



**FRSA**  
Fire Rescue Safety Australia

# KASK

# PRODUCT DATA SHEET

## HP PLUS

### TECHNICAL DETAILS

#### MATERIAL:

External Shell: ABS

Internal Shell: HD Polystyrene

Headband: Soft PA nylon headband

SIZE: Universal-adjustable from 51cm to 63cm

WEIGHT: 480g

#### TEMPERATURE OF USE:

-10°C/+50°C

#### STANDARD:

AS/NZS 1801

EN 14052

Protection against top impacts, penetration and lateral deformation in conformity with EN 397

Clause 5.1.1 Protection against top impacts

Clause 5.1.2 Protection against penetration

Clause 5.2.4 lateral deformation

Protection against front, rear and side impacts in conformity with EN 12492  
Clauses 4.2.1.2, 4.2.1.3, 4.2.1.4 shock energy absorption capacity

### TECHNOLOGIES

#### UP & DOWN SYSTEM

A size adjustment system comprised of three components for all-day comfort. A central dial allows easy size adjustments, and side wings ensure a snug fit against the back of the head. The patented Up & Down hinge with helmet stability technology adapts as the wearer moves to deliver a more secure and personalized fit.

#### 2DRY

A quick-drying technical fabric that accelerates the dispersion of sweat and moisture to the surface of the helmet padding for a drier, more comfortable wear.

#### RING TO HOOK

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

#### EARMUFF ADAPTER ATTACHMENT POINTS

Helmet designed with attachment points for earmuff adapters.

#### ANTI-INTRUSION MESH

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

#### VENTILATION CHANNELS






Designed with 10 air intakes and internal channels for enhanced breathability and wearer comfort.

#### VISOR ATTACHMENT

Helmet designed with attachment points for securing KASK eye protection accessories.

#### LAMP CLIPS

Helmet equipped with strong nylon external lamp carrying clips, made of high intensity resin and frontal antislip insert that are compatible with all headlamps with elastic bands on the market.

	WHE00020-202 YELLOW		WHE00020-201 WHITE		WHE00020-204 RED
	WHE00020-208 BLUE		WHE00020-203 ORANGE		WHE00020-210 BLACK



## PERFORMANCES

AS/NZS 1801

Protection against top impacts	<b>K</b>	5 Kg from 1 m 100 J
Protection against the penetration of objects	<b>K</b>	3 Kg from 1 m 30 J
Protection against side deformation	<b>K</b>	9 kg max: 15 mm
Flame resistance	<b>K</b>	10"
Electrical insulation	<b>K</b>	650V

EN STANDARDS

Protection against lateral deformation	<b>K</b>	LD
Protection against side, front and rear impact	<b>K*</b>	5 Kg from 0,5 m 25 J

<b>K</b> Standard requirements
<b>K</b> EN 397 additional requirements
<b>K*</b> Additional tests in conformity with the requirements of EN12492

## ADDITIONAL INFORMATION

**GUARANTEE:** 3 years starting from the date of purchase.

**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, 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.

## SAFETY ACCESSORIES



WVI00018  
VISOR V2 PLUS



WVI00024  
FACE SHIELD



WVI00003  
VISOR FULL FACE



WVI00006  
MESH VISOR



WHP00004/5/6  
EARMUFFS



WPA00005  
HP INNER PADDING



WAC00005  
SCREW SET FOR  
VISOR



WAC00003  
ADAPTER WITH  
BAYONET



WPA00007  
WINTER PADDING



WAC00026  
DRAWSTRING  
HELMET BAG