

ATRA 10

Industrial safety helmet - electrically insulated

EN 397, EN 50365



The ATRA 10 helmet has been designed to protect the user's head against falling objects. It is characterized by high strength, low weight and a wide adjustment range. ATRA 10 is equipped with universal 30 mm sockets that allow the installation of additional equipment such as earmuffs or face protectors.

It exceeds the requirements of the EN 397 standard: can be used in the temperature range of -30°C / +50°C and is resistant to lateral deformation (LD).

ATRA10 is a helmet that meets the highest electrical insulation standards. It protects against accidental, short-term contact with a live conductor up to 440V AC (in accordance with the optional requirements of EN397) and can be used as an electrically insulating helmet on low voltage installations - it provides protection against electric shock up to 1000V AC or 1500V DC (in accordance with the requirements of EN 50365: 2002)

Each helmet includes:

- helmet shell
 - chin strap (attached to the helmet shell in 4 points)
 - support tapes (attached to the helmet shell in 6 points)
- main harness headband with a convenient adjustment mechanism carried out with a knob

removable, velour sweatband.

The originally packed, an unused helmet may be stored, under appropriate conditions, for a maximum of 5 years from the manufacture date. After the first use, under normal conditions *, the helmet can be used for a maximum of 5 years.

*The influence of external factors from the environment in which the helmet is used has a large impact on its mechanical performance. Inadequate storage conditions, lack of regular cleaning of the helmet, or excessive exposure to chemicals or UV radiation, can result in shorter shelf life. Shelf life should not be understood as a warranty.

Typical application:

working at height / construction industry / forestry / industry.

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VIDEO
PRODUCT PRESENTATION

<https://vimeo.com/622253484>

SPECIAL FEATURES



Electro-insulation



LD - lateral deformation



Impact resistance



Tested at very low temperature -
-30°C

PARAMETERS

Weight 430 g

SHELL

Material ABS

Ventilation holes no

HEADBAND

Adjustment knob

Adjustment range 51-63 cm

Very low temperatures -30°C

LD - Lateral Deformation yes

Elektroizolacyjność 440 Vac yes

Protective class III

VARIANTS

ref. no.	type	color
IH 100 100 010	rotatable headband	grey
IH 100 100 001	rotatable headband	white
IH 100 100 002	rotatable headband	yellow
IH 100 100 003	rotatable headband	red
IH 100 100 004	rotatable headband	blue
IH 100 100 005	rotatable headband	Hi-Vis żółty
IH 100 100 006	rotatable headband	orange
IH 100 100 007	rotatable headband	green
IH 100 100 008	rotatable headband	pink
IH 100 100 009	rotatable headband	black
IH 100 200 001	fixed headband	white
IH 100 200 002	fixed headband	yellow
IH 100 200 003	fixed headband	red
IH 100 200 004	fixed headband	blue
IH 100 200 005	fixed headband	Hi-Vis żółty
IH 100 200 006	fixed headband	orange
IH 100 200 007	fixed headband	green
IH 100 200 008	fixed headband	pink
IH 100 200 009	fixed headband	black
IH 100 200 010	fixed headband	grey