



STANDARDS

The fight against the risk of accident and health impairments goes primarily through the implementation of technical and organizational measures to eliminate risks at source or to protect workers with collective protection.

The choice of personal protective equipment (PPE) is part of a compromise that involves the need to analyze previously:

- The risks faced by employees,
- The constraints presented by the workstation, the tasks to be performed and the environment,
- Constraints users (morphology, acceptance of PPE...).

Wearing helmets can protect the upper part of the skull, mainly against the risk of shock and perforation caused by falling objects, striking against fixed objects or the fall of the person.

The analysis of all the risks associated with a position or a work situation is an essential step prior to any procedure for choosing a protector.

The main types of standard helmets and their characteristics:

- The Bump cap for industry: **EN 812** standards and EN 812/A1 amendment.
Bump caps for industry are designed to protect the wearer when to head it hits hard and immobile objects with enough force to cause cuts and other minor injuries. They are not designed to protect against the effects of projections or falling objects or suspended or moving loads. They are primarily intended for indoor use and can in no way replace the helmets.
- Protective helmets for industry: **EN 397** standards and EN 397/A1 amendment.
Protective helmets for industry are primarily intended to provide protection against the wearer from falling objects, but they are not intended to provide protection against shocks applied outside the top of the skull. The basic features which must meet all protective helmets and additional features specific to certain applications.

The basic requirements are mandatory:

Shock Absorption/Impact resistance	EN397-Safety helmets	EN812-Bump caps
Drop height	1 metre	0.25 metre
Maximum force allowed	5 kiloNewtons	15 kiloNewtons
Energy transmitted during test	49 joules	12.5 joules
Striker face and weight	50mm radius hemispherical, 5kg	100mm diameter flat, 5kg

Penetration resistance	EN397-Safety helmets	EN812-Bump caps
Drop height	1 metre	0.5 metre
Energy transmitted during test	29 joules	2.5 joules
Stricker mass	3kg	0.5kg

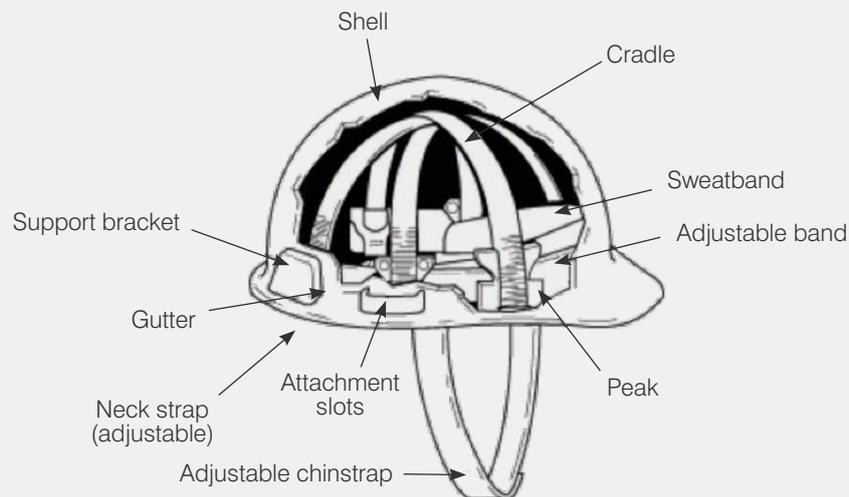


Optional additional features are applicable only when specifically claimed by the manufacturer of the helmet. They include:

- Resistance to very low temperatures (-20 or -30°C)
- Resistance to high temperature (150°C)
- Resistance to electricity (440V a.c.)
- Resistance to lateral deformation
- Resistance to molten metal

Finally, it describes the required and specific instructions for use provided by the manufacturer markings.

- Electrically insulating helmets for use on low voltage installations:
EN 50365 standards. This standard is applicable to electrically insulating helmets used for work on or near energized parts facilities not exceeding 1000V ac or 1500V dc. These helmets, when used simultaneously with other equipment electrically insulating protection, prevent dangerous currents too people through the head.
- Helmets climbers: **EN 12492** standards.





01 | TEK

Lightweight and classical, the TEK safety helmet is equipped with a 6 point plastic cradle and fabric trim for comfort. This helmet is adjustable so adapts to fit your individuality, whilst providing optimal comfort.

WEIGHT

375gr

STANDARDS

- EN397:1995.
- 440V a.c. (Electrical resistance).
- LD (Lateral Deformation).
- MM (Molten Metal).
- -10°C (Low temperature performance).

Ref: 7TEK1W1 / 7TEK1R1 / 7TEK1B1 / 7TEK1Y1



Specificities	
Color	○ ● ● ● ●
Peak	40mm
Size	51-63cm

Materials	
Shell	HDPE (High Density Polyethylene)
Craddle	6 point Plastic webbing
Headband	LDPE (Low Density Polyethylene)

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years

02 | SPHERE

Lightweight and classical, the SPHERE safety helmet is equipped with a 6 point woven cradle and fabric trim for comfort. This helmet is adjustable so adapts to fit your individuality, whilst providing optimal comfort.

WEIGHT

365gr

STANDARDS

- EN397:1995.
- 440V a.c. (Electrical resistance).
- LD (Lateral Deformation).
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: 7SPHE1W1



Specificities	
Color	○
Peak	40mm
Size	51-63cm

Materials	
Shell	HDPE (High Density Polyethylene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years



03 | GLOBAL

Maximum protection against falls and impacts...

Unique on the helmet market. The safety helmet GLOBAL incorporates safety over-specs which have a perfect optical quality, are certified EN166 and EN170, and protect against medium energy impacts.

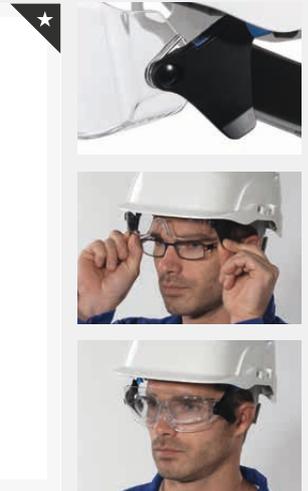
WEIGHT

471gr

STANDARDS

- EN397:1995.
- EN166:2002 (integrated screen).
- 440V a.c. (Electrical resistance).
- LD (Lateral Deformation).
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: **7GLO2W2 / 7GLO2R2 / 7GLO2B2 / 7GLO2G2 / 7GLO2Y2**



Specificities	
Color	○ ● ● ● ● ●
Peak	20mm
Size	52-64cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock high absorption
Screen	Clear PC anti-scratch/anti-fog 2C-1, 2 1 BT (perfect optical quality, resistant to medium energy impact and extreme temperature).

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years

04 | FACIAL

Maximum protection against falls and impacts...

The safety helmet FACIAL incorporates a retractable safety visor. Certified EN166 and EN170 this visor provides a perfect optical quality, whilst protecting against high-energy impacts.

WEIGHT

505gr

STANDARDS

- EN397:1995.
- EN166:2002 (integrated screen).
- 440V a.c. (Electrical resistance).
- LD (Lateral Deformation).
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: **7FAC2W2**



Specificities	
Color	○
Peak	20mm
Size	52-63cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock high absorption
Screen	Clear PC 12.5cm anti-scratch/anti-fog 2C-1.2 1 AT (perfect optical quality, resistant to high energy impact and extreme temperature).

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years



05 | VISIBLE

The safety helmet VISIBLE has been specially designed to meet your requirements in terms of comfort and protection. It has a high visibility yellow flash at the rear, providing an added level of safety for working in low light or night environments.

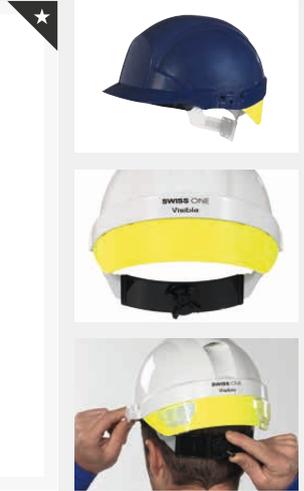
WEIGHT

370gr

STANDARDS

- EN397:1995.
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: 7VIS2WHVY2 / 7VIS2BHVY2



Specificities	
Color	○ ●
Peak	30mm
Size	53-64cm
Option	Pair of rear reflectors Ref: 9VISREFCLEAR

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Foam	2mm thickness

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years

06 | COMPACT

Extremely lightweight and made of ABS, the safety helmet COMPACT is very flexible and impact resistant. It is also very comfortable thanks to its absorbent Hydro-Flock foam sweatband and ventilation system. The elongation of the back of the head offers increased neck protection, whilst retaining its centre of gravity.

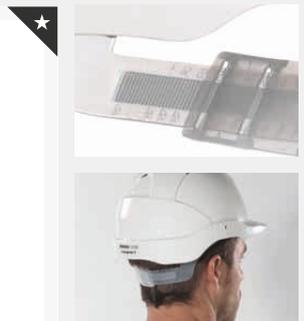
WEIGHT

310gr

STANDARDS

- EN397:1995.
- LD (Lateral Deformation).
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: 7COM2W1 / 7COM2Y1



Specificities	
Color	○ ●
Peak	20mm
Size	51-63cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point Terylene, webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock - high absorption

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years



07 | LINESMAN

LINESMAN has been especially designed for electrical fitters. Lightweight, comfortable and electrical resistant, it has a chinstrap with 4 attachment points providing security even at a height.

WEIGHT

335gr

STANDARDS

- EN397:1995.
- ANSI Z89.1-2003 type 1 Class E.
- EN50365: Electrically insulating for use on low voltage installations.
- LD (Lateral Deformation).
- MM (Molten Metal).
- -30°C (Low temperature performance).

Ref: 7COM2W1LINES



Specificities	
Color	○
Peak	20mm
Size	51-63cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock high absorption
Chin strap	Polypropylene webbing

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years

08 | HEIGHTMASTER

Optimal protection for working at a height. Its combination of chinstrap, cradle and ratchet provides superior security for any type of work at a height. Protection is reinforced by the use of safety spectacles or goggles.

WEIGHT

430gr

STANDARDS

- EN397:1995: industrial safety helmet standard.
- EN50365:2002: electrically insulating helmets on low voltage installations.
- EN12492:2000: mountaineering helmet standard.
- LD (Lateral Deformation).

Ref: 7COM2W2HEIGHT



Specificities	
Color	○
Peak	20mm
Size	51-63cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Liner	EPS (Polystyrene)
Craddle	6 point Terylene webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock high absorption
Harness	Nylon webbing

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years



09 | FORESTRY KIT

A complete safety helmet for your forestry work. This kit comes complete with a nylon mesh forestry visor and ear defenders, so providing maximum protection. This helmet can be worn inconjunction with our safety spectacles or goggles adding a further layer of protection.

Ref: **7FOR201**

WEIGHT

310gr

STANDARDS

- EN397:1995.
- EN50365:2002.
- Electriccally insulating helmets low voltage.
- EN352-3:2002 ear defender.
- EN1731:1997 forestry visor.
- LD (Lateral Deformation).
- -30°C (Low temperature performance).



Specificities	
Color	●
Peak	40mm
Size	51-63cm
Forestry Visor	170mm length Forestry Visor (135mm visible)

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Craddle	6 point woven webbing
Headband	LDPE (Low Density Polyethylene)
Foam	Hydro-Flock high absorption
Forestry Visor	Nylon-coated metal mesh (size of holes:1.7mm sq)
Ear Defender	ABS, open cell foam & foam filled PVC

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years

ACCESSORIES | EAR DEFENDER

Excellent protection throughout the frequency range.
The ear defender can be used with the helmets: FACIAL, COMPACT, VISIBLE, SPHERE AND TEK.

Ref: **9EARDEF**

WEIGHT

3.1kg

STANDARDS

- EN352-3:2002 (EN352-3 tests included).
- Headband force: tested in accordance with EN13819-1:2002, 4.4 - force shall be no greater than 14 Newtons (1.4kg of pressure).
- Ignitability: tested in accordance with EN13819-2:2002, 4.1 - no part of ear muffs shall ignite upon application of a heater rod.



Specificities	
Compatible with	Facial, Compact, Visible, Sphere and Tek
Attenuation	SNR=30dB, H=34dB, M=27dB, L=20dB

Materials	
Cup	ABS (Acrylonitrile-Butadiene-Styrene)
Foam	Open cell foam
Cushion	Foam filled PVC

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C)
Lifetime	5 years



10 | ORLANDO

This safety cap provides lightweight protection in working environments where there is a risk of minor bumps and scraps to the head. It is not a safety helmet so does not protect against high impacts. The safety cap ORLANDO meets your requests in terms of protection and comfort thanks to its ABS shell, 4 crown holes with mesh grills for ventilation and adjustable velcro strap at the rear.

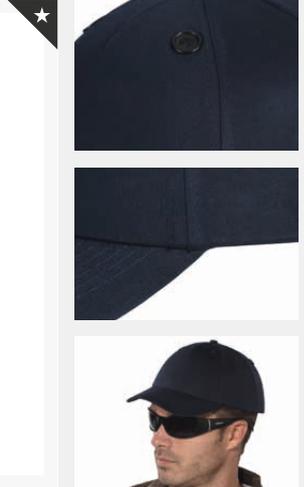
WEIGHT

180gr

STANDARDS

- EN812:1998.
- -30°C (Low temperature performance).

Ref: **8ORLANDOBL**



Specificities	
Color	●
Peak	6cm
Size	54-59cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Cap cover	95% cotton, 5% Elastene (lycra)
Central Pad	Fabric covered EVA foam pad

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C) Can be stored in the dark for up to 5 years
Lifetime	5 years

11 | MIAMI

This safety cap provides lightweight protection in working environments where there is a risk of minor bumps or scraps to the head. It is not a safety helmet so does not protect against high impacts. The safety cap MIAMI meets your requests in terms of protection and comfort thanks to its ABS shell and its lateral ventilation system. This model is available in navy blue and black.

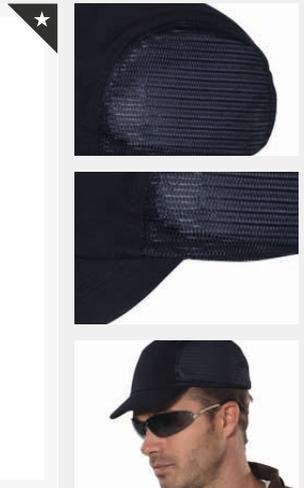
WEIGHT

155gr

STANDARDS

- EN812:2001 (Amendment A1).
- -30°C (Low temperature performance).

Ref: **8MIAMIBL / 8MIAMIBK**



Specificities	
Color	● ●
Peak	5cm
Size	54-59cm

Materials	
Shell	ABS (Acrylonitrile-Butadiene-Styrene)
Cap cover	Brushed Cotton
Central Pad	Fabric covered EVA foam pad

Storage/Lifetime	
Storage	Do not store in direct/high heat or sunlight Store at ambient temperature (between 0°C and 30°C) Can be stored in the dark for up to 5 years
Lifetime	5 years



ACCESSORIES | CHINSTRAP

Chinstrap for safety helmets.

Ref: **9CS**



Specificities

4-point chinstrap. Adapt itself on COMPACT and GLOBAL

Ref: **9CHINSTRAP**



Specificities

Adjustable elasticated chinstrap 2 point. Adapt itself on every safety helmets

ACCESSORIES |

FROST CAPE + EAR DEFENDER

Ref: **9FROSTCAPYEAR**



Specificities

Frost Cape with Ear Defender compatibility

UNIVERSAL FLEECE LINER

Ref: **9BONNET**



Fleece Helmet Liner

FROST CAPE

Ref: **9FROSTCAPY**



Frost Cape protection from the rain

FACE WARMER

Ref: **9FACEWARMER**



Face Warmer fits to Frost Cape for total head and face warmth.

SCREEN CARRIER

Ref: **9SCREENCARRIER / 9PCSCREEN (PC Screen)**



PC SCREEN / PC LIGHTWEIGHT SCREEN

Ref: **9LIGHTSCREEN**



SWEAT BAND

Ref: **9SWEATBAND**



BADGE HOLDER

Ref: **9BADGEHOLDER (For only GLOBAL)**

