

Key features:

Manufactured from lightweight ABS (Acrylonitrile Butadiene Styrene) offering superior rigidity, protection and durability.

Inner of hard hat shell is engineered with reinforced ribs for increased protection against impact and lateral deformation.

Designed to exceed the European standard (EN 397 : 1995) for Lateral Deformation. (Up to three times that of similar hard hats in the market).

Turn top adjustable crown vent allows for double crown protection; it also allows for one hand adjustment to open for breathability or close for protection from chemical, liquids or falling gravel and rocks.

Integrated slots that allow for the majority of accessories (earmuffs, face shields & visors).



4 point comfort ratchet lining for easy one-handed adjustment with Permasweat breathable sweatband and high visibility rear insert.

Anti-glare peak.

Ultra-violet inhibitor protects and extends life of helmet.

Supporting ridge for cap attachment spring.

Contoured rain channel allows liquid to run off front of peak rather than down neck and shoulders. Also provides additional lateral rigidity for more protection from lateral deformation. Ideal for high angle work situations.

For all Working at Heights' requirements a short peak hard hat is required to allow better visibility overhead. Working at Heights also required hard hats to be worn with a fastened chinstrap. The Nikki 1 short peak carries all the benefits of the Nikki 1 but with the shortened peak for Working at Heights' applications and comes standard with a 3-point webbing chinstrap.



ARC - 1000V tested
18 CAL/CM2 rated

Application

Head protection for:

- Forestry
- Process industries
- Construction
- Mining
- Power generation
- Manufacturing
- Other general hard hat requirements

Designed for maximum comfort, durability and protection in all-day use.

Options

- Standard or ratchet lining
- Mining option with bracket and cord holder
- Short brim option for working at heights
- Available in a range of colours

Colourways:

White, Red, Orange, Yellow, Green, Dayglo Lime, Navy Blue, Royal Blue, Light Blue & Grey

MTD

The Nikki 1 premium hard hat is manufactured from 100% virgin ABS (Acrylonitrile Butadiene Styrene).

Why choose ABS? ABS, through its combination of three monomers provides a set of performance characteristics that optimizes the features required in a hard hat shell:

1. Acrylonitrile brings heat and chemical resistance, tensile strength
2. Butadiene (rubber) brings impact strength, toughness and good performance at low temperatures
3. Styrene brings the glossy appearance, process-ability, and rigidity

Independent testing of materials on the same shell design showed up to a 56% reduction in lateral deformation to the ABS injected shell compared to more common polypropylene injected shell - indicating more than double the amount of protection for the wearer of a Nikki ABS hard hat experiencing side impact/compression.

Standards

- Meets requirements of SANS 1397:2003
- 18 Cal/cm² Tested against ASTM F2178 for Arc Flash protection (accompanied by recommended Face shield)
- Meets requirements of SANS 724:2009
- Tested to 1000V rating
- Government Mining Engineer approved for use in mines.
- SABS approved with Mark Scheme No. 6921
- Made in South Africa

Product codes

- Nikki 1 Industrial Standard Lining: **HHAT11100**
- Nikki 1 Industrial Ratchet Lining: **HHAT11200**
- Nikki 1 Mining Standard Lining: **HHAT12100**
- Nikki 1 Mining Ratchet Lining: **HHAT12200**
- Nikki 1 ESKOM Standard Hard hat RTC Lining/3pt Chinstrap/logo: **NIKLP/03**
- Nikki 1 ESKOM Short Peak Hard Hat RTC Lining/3PT Chinstrap/Logo: **NIKSP/05**

Key features:

Manufactured from lightweight ABS (Acrylonitrile Butadiene Styrene) offering superior rigidity, protection and durability.

Inner of hard hat shell is engineered with reinforced ribs for increased protection against impact and lateral deformation.

Designed to exceed the European standard (EN 397 : 1995) for Lateral Deformation. (Up to three times that of similar hard hats in the market).

Turn top adjustable crown vent allows for double crown protection; it also allows for one hand adjustment to open for breathability or close for protection from chemical, liquids or falling gravel and rocks.

Integrated slots that allow for the majority of accessories (earmuffs, face shields & visors).



For all Working at Heights' requirements a short peak hard hat is required to allow better visibility overhead. Working at Heights also required hard hats to be worn with a fastened chinstrap. The Nikki 1 short peak carries all the benefits of the Nikki 1 but with the shortened peak for Working at Heights' applications and comes standard with a 3-point webbing chinstrap.

4 point comfort ratchet lining for easy one-handed adjustment with Permasweat breathable sweatband and high visibility rear insert.

Anti-glare peak.

Ultra-violet inhibitor protects and extends life of helmet.

Supporting ridge for cap attachment spring.

Contoured rain channel allows liquid to run off front of peak rather than down neck and shoulders. Also provides additional lateral rigidity for more protection from lateral deformation. Ideal for high angle work situations.



ARC - 1000V tested
18 CAL/CM2 rated

Application

Head protection for:

- Forestry
- Process industries
- Construction
- Mining
- Power generation
- Manufacturing
- Other general hard hat requirements

Short peak for improved upward visibility.

Options

- Standard or ratchet lining
- Mining option with bracket and cord holder
- Short brim option for working at heights
- Available in a range of colours

Colourways:

White, Red, Orange, Yellow, Green, Dayglo Lime, Navy Blue, Royal Blue, Light Blue & Grey

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Product codes

- Nikki 1 Short Peak Industrial Ratchet Lining: **HHAT13200**
- Nikki 1 Short Peak Mining Ratchet Lining: **HHAT13300**
- Nikki 1 ESKOM Standard Hard Hat RTC Lining/3pt Chinstrap/logo: **NIKLP/03**
- Nikki 1 ESKOM Short Peak Hard Hat RTC Lining/3PT Chinstrap/Logo: **NIKSP/05**