

WHE00096

EN



TECHNICAL DETAILS



MATERIAL

EXTERNAL SHELL:
PC-PBT

INTERNAL SHELL:
HD Polystyrene +
Thermoformed Polystyrene
cover

ADJUSTMENT SYSTEM:
FR nylon



SIZE

Universal-adjustable
from 52 to 63 cm



STANDARD

EN 16471 | Helmets for wildland
fire fighting
EN 16473 | Helmets for technical
rescue
EN 12492 | Helmets for
mountaineering



WEIGHT

690 g



TEMPERATURE OF USE

-30°C / +50°C



WHE00096-201
WHITE



WHE00096-204
RED



WHE00096-221
YELLOW FLUO



WHE00096-450
YELLOW FLUO/RED



WHE00096-241
WHITE/RED



WHE00096-451
RED/YELLOW



CATEGORY

III

TECHNOLOGIES



PC/PBT EXTERNAL SHELL

External shell made of polycarbonate and polybutylene terephthalate blend. Allows for higher impact resistance in a range of temperatures, higher heat and flame resistance and greater chemical resistance.



HD EPS INTERNAL SHELL + THERMOFORMED PS COVER

Expanded polystyrene inner foam shell for all-around impact energy absorption and improved comfort. Covered with thermoformed polystyrene for increased durability of internal shell and easier cleaning.



VENTILATION

14 air intakes for enhanced breathability and cooling comfort for the wearer. Can be covered with a sliding closure system.



CLICK-IN SYSTEM

Enhanced padding attachment system that quickly secures into place and allows for easy replacement, and removal. Patented system improves padding durability.



DRY+ LINER

Multilayered fabric with moisture-wicking technology and exceptionally soft textiles that enhances wearer comfort.



ADAPTIVE FIT SYSTEM

Patented size adjustment system that adapts to head shapes to create a personalized, secure fit. Adjusting the double diameter dial allows the ergonomic side wings to cradle the back of the neck while the self-adjusting hinge moves up and down to keep the system in a comfortable and secure position that moves as the wearer moves.



ADJUSTMENT POINTS

Additional adjustment points on the chinstrap for a more personalized fit and wearer comfort.



ACRYLIC CHINSTRAP FR

Fire-resistant, acrylic chinstrap. Low flammability, non-melting, self-extinguishing with no flame.



QUICK RELEASE FASTENER

Fire-resistant fastener that secures chinstrap and helmet to wearer's head. Extra width enables quick and easy helmet removal with gloved hands.



RING TO HOOK

Chinstrap loop that enables the wearer to securely attach the helmet to a harness or other items.



EARMUFF ATTACHMENT SLOT

Helmet designed with standard 30 mm EURO slots for attaching KASK hearing protection earmuffs.



LATERAL TORCH ATTACHMENT

30 mm EURO slots that allow mounting of light to the side of the helmet.



EASY CLICK SYSTEM

Helmet designed with integrated slots for easy mounting of KASK eye and face protection accessories.



ANTI-INTRUSION MESH

Metal mesh vent covers that prevent debris from entering the ventilation channels while maintaining breathability.



FRONT ATTACHMENT POINT

Front helmet slot for mounting accessories such as badge holders and headlamps to the front of the helmet.



NECK PROTECTION SLOTS

3 rear helmet slots for mounting KASK Neck Protection accessories.



GOGGLES HOLDER

Lamp clip feature secures goggles to the helmet when they are resting on the front of the helmet, preventing them from falling off.



REPLACEABLE LAMP CLIPS

4 removable nylon lamp attachment clips. For headlamps with elastic bands.



EARPLUG HOOKS

Lamp clip feature that holds corded earplugs.



REFLECTIVE DECALS

High visibility reflective decals for added safety in low visibility conditions.

FIELDS OF USE

Wildland Firefighting | Technical Rescue | Remote Search & Rescue | Natural Disaster - Storm Management | Underground Mines Rescue | Usar - Urban Search And Rescue | Road Crash Rescue | Industrial Rescue | Mountain Rescue | Ambulance - Emergency Storm

PERFORMANCES

Protection against top impacts	K	K	5 kg from 1 m 50 J	Electrical insulation	K	-
Protection against lateral impacts	K	K	2,5 kg from 1 m 25 J	Protection against high speed particles	K	steel ball at 120 m/sec
Protection against the penetration of objects	K	K	3 kg from 1m 30 J	Resistance to contact to liquid chemicals	K	-
Flame resistance	K	K	flame applied for 15"	Protection against top impacts	K	5 Kg from 2 m 100 J
Radiant heat protection	K		7 Kw for 1'	Protection against lateral impacts	K	5 Kg from 0,5 m 25 J
Thermal resistance	K		90°C for 20'	Protection against the penetration of objects	K	3 Kg from 1 m 30 J
Resistance to hot solids	K		-			

K EN 16471: helmet for wildland firefighting

K EN 16473: helmet for technical rescue

K EN 12492: helmet for mountaineering

ADDITIONAL INFORMATION

SHELF LIFE

10 years starting from the date of manufacture. The helmet must be checked regularly and before each use to detect the presence of any damage such as cracks, detachment, deformities, or peeling that represents factual elements of the state of deterioration of the helmet. Helmets that have suffered a severe impact shall be replaced even if they do not show obvious signs of damage

GUARANTEE

3 years starting from the date of purchase

CLEANING

Clean the helmet with the KASK Helmet Cleaner or with water, natural pH soap and a soft, clean cloth. The inner lining should be washed by hand in cold water or in the washing machine (max 30°C - 85°F). The KASK Liner Refresher is available to neutralise unpleasant odours.

STORAGE

The helmet should be stored away from direct sunlight or source of heat. We recommend the use of KASK drawstring helmet bag to protect the helmet when not in use.

ADHESIVE APPLICATION

Do not apply adhesives, stickers or use paint and solvents on the helmet that do not comply with the manufacturer's specifications. Any alteration or intervention may affect its protective function.

3 YEARS
GUARANTEE

10 YEARS
SHELF LIFE

ACCESSORIES FOR WILDLAND FIREFIGHTING AND TECHNICAL RESCUE



WV100030-520
ZEN PLUS VISOR
SILVER MIRROR



WV100031-500
ZEN FF PLUS VISOR
CLEAR



WAC00074
EASY CLICK ADAPTERS FR



WAC00079-514
NECK PROTECTOR FR
BLUE NIGHT

DISCOVER MORE



SCAN FOR
COMPLETE
COLLECTION