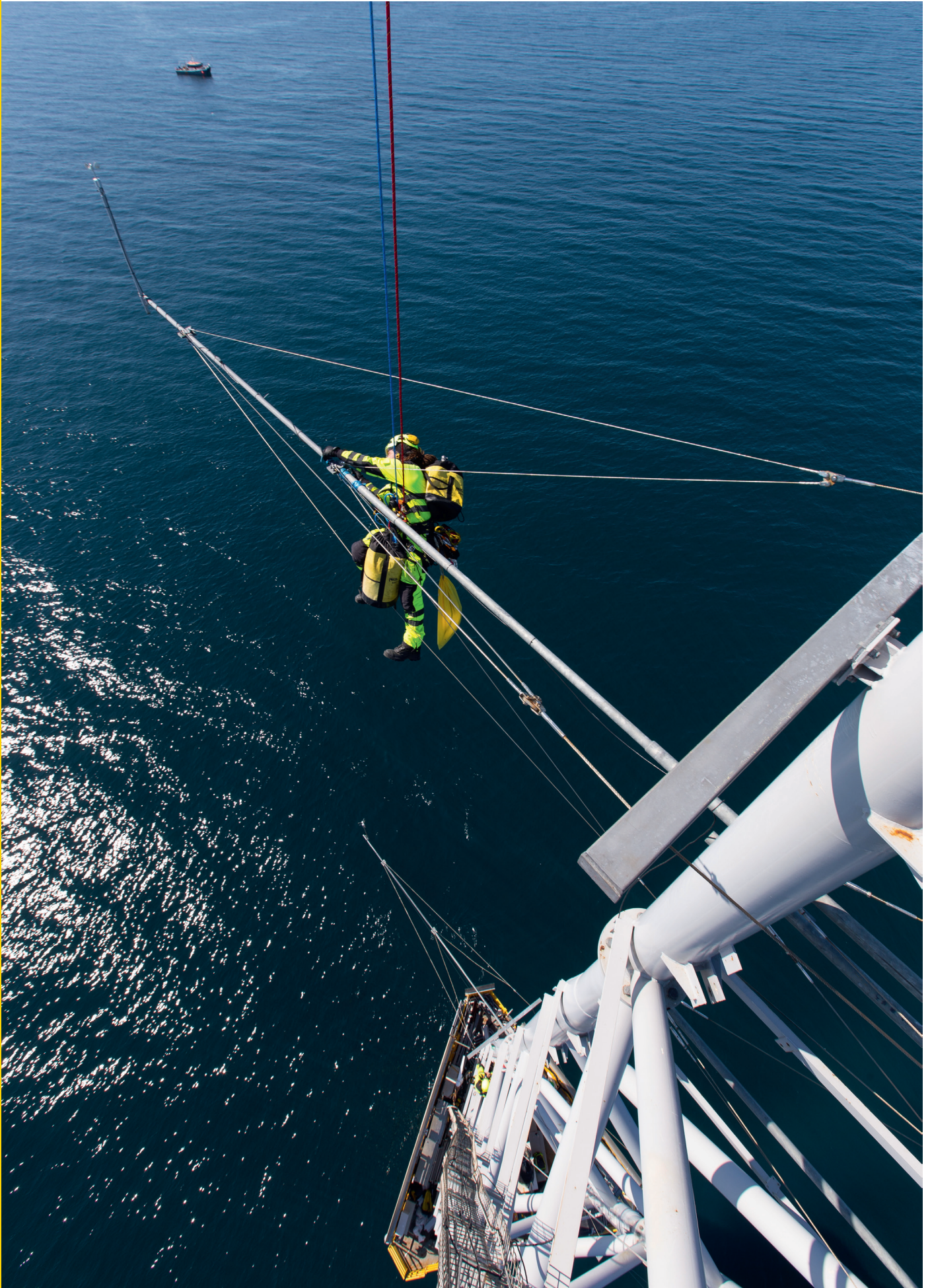


# Helmets





## Comfortable helmets

Helmets with webbing suspension for optimal comfort.



## Lightweight helmets

Helmets with EPP (expanded polypropylene) and EPS (expanded polystyrene) liner for reduced weight.



## Protective eye and face shields

Protective eye and face shields for VERTEX and STRATO helmets



## Accessories



## Hats and balaclava

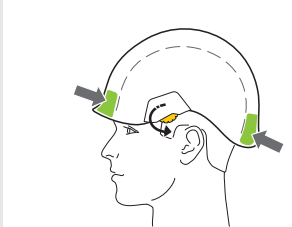
Hats and balaclava for protection against rain and cold.



# Helmets

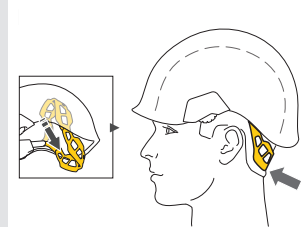
Essential for work at height and certain industrial activities, helmets give the user effective protection from falling objects, or if the person him/herself falls. Thanks to a very secure fit on the head, Petzl helmets are comfortable to wear in any situation. With a complete line of entirely modular accessories, they respond to the diverse needs of professionals.

## • Excellent fit on the head



### CENTERFIT adjustment

The CENTERFIT adjustment system allows the helmet to be perfectly centered on the head. The headband is easy to adjust by simultaneously rotating the two side adjustment wheels, even while wearing gloves.



### FLIP&FIT system

The FLIP&FIT system immediately positions the headband in a low position, to guarantee that the helmet fits securely on the head. The headband folds into the shell for easy storage and transport.

## • DUAL chinstrap strength is adjustable, to adapt to any work situation









The DUAL chinstrap allows the worker to adjust chinstrap strength in order to adapt the helmet to different environments: work at height (EN 12492) or on the ground (EN 397).

The clip has two positions, corresponding to the following two uses:

- higher resistance position limits risk of helmet coming off in a fall (strength > 50 daN)
- lower resistance chinstrap position limits risk of strangulation, by releasing if snagged when user is at ground level (strength < 25 daN)

## Solution for different protection needs

|  |   | Helmets with unventilated external shell |        | Helmets with ventilated external shell |             |
|--|---|--|--------|--|-------------|
|  |   | VERTEX                                   | STRATO | VERTEX VENT                            | STRATO VENT |
| <br>PENETRATION PROTECTION  | <br>SHOCK PROTECTION | Protection against falling objects       |        | •                                      | •           |
| <br>VENTILATION             | Ventilation holes allow airflow through the helmet  | -  | -      | -                                      | •           |
| <br>ELECTRICAL PROTECTION   | Protection against electrical hazards   | •  | •      | -                                      | -           |
| <br>MOLTEN METAL PROTECTION | Protection against molten metal splash  | •  | •      | •                                      | -           |
| <br>LATERAL DEFORMATION     | Protection against lateral deformation  | •  | •      | •                                      | •           |

• Modular accessories

Extensive line of protective eye and face shields, headlamps and accessories

- eye shields, face shields for protection against electric arc hazards, specific shields for welding and tree care
- headlamps for lighting
- nametag holder, nape protector, helmet protectors, chinstraps



# Helmets

## • Multiple choices



### Available in assorted colors

VERTEX helmets are available in seven standard colors; STRATO helmets are available in four colors.

VERTEX and STRATO helmets are also available in two HI-VIZ versions, with a fluorescent outer shell (yellow or orange), phosphorescent clips and reflective bands, for optimal visibility of the worker, day or night.



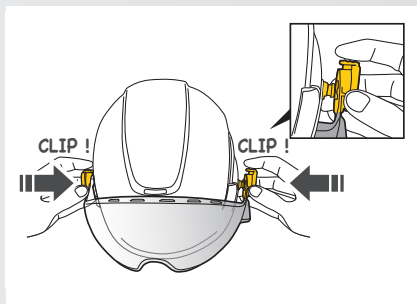
### Multiple certifications

Depending on the model, Petzl helmets meet the requirements for the following certifications:

- European EN 397, EN 12492 and EN 50365
- American ANSI Z89.1
- Canadian CSA Z94.1
- Russian EAC
- Australian AS/NZ 1801

## • Easy to install, very modular

All Petzl helmets can be adapted to the additional needs for protection or lighting in just a few seconds, thanks to the EASYCLIP system and a variety of inserts.



EASYCLIP

The EASYCLIP system

allows quick installation of a protective shield. EASYCLIP is easy to install and is compatible with all Petzl helmets and shields. It comes with every protective eye and face shield.

## • Customization by request



Petzl can personalize your VERTEX and STRATO helmets with:

- a logo or specific marking
- a page of reflective stickers

To learn more, please contact your Petzl distributor.

## • Comfortable construction



VERTEX helmets have a six-point webbing suspension system, conforming to the shape of the head for maximum comfort. Shock absorption is achieved through deformation of the external shell.

## • Lightweight construction



The liner of STRATO helmets is designed in two parts: EPP (expanded polypropylene) and EPS (expanded polystyrene), for reduced weight. Shock absorption is achieved through deformation of the liner.



NEW  
2019



VERTEX®  
 Comfortable helmet

The VERTEX helmet is very comfortable, thanks to its six-point textile suspension and CENTERFIT and FLIP&FIT systems, which guarantee that the helmet fits securely on the head. The adjustable-strength chinstrap makes it ideal for both work at height and on the ground. The unventilated outer shell protects against electrical hazards, molten metal splash and flames. With its potential for integration of a Petzl headlamp, hearing protection, and multiple accessories, it is an entirely modular helmet, thus responding to the specific additional needs of professionals.

NEW  
2019



VERTEX® HI-VIZ  
 Comfortable high-visibility helmet

The high visibility version features a fluorescent outer shell with phosphorescent clips and reflective bands, for optimal visibility of the worker, day or night.

NEW  
2019



VERTEX® VENT  
 Comfortable ventilated helmet

The VERTEX VENT helmet is very comfortable, thanks to its six-point textile suspension and CENTERFIT and FLIP&FIT systems, which guarantee that the helmet fits securely on the head. The adjustable-strength chinstrap makes it ideal for both work at height and on the ground. It has ventilation holes with sliding shutters to allow airflow through the helmet. With its potential for integration of a Petzl headlamp, hearing protection, and multiple accessories, it is an entirely modular helmet, thus responding to the specific additional needs of professionals.

NEW  
2019



VERTEX® VENT HI-VIZ  
 Comfortable, ventilated high-visibility helmet

The high visibility version features a fluorescent outer shell with phosphorescent clips and reflective bands, for optimal visibility of the worker, day or night.

NEW  
2019



STRATO  
 Lightweight helmet

The STRATO helmet is very lightweight and comfortable, thanks to its CENTERFIT and FLIP&FIT systems, which guarantee that the helmet fits securely on the head. The adjustable-strength chinstrap makes it ideal for both work at height and on the ground. The unventilated outer shell protects against electrical hazards, molten metal splash and flames. With its potential for integration of a Petzl headlamp, hearing protection, and multiple accessories, it is an entirely modular helmet, thus responding to the specific additional needs of professionals.

NEW  
2019



STRATO HI-VIZ  
 Lightweight high-visibility helmet

The high visibility version features a fluorescent outer shell with phosphorescent clips and reflective bands, for optimal visibility of the worker, day or night.

NEW  
2019



STRATO VENT  
 Lightweight ventilated helmet

The STRATO VENT helmet is very lightweight and comfortable, thanks to its CENTERFIT and FLIP&FIT systems, which guarantee that the helmet fits securely on the head. The adjustable-strength chinstrap makes it ideal for both work at height and on the ground. It has ventilation holes that allow airflow through the helmet. With its potential for integration of a Petzl headlamp, hearing protection, and multiple accessories, it is an entirely modular helmet, thus responding to the specific additional needs of professionals.

NEW  
2019



STRATO VENT HI-VIZ  
 Lightweight, ventilated high-visibility helmet

The high visibility version features a fluorescent outer shell with phosphorescent clips and reflective bands, for optimal visibility of the worker, day or night.

## Protective eye and face shields

NEW  
2019



### VIZIR

#### Eye shield with EASYCLIP system for VERTEX and STRATO helmets

The VIZIR eye shield protects the eyes against projectile hazards. It is easy to install on VERTEX and STRATO helmets with the EASYCLIP attachment system. It also has scratch-resistant and anti-fog coatings.

NEW  
2019



### VIZIR SHADOW

#### Tinted eye shield with EASYCLIP system for VERTEX and STRATO helmets

The VIZIR SHADOW eye shield provides eye protection against projectile hazards. It is easy to install on VERTEX and STRATO helmets with the EASYCLIP attachment system. It has a level 2.5 solar protection filter, and anti-scratch and anti-fog treatments.

NEW  
2019



### Protector for VIZIR and VIZIR SHADOW

The protector for VIZIR and VIZIR SHADOW protects the eye shields from scratches. It is installed directly on the VIZIR and VIZIR SHADOW eye shields. It allows a Petzl headlamp to be worn, thanks to a mounting slot on the protector.

NEW  
2019



### VIZEN

#### Face shield for protection against electric arc hazards, with EASYCLIP system for VERTEX and STRATO helmets

The VIZEN face shield protects against electric arc hazards. This full-coverage shield offers face and eye protection while preserving peripheral vision. It is easily installed on VERTEX and STRATO helmets, thanks to the EASYCLIP attachment system. It also has scratch-resistant and anti-fog coatings.

NEW  
2019



### VIZEN MESH

#### Face shield for tree care for VERTEX and STRATO helmets, with EASYCLIP system

The VIZEN MESH face shield protects against flying wood chips and shavings. This full-coverage shield offers complete face protection while ensuring good visibility. It is easily installed on VERTEX and STRATO helmets, thanks to the EASYCLIP attachment system.

NEW  
2019



### Mounting clips for welding helmet

Mounting clips allow a Bollé welding helmet to be installed.

NEW  
2019



### Mounting clips for welding mask

Mounting clip allows a Bollé welding mask to be installed.

## Accessories

NEW  
2019



### Nametag holder for VERTEX® and STRATO helmets

The nametag holder for VERTEX and STRATO helmets allows quick identification of the worker. It is easy to install and provides effective rain protection for business cards.

NEW  
2019



### Nape protector for VERTEX® and STRATO helmets

The nape protector for VERTEX and STRATO helmets provides effective sun and rain protection for the nape of the neck. Fluorescent colors give the worker optimal visibility, night and day. Available in two colors.

NEW  
2019



### Protector for VERTEX® helmet

The protector for the VERTEX helmet is easy to install and protects the shell from soiling and splash.

NEW  
2019



### Protector for STRATO helmet

The protector for the STRATO helmet is easy to install and protects the shell from soiling and splash.

NEW  
2019



### Storage bag for VERTEX® and STRATO helmets

Storage bag to protect VERTEX and STRATO helmets during storage and transport. Thanks to a closed interior compartment, accessories are also protected.

NEW  
2019



### DUAL chinstrap for VERTEX® and STRATO helmets

This chinstrap allows the chinstrap of VERTEX and STRATO helmets to be changed or replaced. It allows the worker to modify chinstrap strength in order to adapt the helmet to different environments: work at height or on the ground. Available in two colors and in a longer version.



# Helmets

## Accessories

NEW  
2019



Headband with comfort foam for VERTEX® and STRATO helmets

**Headband with comfort foam for VERTEX and STRATO helmets (pack of 5)**

Ready to install headband with comfort foam (standard or absorbent), to extend the life of a VERTEX or STRATO helmet.

NEW  
2019



Comfort foam for VERTEX® and STRATO helmets

Comfort foam (standard or absorbent), ready to install on headband of a VERTEX or STRATO helmet, to prolong its life.

NEW  
2019



Upper foam for STRATO helmet

Upper foam installs on the liner of the STRATO helmet, to extend its life. It is comfortable, absorbent and machine-washable.



Transparent stickers for VERTEX® and STRATO helmets

Transparent stickers allow VERTEX and STRATO helmets to be personalized using a permanent marker or laser printer.

NEW  
2019



Reflective stickers for VERTEX®

Reflective stickers for increased visibility of VERTEX helmets.

NEW  
2019



Reflective stickers for STRATO

Reflective stickers for increased visibility of STRATO helmets.

## Hats and balaclava



Buff® is a trademark and property of Original Buff®



### LINER

**Breathable cap for wicking perspiration**

LINER is a breathable cap for wicking perspiration and drying quickly. The seamless fitted design makes it comfortable to wear under a helmet, without getting in the way.



### BEANIE

**Protective cap for cold and wind**

BEANIE is a cap that protects the head on cold and windy days. The design, specific to each zone, optimizes thermal insulation and regulates humidity. The seamless fitted design and side vents make it comfortable to wear under a helmet, without getting in the way.



### BALACLAVA

**Balaclava for protection against cold and wind**

BALACLAVA protects the head, the face and the neck on cold, windy days. The design, specific to each zone, optimizes thermal insulation and regulates humidity. The seamless fitted design and multiple side vents make it comfortable to wear under a helmet, without getting in the way.

|  |          | Certifications   | Weight |
|--|----------|--|--------|
| <b>Eye and face shields</b>                                      |          |  |        |
| <b>NEW 2019</b> VIZIR  | A015AA00 | CE EN 166, 1BT, ANSI Z87.1, EAC  | 80 g   |
| <b>NEW 2019</b> VIZIR SHADOW                                     | A015BA00 | CE EN 166, 1BT, CE EN 172, 5-2,5, ANSI Z87.1, EAC                      | 80 g   |
| <b>NEW 2019</b> Protector for VIZIR and VIZIR SHADOW eye shields | A015CA00 | -  | 75 g   |
| <b>NEW 2019</b> VIZEN  | A014AA00 | CE EN 166, 1BT8, CE EN 170, 2C-1,2, GS ET-29, Class 1, ANSI Z87.1, EAC | 180 g  |
| <b>NEW 2019</b> VIZEN MESH                                       | A021AA00 | CE EN 1731, S, ANSI Z87.1, EAC   | 115 g  |
| <b>NEW 2019</b> Mounting clips for welding helmet                | A017AA00 | -  | -      |
| <b>NEW 2019</b> Mounting clips for welding mask                  | A014BA00 | -  | -      |
















































|  |  | Color | Version | Weight |
|--|--|-------|---------|--------|
|--|--|-------|---------|--------|

|  |          |                |           |       |
|--|----------|----------------|-----------|-------|
| <b>Accessories</b>   |          |                |           |       |
| <b>NEW 2019</b> Nametag holder for VERTEX and STRATO helmets             | A018AA00 | -              | -         | 45 g  |
| <b>NEW 2019</b> Nape protector for VERTEX and STRATO helmets             | A019AA00 | yellow         | -         | 55 g  |
|  | A019AA01 | orange         | -         |       |
| <b>NEW 2019</b> Protector for VERTEX helmet                              | A012AA00 | -              | -         | 60 g  |
| <b>NEW 2019</b> Protector for STRATO helmet                              | A012BA00 | -              | -         | 60 g  |
| <b>NEW 2019</b> Storage bag for VERTEX and STRATO helmets                | A022AA00 | -              | -         | 175 g |
| <b>NEW 2019</b> DUAL chinstrap for VERTEX and STRATO helmets             | A010FA00 | yellow / black | standard  | 335 g |
|  | A010FA01 | black          | standard  |       |
|  | A010FA02 | yellow / black | extended  |       |
| <b>NEW 2019</b> Headband with comfort foam for VERTEX and STRATO helmets | A010HA00 | -              | standard  | 30 g  |
|  | A010HA01 |                | absorbent |       |
| <b>NEW 2019</b> Comfort foam for VERTEX and STRATO helmets               | A010KA00 | -              | standard  | 15 g  |
|  | A010KA01 |                | absorbent |       |
| <b>NEW 2019</b> Upper foam for STRATO helmet                             | A020EA00 | -              | absorbent | 15 g  |
| Transparent stickers for VERTEX and STRATO                               | A10100   | -              | -         | -     |
| <b>NEW 2019</b> Reflective stickers for VERTEX                           | A010MA00 | -              | -         | 10 g  |
| <b>NEW 2019</b> Reflective stickers for STRATO                           | A020FA00 | -              | -         | 10 g  |

|  |  | Size | Head circumference | Weight |
|--|--|------|--------------------|--------|
|--|--|------|--------------------|--------|

|                           |          |      |          |      |
|---------------------------|----------|------|----------|------|
| <b>Hats and balaclava</b> |          |      |          |      |
| LINER                     | A016AA00 | M-L  | 56-59 cm | 15 g |
|                           | A016AA01 | L-XL | 59-63 cm |      |
| BEANIE                    | A016BA00 | M-L  | 56-59 cm | 25 g |
|                           | A016BA01 | L-XL | 59-63 cm |      |
| BALACLAVA                 | A016CA00 | M-L  | 56-59 cm | 60 g |
|                           | A016CA01 | L-XL | 59-63 cm |      |

# Helmets

|   |          |   | European certifications    | U.S. certifications          | Canadian certification      | Russian certification | Australian certification |  SHOCK PROTECTION |          |  PENETRATION PROTECTION |        |            |
|---|----------|---|----------------------------|------------------------------|-----------------------------|-----------------------|--------------------------|--|----------|--|--------|------------|
|   |          |   |                            |                              |                             |                       |                          | EN 397   | EN 12492 | ANSI Z89.1   | EN 397 | ANSI Z89.1 |
| <b>Comfortable helmets</b>  |          |   |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>VERTEX</b>               | A010AA00 |    | CE,<br>EN 397,<br>EN 50365 | ANSI Z89.1<br>Type I Class E | -                           | EAC                   | AS/NZ 1801               | •  | •        | •  | •      | •          |
|   | A010AA01 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010AA02 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010AA03 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010AA04 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010AA05 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010AA06 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>VERTEX HI-VIZ</b>      | A010BA00 |    | CE,<br>EN 397,<br>EN 50365 | ANSI Z89.1<br>Type I Class E | CSA Z94.1<br>Type I Class E | -                     | -                        | •  | •        | •  | •      | •          |
|   | A010BA01 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010BA02 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010BA03 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010BA04 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010BA05 |    |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010BA06 |   |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>VERTEX HI-VIZ</b>      | A010DA00 |  | CE,<br>EN 397,<br>EN 50365 | ANSI Z89.1<br>Type I Class E | -                           | EAC                   | AS/NZ 1801               | •  | •        | •  | •      | •          |
|   | A010DA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>VERTEX VENT</b>        | A010CA00 |  | CE,<br>EN 12492,<br>EN 397 | ANSI Z89.1<br>Type I Class C | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A010CA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010CA02 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010CA03 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010CA04 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010CA05 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A010CA06 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>VERTEX VENT HI-VIZ</b> | A010EA00 |  | CE,<br>EN 12492,<br>EN 397 | ANSI Z89.1<br>Type I Class C | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A010EA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <b>Lightweight helmets</b>  |          |   |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>STRATO</b>             | A020AA00 |  | CE (1)                     | ANSI Z89.1<br>Type I Class E | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A020AA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A020AA02 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A020AA03 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>STRATO HI-VIZ</b>      | A020CA00 |  | CE (1)                     | ANSI Z89.1<br>Type I Class E | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A020CA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>STRATO VENT</b>        | A020BA00 |  | CE,<br>EN 12492            | ANSI Z89.1<br>Type I Class C | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A020BA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
|   | A020BA02 |  |                            |                              |                             |                       |                          |  |          |  |        |            |
| <br><b>NEW 2019</b><br><b>STRATO VENT HI-VIZ</b> | A020DA00 |  | CE,<br>EN 12492            | ANSI Z89.1<br>Type I Class C | -                           | EAC                   | -                        | •  | •        | •  | •      | •          |
|   | A020DA01 |  |                            |                              |                             |                       |                          |  |          |  |        |            |



| CHINSTRAP RESISTANCE |              |            | VENTILATION |        | ELECTRICAL PROTECTION |            |        | MOLTEN METAL PROTECTION | FLAME RESISTANCE |        | LATERAL DEFORMATION | LOW TEMPERATURE |            | HIGH VISIBILITY | Head circumference | Weight |
|----------------------|--------------|------------|-------------|--------|-----------------------|------------|--------|-------------------------|------------------|--------|---------------------|-----------------|------------|-----------------|--------------------|--------|
| EN 397 (2)           | EN 12492 (3) | ANSI Z89.1 | EN 12492    | EN 397 | EN 50365              | ANSI Z89.1 | EN 397 | EN 397                  | ANSI Z89.1       | EN 397 | EN 397              | ANSI Z89.1      | ANSI Z89.1 |                 |                    |        |
| •                    | •            | •          | -           | •      | •                     | •          | •      | •                       | •                | •      | •                   | •               | •          | -               | 53-63 cm           | 490 g  |
| •                    | •            | •          | -           | •      | •                     | •          | •      | •                       | •                | •      | •                   | •               | •          | -               | 53-63 cm           | 510 g  |
| •                    | •            | •          | -           | •      | •                     | •          | •      | •                       | •                | •      | •                   | •               | •          | •               | 53-63 cm           | 495 g  |
| •                    | •            | •          | •           | -      | -                     | -          | •      | •                       | •                | •      | •                   | •               | •          | -               | 53-63 cm           | 485 g  |
| •                    | •            | •          | •           | -      | -                     | -          | •      | •                       | •                | •      | •                   | •               | •          | •               | 53-63 cm           | 490 g  |
| •                    | •            | •          | -           | •      | •                     | •          | •      | •                       | •                | -      | •                   | •               | -          | -               | 53-63 cm           | 435 g  |
| •                    | •            | •          | -           | •      | •                     | •          | •      | •                       | •                | -      | •                   | •               | •          | •               | 53-63 cm           | 445 g  |
| -                    | •            | •          | •           | -      | -                     | -          | -      | -                       | -                | -      | -                   | •               | •          | -               | 53-63 cm           | 415 g  |
| -                    | •            | •          | •           | -      | -                     | -          | -      | -                       | -                | -      | -                   | •               | •          | •               | 53-63 cm           | 425 g  |

(1) meets all requirements of the EN 397 standard, except the requirement for internal vertical clearance. (2) lower resistance (< à 25 daN) limits risk of strangulation, by releasing if snagged when user is at ground level. (3) higher resistance (> à 50 daN) limits risk of helmet coming off in a fall.