

The second generation of the popular, lightweight, comfortable and ventilated climbing helmet. Due to its comfort and lightweight construction, it is ideal for sport climbing, trad climbing, mountaineering and on via ferrata.

# **DESCRIPTION**

The first climbing helmet on the market in three sizes (S 48-54 cm, M/L 52-58 cm, XL 56-62 cm) for the widest range of users.

The clips for attaching the head lamp are recessed to avoid catching them when removing the slings or hood from the jacket.

Thanks to its low profile, the helmet does not get in the way when climbing and fits neatly on the head.

Weight under 200 g (size M/L) ensures comfort for all-day climbing.

The soft and wide chin strap ensures maximum comfort and its length allows a scarf or hat to be worn under the helmet.



Compact upper protects the user from falling objects, yet maintains a low profile.

Hard PC shell protects against sharp objects, while PS foam absorbs the impact force.

30 % larger vent area than the first generation ensures excellent ventilation even on the hottest summer days.

Comfortable and easy size adjustment system with straps that don't squeeze even after a full day of climbing.

#### **KEY FEATURES**

- available in 3 sizes
- light and comfortable
- available in 4 colours with a modern look
- recessed clips for attaching the head lamp

# **STANDARDS**

CE

FN 12492

# **FEATURES**



S 185 g/6.5 oz M/L 195 q/6.9 oz XL 205 g/7.2 oz





warranty



unique number

## **MATERIALS**



- 36% PC
- 34 % EPS
- **5%** POM 5% PE foam
- 1% rubber



S 48-54 cm/19-21 in M/L 52-58 cm/20.5-23 in XL 56-62 cm/22-24.5 in

# **TECHNICAL DATA**

Available in 3 sizes (S 48-54 cm, M/L 52-58 cm and XL 56-62 cm) for the widest range of users.



The inner padding is in one piece to prevent the loss of smaller parts, holds better, is completely removable and washable.



back view



side view



C0091 Version: 09/2024

### **COMPARISON**

# PENTA C0091 - PENTA C0071

 $\blacksquare$  three sizes (S 48–54 cm, M/L 52–58 cm a XL 56–62 cm) for the widest range of users

- 30 % larger vent area than the first generation
- weight reduction of 10 g (size M/L)
- reduced helmet profile
- one-piece internal padding prevents loss of smaller parts
- recessed clips for attaching a head lamp
- PENTA JUNIOR children's version also available







**PENTA C0071** 

#### **MAINTENANCE**

Lifetime of this product depends on the frequency and the environment in which is used. Without taking wear or mechanical damage into account and in compliance with the conditions specified in the instructions for use this product may be used 10 years from the date of production.

However mechanical damage can occur during the first use, which can limit the lifetime of this products only to its first use.



beware beware of UV of chemicals



beware washing



drying



read instructions

#### SIZES AND COLORS

# available in 3 sizes (S 48–54 cm, M/L 52–58 cm and XL 56/62 cm) and 4 colors

SIZE	COLOR	CODE
S	yellow gold	C0091YX02
S	mint green	C0091GX02
S	olivine gray	C0091SX02
S	spruce blue	C0091FX02
M/L	yellow gold	C0091YX03
M/L	mint green	C0091GX03
M/L	olivine gray	C0091SX03
M/L	spruce blue	C0091FX03
XL	yellow gold	C0091YX05
XL	mint green	C0091GX05
XL	olivine gray	C0091SX05
XL	spruce blue	C0091FX05



YELLOW GOLD





MINT GREEN



**SPRUCE BLUE** 

### **RELATED PRODUCTS**



PENTA JUNIOR C0091JY02



PENTA PADDING S C0092XX02 M/L C0092XX03 XL C0092XX05

