

by Honeywell

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North by Honeywell is the most diversified manufacturer of Safety and Personal Protective Equipment (PPE) in the world, with fifteen complete product lines, manufactured in ISO 9000 certified plants and employing over 3,000 people throughout the world.

North works closely with distributors and end users alike through innovative product design, quality manufacturing, solid marketing, training and support to our customers. Our goal is to enhance worker safety, improve productivity, and create confidence on the job and in the market place.

## HEAD PROTECTION



North hard hats and accessories provide comfortable and dependable head protection your employees will want to wear, featuring stylish, lightweight shell designs, suspension height adjustment and comfort padding. Our pin lock, quick fit and ratchet adjustment suspensions all make use of the natural shape of the head to create a firm yet comfortable fit, providing workers with superior comfort all day long. Greater compliance and worker safety in head protection... an active part of our ongoing commitment to quality, innovation and the enhancement of safety in the workplace.



## **Research and Development**



Research and development utilizing computer aided design is an ongoing process integrating our expertise in engineering, ergonomics and manufacturing. New models are developed, manufactured and tested for performance as well as consumer tested for fit, style and comfort.





North tests its hard hats in its own laboratories within its ISO 9001 certified factory. In addition, all North hard hat are recertified annually by SEI and CSA.

Our comprehensive program of routine testing is approved and on file with the standards organizations which certify our products.

## Head Protection

## uality and Standards Compliance



All North hard hats are made completely (shell and suspension) from dielectric materials, to meet ANSI and CSA Class E requirements.



ANSI Type I / CSA Type 1 hard hats meet stringent vertical impact and penetration requirements and are independently certified by SEI and CSA.



ANSI Type II / CSA Type 2 hard hats meet both vertical and lateral impact and penetration requirements and are independently certified by SEI and CSA.



North uses HDPE (High Density Polyethylene) designed specifically for use in hard hats, made from 100% virgin material and protected from UV radiation using a special additive. Our wide spectrum of custom-developed colors lets us match your hat to your corporate identity, or identify work teams by hat color.

**PA (Polyamid):** For applications requiring heat and spark resistance in a plastic material.

## anufacturing

North uses modern, computerized injection molding presses in the fabrication of its hard hats to exacting standards, producing a wide range of designs efficiently and with consistent quality and stable colors.



As a world class manufacturer of PPE, North offers a wide variety of comprehensive inhouse and onsite training programs on all product lines.



## **Ratchet and Quick-Fit Suspensions**



Quick Fit



North Quick Fit suspensions use an easy-to-adjust system of interlocking teeth for a firm hold. Simply squeeze the buckle tabs to loosen the band, and slide to tighten.



SmoothLok™

North SmoothLokTM Ratchet suspensions feature an extrasecure and comfortable grip that lets the wearer work in any position without fear of slippage. Simply twist the knob to adjust.

# **North Hard Hats**

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## **Dependable Protection**

## THE PEAK A59, A69, A79





A versatile and dependable design, with grooved HDPE outer shell, rain trough and accessory slots. Choice of 4 or 6-point, nylon web or plastic suspension, with pin lock or ratchet size adjustment (see information below). All suspension choices feature 3-level height adjustment.

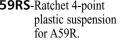
Model	Suspension	Shell	Adjustment	Туре	Weight
A59	4-point plastic	HDPE	Pin lock	ANSI	10.8 oz.
A59R	4-point plastic	HDPE	Ratchet	ANSI	11.3 oz.
A69	6-point nylon	HDPE	Pin lock	ANSI/CSA	10.7 oz.
A69R	6-point nylon	HDPE	Ratchet	ANSI/CSA	11.8 oz.
A79	4-point nylon	HDPE	Pin lock	ANSI/CSA	10.4 oz.
A79R	4-point nylon	HDPE	Ratchet	ANSI/CSA	11.6 oz.

## **A59 Replacement Suspension**



A59S1-Pin lock 4-point plastic suspension forA59.







Pin lock Adjustment Sturdy, easy to use, 4-point pin lock headband.



Ratchet Adjustment The ratchet adjustment headband offers a firmer and more comfortable fit.

#### A69, A79 REPLACEMENT SUSPENSION



A69S2-Pin lock 6-point nylon suspension for A69.



A69RS2-Ratchet 6-point nylon suspension for A69R.



A79S2-Pin lock 4-point nylon suspension for A79.



A79RS2-Ratchet 4-point nylon suspension for A79R.



# Lateral Impact



## Hard Hats

## Foam Lined for Lateral Protection

## THE MATTERHORN A89, A89R





## ANSI Type II Class E and CSA Type 2 Class E

All-purpose lateral impact hard hat with foam liner, HDPE outer shell grooved for rigidity, rain trough and accessory slots. Choice of unique quick fit or ratchet suspension, both with forehead comfort band and crown pad, offering workers greater choice and comfort. Both suspensions feature a 4point nylon web cradle with three-level height adjustment.

Model	Suspension	Shell	Adjustment	Туре	Weight
A89	4-point	HDPE	Quick fit	ANSI/CSA	14.7 oz
A89R	4-point	HDPE	Ratchet	ANSI/CSA	15.6 oz



**Ouick Fit** Adjustment Sturdy, easy to use, 4-point headband.



Ratchet Adjustment The ratchet adjustment headband offers a firmer and more comfortable fit.

## THE SUMMIT A99R

by Honeywell



## ANSI Type II Class E and CSA Type 2 Class E

Top-of-the-line foam lined, lateral impact hard hat, without rain trough. Fully adjustable 6-point nylon web ratchet suspension for total comfort. The suspension features self-centering and two-level height adjustment, forehead comfort band and crown pad. The ratchet size adjustment provides increased stability and wearability in demanding situations. The robust HDPE outer shell offers clean styling and accessory slots.

Model	Suspension	Shell	Adjustment	Туре	Weight
A99R	6-point	HDPE	Ratchet	ANSI/CSA	17.1 oz



Ratchet Adjustment The ratchet adjustment headb and offers a firmer and more comfortable fit.

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# Wide Brim

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Everes

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## Hard Hats

## for Demanding Environments

## THE EVEREST A49, A49R





## ANSI Type I Class E and CSA Type 1 Class E

Wide brim HDPE hard hat for protection from the sun's harmful UV rays, rain and falling debris. Ideal for mining, forestry, utilities, the oil industry and other demanding environments. Accessory slots make this the first wide brim hard hat to accept face and hearing protection accessories for the fullest available protection. Choice of high quality suspensions designed for comfort, with forehead comfort band and crown pad, 2-level height adjustment and self centering.

Model	Suspension	Shell	Adjustment	Туре	Weight
A49	4-point	HDPE	Pin Lock	ANSI/CSA	14.7 oz
A49R	6-point	HDPE	Ratchet	ANSI/CSA	15.4 oz



Pin lock Adjustment Sturdy, easy to use, 4-point pin lock headband.



Ratchet Adjustment The ratchet adjustment headband offers a firmer and more comfortable fit.





Everest

A49RS2



## ANSI Type II Class E and CSA Type 2 Class E

All the protective features of the A49R, plus a foam liner for lateral impact protection. Ideal for workers who are exposed to the risk of a blow to the side, front or rear of the head, along with the hazard of falling debris, rain, or the sun's UV rays. The 6-point nylon web suspension, with ratchet size adjustment, forehead comfort band and crown pad, 2-level height adjustment and self centering, provides comfort and stability.

		Shell	Adjustment		
A119R	6-point	HDPE	Ratchet	ANSI/CSA	17.4 oz



**A119RGG - Glare Gard** Protects you from the reflections of the sun. Available on wide brim hats.







A99RS2

A99RF







A29SP with Visor and CP5007SP BRACKET



A29SRW WITH A606 Welding Helmet and CP5007SP Bracket David White

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David White

MERIDIAN LT6-900 Seruil No. D.0.1.0.4.5 Destations of 1980

# Hard Hats

## Lightweight and Versatile

## A29, A29R





A versatile new shell design without rain trough, available in HDPE featuring strength and rigidity in a lightweight hard hat. Complete with accessory slots and 4point nylon web suspension with forehead comfort band and crown pad, 4-point chin strap anchorage and 3-level height adjustment.

Model	Suspension	Shell	Adjustment	Туре	Weight
A29	4-point	HDPE	Quick Fit	ANSI	11.9 oz
A29R	4-point	HDPE	Ratchet	ANSI	12.9 oz

Ratchet

Short peak hard hat. All of the features of the A29/A29R, plus the convenience of a short peak allowing increased overhead vision. Ideal for workers who climb, look upward frequently or simply require an expanded field of view. Brings protective

Adjustment

**Quick Fit** 

Ratchet

Shell

HDPE

HDPE



\* A29S2

\* A79RS2



Adjustment Sturdy, easy to use, 4-point headband.

**Quick Fit** 

Model

A29SP

A29SPR



**ANSI Type I Class E** 

**Suspension** 

4-point

4-point

visors closer to the face.



Weight

12.0 oz

13.0 oz

The ratchet adjustment headband offers a firmer and more comfortable fit.

Туре

ANSI

ANSI

## SHORT PEAK A29SP, A29SPR



\* Use A29S2 for replacement pinlock suspension Use A79RS2 for replacement ratchet suspension

## Short Peak Welder's A29SRW



## **ANSI Type I Class E**

Features a molded outer shell to withstand heat and sparks. Lighter and more comfortable than comparable fiberglass or polycarbonate products. The short peak brings the welding helmet closer to the worker's face, for a wider view through the window glass. Ratchet suspension for a firm and comfortable fit (Shown here with North welding helmet A606 and special visor bracket CP5007SP).



Model	Suspension	Shell	Adjustment	Туре
A29SRW	4-point	Polyamid	Ratchet	ANSI
	CP5007SP Visor B	racket fits A	29SP, A29SPR, A29SR	W.

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# Low Hazard



## **Head Protection**

## BUMP CAPS BC89, BC86



BC86

Low hazard Bump Cap, well ventilated and lightweight for total wearer comfort.

Ideal for:

- ✓ Food Industry
- Mechanics
- Truck Drivers
- Maintenance Departments

Model	Suspension	Shell	Adjustment	Weight
BC86	4-point	HDPE	Pin Lock	7.3 oz
BC89	4-point	HDPE	Pin Lock	7.5 oz

### CONVERT-A-CAP, SCOI

SCOI

GOLD AWARD HAT A79GPA



An insert that turns any baseball cap into a piece of protective headgear offering a mild form of head protection for such applications as:

- Mechanics
- Muffler Shops
- Golf Course Personnel
- Truck Drivers
- Oil Change Centers
- Maintenance Departments

Model	Weight
SC01	2.2 oz



#### A79GPA

Ideal for recognition of safety achievements, or for ceremonies and retirements.

(Gold plated hat, not a safety hat)



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# Make Your

logo



## Hard Hats

## Part of Your Image!

Show your colors with custom imprints



## Two ways of personalizing your hard hat



## Pad Printing (High Definition)

Using a flexible rubber pad that can fit the exact shape of the hat, we use a highly resistant ink to print your logo on any part of the shell.







## Hot Stamping

Using a hot metal die we engrave your logo in color in the hat material.





Both methods offer lasting results you will be proud to wear.

#### CHOOSE FROM OUR WIDE SELECTION OF COLORS





# Winter Liners

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## HARD HAT WINTER LINERS



Dielectric



- WL3-Winter liner, yellow twill outer shell, flannel lining, dielectric, velcro attachment.
- Dielectric
- 🗸 100% Nylon



WL4-Deluxe winter liner, quilted green tricot outer shell, heavy red fleece lining, dielectric, velcro attachment, fire retardant.

WL1-Winter liner, dielectric outer

velcro attachment, black.

shell, Kasha flannel inner lining,



WL6-Winter liner, Kasha inner lining, velcro attachment, with zipper allowing the lower part to be removed.

Model	Material	Color
WL1	Kasha flannel	Black
WL3	Flannel lining	Yellow
WL4	Quilted tricot	Green
WL6	Kasha inner lining	Black

Model	Material	Color
WL20	Stretch Nylon	Red, Blue
WL20XL	Stretch Nylon	Red

## HARD HAT SOCK TYPE WINTER LINERS

Dielectric



WL20-Sock type winter liner, fits snugly over hat brim and top of head, 100% stretch nylon, red or blue. To fit regular hard hats.

WL20XL-Same as above for wide brim hard hats.

## DELUXE HARD HAT WINTER LINERS



WL12FP-100% fire retardant cotton winter liner with long neck outer shell, with face warmer.

> WL12-Same as above, without face warmer.

WL40/1RBSP-100% Nomex outer shell winter liner with heavy quilted lining. Without face warmer.



WL41RBSP-Westex Proban outer shell winter liner, with heavy quilted lining, available with face warmer.

Model	Material	Face Warmer	Color
WL12	100% FR Cotton	No	<b>Royal Blue</b>
WL12FP	100% FR Cotton	Yes	Royal Blue
WL40/1RBSP	Nomex	No	Royal Blue
WL41RBSP	Westex Proban	Yes	<b>Royal Blue</b>



# Winter Liners

## **PULL-OVER TYPE WINTER LINERS**



With Face Warmer

Pull over type winter liners, to fit over regular or wide brim safety hats, with velcro attachment. Very warm, fits the head snugly. Available in a variety of different materials and colors, with or without a face warmer.



Without Face Warmer



#### **To Fit Regulars Hats**

Model	Hat Type	Outer Shell	Lining	Face Warmer	Advantage	Colors
WL80	Regular	200 denier nylon	100% cotton	no		Bright orange, navy blue
WL80/1	Regular	200 denier nylon	100% cotton	yes		Bright orange, navy blue
WL81	Regular	Westex Proban	100% FR cotton	no	Fire Retardant	Royal blue
WL81/1	Regular	Westex Proban	100% FR cotton	yes	Fire Retardant	Royal blue
WL82	Regular	Nomex IIIA	Modacrylic	no	Fire Retardant	Royal blue
WL82/1	Regular	Nomex IIIA	Modacrylic	yes	Fire Retardant	Royal blue



#### **To Fit Full Brim Hats**

Model	Hat Type	Outer Shell	Lining	Face Warmer	Advantage	Colors
WL86	Full Brim	Westex Proban	100% FR cotton	no	Fire Retardant	Royal blue
WL86/1	Full Brim	Westex Proban	100% FR cotton	yes	Fire Retardant	Royal blue
WL87	Full Brim	Nomex IIIA	Modacrylic	no	Fire Retardant	Royal blue

## WELDER'S CAPS





## Accessories

UNAGONS LESTS GEORGE OSCHOR -JROSER-



# **Replacement Parts**

A69S2- Replacement pin lock

for A69.

6-point nylon suspension

A79RS2- Replacement ratchet

## **Replacement Suspensions**



A29S2- Replacement Quick Fit 4-point nylon suspension for A29, A29SP.



A59S1- Replacement pin lock 4-point plastic suspension for A59.



**A79S2-** Replacement pin lock 4-point nylon suspension for A79.



BC895- Replacement pin lock suspension for BC89 Bump Cap.

## **Replacement Foam Liners**



A49S2- Replacement pin lock 4-point nylon suspension for A49.



A49RS2- Replacement ratchet 6-point nylon suspension, includes additional strap for A49R.



A69RS2- Replacement ratchet 6-point nylon suspension for A69R



A59RS- Replacement ratchet

A59R.

A69TL- 6-point strap, converts A79S1 and A79RS2 suspension to a A69S and A69RS2.

4-point plastic suspension for



A89S3- Replacement Quick Fit 4-point nylon suspension for A89.



4-point nylon suspension for

A79R, A29R, A29SPR,

A89RS3- Replacement ratchet 4point suspension for A89R.

suspension for A69R.

BC86S- Replacement pin lock suspension for BC86 Bump Cap.



A99RS2- Replacement ratchet 6point nylon suspension for A99R and A119R.



**A89FN-** Replacement foam liner for A89 and A89R.



**A99RF-** Replacement foam liner for A99R and A119R.

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#### CANADA

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#### TORONTO

Tel: 1-888-316-7233 Fax: 1-888-667-8477

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