ZENITH X PL CE

EN

WHE00079





TECHNICAL DETAILS

STANDARD
EN 12492
CE

TEMPERATURE OF USE
-20°C / +35°C

WEIGHT
480 g

SIZE
Adjustable – from 52 to 63 cm

MATERIAL
EXTERNAL SHELL:
HD Polypropylene

INTERNAL SHELL:
Neopor® Ccycled® by BASF | EPS obtained from chemical recycling of plastic waste.

HEADBAND:
Soft PA Nylon

CATEGORY
II

WHE00079-201 WHITE	WHE00079-204 RED
WHE00079-202 YELLOW	WHE00079-210 BLACK
WHE00079-203 ORANGE	

TECHNOLOGIES

HD POLYPROPYLENE EXTERNAL SHELL
Lightweight external shell with exponential better performance. Excels in impact absorption, especially at lower temperatures (-30°C). Resists yellowing and degradation.

D-CORE TECHNOLOGY
Internal shell component designed with a low-density Neopor® Ccycled® EPS inner core optimized for top impact protection.

HD CROWN PROTECTION
Durable, internal shell component composed of high-density Neopor® Ccycled® EPS that provides stronger side impact absorption and inner core protection.

ADAPTIVE FIT SYSTEM
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.

VENTILATION CHANNELS
Helmet designed with 8 air intakes that maximize internal airflow through outflow channels providing exceptional helmet breathability.

DRY+ LINER
Advanced composite fabric integrated with Hydrocool® moisture-wicking technology and exceptionally soft textiles for enhanced user comfort.

CLICK-IN SYSTEM
Enhanced padding attachment system that quickly secures into place and allows easy replacement and removal. Patented system improves padding durability.

ADVANCED ECO-LEATHER CHINSTRAP
ECO LEATHER
Eco-leather chinstrap with 5 adjustment points for a personalized fit. Accommodates wider head sizes and adapts to earmuff use. Color-coded fasteners indicate EN standard compliance rating.

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COMPANY WITH MANAGEMENT SYSTEM CERTIFIED BY DNV
ISO 9001 • ISO 14001

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LATERAL ADJUSTMENT DIVIDER
Side regulator point on chinstrap for adjustment and positioning for a more tailored fit.

FRONT ATTACHMENT POINT
Front attachment point for advanced customization and easy integration of accessories such as badge holders and headlamps. Includes cap cover for debris protection.

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

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

EASY CLICK SYSTEM
Helmet designed with integrated slots for easy mounting of KASK eye and face protection accessories. Easy Click Adapters required.

EARPLUG HOOKS
Helmet equipped with lamp clip feature that holds corded earplugs for easy access.

REPLACEABLE LAMP CLIPS
Helmet designed with 4 removable nylon external lamp attachment clips. Compatible with KASK headlamps and other headlamps with elastic bands.

NECK PROTECTOR SLOT
3 rear helmet slots for mounting KASK Neck Protection products.

HI-VIZ NAMEPLATE
Designed with a high visibility nameplate for easy identification on the back of the helmet.

PERFORMANCES

Protection against top impacts	K	5 Kg from 1 m 100 J	**Chinstrap release**	K	>50 kg
Protection against front, lateral and rear impacts	K	5 Kg from 0,5 m 25 J	**Retention system effectiveness**	K	
Protection against penetration of objects	K	3 Kg from 1 m 30 J	**Ventilation**	K	

K EN 12492 standard requirements

Since 2019, every KASK helmet made has been tested with the KASK Rotational Impact WG11 Test. All KASK helmets have BrIC values <0.39.

ADDITIONAL INFORMATION

GUARANTEE
3 years starting from the date of purchase.

LIFE SPAN
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, detachments, deformities, or peeling that represent 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.

CLEANING
Clean the helmet with the KASK Helmet cleaner or with water, neutral 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 the 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 impair its protective function.

PRODUCT OF ITALY

3 YEARS GUARANTEE

10 YEARS LIFE SPAN

SCAN FOR COMPLETE COLLECTION

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