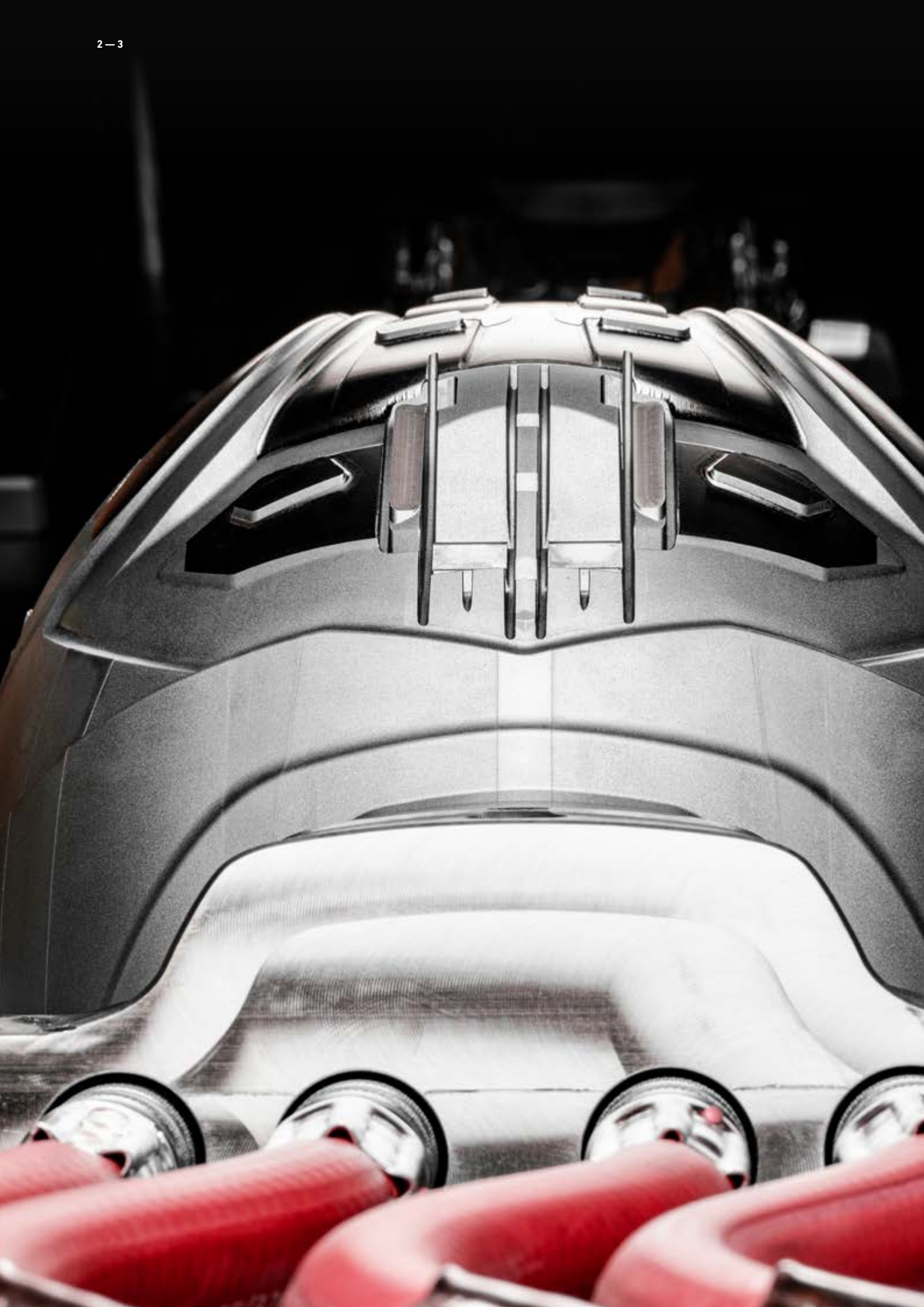




# THE ORIGINAL





# THE ORIGINAL. SINCE 2012.

— My vision was to develop a head protection that guarantees maximum safety in the most extreme situations, and impresses with its unique comfort and design.

After years of research and development, we have created PROTOS®, which has been setting new standards for over 10 years and is now the number 1 head protector in the world.

PROTOS® repeatedly convinces with technologically innovative and integral solutions, thought out down to the last detail.

Our commitment to maximum security for all heads and our passion for revolutionary and exciting technologies push us forward and make room for new visions that never end. New visions that make PROTOS® what it is since 2012: **The Original.**

— **Anton Pfanner**

Founder, Managing Director, Visionary

*Title: Detailed view of the outer shell tool  
(polished mould insert, nozzle side).*

*Left: Detailed view of the outer shell tool  
(mould insert with cooling lines, ejector side).*



# YOUR GUIDE

**PROTOS®  
INDUSTRY**

Ready for  
the challenge.

12



16



**PROTOS®  
CLIMBER**

Peak performance  
is a state of mind.



20



## PROTOS® FOREST

Indispensable.



24

## PROTOS® ARBORIST

Safe up high.

- 6 PROTOS® DEVELOPMENT
- 8 THE PROTOS® SYSTEM
- 10 SAFETY AND COMFORT
- 12 PROTOS® INDUSTRY
- 16 PROTOS® CLIMBER
- 20 PROTOS® FOREST
- 24 PROTOS® ARBORIST
- 28 PROTOS® BT-COM
- 32 PROTOS® ACCESSORIES
- 36 PROTOS® UNIQUE
- 38 OUR JOB IS TO PROTECT
- 40 PROTOS® HEADSET
- 42 THE INTEGRAL SYSTEM
- 47 PROTOS® COLOUR SYSTEM
- 48 500 PARTNERS WORLDWIDE



**PROTOS® COLOUR SYSTEM:**  
Open page 43 and you will see  
at a glance the wide range of  
colours available of PROTOS®.



Our film gives you an insight about  
the PROTOS® system. Just scan  
the QR code and watch the film.



**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.

**So you can reach your limits.**



Our company in Koblach, Austria, is certified according to the international standard ISO 9001:2015.







# PROTOS®

## DISCOVER THE DIVERSITY OF THE SYSTEM.



**Get your PROTOS®  
on your smartphone.**



**1**

Scan the QR code of the desired PROTOS® model (pages 12—13, 16—17, 20—21, 24—25).



**2**

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



**3**

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

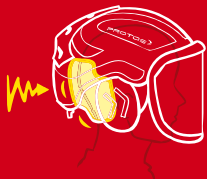
# SAFETY



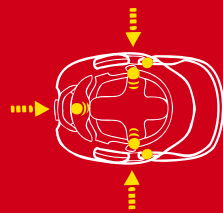
All-round protection thanks to EN 397 and EN 12492 certifications



2-colour combination for increased visibility



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



3-point suspension and shock absorber structure



Integrated face protection



PROTOS® safety glasses



Safety-ventilation slider



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



Handling with  
just two fingers



Profound,  
adjustable  
neck cradle



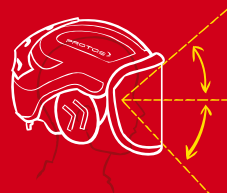
Wearing comfort  
due to specially  
guided chin straps



Patented size  
adjustment



PROTOS® BT-COM  
for a perfect  
communication



Largest field  
of vision



Scan the QR code  
for details.





# PROTOS® INDUSTRY READY FOR THE CHALLENGE.





# PROTOS® INDUSTRY

## Ready for any kind of weather.

For building industry and civil engineering, assembly and maintenance or other varied activities. Outstanding safety paired with unparalleled wearing comfort provide all-round head protection – since 2012.

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® can be enhanced or converted in no time by means of a modular system.

**PROTOS® Industry – versatile, dynamic, colourful.**

### STANDARDS:



EN 397    EN 1078\*    ANSI Z89.1

\* Certified according to EN 1078 bicycle helmets with PROTOS® MaClip chin strap (Art. 204043).

### 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

Further national and international patents and designs are pending, in particular for the interior parts.

### ART. 202000

**ONE SIZE FITS:** 54–62 cm  
**LARGE SIZE:** 56–64 cm



#### PROTOS® VISORS

The etch metal visor G16/F39 and the clear visor fit precisely on the head protection. The patented rubber strip on the top edge of the visor prevents the penetration of dust and rain.

#### 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.



**PROTOS® NECK CRADLE WITH CLAMPING TAB**  
Guarantees a perfect hold of the PROTOS® on the head.



**PROTOS® BT-COM COMMUNICATION SYSTEM**  
Reliable communication for up to four users – and without any background noises thanks to an innovative microphone.



**PROTOS® INTEGRAL HEARING PROTECTION (DB27)**  
Easy to clip in and out. Adjustable contact pressure and ear position. Available in ten colours.



**PROTOS® NECK PROTECTOR**  
Clipable, made from 3-layer of functional fabric to protect against dirt and moisture. Available in five colours.



**PROTOS® COLOUR SYSTEM:**  
Open page 43 and you will see at a glance the wide range of colours available of PROTOS®.



**OUR ENTIRE ACCESSORY ASSORTMENT** can be found from page 32 onwards.

PROTOS®  
**CLIMBER**  
TOP PERFORMANCE  
IS A MATTER OF MIND.









# PROTOS® CLIMBER

## PROTOS®, a matter of mind.

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® Climber – head protection for top performance.

### STANDARDS:



EN 397



EN 1078\*



EN 1077 B



EN 12492



ANSI Z89.1

\* Certified according to EN 1078 bicycle helmets with PROTOS® MaClip chin strap (Art. 204043).

### 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

Further national and international patents and designs are pending, in particular for the interior parts and the CrashAbsorber.

### ART. 203000

ONE SIZE FITS: 54–62 cm  
 LARGE SIZE: 56–64 cm



#### PROTOS® SAFETY GLASSES

Frameless safety glasses for an optimal field of vision without restrictions. Can be adapted to personal needs and protects against dust, splinters and dirt.



#### PROTOS® ACTIONCAM-BRACKET WITH SAFETY LOOP

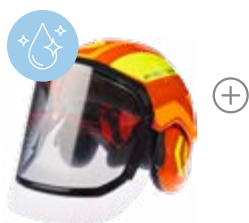
To securely attach your Actioncam at a short distance from the outer shell. Ensures optimal weight distribution and realistic perspectives.

✓ Basic equipment

⊕ Optional accessories



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



**PROTOS® CLIP-ON CLEAR VISOR**  
 Protects the G16/F39 metal visor and clear visor from scratches and splashes. Easy to replace.



**PROTOS® KLIMAAIR® SET**  
 Main and neck pad, as well as headband, for an ideal airflow around the head. Washable up to 30 °C.



**PROTOS® COLOUR SYSTEM:**  
 Open page 43 and you will see at a glance the wide range of colours available of PROTOS®.



**OUR ENTIRE ACCESSORY ASSORTMENT** can be found from page 32 onwards.





# PROTOS® FOREST INDISPENSABLE.





# PROTOS® FOREST

## — Proven a million times over.

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 comfortably 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® Forest – for unconditional use.

### STANDARDS:



ANSI Z89.1   EN 352-3   EN 1731 S   EN 397

### 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

Further national and international patents and designs are pending, in particular for the interior parts, the visor (incl. face mask with elastic damping and sealing lip) and the CrashAbsorber.

ART. 204000 (with Metal Visor G16)

ART. 204002 (with Metal Visor F39)

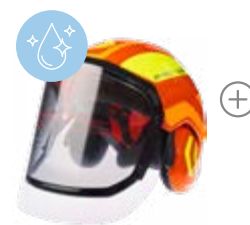
ONE SIZE FITS: 54–62 cm

LARGE SIZE: 56–64 cm



### PROTOS® CRASHABSORBER

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



### PROTOS® CLIP-ON CLEAR VISOR

Protects the G16/F39 metal visor and clear visor from scratches and splashes. Easy to replace.

✓ Basic equipment

⊕ Optional accessories



**PROTOS® KLIMAAIR® SET**  
 Main and neck pad, as well as headband, for an ideal airflow around the head.  
 Washable up to 30 °C.



**PROTOS® NECK PROTECTOR**  
 Clipable, made from 3-layer of functional fabric to protect against dirt and moisture.  
 Available in five colours.



**PROTOS® WALL AND TRANSPORT MOUNT**  
 Simple attachment for space-saving storage, ventilation or quick drying of the PROTOS®.



**PROTOS® COLOUR SYSTEM:**  
 Open page 43 and you will see at a glance the wide range of colours available of PROTOS®.



**OUR ENTIRE ACCESSORY ASSORTMENT** can be found from page 32 onwards.



PROTOS®  
**ARBORIST**  
SAFE HIGH UP.







# PROTOS® ARBORIST

## From the root up into the crown.

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.

**PROTOS® Arborist – simply the best.**

### STANDARDS:



EN 397



EN 1078\*



EN 1077 B



EN 1731 S



EN 12492



ANSI Z89.1

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

### 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

Further national and international patents and designs are pending, in particular for the interior parts, the visor (incl. face mask with elastic damping and sealing lip) and the CrashAbsorber.

ART. 205000 (with Metal Visor G16)

ART. 205002 (with Metal Visor F39)

ONE SIZE FITS: 54–62 cm

LARGE SIZE: 56–64 cm



### PROTOS® SAFETY GLASSES

Frameless safety glasses for an optimal field of vision without restrictions. Can be adapted to personal needs and protects against dust, splinters and dirt.



### PROTOS® ACTIONCAM-BRACKET WITH SAFETY LOOP

To securely attach your Actioncam at a short distance from the outer shell. Ensures optimal weight distribution and realistic perspectives.



**PROTOS® BT-COM  
COMMUNICATION SYSTEM**  
Reliable communication for up to four users – and without any background noises thanks to an innovative microphone.



**PROTOS® WALL AND  
TRANSPORT MOUNT**  
Simple attachment for space-saving storage, ventilation or quick drying of the PROTOS®.



**PROTOS® COLOUR SYSTEM:**  
Open page 43 and you will see at a glance the wide range of colours available of PROTOS®.



**OUR ENTIRE ACCESSORY  
ASSORTMENT** can be found from page 32 onwards.



PROTOS®  
**BT-COM**  
GREAT  
ACHIEVEMENTS  
TOGETHER.



# PROTOS® BT-COM

## Stay in touch.

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.

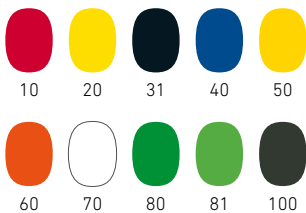
Of course, the BT-COM is fully integrated into the hearing protection capsule providing a dynamic park-position of the BT-COM capsule into the PROTOS®.

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

ART. 205200



AVAILABLE IN 10 COLOURS:





PROTOS® BT-COM  
MICROPHONE PAD



PROTOS® BT-COM  
ABSORPTION INSERT  
(1 unit).



PROTOS® BT-COM  
USB-CHARGING BRACKET



PROTOS® BT-COM  
SHOULDER-ACTIVATED  
TALK BUTTON

### What makes PROTOS® BT-COM stand out:

- Up to four users in the intercom network
- Range up to several hundred metres
- Uninterrupted and clear communication
- Possible use as Bluetooth-headset for Bluetooth-enabled devices such as mobile phones, audio devices, GPS navigation devices, handheld radios, Bluetooth intercoms
- Free smartphone app „PROTOS® Control“ with useful additional functions (e.g. coupling with handheld radios / emergency number etc.)
- Only 42 g extra weight including battery
- No cables or connectors
- Microphone with background noise suppression
- Extremely easy to operate even with gloves
- Possible unrestricted park-position of the BT-COM capsule into the PROTOS®
- Choice of 10 colours
- Supplied USB-charging bracket

# PROTOS® ACCESSORIES SAFETY AND COMFORT.

## 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.

ART. 204064 (G16)  
ART. 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.

ART. 204072



**PROTOS® 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).

ART. 204071



**PET REPLACEMENT PROTECTIVE SHIELD IN A SET OF 5**  
(excl. fixings), 0.4 mm.

ART. 204052



**PROTOS® 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).

ART. 204090



**PROTOS® OPTICAL INSERT**  
For the installation of optical lenses at your optician's, correcting up to +/- 4 dioptries by means of a template.

ART. 204094





## LIGHTING



**PROTOS® MACLIP LIGHT**  
LED safety lamp, certified by DEKRA (EN 60079), waterproof. 120 lumens.

ART. 204074 (left)  
ART. 204078 (right)



**PROTOS® MACLIP LIGHT BELT HOLDER**  
Magnetic clip system for fastening to a belt.

ART. 204077



**PROTOS® MACLIP LIGHT LAMP HOLDER**  
Magnetic clip system for the MaClip Light.

ART. 204075



**PROTOS® MACLIP LIGHT MINI**  
LED safety lamp, certified by DEKRA (EN 60079), waterproof. 30 lumens.

ART. 204044



**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.

ART. 204076



**PROTOS® MACLIP LIGHT MINI LAMP HOLDER**  
Magnetic clip system for the MaClip Light mini.

ART. 204045

## BASICS



PROTOS®  
COLOUR SYSTEM (Page 45)



**PROTOS® OUTER SHELL**  
Available in 9 basic colours. Modification only by PROTOS GmbH or authorised retailers.

ART. 204030



**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.

ART. 204080



**PROTOS® NECK PROTECTOR**  
Clipable, to protect against dirt and moisture.

ART. 204065



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

ART. 204070



**PROTOS® MACLIP CHIN STRAP**  
Certified according to EN 12492 – mountain-eering helmet, EN 397 – industrial safety helmet, EN 1077 – ski helmet class B, EN 1078 – bicycle helmet.

ART. 204043



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

ART. 204060

## SIZES



### PROTOS® 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.

ART. 204050



PROTOS® NECK PAD SMALL SIZE  
Extra thick padding (approx. 2 cm) for a small head circumference.

ART. 204051

## HEARING PROTECTION



### PROTOS® HEARING PROTECTION (DB27)

To be clipped into the PROTOS®. Adjustable contact pressure and ear position. Available in 10 colours.

ART. 204067



PROTOS® HEARING PROTECTION PADS  
(1 pair). 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).

ART. 204062



### PROTOS® HEARING PROTECTION CAPSULE WITHOUT BRACKET

Available in ten colours.

ART. 204058 (pair)  
ART. 204058\_1 (1 pc.)



### PROTOS® HEARING PROTECTION SOUND INSULATION INSERT

(1 pair). For hygiene reasons, replace the inserts regularly.

ART. 204059



### PROTOS® HEARING PROTECTION

Replacement brackets suitable for hearing protection capsules and BT-COM.

ART. 204057



### PROTOS® COOLMAX® AIR PADS

(1 pair). Suitable for earmuffs and BT-COM. No sound insulation.

ART. 204069



### PROTOS® HEARING PROTECTION BRACKET FOR LARGE SIZES

Essential for oversized heads, when standard hearing protectors do not fit the head properly.

ART. 204056



### PROTOS® HEADSET BRACKET

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

ART. 204061



### 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).

ART. 203019-10 (without fixings)  
ART. 203019-20 (with fixings)



PROTOS® HEADSET GLASSES CLIPS  
(1 pair). Bracket for clipping the safety glasses onto the headset.

ART. 204096



# MORE POSSIBILITIES. MORE PROTECTION.

## BT-COM



PROTOS® **BT-COM INSULATION INSERT**  
(1 unit).

ART. 204211



PROTOS® **BT-COM USB-CHARGING BRACKET**

ART. 204201



PROTOS® **BT-COM MICROPHONE PADS**

ART. 204212



PROTOS® **BT-COM SHOULDER-ACTIVATED TALK BUTTON**

To extend the multifunction button, adhesive included. Activated with the shoulder.

ART. 205202

## MISCELLANEOUS



PROTOS® **ACTIONCAM-BRACKET WITH SAFETY LOOP**

To attach an Actioncam securely to the PROTOS® (visor can be opened normally).

ART. 204047



PROTOS® **WALL AND TRANSPORT MOUNT**

Simple attachment for space-saving storage, ventilation or quick drying of the PROTOS®.

ART. 205400



70

„**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.

ART. 102084

ART. 102067 (Reflex)

Reflex 91



**HOLZER LOGO ADHESIVE**

ART. 306003

1 (3.5 × 4.5 cm)

2 (6.5 × 8.5 cm)

3 (14.5 × 20 cm)

# PROTOS® UNIQUE SAFETY ON THE HEAD. PERSONAL IN 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 easy design at [protos.at](https://www.protos.at) or at one of the over 500 authorised PROTOS® partners.





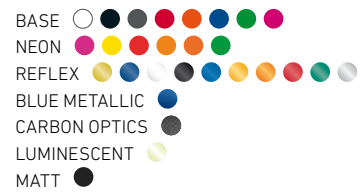
**1**  
**OUTER SHELL**

Choose the outer shell from 9 basic colours.



**2**  
**FILM COLOURS**

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.



**3**  
**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 change visibility)

**4**  
**PRINTING ON THE CAPSULES**

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

# SURVIVALS THAT INSPIRE US.





I just didn't hear the warning call "Timber!". In September 2018, as I often do, I was doing some forestry work in the dense spruce forest when, out of nowhere, a tree weighing over a ton, hit me from behind. The emergency team was quite surprised to find that I was still conscious in view of my serious injuries.

At the hospital, the situation seemed dramatic – severe fractures of the shoulder, vertebrae, pelvis and legs, and a level 1 out of 3 traumatic head injury. However, what the doctors could hardly believe was that despite the severe blow to the back of my head, there was not a single bone fracture in my head and no injury to my cervical spine. The PROTOS® Forest protected me from this and thus saved my life.

After several operations and months of rehabilitation, I went to Koblach and handed over my destroyed head protection to the PROTOS® team. The fact that I was able to walk again without a walker is just incredible.

---

**I survived. Thanks to you.**  
Tobias

---

My father Martin works as a lumberjack in the forest. He wears your head protection every day. This was also the case on Monday, February 22. He was working in the forest and a branch of a beech tree fell on him. An ambulance took him out of the forest. My father had a severe concussion, a fractured head and a broken shoulder blade. It was awful! The police, a doctor and his colleagues said, „If he hadn't had such a high-quality head protection, he would not have survived.“ Why am I writing? To thank you and give special thanks for your helmet.

---

**PROTOS® saved his life!**

Martin's children Aneta, Martina, Adam and Martin's wife Irena.

---

One of your PROTOS® Arborist, purchased in 2020, saved my life on Friday last week. The misjudged tension wood came back and hit me head-on at eyebrow level against my forehead. There were fractures in the visual field, but nothing that cannot be fixed with reconstructive surgery. A skull cap or cervical spine fracture was avoided. A few more kilojoules and it would have been over. So, I was still able to make my own way back and get treatment.

---

**After my convalescence, I will definitely buy a PROTOS® again.**

Good work, thank you very much!  
Stefan

# PROTOS® HEADSET LIGHT AND COMPACT.

## Equipped for every purpose.

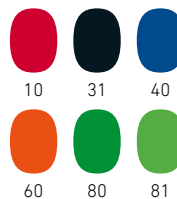
With the unique PROTOS® headset, you are equipped for every application. The headband can be configured individually by simply combining it with the BT-COM and/or the safety glasses. The extremely light construction and the special placement of the support pads prevent pressure points to arise.

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

## PROTOS® HEADSET – light, compact, practical.

- Space-saving
- Foldable
- No protruding parts
- Replaceable PROTOS® 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® BT-COM

## AVAILABLE IN 6 COLOURS:



ART. 204068



## OUR ENTIRE ACCESSORY SORTIMENT

can be found from  
page 32 onwards.





SPACE-SAVING  
AND FOLDABLE



COMBINABLE WITH PROTOS®  
PROTECTIVE GLASSES



PROTOS® HEADSET  
BRACKET



PROTOS® HEADSET  
GLASSES CLIPS



PROTOS®  
BT-COM SYSTEM





PROTOS®  
DESIGN FOR  
GENERATIONS.

# PROTOS® THE INTEGRAL SYSTEM.

— **Head and body protection** is a very individual matter and must be tailored 100 % to the respective needs. That is why the PROTOS® basic equipment can be expanded at will. And, of course, the accessories meet only the highest quality standards.

Intuitive handling of the equipment is extremely important during difficult operations and therefore all components can be easily handled not only with one hand, but with just two fingers.





**PROTOS® COLOUR SYSTEM:**

Choose your colour here.

**10**  
RED

**11**  
CARBON

**110**  
PINK

**115**  
NEON  
PINK

**20**  
NEON  
YELLOW

**30**  
GREY

**31**  
BLACK

**40**  
BLUE

**45**  
BLUE  
METALLIC

**60**  
ORANGE

**66**  
NEON  
RED

**67**  
NEON  
ORANGE

**68**  
NEON  
RED-  
ORANGE

**70**  
WHITE

**77**  
LUMINES-  
CENT

**80**  
GREEN

**85**  
NEON  
GREEN

**29**  
LEMON  
REFLEX

**49**  
BLUE  
REFLEX

**91**  
WHITE  
REFLEX

**92**  
BLACK  
REFLEX

**94**  
LIGHT  
BLUE  
REFLEX

**95**  
YELLOW  
REFLEX

**96**  
ORANGE  
REFLEX

**97**  
RUBY  
REFLEX

**98**  
GREEN  
REFLEX

**34**  
BLACK  
MATT

**99**  
SILVER  
WHITE  
REFLEX

PROTOS®  
ACTIONCAM-BRACKET  
WITH SAFETY LOOP



PROTOS®  
MACLIP LIGHT



PROTOS®  
CLEAR VISOR



PROTOS®  
KLIMAAIR® HEADBAND



PROTOS®  
SAFETY GLASSES

PROTOS®  
BT-COM



PROTOS®  
OPTICAL GLASSES INSERT

PROTOS®  
ETCH-METAL VISOR



---

**The integrated system:** PROTOS® can be individually adapted with special accessories thanks to its simple modular principle and thus be perfectly equipped for every special application.



PROTOS®  
CRASHABSORBER



PROTOS®  
VENTILATION SLIDER



PROTOS®  
KLIMAAIR®  
NECK PAD



PROTOS®  
KLIMAAIR® MAIN PAD



PROTOS®  
HEARING PROTECTION



PROTOS®  
NECK PROTECTOR



PROTOS®  
MACLIP CHIN STRAP



OUR ENTIRE ACCESSORY  
ASSORTMENT can be found  
from page 32 onwards.

# 500 PARTNER: OTHER COUNTRIES, SAME SAFETY.



## EUROPE:

Austria, Germany, Switzerland, Liechtenstein, Belgium, Netherlands, Luxembourg, UK, Ireland, France, Spain, Portugal, Italy, Denmark, Norway, Sweden, Finland, Slovenia, Czech Republic, Poland, Hungary, Estonia, Latvia and Lithuania.

## OTHER:

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

More info at [protos.at](http://protos.at)



## PROTOS GmbH

Herrschaftswiesen 11 | 6842 Koblach - Austria  
+43 59 50 50-200  
[office@protos.at](mailto:office@protos.at) | [www.protos.at](http://www.protos.at)

