizontal impacts. Thanks to its 20-step size adjustment on the patented quick-release neck cradle, it can adapt dynamically to any head shape. The adjustable ventilation slider and KlimaAIR® main pad ensure a dry and cool head.

PROTOS® Industry – versatile, dynamic, colourful.

Sizes: One size: 54–62 cm Large size: 56–64 cm \* Certified according to EN 1078 bicycle helmets with PROTOS® MaClip chin strap (Item 204043)



Neck cradle with clamping tab Guarantees a perfect hold of the PROTOS® on the head.

Item 202000



Find our entire range of accessories starting on page 198.



Visors







Integral Hearing Protection (DB27) **PROTOS**®

MaClip Chin Strap

BT-COM System



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Terenage Statement (1995)





# PROTOS® Climber

#### Patents and design patents:

EP no. 2 498 636 EU-Design no. 1731167 Swiss Design no. 137 620 US-Design Patent no. D677,006 EP-Patent no. 2 498 635 DE-Patent no. 10 2011 054 945 EU-Design no. 1 974 528 DE-Design no. 20 2012 101 489 High altitude operations, technical accident, altitude or mountain rescue: PROTOS® is ideally suited for every mission.

PROTOS® is also equipped with the MaClip chin strap and a CrashAbsorber with a guaranteed 5-times higher shock absorption. The high-tech honeycomb structure, in combination with the ventilation slider, ensures optimal airflow directly around the head. More safety and unparalleled wearing comfort make PROTOS® perfect whether it's sunny or rainy.

# PROTOS<sup>®</sup> Climber – head protection for top performance.

\* Certified according to EN 1078 bicycle helmets and EN 1077 ski helmets class B with PROTOS® MaClip chin strap (Item 204043)



**CrashAbsorber** Super-light high-tech honeycomb structure for a 5 times higher shock absorption.

Item 203000



Find our entire range of accessories starting on page 198.



One size: 54-62 cm

Large size: 56-64 cm

Sizes:

Safety Glasses



Actioncam-Bracket with Safety Loop



MaClip Light



KlimaAIR® Set

**PROTOS**®







# PROTOS® Forest

#### Patents and design patents:

EP no. 2 498 636 EU-Design no. 1731167 Swiss Design no. 137 620 US-Design Patent no. D677,006 EP-Patent no. 2 498 635 EP-Patent no. 2 506 731 US-Patent no. 8,806,667 EU-Design no. 1 974 528 DE-Design no. 20 2012 101 489

Item 204000 with Metal Visor G16 Item 204002 with Metal Visor F39 The forestry sector and its extreme requirements were and still are the starting point for the development of PROTOS®. From the visor to the hearing protection, all components are integrally designed and prevent snagging on branches, bushes or thorns. Even when the visor or the hearing protection are in a park-position, PROTOS® stays perfectly on the head.

High-quality accessories make PROTOS® the first choice in forestry and tracking, regardless of whether it's cold and wet or hot and dry – with no ifs or buts.

#### PROTOS<sup>®</sup> Forest – for unconditional use.

**Sizes:** One size: 54–62 cm Large size: 56–64 cm Basic equipment



KlimaAIR® Set Main and neck pad, as well as headband, for an ideal airflow around the head. Washable up to 30 °C.

Find our entire range of accessories starting on page 198.







Clip-on Clear Visor



Neck Protector



Wall and Transport Mount







# PROTOS® Arborist

#### Patents and design patents:

EP no. 2 498 636 EU-Design no. 1731167 Swiss design no. 137 620 US-Design Patent no. D677,006 EP-Patent no. 2 498 635 EP-Patent no. 2 506 731 US-Patent no. 8,806,667 DE-Patent no. 10 2011 054 945 EU-Design no. 1 974 528 DE-Design no. 20 2012 101 489 The premium class of the system, designed for precise work at lofty heights or upside down, the PROTOS® Arborist combines the advantages of all models.

Always perfectly equipped, PROTOS® is up to any challenge and ready for use at any time. A complete integral equipment, as result of an innovative and proven development.

#### $\ensuremath{\mathsf{PROTOS}}\xspace^{\ensuremath{\$}}$ Arborist – simply the best.

\* Certified according to EN 1078 bicycle helmets and EN 1077 ski helmets class B with PROTOS® MaClip chin strap (Item 204043)



Optional accessories

#### **BT-COM System** Reliable communication within the team thanks to the Bluetooth® technology.

Item 205000 with Metal Visor G16 Item 205002 with Metal Visor F39

tal Visor G16 One s tal Visor F39 Large

**Sizes:** One size: 54–62 cm Large size: 56–64 cm

Safety Glasses



Actioncam-Bracket with Safety Loop



Clip-on Clear Visor

Find our entire range of accessories starting on page 198.

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Wall and Transport Mount

# PROTOS® **BT-COM**

Safety means being able to communicate reliably with your team in any situation. PROTOS® BT-COM enables reliable communication for up to four users in the intercom network via Bluetooth® technology.

Thanks to two-way digital communication, radio interference is overcome. An additional advantage is the directional gooseneck microphone, which suppresses background noises by means of an additional integrated condenser and ensures clear communication.

A larger range can be achieved by combining the device with a mobile phone or handheld radio. The PROTOS® BT-COM is very easy to use with just three buttons.

Full-duplex communication ensures that the users can talk to each other at the same time and without delay, for at least 8 hours.

Of course, the BT-COM is fully integrated into the hearing protection capsule providing a dynamic park-position of the BT-COM capsule into the PROTOS<sup>®</sup>.

PROTOS® BT-COM - communicate clearly from dawn to dusk.



Item 205200



**PROTOS® colour system:** See at a glance the wide range of available PROTOS® colours on page 203.





(+**Optional accessories** BT-COM Absorption Insert (1 piece)



(+)

Optional accessories BT-COM Shoulder-activated Talk Button

# What makes PROTOS® BT-COM stand out:

- Bluetooth-enabled devices such as mobile phones, audio devices, GPS navigation devices, handheld radios, Bluetooth intercoms
- No cables or connectors
- Extremely easy to operate even with gloves
- Free smartphone app "PROTOS<sup>®</sup> Control" with useful additional functions (e.g. coupling with handheld radios / emergency number etc.)
- \_ Only 42 g extra weight including battery
- Microphone with background noise suppression
- Possible unrestricted park-position of the BT-COM capsule into the PROTOS®
- Supplied USB-charging bracket
- Choice of 10 colours



PROTOS<sup>®</sup>

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PROTOS® Video Our film shows you an insight into the PROTOS® system. Just scan the QR code and watch the film.





# **PROTOS®** Headset

- Space-saving
- Foldable
- No protruding parts
- Replaceable PROTOS<sup>®</sup> hearing protection capsule
- Headband with pressure-free support pads
- Can be combined with the Headset Glasses Clips and the PROTOS® Safety Glasses without compromising the sound insulation of the hearing protector
- Compatible with PROTOS<sup>®</sup> BT-COM

With the unique PROTOS® Headset, you are equipped for every application. The headband can be configured individually by simply combining it with the BT-COM and/or the safety glasses. The extremely light construction and the special placement of the support pads prevent pressure points to arise.

Regardless of the position, the headband stays in place and does not slip. The safety glasses can be mounted directly without the 28dB insulation value being reduced by the brackets. Tested and approved according to EN 352-1.

Light, compact, practical.



Space-saving and foldable





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Item 204068

Find our entire range of accessories starting on page 198.



Combinable with

**Protective Glasses** 



Headset Bracket

Headset **Glasses** Clips

BT-COM System

# PROTOS® ACCESSORIES

# Face protection



#### PROTOS® Etch Metal Visor Face shield visor with 16 or 39 openings

per cm<sup>2</sup>. The special coating reflects sunlight and prevents the visor from icing-up in sub-zero temperatures.

Item 204064 G16 Item 204063 F39



#### PROTOS® Clip-On Clear

PET-protective shield, in a set of 5 screens, incl. fixings. The etch metal visor can be converted into a closed visor in no time (e.g. for clearing saw activities). Provides also protection by the clear visor (e.g. against scratches) and can be easily replaced.

Item 204072



## PROTOS<sup>®</sup> Clear Visor

The polycarbonate visor is tested and approved according to EN 166, protection class 1 F (1 = maximum optical quality, F = increased strength and resistance to high-speed particles).

Item 204071



PET Replacement Protective Shield in a set of 5 (excl. fixings), 0.4 mm

Item 204052



#### PROTOS<sup>®</sup> Safety Glasses

100 % anti-fog (except by colour 30), tested and approved according to EN 166 / EN 172 (colours 30 and 60) according to EN 166 / EN 170 (colours 0 and 50). Advantages: no impairment of sound insulation, as glasses are attached to the headband, adjustable in length and tilt, nose bridge adaptable to nose size, can be slid up with 2 fingers into the helmet. (Protects from dust and scratches).



#### PROTOS® Optical Insert

For the installation of optical lenses at your optician's, correcting up to +/- 4 dioptres by means of a template.

Item 204094

Item 204090

# Lighting



PROTOS® MaClip Light LED safety lamp, certified by DEKRA (EN 60079), waterproof. 120 lumens.

Item 204074 (left) Item 204074 (right)



PROTOS® MaClip Light Integral Holder

Magnetic clip system for the PROTOS®. Holder for mini and normal lamp. Installation only possible via PROTOS GmbH or authorised retailers.

Item 204076



PROTOS® MaClip Light Lamp Holder Magnetic clip system for the MaClip Light.

Item 204075



PROTOS® MaClip Light mini LED safety lamp, certified by DEKRA (EN 60079), waterproof. 30 lumens.

Item 204044



PROTOS® MaClip Light Belt Holder Magnetic clip system for fastening to a belt.

Item 204077



PROTOS® MaClip Light mini Lamp Holder Magnetic clip system for the MaClip Light mini.

Item 204045

## Basics



**PROTOS® Outer Shell** Available in 10 basic colours. Modification only

by PROTOS GmbH or authorised retailers.

Item 204030



#### PROTOS® MaClip Chin Strap

Certified according to EN 12492 – mountaineering helmet, EN 397 – industrial safety helmet, EN 1077 – ski helmet class B, EN 1078 – bicycle helmet.

Item 204043



#### PROTOS® CrashAbsorber

Light honeycomb structure for a 5 times shock absorption. Certified according to EN 12492, EN 397, EN 1077 Class B and EN 1078. Assembly only by PROTOS GmbH or authorised retailers.

Item 204080



PROTOS® KlimaAIR® Headband

Hygienic headband for great wearing comfort and quick drying. Includes guide rail to clip-on. Washable up to 30 °C.

Item 204070



PROTOS® Neck Protector Clipable, to protect against dirt and moisture.

Item 204065



**PROTOS® KlimaAIR® Set** Set to replace the absorption and hygiene pads. Washable up to 30 °C.

Item 204060

## Sizes



**PROTOS® Neck Pad Small Size** Extra thick padding (approx. 2 cm) for a small head circumference.

ltem 204051



#### PROTOS<sup>®</sup> Neck Closure Large Size (56–64 cm)

Enlargement of the head circumference. The closure is always supplied in the same colour as the shell, free of charge in case of direct mounting.

Item 204050

## **Hearing Protection**



**PROTOS® Hearing Protection (dB27)** To be clipped into the PROTOS®. Adjustable contact pressure and ear position. Available in 10 colours.

Item 204067



#### PROTOS<sup>®</sup> Headset Bracket

Can be combined with hearing protection and/or BT-COM, as well as with safety glasses. Available in 6 colours.

Item 204061



PROTOS® Hearing Protection Capsule without Bracket Available in ten colours.

Item 204058 (pair) Item 204058\_1 (1 piece)



PROTOS® Hearing Protection Pads

Replacement pads for the hearing protection. We recommend the replacement every 6–12 months, or, at the latest, when the outer material hardens (impairment of the sound insulation).

Item 204062 (pair)



**PROTOS® Hearing Protection Bracket** Replacement brackets suitable for hearing protection capsules and BT-COM.

Item 204057



PROTOS® Hearing Protection Sound Insulation Insert For hygiene reasons, replace the inserts regularly.

Item 204059 (pair)



PROTOS® Hearing Protection Bracket for Large Sizes Essential for oversized heads, when the standard hearing protectors do not fit properly.

Item 204056



**PROTOS® Coolmax® AIR Pads** Suitable for earmuffs and BT-COM. No sound insulation.

Item 204069 (pair)



#### PROTOS® 3M™ Peltor™ Communication Attachment Bracket Suitable for all 3M™ Peltor™ communication

headsets where the microphone is attached to the radio capsule or to the hearing protection bracket (with fixings).

Item 203019-10 (without fixings) Item 203019-20 (with fixings)



**PROTOS® Headset Glasses Clips** Bracket for clipping the safety glasses onto the headset.

Item 204096 (pair)

# MORE PROTECTION.

# BT-COM



PROTOS® BT-COM Insulation Insert

Item 204211 (1 piece)



PROTOS® BT-COM USB-Charging Bracket



PROTOS® BT-COM Microphone Pads



PROTOS® BT-COM Shoulder-activated Talk Button To extend the multifunction button, adhesive included. Activated with the shoulder.

Item 205202

# Miscellaneous



Actioncam-Bracket with Safety Loop To attach an Actioncam securely to the PROTOS® (visor can be opened normally).

Item 204047



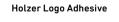
**PROTOS® Wall and Transport Mount** Simple attachment for space-saving storage, ventilation or quick drying of the PROTOS®.

Item 205400



**"Star of Life" Sticker** International symbol for the institutions of the emergency service. Individual sticker, in the form of reflective or standard blue-white film, Ø 4 cm.

Item 102084 Item 102067 Reflex



#### Item 306003

Size 1 (3.5 × 4.5 cm) Size 2 (6.5 × 8.5 cm) Size 3 (14.5 × 20 cm)

## Base colours and standard stickers

We present you our base colours and standard stickers for all the PROTOS® models. There are countless possibilities to customise the colour design – go to next page for more information.



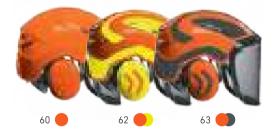


















# PROTOS® COLOUR SYSTEM



The outer shell can be covered with various films on the areas provided for this purpose. In 28 colours, made of different materials and in neon, reflex, metallic, carbon, luminescent or matt. **Surcharge for customised stickers orders.** 



203

# PROTOS® **UNIQUE** HEAD SAFETY WITH YOUR PERSONAL DESIGN.

#### Safety or styling – why not both?

Make your dream of a unique PROTOS® come true and design it according to your personal ideas. Choose the colour combination you like and customise the PROTOS® with your logo, name or pattern according to your wishes. Thus, the head protection becomes a unique personal PROTOS® not only thanks to the accessories, but also through your creativity.

All options for an easy design at **protos.at** or at one of the over 500 authorised PROTOS® partners.

## Customisation

Whether in company colours, with a company logo or a picture – we design your PROTOS® individually. Either using adhesives on the shell or by visor and capsule printing.

- Customised text and logo elements
- Free choice of base colour
- Customised adhesive on the outer shell
- 4c UV printing on the hearing protection capsules
- 4c UV printing on the etched metal visor (does not alter the visibility)

# Printing on the capsules

To complete the unique piece is also possible a customised design of the hearing protection capsules.



# WE ARE HERE For you.



# OUR SERVICE.

We own a dense network of distributors all over the world, which we are constantly expanding. We are also expanding our distribution channels constantly, to meet the rising demand.

If you want to **place an order** or have any questions about our products, please give us a call. Our service team is available by phone from Monday to Friday from 8 a.m. to 5 p.m. at **+43 59 50 50 - 200**.

You can also get advice from your specialist dealer.

You may **return or exchange\*** our products within 14 days of purchase. For this, please fill out our return form completely, so that we can process your return quickly.

If you need a **repair service**, just send a short description of the fault and if possible a photo to your dealer\* or directly to us: **info@pfanner-austria.at** 

PFANNER® customer support will find the ideal solution for you quickly and easily.

\* Please observe the applicable requirements of your dealer and the corresponding laws in the respective country.



Anna PROTOS® Inuit Jacket – Kids	
Stephanie         Merino-Tencel™ Shirt       9         StretchFlex® Cancool Pants       6         Brixen Trekking Shoe       12	4
Accessories AIRstream Zipp2Zipp® Backpack	4

Person description from left to right.

# FINISHING

Strong appearance with image clothing. It is like your own textile business card. With materials that are colour-matched to the corporate design and your logo or lettering you can set company-specific highlights and promote the recognition value. Positive side effect: Image clothing also enlivens the team spirit of your employees.



We support you in the colour design and the placement of your logo and advertisement by printing or embroidery at the appropriate location.

Consultation, design and final artwork of the garments are free of charge. We look forward to your inquiry.

Simply contact us at **info@pfanner-austria.at** or by phone: **+43 59 50 50-200**.

You can also get advice from your specialist dealer.

# Transfer Emblems

Transfer emblems are an excellent choice, especially if sharp contours and small subtleties must be implemented properly. T-shirts, sweatshirts and polo-shirts are ideal for the application of this technique. But your prints will also appear perfectly on stretch materials and functional clothing. If not all emblems are needed for an order, we will store them free of charge for you. This way we can quickly produce small quantities or single items in subsequent orders. Starting at 25 identical emblems, we will perform your printing request.

# Screen printing

The classic printing process is extremely durable, resistant to washing and ideal for larger quantities, starting at 50 items. T-shirts, sweatshirts, polo-shirts and bags can be finished with colour gradients or multicoloured motifs. Even photorealistic prints are possible. Nearly all textiles can be printed with an almost unlimited choice of colours. The colour is completely water-based and safe for the environment.

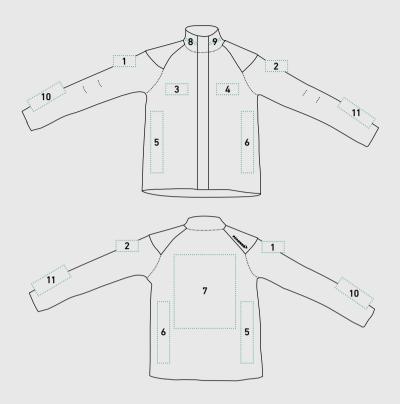
# Stick

Your protective clothing will look particularly high-quality if your logo or lettering is embroidered into the fabric. An embroidery gives a nice appearance and stands out for its great durability. Our first-class machines, needles and yarns, as well as our experience over many years, are the basis for a high-quality result. A wide range of thread colours allows us to present your motif in HKS or Pantone shades. In addition, this method is also applicable for smaller quantities. We only charge a small surcharge for less than 12 items. We embroider almost all types of textiles directly on the fabric. Our embroidery options on interchangeable Velcro are also very practical.

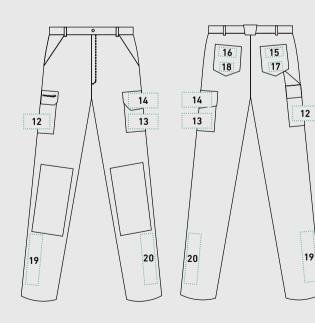
# Plot

Printing your name, large lettering or less detailed logos can ideally be implemented with this method, even in small quantities. We produce plot prints in different colours or even with light-reflecting effects.

# JACKETS



PANTS



- Transfer, for 25 or more items, 1 to 6 colours
- Plot, for 1 or more item(s), 1 colour
- Direct embroidery
- Sewn embroidered emblem
- Embroidered emblem with Velcro
- Sewn woven emblem
- Patched on woven emblem
- 1 right sleeve, 9×4.5 cm
- 2 left sleeve, 9×4.5 cm
- 3 right chest, 9×4.5 cm
- 4 left chest, 9×4.5 cm
- 5 front side or rear right, 25×6 cm, patch only, no reflective stripes, no zipper on clothes
- 6 front side or rear left, 25×6 cm, patch only, no reflective stripes, no zipper on clothes
- 7 back centre, 25×30 cm, for two-colour back: Size in the upper area: 25×20 cm
- 8 right collar, 6×2 cm
- 9 left collar, 6×2 cm
- 10 right sleeve, 5×20 cm, patch only, no reflective stripes on clothes
- 11 left sleeve, 5×20 cm, patch only, no reflective stripes on clothes

- Transfer, for 25 or more items, 1 to 6 colour
- Plot, for 1 or more item(s), 1 colour
- Direct embroidery
- Sewn embroidered emblem
- Sewn woven emblem
- Patched on woven emblem
- 12 right side pocket, 8×4 cm
- 13 left side pocket, 9×4 cm
- 14 left side pocket flap, 9×4 cm
- 15 right back pocket top, 9×4 cm
- **16** left back pocket top, 9×4 cm
- 17 right back pocket below, 7×4 cm
- **18** left back pocket below, 7×4 cm
- 19 right calf and shin side, 5×20 cm, patch only no reflective stripes on clothes
- 20 left calf and shin side, 5×20 cm, patch only no reflective stripes on clothes

The finishing options in positions 9–15 have a delivery time of approx. 10–12 weeks.

You can request more design options, also for shirts and shorts, via e-mail to info@pfanner-austria.at or phone +43 59 50 50-200.

# SIZE CHARTS

## Women

Men

Size

XXS

XS

S

М

L

XL

XXL

3XL

4XL

A Chest width

in cm

78

84

96

102

108

116

124

132

138

Size	A Chest width in cm	B Waist pants in cm	C Inseam in cm
XXS	88	74	78
XS	92	80	78
S	98	86	78
М	104	92	78
L	110	98	78
XL	116	104	78

В

Waist pants

in cm

74

80

86

92

98

104

110

116

122

# A B C

Α

в

С

short regular

#### Shoes

EU	UK Unisex
36	3.5
37	4 4.5
38	5
39	5.5 6
40	6.5
41	7 7.5
42	8
43	8.5 9
44	9.5
45	10 10.5
46	11
47	11.5 12
48	12.5
49	13 13.5
50	14

# StretchZone®

**STRETCH**ZONE

Inseam in cm

short regular long

80

80

80

80

80

80

80

80

80

87

87

87

87

87

87

87

87

87

75

75

75

75

75

75

75

75

75

Size	B Waist pants in cm		C n in cm long
42	74	80	88
44	78	80	88
46	82	82	90
48	86	82	90
50	90	82	90
52	94	82	90
54	98	83	90
56	102	83	90
58	108	83	90
60	114	83	90
62	120	83	90

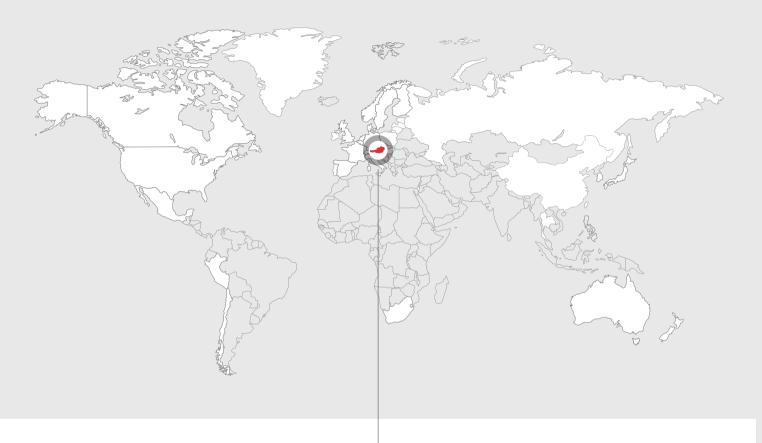
## Gloves

cm	Size
5	XXS
6	XS
7	S
8	М
9	L
10	XL
11	XXL
12	3XL



#### Determining the glove size Measure your inner palm with a ruler or tape measure as shown in the illustration. In the example, the inner palm measures 9 cm wide. This gives you a glove size 9 or size L.

# **500 PARTNER:** OTHER COUNTRIES, SAME SAFETY.



┢

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#### Other:

USA, Canada, Mexico, Peru, Chile, Australia, New Zealand, Japan, China, South Korea, Taiwan, Thailand, Russia and Israel.

#### More info at pfanner-austria.at

PFANNER Schutzbekleidung GmbH



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#### Content:

PFANNER Schutzbekleidung GmbH

#### **Realisation:**

Design Brunold, www.debr.at

#### Photography and 3D renderings:

Lukas Hämmerle, www.lukashaemmerle.com Marcel Mayer, www.marcelmayer.com Brad Foster, www.fostermedia.de Darko Todorovic, www.darkotodorovic.com visionworks, www.visionworks.eu

#### Image processing:

Armin Kofler, www.profiler.cc

#### Print:

Walstead Leykam Druck GmbH & Co KG, www.walstead-npdruck.com

#### Contact:

info@pfanner-austria.at





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