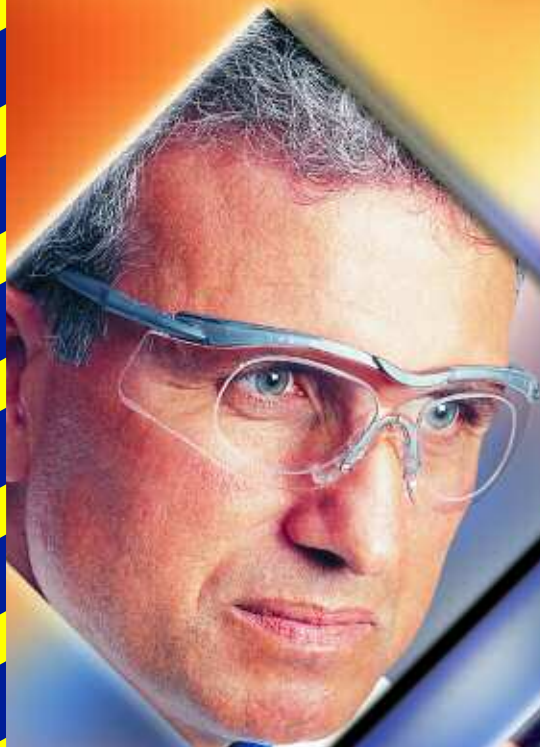




by Honeywell

**EYE
&
FACE**

PROTECTION



HEAD PROTECTION



EYE & FACE PROTECTION



HEARING PROTECTION



RESPIRATORY PROTECTION



DISASTER PREPAREDNESS



HAND PROTECTION



FALL PROTECTION



FIRST AID PRODUCTS



PROTECTIVE CLOTHING



PROTECTIVE FOOTWEAR



CONTROLLED ENVIRONMENT



TRAFFIC SAFETY PRODUCTS



SIGNS AND LOCKOUTS



ELECTRICAL SAFETY PRODUCTS



CONSUMER PRODUCTS



NORTH Safety Products

North Safety Products 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.

EYE & FACE PROTECTION

Eye protection is a very personal product to all workers. It not only has to protect but offer comfort and style. North has taken a lead in the market with models such as N-Vision and Tornado to name a few. North eyewear is state-of-the-art in design and performance.

Included in this catalog is a complete line of safety glasses, goggles, faceshields/windows, welding helmets and accessories. The complete offering satisfies all industries for most applications where eye and face protection are required.

Affiliated Companies



NORTH

Eye & Face Protection



Quality and Standards Testing

North manufactures and sells eye and face protection throughout the world. In order to meet ANSI in the USA, CSA in Canada and CE in Europe, both in-house and independent testing is completed.



Quality and Standards Compliance

All eye protection is checked at every step of production to ensure consistent quality. All components must be produced and assembled to the design standard ensuring that the wearer receives the fit, style and most importantly the protection expected. This is paramount to North.

NORTH Safety Products

Research and Development

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



Training

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



Lens Coating

There are many different lens coatings to choose from in the marketplace. We hope this section will give you a good overview of the coatings available and what they can offer you. Some are better for certain kinds of applications; we recommend you take into account your overall vision requirements when selecting a lens coating.

Most of North's protective eyewear is treated with either a 3A or North's exclusive 4A multicoating, Anti-Scratch, Anti-UV and Anti-Static and for 4A Anti-Fog. Such coatings will provide most workers with proper coating for their protective eyewear.



North's Exclusive 4A Coating

A permanently bonded coating that offers excellent anti-fog, anti-scratch, anti-static and anti-UV properties.



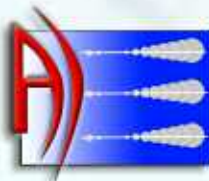
Anti-Fog:

Resists fogging and improves vision in humid environments



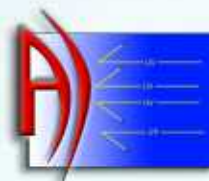
Anti-Scratch:

Extends lens life in abrasive environments



Anti-Static:

Reduces dust and particulate attraction



Anti-UV:

Absorbs more than 99.9% of harmful ultraviolet radiation



North's Exclusive 3A Coating

A permanently bonded hardcoat that reduces surface lens scratching. The North 3A coating will extend the life of the lens.



Anti-Scratch:

Extends lens life in abrasive environments



Anti-UV:

Absorbs more than 99.9% of harmful ultraviolet radiation



Anti-Static:

Reduces dust and particulate attraction




Technical Data

LENS SELECTION CHART

Lens Color	Description
 CLEAR	For indoor or outdoor applications where impact protection is required.
 AMBER	For low light applications where contrast enhancement is required.
 VERMILLION	For indoor applications where contrast enhancement may be required. Reduces glare from fluorescent and halogen lighting.
 BLUE	For work areas with high levels of yellow light such as semi-conductor facilities using sodium vapor lighting.
 SMOKE	For outdoor applications where sunlight and glare cause eye strain and fatigue. Not for use when infrared protection is required.
 GREEN	
 BROWN	
 MIRROR	
 I/O MIRROR	For indoor/outdoor applications. Reduces glare from scattered light.

IR Filters

Consult the filter selection tables in CSA Z94.3, ANSI Z87.1 or ANSI Z49.1 for proper filters for specific applications.

Lens Color	Description
 SHADE 1.7 TO SHADE 3	Torch brazing or torch soldering, light cutting
 SHADE 5 TO SHADE 8	Light brazing, cutting and gas welding
 SHADE 9 TO SHADE 14	Arc welding

FACESHIELD/SCREEN SELECTION CHART



PETG Faceshield:

For heat generating applications when not exceeding 140°F (60°C), good chemical resistance



Wire Screen:

For use in high heat and outdoor applications



Polycarbonate Faceshield:

Extreme impact strength, non glare finish, excellent weathering and heat resistance (up to 250°F - 121°C), high clarity

Worldwide Standards by which We Test

ANSI

USA

Products identified with this icon meet ANSI Z87.1 eyewear requirements.



Canada

Products identified with this icon are certified as meeting CSA Z94.3 eyewear requirements.



Europe

Products identified with this icon are certified as meeting EN 166 eyewear requirements.

AS 1337

Australia

Products identified with this icon meet AS/NZS 1337 eyewear requirements.

Transmission Charts

Light Transmission: is the amount reaching the eye after passing through a filter.

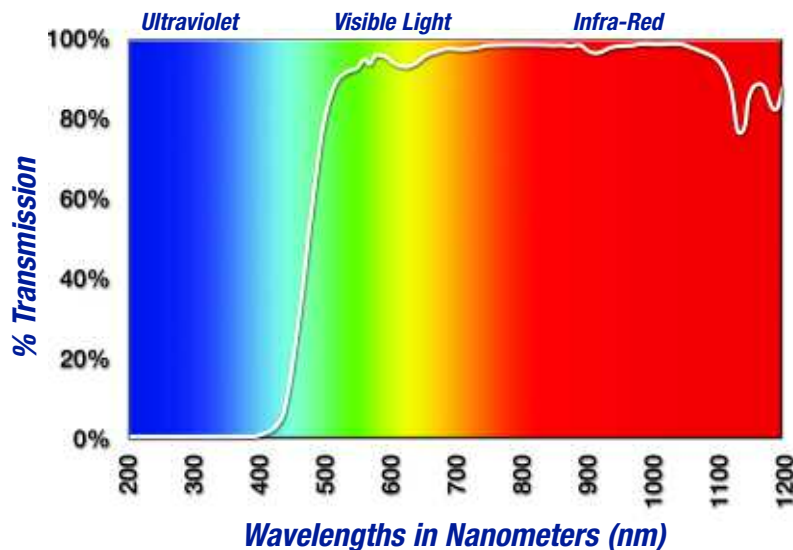
Light Absorption: is the process by which light is absorbed or eliminated by passing through a lens.

Filters: are lenses that reduce or eliminate light intensity. The light spectrum covers ultraviolet, visible and infra-red radiation.

Visible Light: is a form of radiant energy that is visible to the human eye and having a wavelength from 380 nm To 760 nm.

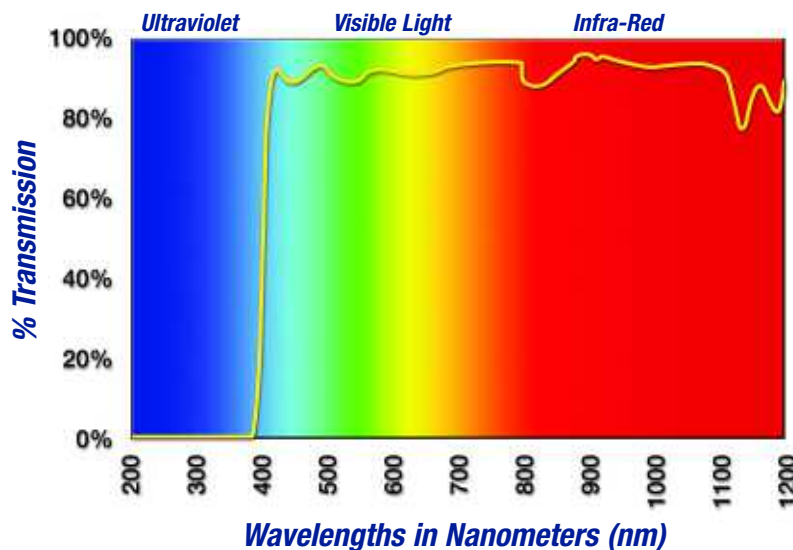
Infrared Radiation: is a type of radiant energy or electromagnetic radiation which has a wavelength from 760 nm To 1000 nm.

Ultraviolet Radiation: is a form of radiant energy or electromagnetic radiation which has a wavelength from 100 nm To 380 nm.



CLEAR LENS

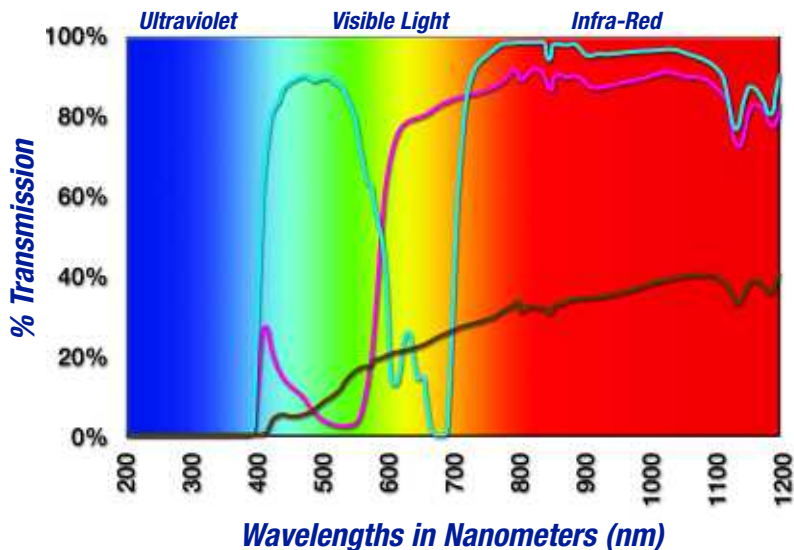
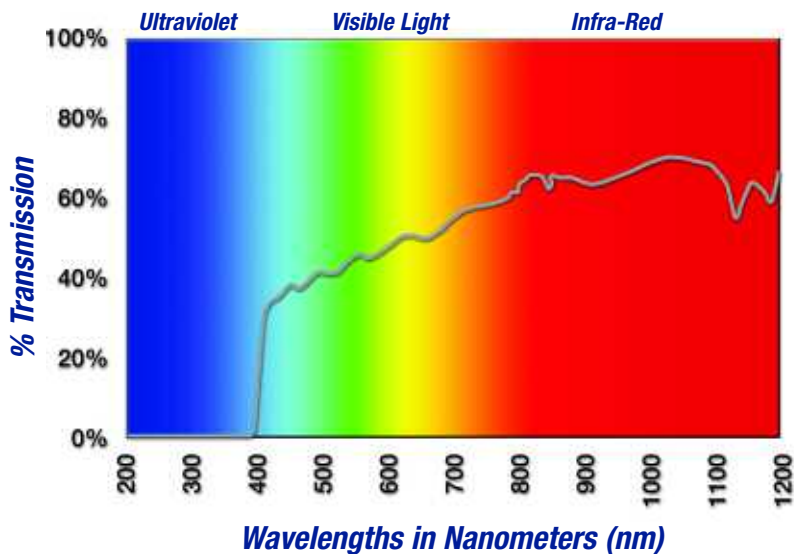
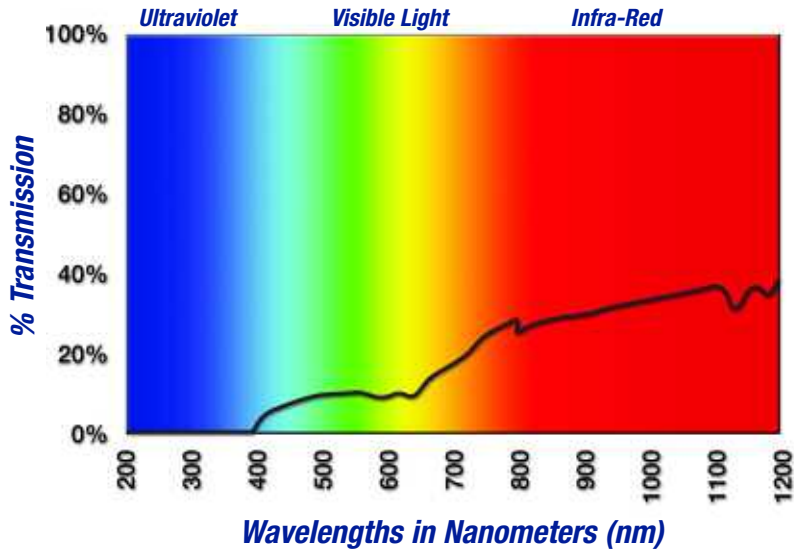
Absorbs 99% of all
UVA and UVB radiation.
For use in normal light conditions.



AMBER LENS

Absorbs 99% of all
UVA and UVB
radiation. It increases
contrast in low light conditions.





ANSI • CSA • CE

Marking

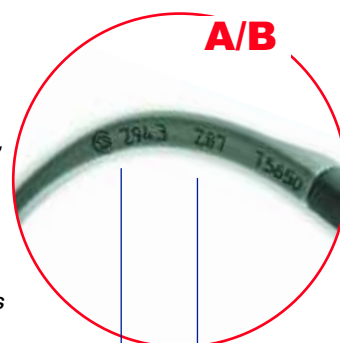
Permanent marking are required on all safety glasses as per world standards bodies ANSI for USA, CSA for Canada and CE for Europe.

A ANSI U.S.A.

"The American National Standards Institute (ANSI) is a private, non-profit organization (501(c)3) that administers and coordinates the U.S. voluntary standardization and conformity assessment system". In order to maintain ANSI accreditation, a manufacture must adhere to a set of requirements or procedures known as the "ANSI Essential Requirements". www.ansi.org

B CSA Canada

"The Canadian Standards Association is a not-for-profit membership-based association serving business, industry, government and consumers in Canada and the global marketplace. CSA develops standards that address real needs, such as enhancing public safety and health". www.csa.ca. This CSA logo insures that the protective eyewear meets current CSA standards and has been certified by CSA international, a globally recognized certification body. Products certified by CSA to Z94.3 must bare the CSA markings



ANSI STANDARD APPLIED Z87
CSA MARKING Z94.3



MOLD NUMBER AND DATE WHEEL
MANUFACTURER'S NAME (N) +
(S) FOR TINTED OR MIRROR LENS
LENS COATING

C CE Europe

CE marking is a mandatory European product marking and certification system. When affixed to a product, CE marking indicates that a particular product complies with all applicable European product safety, health and environmental requirements within the CE marking system.

LENSES

Filter type:

2 and 3 = UV filter

5 = sunlight filter without IR protection

Shade

Manufacturer code

Optical class

Impact resistance:

S = Increase strength (22 mm ball at 5.1 m/s)

F = Low energy impact (6 mm ball at 45 m/s)*

X X N X X € €

FRAME

Manufacturer code

Number of the harmonised european standard

Impact resistance:

S = Increase strength (22 mm ball at 5.1 m/s)

F = Low energy impact (6 mm ball at 45 m/s)*

Conformity code to show that the requirements of CE directive 89/686 have been met

X EN166 N € €

*The spectacle protects against low-energy impact (F) only at room temperature

Custom Imprint



North's custom imprinting is unparalleled in the industry. With its dedicated team members and state-of-the-art machines, we are committed to providing customer satisfaction.

North's offering of printable eyewear is arguably the industry's largest selection. Ask us how we can best service your personal needs.



Look for this logo in our catalog and select the spectacle you would like to imprint.



N-VISION



LIGHTNING



TORNADO

Features

Personalize your safety glasses to create a higher corporate identity

- Colors: white or black on frames, black on lenses
- Artwork and dies required (one time fees)
- Minimum quantity of 200 pairs

Part #	Description	Charged
EYE/ART	Custom artwork	1 time fee
EYE/DIE	Die charges	1 time fee
EYE/PRINT*	Printing	Each time

*Minimum quantity of 200 pairs

Printing Location

Model	Position
N-VISION	Bottom left side of lens
TORNADO, WAVE, LIGHTNING, LIGHTNING PLUS WHISPER, SQUIRE, THE EDGE	Temple

Trust your Vision...
...to “the Source”

N-VISION™





From the company that brought you the Edge, a best selling safety eyewear style with over 5,000,000 pair sold, North now introduces the N-Vision 5600 Series. The N-Vision 5600 Series was created with the same technology used in aerospace and automotive design reaching outstanding results.

Features/Benefits

- Modern ergonomic design for comfort and fit
- Easy lens replacement system
- Frame made of new Elasto LT chemical resistant material
- Comfortable straight and curved temple ends supplied with all N-Vision 5600 Series eyewear
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- Meets and/or exceeds ANSI Z87.1 and CSA Z94.3 requirements



N-VISION™ T5650 SERIES

Universal Comfort Bridge System



T5650BCTB



T5650WBL

Lens Color	Black/Gray Frame	Blue/Gray Frame	Gray/Black Frame	White Frame	Replacement Lenses
CLEAR	T56505B	T56505BL	T56505GRY	T56505W	477RL
SMOKE	T56505BS	T56505BLS	T56505GRYS		478RL
AMBER	T56505BA	T56505BLA	T56505GRYA		479RL
BROWN	T56505BTCB				482RL
VERMILLION	T56505BTCV				483RL
BLUE				T56505WBL	484RL
*MIRROR	T56515BM	T56515BLM	T56515GRYM		480HRL
*I/O MIRROR	T56515BTCG				481HRL

*Mirror and Indoor/Outdoor Mirror lenses are not anti-fog

N-VISION™ T5655 SERIES

Flexi-Fit Soft Nose-Piece System



T5655BL



T5655BS

Features/Benefits

- Optional RX Insert available (65RX)
- Provided with two Flexi-Fit soft nose-pieces (regular and narrow) for comfort and adaptability
- Easy lens replacement system
- Frame made of new Elasto LT chemical resistant material
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- Comfortable straight and curved temple ends supplied with all N-Vision 5600 Series eyewear
- Meets and/or exceeds ANSI Z87.1 and CSA Z94.3 requirements

Lens Color	Black/Gray Frame	Blue/Gray Frame	Gray/Black Frame	Replacement Lenses
CLEAR	T56555B	T56555BL	T56555GRY	485RL
SMOKE	T56555BS	T56555BLS	T56555GRYS	486RL
AMBER	T56555BA	T56555BLA	T56505GRYA	487RL
*MIRROR	T56565BM	T56565BLM	T56565GRYM	488HRL
*I/O MIRROR	T56565BTCG			493HRL

*Mirror and Indoor/Outdoor Mirror lenses are not anti-fog



65RX



*Safety glasses sold separately

Part #	Description
65RX*	RX Insert
65RB*	Replacement Nose-Piece (Regular fit)
65RBS*	Replacement Nose-Piece (Narrow Fit)

*Will fit all T5655 Series safety glasses

Interchangeable Lenses



Safety Products

A Clear Vision

in the Future of Eye Protection

**LIGHTNING
PLUS**

LIGHTNING

Setting a new standard in eye protection, the spectacle that was engineered for safety officers but designed for users.



LIGHTNING™ T6500 SERIES

Flexi-Fit Soft Nose-Piece System



PRINT
YOUR
LOGO



65RX

*Safety glasses sold separately

Features/Benefits

- Optional RX Insert available (65RX)
- High base panoramic lens for a wide unobstructed field of view
- Frame made of new Elasto LT chemical resistant material
- New Soft-Touch comfort pads
- Self-adjusting temples that insure a secure yet comfortable fit

Interchangeable Lenses



- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- Provided with two Flexi-Fit soft nose-pieces (regular and narrow) for comfort and adaptability
- Meets and/or exceeds ANSI Z87.1 and CSA Z94.3 requirements

Part Number	Lens Color	Frame Color	Replacement Lenses
T65005	Clear	Black	469RL
T65005S	Smoke	Black	470RL
T65005A	Amber	Black	471RL
T65005M	*Mirror	Black	472RL
T65015TCG	*I/O Mirror	Black	489HRL

*Mirror and Indoor/Outdoor Mirror lenses are not anti-fog



LIGHTNING PLUS™ T6550 SERIES

Flexi-Fit Soft Nose-Piece System



PRINT
YOUR
LOGO

T6550SS



T6550BRM



65RX

*Safety glasses sold separately

Features/Benefits

- Optional RX Insert available (65RX)
- High base panoramic lens for a wide unobstructed field of view
- Bowed temples designed to fit virtually anyone
- New Soft-Touch comfort pads
- Provided with two Flexi-Fit soft nose-pieces (regular and narrow) for comfort and adaptability

Interchangeable Lenses



- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- Meets and/or exceeds ANSI Z87.1 and CSA Z94.3 requirements

Lens Color	Black Frame	Blue Frame	Silver Frame	Bronze Frame	Replacement Lenses
CLEAR	T65505B	T65505BL	T65505S	T65505BR	469RL
SMOKE	T65505BS	T65505BLS	T65505SS	T65505BRS	470RL
AMBER	T65505BA	T65505BLA	T65505SA	T65505BRA	471RL
*MIRROR	T65505BM	T65505BLM	T65505SM	T65505BRM	472RL
*I/O MIRROR	T65515BTCG				489HRL

*Mirror and Indoor/Outdoor Mirror lenses are not anti-fog

Part #	Description
65RX	RX Insert
65RB	Replacement Nose-Piece (Regular fit)
65RBS	Replacement Nose-Piece (Narrow Fit)

Extreme Style



Camis
TORNADO

Safety Glasses



Great looking eyewear with the right comfort and fit to please your most demanding worker. A unique dual lens styling in a single-piece lens design.



TORNADO™ T5700, T5800 SERIES



T57005GRYM



T57005BLS



T58005B



T58005BLA

Features/Benefits

- Frames are available in 3 outstanding colors: Blue, Gray and Black
- T5700 series with adjustable curved temples
- T5800 series with stylish straight temples
- Lenses available in: Clear, Amber, Smoke and Mirror

- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- Replacement lens available

Tornado T5700 Series

Curved Temples

Lens Color	Black Frame	Blue Frame	Gray Frame	Replacement Lenses
CLEAR	T57005B	T57005BL	T57005GRY	451RL
SMOKE	T57005BS	T57005BLS	T57005GRYS	452RL
AMBER	T57005BA	T57005BLA	T57005GRYA	453RL
*MIRROR	T57005BM	T57005BLM	T57005GRYM	454RL

*Mirror lenses are not anti-fog

Tornado T5800 Series

Straight Temples

Lens Color	Black Frame	Blue Frame	Gray Frame	Replacement Lenses
CLEAR	T58005B	T58005BL	T58005GRY	451RL
SMOKE	T58005BS	T58005BLS	T58005GRYS	452RL
AMBER	T58005BA	T58005BLA	T58005GRYA	453RL
*MIRROR	T58005BM	T58005BLM	T58005GRYM	454RL

*Mirror lenses are not anti-fog

Interchangeable Lenses



Fully Adjustable



Back to Basics

FLASH



with Tomorrow's Technology



Introducing the Flash safety glasses built for the toughest jobs you can throw at it. Its robust and unique design will give the wearer better coverage for the best protection in the industry.



FLASH™ T8800, T8700 SERIES

Plano Non-Prescription



T88005



T88015G3.0



T87005

Features/Benefits

- Front dust covers
- Adjustable front angles for a snug fit
- Adjustable temple lengths
- Made of heavy duty Elasto-TR material
- Available in Regular Fit (58mm) for most users and Narrow Fit (54mm) for users with narrow face
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static
- CSA Certified

58mm - Regular Fit

Part Number	Frame Color	Eye Sizes	Sides Shield	Front Angle	Lens Color	Replacement Lenses
T88005	Crystal	58 mm	Clear Vented	Adjustable	Clear	490RL
T88005S	Crystal	58 mm	Clear Vented	Adjustable	Smoke	491RL
T88015G3.0	Green	58 mm	Green Non-Vented	Adjustable	IR shade 3.0	492RLIR3.0
T88015G5.0	Green	58 mm	Green Non-Vented	Adjustable	IR shade 3.0	492RLIR5.0

54mm - Narrow Fit

Part Number	Frame Color	Eye Sizes	Sides Shield	Front Angle	Lens Color	Replacement Lenses
T87005	Crystal	54 mm	Clear Vented	Adjustable	Clear	494RL
T87005S	Crystal	54 mm	Clear Vented	Adjustable	Smoke	495RL

FLASH™ T8850, T8750 SERIES

RX Prescription Frame



T87505

Features/Benefits

- Removable front dust covers
- Lateral and vertical ventilation to reduce fogging
- Adjustable temple lengths
- Made of heavy duty Elasto-TR material
- Available in Regular Fit (58mm) for most users and Narrow Fit (54mm) for users with narrow faces
- Fixed front angle for a snug fit design
- Design for workers who require prescription eyewear
- CSA Certified

Part Number	Frame Color	Eye Sizes	Fit	Sides Shields	Front Angle
T87505*	Crystal	54 mm	Narrow	Clear Vented	Fixed
T88505*	Crystal	58 mm	Regular	Clear Vented	Fixed

*Prescription lenses are not provided

Safety Glasses

A man and a woman are shown from the chest up, both wearing safety glasses. The man, on the left, has dark hair and is wearing black-rimmed safety glasses with yellow-tinted lenses. The woman, on the right, has brown hair and is wearing clear safety glasses with black frames. They are both looking slightly to the right. The background is a blurred, warm-toned landscape. On the far left, there is a vertical blue and yellow diagonal striped pattern.

*VELOCITY*²

THE EDGE

with Style



VELOCITY²™ T6100 SERIES



T61005BS



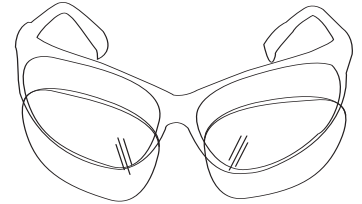
T61005BA



Features/Benefits

- Dual-lens safety spectacles
- Low profile design
- Vented sides
- Offers excellent coverage
- Sleek black frame

Interchangeable Lenses



- Lenses available in: Clear, Smoke, Amber and Mirror*
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static

Part Number	Lens Color	Frame Color	Replacement Lenses
T61005B	Clear	Black	473RL
T61005BS	Smoke	Black	474RL
T61005BA	Amber	Black	475RL
T61005BM	*Mirror	Black	476RL

*Mirror lenses are not anti-fog



THE EDGE™ T5605 SERIES



Available in Canada Only



T56005GRY



T56005BLA



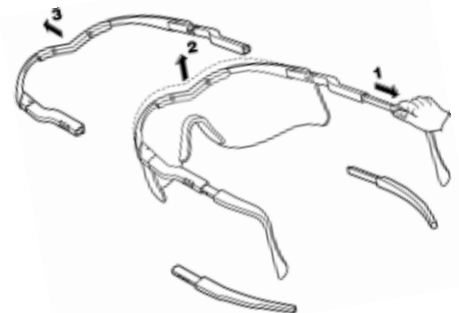
T56005GRYS



Features/Benefits

- State-of-the-art protective eyewear that rivals the hottest new sport-look sunglasses on the market
- Available in 2 frame colors: Black or Gray
- Single-piece polycarbonate lens with a 9-based curve for maximum peripheral vision
- Comes complete with 2 sets of temple ends: Stylish straight ends plus ear hugging curved ends
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static

Interchangeable Lenses



- Lenses available in: Clear, Smoke and Amber
- Replacement lens available

Lens Color	Black Frame	Gray Frame	Replacement Lenses
CLEAR	T56005B	T56005GRY	443RL
SMOKE	T56005BS	T56005GRYS	444RL
AMBER	T56005BA	-	445RL
*MIRROR	T56005BM	-	445RL

*Mirror lenses are not anti-fog

Contemporary Style



Safety Glasses



PULSAR™ T8000 SERIES



T80005BU



T80005BUA



Features/Benefits

- Stylish European shape
- 8.50 base curve dual lens design for wrap-around coverage
- Adjustable soft nosepiece for increased comfort

- Adjustable length temple arms
- Lenses available in: Clear, Smoke, Amber and Indoor/Outdoor Mirror
- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)

Lens Color	Burgundy Frame	Translucent Gray Frame	Replacement Lenses
CLEAR	T80005BU	T80005TK	-
SMOKE	T80005BUS	T80005TKS	-
AMBER	T80005BUA	T80005TKA	-
I/O MIRROR	T80005BUTCG	T80005TKTCG	-



REBEL™ T8100 SERIES



T81005S



T81005TCG



Features/Benefits

- High 9 Base curve unilens design
- Black and gray co-molded pantoscopic adjustable temples
- Adjustable soft nose piece for increased comfort

- Lenses available in: Clear, Smoke, Amber and Indoor/Outdoor Mirror
- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)

Part Number	Lens Color	Temple Color	Replacement Lenses
T81005	Clear	Black	-
T81005S	Smoke	Black	-
T81005A	Amber	Black	-
T81005TCG	I/O Mirror	Black	-



TRITON™ T1200 SERIES



T12005



T12005TCG



Features/Benefits

- Wide field uni-lens design offering unobstructed vision
- Made of very lightweight high impact resistant Polycarbonate
- Attractive translucent grey temples

- Lenses available in: Clear, Smoke and Indoor/Outdoor Mirror
- Meets ANSI Z87.1 and is certified by CSA to current Z94.3 standards
- Affordably priced

Part Number	Lens Color	Temple Color	Replacement Lenses
T12005	Clear	Translucent Gray	-
T12005S	Smoke	Translucent Gray	-
T12005TCG	I/O Mirror	Translucent Gray	-



Attractive

WAVE™

WHISPER

Safety Glasses



WAVE™ T5400 SERIES



T54005BA



T54005BS



T54005B

Features/Benefits

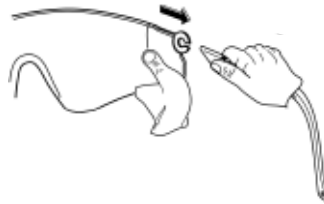
- The Wave has a large polycarbonate single-piece lens that will fit most faces
- Frames are available in 3 styles; Frameless, Half-Frame and Full Frame
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static

- Easy to adjust temples
- Lenses available in: Clear, Smoke, Amber and shades 1.7, 3.0 and 5.0
- Replacement lens available

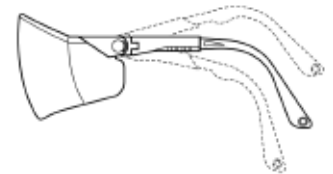
Lens Color	Black Frameless	Black Half Frame	Black Full Frame	Replacement Lenses
CLEAR	T54005B	T54505B	T54755B	439RL
SMOKE	T54005BS	T54505BS	T54755BS	440RL
AMBER	T54005BA	T54505BA	T54755BA	441RL
IR SHADE 1.7*			T54755BIR1.7	442RLIR1.7
IR SHADE 3.0*			T54755BIR3.0	442RLIR3.0
IR SHADE 5.0*			T54755BIR5.0	442RLIR5.0

*IR lenses are not anti-fog

Interchangeable Lenses



Fully Adjustable



WHISPER™ T5100, T5300 SERIES



T51005BS



T53005BA

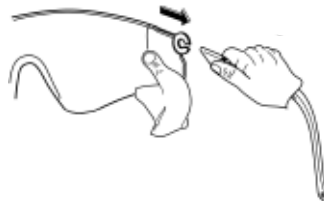
Features/Benefits

- The Whisper series, with its style comfort and protection sets the industry standard!
- Frames are available in 2 styles: Frameless and Full-Frame

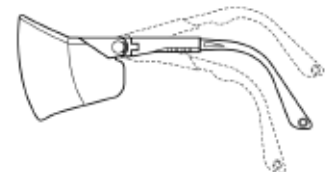
- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)
- Lenses available in: Clear, Smoke and Amber
- Replacement lens available

Lens Color	Black Frameless	Black Full Frame	Replacement Lenses
CLEAR	T51005B	T53005B	436RL
SMOKE	T51005BS	T53005BS	437RL
AMBER	T51005BA	T53005BA	438RL

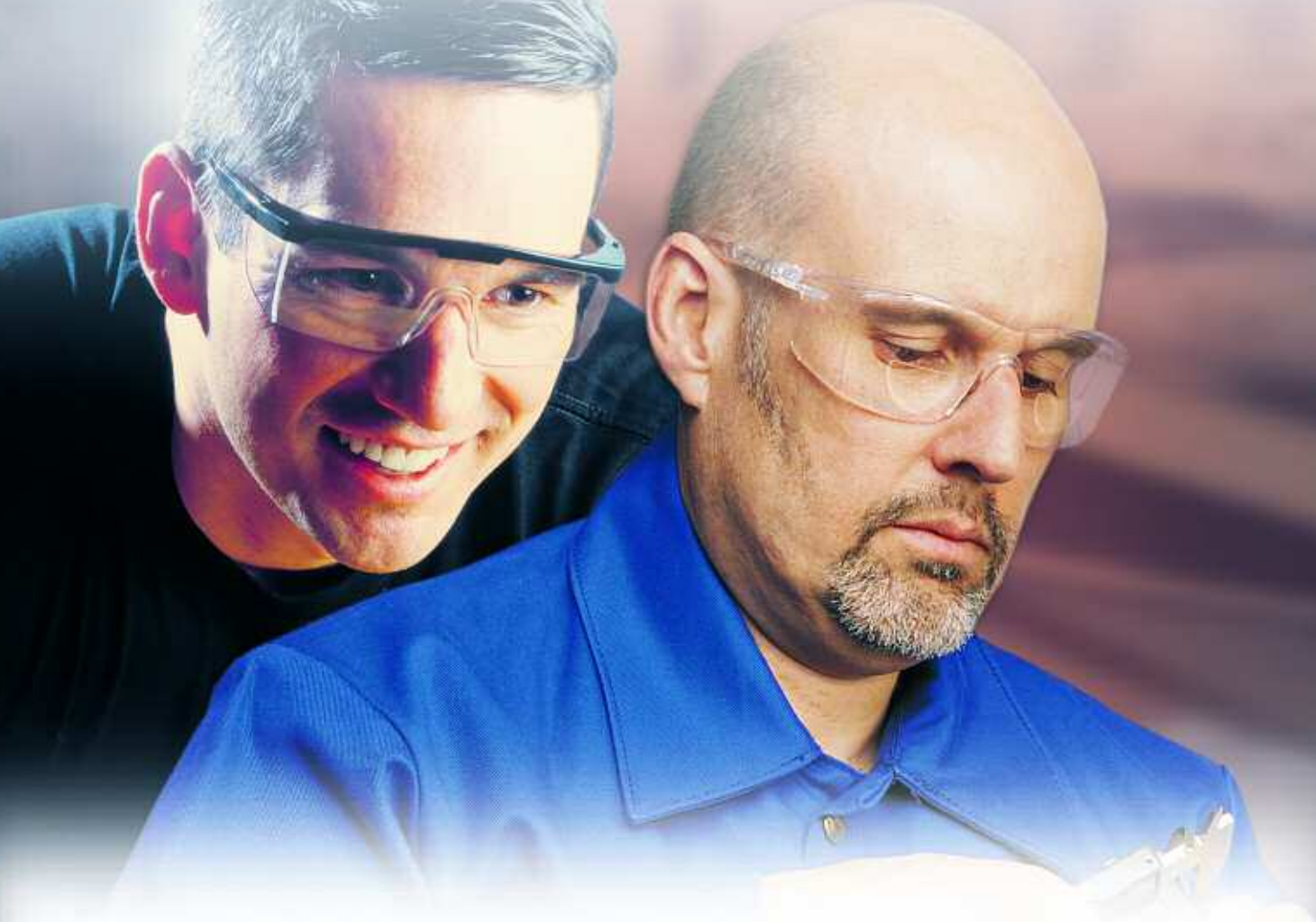
Interchangeable Lenses



Fully Adjustable



Classic Style



SQUIRE READER T164 SERIES



Available in Canada Only



T164 SERIES

Features/Benefits

- Universal Comfort bridge to fit a large number of workers
- Adjustable length temples for a very good fit and comfort
- Crystal clear lens and frame for an unobstructed field of view

- 3 most popular reading powers for most bifocal wearers (1.50, 2.00 and 2.50)
- Available in North's exclusive 3A coating (Anti-Scratch, Anti-Static and Anti-UV)
- Meets CSA Z94.3 Plano eyewear Eye & Face standards to insure compliance

Part Number	Reading Power	Lens/Frame Color	Replacement Lenses
T164150	1.50 Diopter	Clear	-
T164200	2.00 Diopter	Clear	-
T164250	2.50 Diopter	Clear	-

SQUIRE FRAMELESS T1635 SERIES



Available in Canada Only



T164 SERIES

Features/Benefits

- Lightweight materials for more comfort
- High impact resistant Polycarbonate lens with North's exclusive 3A coating: anti-scratch, anti-UV and anti-Static offering a wide field of view

- Available in clear and smoke lens tints
- Adjustable black temple arms for comfort and stability
- Certified by CSA to meet Z94.3 Eye & Face standards

Part Number	Lens Color	Temple Color	Replacement Lenses
T16355	Clear	Black	-
T16355S	Smoke	Black	-

Safety Glasses



ANSI



SQUIRE™ T1605 SERIES

PRINT
YOUR
LOGO



Features/Benefits

- Lightweight 100% nylon wrap-around frame
- One piece polycarbonate lens with integrated sideshields
- Wide angle vision and total protection

- Adjustable temple for maximum fit
- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)
- Replacement lens available

Part Number	Lens Color	Frame Color	Replacement Lenses
T16055	Clear	Black	446RL
T16055S	Smoke	Black	448RL
T16055A	Amber	Black	449RL
T16055M	Mirror	Black	450RL
T16055G	Green	Black	447RL



ANSI



KNIGHT™ T3500 SERIES



Available in Canada Only



Features/Benefits

- Lightweight, stylish, 100% nylon black frame
- Teardrop shaped lenses, removable sideshields

- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)
- Replacement lens available

Part Number	Lens Color	Sideshields Color	Replacement Lenses
T35005	Clear	Clear	241RL
T35005S	Smoke	Smoke	244RL



DUKE™ T7500 SERIES



Available in Canada Only



Features/Benefits

- Larger 2 1/2"(50mm) lenses for added protection and greater visibility
- Durable 5-barrel metal hinges provide added frame integrity
- Reinforced wire core temples for fit and comfort

- Available with Infra-Red shades 3.0 and 5.0
- Lenses are protected by North's exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)
- Replacement lens available

Part Number	Lens Color	Type	Replacement Lenses
T75005G	Green	Regular	212RL
T75005G(3.0)*	IR 3.0	Infra-Red	212RLIR3.0
T75005G(5.0)*	IR 5.0	Infra-Red	212RLIR5.0

*IR lenses are not anti-fog

Stylish, Low Profile



Safety Glasses



ANSI



CE



ILLUSION™ T1500 SERIES



T15005



T15005A



T15005

Features/Benefits

- Full coverage spectacles
- Attractive low profile uni-lens shape
- Made of lightweight high impact resistant materials
- Available in: Clear, Smoke, Amber, IR shade 3.0, IR shade 5.0 and Mirror
- Lenses are protected by North's exclusive 4A coating (anti-fog, anti-scratch, anti-UV, anti-static)

Part Number	Lens Color	Temple Color
T15005	Clear	Black
T15005S	Smoke	Black
T15005A	Amber	Black
T15005M	*Mirror	Black
T15005IR3.0	*IR 3.0	Black
T15005IR5.0	*IR 5.0	Black

*Mirror and IR lenses are not anti-fog



ANSI



CE

I80 SLIMLINE™ T1300 SERIES



T1300



T1301



T1302

Features/Benefits

- Popular low profile shape
- High 9 base curve for better coverage and wide field of view
- Made of lightweight non-conductive high impact polycarbonate material
- Soft temple pads for better comfort
- Absorbs more than 99.9% of harmful UV light

Part Number	Lens Color	Temple Pad Color
T1300	Clear	Blue
T1301	Smoke	Hi-Viz Orange
T1302	Amber	Gray

Wrap-Around



Protection



ANSI



NORTON 180° T1800 SERIES



T18000



T18040



T18010

Features/Benefits

- Optically correct 180° peripheral vision
- “Wrap-around” styling
- Injection-molded lenses and temples are 100% polycarbonate and impact resistant
- Vented sideshields allows airflow and reduce heat build up and lens fogging side protection against impact
- Polycarbonate lens absorbs more than 99.9% of harmful UV light
- Lenses are protected by North’s exclusive 3A coating (Anti-Scratch, Anti-UV and Anti-Static)

Part Number	Lens Color	Sideshields Color
T18000	Clear	Clear
T18040	Smoke	Smoke
T18010	Amber	Amber
T18020	Light Green	Light Green
T18030	Dark Green	Dark Green



ANSI



OG T1100 SERIES

PRINT
YOUR
LOGO



T11005



T11005A



T11005S

Features/Benefits

- Over the glasses type spectacles
- Fits over most prescription eyewear
- Also can be worn as regular safety glasses
- Offers very good coverage
- Wide field of view
- Available in: Clear, Smoke and Amber
- Lenses are protected by North’s exclusive 4A coating (anti-fog, anti-scratch, anti-UV, anti-static)

Part Number	Lens Color	Sideshields Color
T11005	Clear	Clear
T11005S	Smoke	Smoke
T11005A	Amber	Amber

Visitor Style



Safety Glasses



ANSI



VISITOR™ 90S SERIES



90S

Features/Benefits

- These spectacles offer premium protection to plant visitors
- Large lens that provide a wide viewing field
- The exclusive interlocking sideshield system offers all-around protection from flying particles

Part Number	Lens Color	Sideshields Color
90S	Clear	Clear



ANSI



BASIC™ T1900 SERIES



T1900

Features/Benefits

- An economical solution for limited-use situations
- Injection-molded polycarbonate lenses and temples
- Absorbs more than 99.9% of harmful UV light

Part Number	Lens Color	Sideshields Color
T1900	Clear	Smoke
T1902	Smoke	Smoke
T1903	Amber	Smoke

FORESTER™ T1150SM SERIES



Available in Canada Only



T1150SM

Features/Benefits

- Wire mesh
- Provides cool comfortable protection
- Rust resistant
- Lightweight nylon frame

Part Number	Lens Color	Sideshields Color
T1150SM*	Black Mesh	Clear

*WARNING: The Forester is not safety eyewear and does not meet the requirements of any standard for protective eyewear.

Accessories &

GC2000 GOGGLE CLIP



The GC2000 goggles clips are made of non-conductive and robust plastic. The GC2000 clips will fit all North hard hats as well as most of our competitors helmets.

Part Number	Description
GC2000	Goggle clip - 3 per bag

SPECTACLE CASES



Part Number	Description
85 (A)	Open top vinyl case with spring pocket clip
86 (B)	Snap closing top vinyl case with spring pocket clip & fastening snap
86L (C)	Extra-large size vinyl case with belt loop & velcro attachment
87 (D)	Large size nylon spectacle case with double belt loop & zipper closure
84 (E)	Extra-large nylon spectacle case with double belt loop, zipper closure & 3 dividers for replacement lenses
1080 (F)	Pouch for Norton 180° Series
88 (G)	Tube type spectacle case

CORDS & HOLDER



Part Number	Description
SS50 (A)	Elastic eyewear straps - Hold eyewear firmly in place
SS51 (B)	Spec-cord holders - Comfortable & economical
SS52 (C)	Neoprene cord holder - Crookee type, neon green color
SS53 (D)	Elastic eyewear straps - Hold eyewear firmly in place
SS54 (E)	Long cord holders - Hold your glasses on your chest when not required
SS55B, SS55BL or SS55GRY (F)	Long cord holder - Hold your glasses on your chest when not required - B=Black, BL=Blue or GRY=Gray

Cleaning Products

LENS CLEANING STATION



1015C

1015CP

Features/Benefits

- Easy to wallmount
- Convenient and refillable

- Opens wide for easy access

Part #	Description
1015C	Metal cabinet 9" X 12" X 5" including: (2) 16 oz (500ml) bottles of "Anti-Fog" lens cleaner and (2) boxes of 280 sheets of lint-free tissues
1015CP	Plastic cabinet 9.5" X 9.5" X 3" including: (1) 16 oz (500ml) bottles of "Anti-Fog" lens cleaner and (3) boxes of 280 sheets of lint-free tissues

DISPOSABLE CLEANING STATION



LCS1

LCS2

Features/Benefits

- Enviro-Friendly cabinet
- Complete with pump dispenser of 16oz (500ml.) "Anti-Fog" cleaning fluid and cleaning tissues
- No hardware required - hang it anywhere
- Nothing to fill, comes ready to use
- Instantly cleans eyeglasses, goggles and faceshields

- Removes toughest grime and grease
- Each station comes complete with a built-in pump dispenser that is filled with 16oz (500 ml) of "Anti-Fog" cleaning fluid
- Its ANTI-FOG action is significantly longer lasting than any other on the market

Part #	Description	Box/Tissue
LCS1	16 oz (500 ml) bottle	4 boxes
LCS2	16 oz (500 ml) bottle	2 boxes

FOG-FREE LENS CLEANER



1025

102016

10208

10204

102016

Features/Benefits

- Extra strength anti-fog solution
- Anti-static, non-abrasive, non-toxic, non-flammable, non-alcohol based, silicone free, biodegradable

Part #	Description
10204	Bottle of 4 oz (118 ml.)
10208	Bottle of 8 oz (236 ml.)
102016	Bottle of 16 oz (500 ml.)
1020160	Bottle of 1 gallon (4 liters)
70RP	Replacement spray pump for 1020160
1025	Lens cleaning tissues (280/box, 60 boxes/case)

LENS CLEANING TOWELETTES



T1025T

Features/Benefits

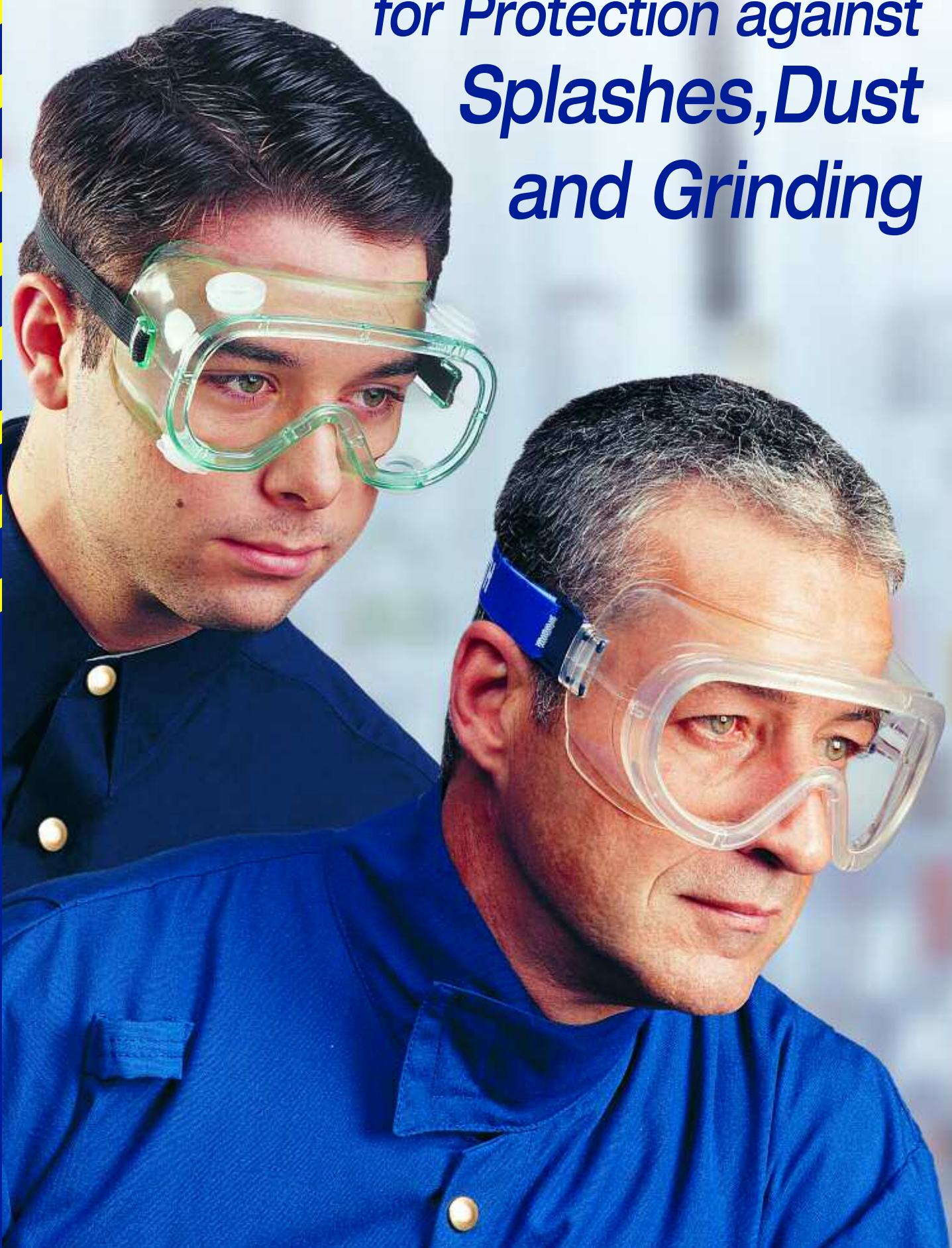
- Dispenser box of 100 lens cleaning towelettes
- Anti-Static, Anti-Fog formula

- Silicone and alcohol free
- Biodegradable

Part #	Description
T1025T	Lens cleaning towelette

Safety Goggles

*for Protection against
Splashes, Dust
and Grinding*





ROYAL UV50™ SERIES



UV50LG/N



UV50C/N

Features/Benefits

- Maximum panoramic and peripheral field of vision
- Large frame designed to fit over protective or prescription eyewear
- Soft, flexible PVC frame provides comfort, fit and seal

- Neoprene strap for better resistance to solvents and chemicals
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static

Part Number	Lens Color	Frame Color
UV50LG/N	Clear	Light Gray
UV50C/N	Clear	Clear



PRINCE 4015™



4015

Features/Benefits

- Soft, lightweight PVC frame
- 4 cap vents provide indirect ventilation

- Fog free lens
- Neoprene straps

Part Number	Lens Color	Frame Color
4015	Clear	Green

PROTECTOR 300™ AND SAFESPLASH 315™



300



315

Features/Benefits

Protector 300

- Large comfortable soft frame
- Direct ventilation
- Wide one piece lens
- Clear Lens

Safesplash 315

- Large comfortable soft frame
- Indirect ventilation (Cap vented)
- Chemical splash protection
- Clear Lens

Part Number	Lens Color	Frame Color
300	Clear	Green
315	Clear	Green

ROYAL UV6000™



UV6005

Features/Benefits

- Maximum panoramic and peripheral field of vision
- Indirect ventilation
- Clear lens

- Wide comfortable elastic strap
- The lenses are protected with North's exclusive 4A Coating: Anti-Fog, Anti-Scratch, Anti-UV 99.9%, Anti-Static

Part Number	Lens Color	Frame Color
UV6005	Clear	Clear

Comfortable



Complete Face Protection

HEADGEAR



INTRODUCING OUR NEW SMOOTHLOK™ RATCHET

New patented non-slip ratchet system is easy to use and offers precise size adjustments. The SmoothLok ratchet is available on the KHG4001 and KHG5001 headgear and on the following hard hats: The Matterhorn, Summit, Everest, K² series and The Peak A69R, A79R.

Features/Benefits

- Accepts a wide range of faceshield styles
- Large sparkguard provides excellent protection
- Cross strap adjusts to allow an exceptional fit
- Full floating mount sparkguard provides comfortable wear even with heavy faceshield and continuous use
- 4000 Series comes with quick-change system for holding faceshield
- 5000 Series comes with protected holding system for faceshield
- PHG Series comes with pinlock adjustment
- KHG Series comes with SmoothLok ratchet adjustment for quick, easy and perfect fit

Part Number	Adjustment	Fit System
PHG4000	Pinlock	Quick
KHG4001	Ratchet	Quick
PHG5000	Pinlock	Protected
KHG5001	Ratchet	Protected
CHG5002	Chin Protector*	



4000 SERIES



5000 SERIES



KHG5001
HEADGEAR

A-8153/40
FACESHIELD

CHG5002
CHIN PROTECTOR



RATCHET ADJUSTMENT



PINLOCK ADJUSTMENT

*CHG5002 Chin Protector

Features

- Completes any of the 4 headgear models
- Will fit faceshields: A8153/40, A8153/60

All Shapes of Faceshields to fit your Needs



North offers the widest variety of faceshields and screens possible in all shapes and sizes. All of these are designed to fit North headgear and brackets or any other type that will accept the universal slot design. We offer flat die-cut faceshields as well as the molded preshaped type faceshields.

FEATURES/BENEFITS

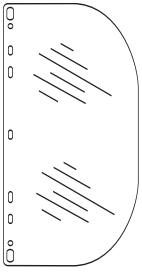
- All the screens and faceshields offer the multi-fit attachment pattern (or universal fit). This pattern consists of 7 slots strategically located to fit a wide variety of headgear and brackets
- 2 types of material are available at all times: PETG and Polycarbonate.
- 3 thicknesses of material are available: .040, .060 and .080

Best Sellers

Part #	Material	Thickness	Size	Color
FLAT				
A 8150/40, A8150/60	PETG	.040 or .060	8" x 15 1/2"	Clear
A 8152/40, A8152/60	Polycarbonate	.040 or .060	8" x 15 1/2"	Clear
A 0150/40	PETG	.040	10" x 15 1/2"	Clear
PRE-FORMED				
A 8154	Polycarbonate	.040	8" x 15 1/2"	Clear
A 8154G	Polycarbonate	.040	8" x 15 1/2"	Green
A 8155	Polycarbonate	.040	6 1/4" x 15 1/2"	Clear
A 8156	Polycarbonate	.060	8" x 15 1/2"	Clear

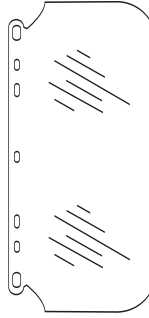


FACESHIELDS FOR ALL HEADGEAR



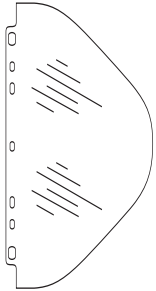
9" X 15 1/2"

Part#	Material	Color	Thickness
A9150/40	PETG	Clear	.040
A9150/60	PETG	Clear	.060
A9152/40	Polycarbonate	Clear	.040
A9152G/40	Polycarbonate	Green	.040
A9152/60	Polycarbonate	Clear	.060
A9152G/60	Polycarbonate	Green	.060



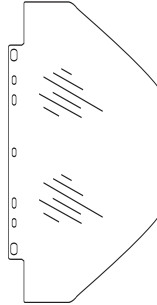
8" X 16 1/2"

Part#	Material	Color	Thickness
A8160/40	PETG	Clear	.040
A8160/60	PETG	Clear	.060
A8162/40	Polycarbonate	Clear	.040
A8162G/40	Polycarbonate	Green	.040
A8162/60	Polycarbonate	Clear	.060
A8162G/60	Polycarbonate	Green	.060



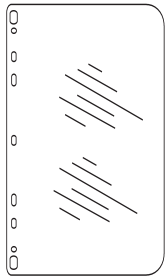
9 1/2" X 19"

Part#	Material	Color	Thickness
A9200/40	PETG	Clear	.040
A9200/60	PETG	Clear	.060
A9202/40	Polycarbonate	Clear	.040
A9202G/40	Polycarbonate	Green	.040
A9202/60	Polycarbonate	Clear	.060
A9202G/60	Polycarbonate	Green	.060



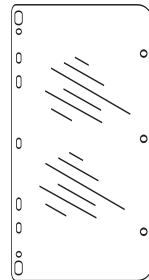
10" X 20"

Part#	Material	Color	Thickness
A0200/40	PETG	Clear	.040
A0200/60	PETG	Clear	.060
A0202/40	Polycarbonate	Clear	.040
A0202G/40	Polycarbonate	Green	.040
A0202/60	Polycarbonate	Clear	.060
A0202G/60	Polycarbonate	Green	.060



10" X 15 1/2"

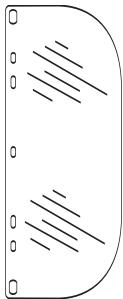
Part#	Material	Color	Thickness
A0150/40	PETG	Clear	.040
A0150/60	PETG	Clear	.060
A0152/40	Polycarbonate	Clear	.040
A0152G/40	Polycarbonate	Green	.040
A0152/60	Polycarbonate	Clear	.060
A0152G/60	Polycarbonate	Green	.060



8" X 15 1/2"

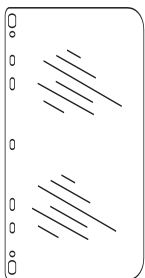
Part#	Material	Color	Thickness
A8153/40*	PETG	Clear	.040
A8153/60*	PETG	Clear	.060

* Fits Chin Protector CHG5002



6" X 15 1/2"

Part#	Material	Color	Thickness
A6150/40	PETG	Clear	.040
A6150/60	PETG	Clear	.060
A6152/40	Polycarbonate	Clear	.040
A6152G/40	Polycarbonate	Green	.040
A6152/60	Polycarbonate	Clear	.060
A6152G/60	Polycarbonate	Green	.060



8" X 15 1/2"

Part#	Material	Color	Thickness
A8150/40	PETG	Clear	.040
A8150/60	PETG	Clear	.060
A8152/40	Polycarbonate	Clear	.040
A8152G/40	Polycarbonate	Green	.040
A8152/60	Polycarbonate	Clear	.060
A8152G/60	Polycarbonate	Green	.060

Pre-formed Faceshields

Part#	Material	Color	Thickness	Size
A8154	Polycarbonate	Clear	.040	8" x 15 1/2"
A8154G	Polycarbonate	Green	.040	8" x 15 1/2"
A4156	Polycarbonate	Clear	.060	8" x 15 1/2"
A8156G	Polycarbonate	Green	.060	8" x 15 1/2"
A8157	Polycarbonate	Clear	.060	9 1/2" x 19 3/8"
A8157G	Polycarbonate	Green	.060	9 1/2" x 19 3/8"
A0206	Polycarbonate	Clear	.060	10" x 20"
A0206G	Polycarbonate	Green	.060	10" x 20"
A8155	Polycarbonate	Clear	.040	6 1/4" x 15 1/2"
A8158	Polycarbonate	Clear	.080	8" x 15 1/2"
A8170	Polycarbonate	Clear	.060	15 1/2" x 6 1/4"

Special Faceshields

Other faceshield shapes and sizes are available. Please check with our customer service representatives for details.

The Total Protection Concept

Fully integrated protection

HEAD/EYE/FACE/HEARING

Specialized kits for Industry, Agriculture and Forestry



FK12



FK10



FK13A



FK15

NOTE: North offers a large selection of combination kits, choose from one of the many on this page or communicate with our customer service department and build your custom kit.

Combination Forestry Kits

Part #	Description
FK10	DELUXE KIT 1 Lateral hard hat A99R SUMMIT white 1 CP5005 Plastic bracket 1 FS01 Forestry screen 1 Muff, model EM7206 Intruder (27dB)
FK11	QUALITY KIT 1 Hard hat A69R yellow 1 CP5005 Plastic bracket 1 FS01 Forestry screen 1 Muff, model EM1286 Stealth (24dB)
FK12	REGULAR KIT 1 Hard hat A79R orange 1 FS03 Forestry screen 1 Muff, model EM2266 Phantom (21dB)
FK12A	REGULAR KIT 1 Hard hat A79R orange or A29R 1 FS03/FV Forestry screen with sun visor 1 Muff, model EM2266 Phantom (21dB)
FK13	ECONOMICAL KIT 1 Hard hat A79 red 1 FS03 Forestry screen 1 Muff, model EM4157 Mustang (20dB)
FK13A	ECONOMICAL KIT 1 Hard hat A79 red 1 FS03/FV Forestry screen with sun visor 1 Muff, model EM4157 Mustang (20dB)

Various Combination Industrial Kits

Part #	Description
FK14	QUALITY KIT 1 A69R Ratchet cap white 1 CP5005 Plastic bracket 1 A8151 Faceshield 6" x 15 1/2" 1 Muff, model EM1286 Stealth (24dB)
FK15	REGULAR KIT 1 A79R Ratchet cap dark green 1 CP5005 Plastic bracket 1 A8150/40 Faceshield 8" x 15 1/2" 1 Muff, model EM2266 Phantom (21dB)
FK16	ECONOMICAL KIT 1 A79 Hard hat cap white 1 CP5005 Plastic bracket 1 A8150/40 Faceshield 8" x 15 1/2" 1 Muff, model EM4157 Mustang (20dB)
FK17	DELUXE KIT 1 A99R Hard hat white 1 CP5005 Plastic bracket 1 A8151 Faceshield 6" x 15 1/2" 1 Muff, model EM7206 Intruder (27dB)
FK18	SPECIAL KIT 1 A49R Full brim hard hat white 1 CP5006 Plastic bracket 1 A8151 Faceshield 6" x 15 1/2" 1 Muff, model EM7209 Intruder (24dB)

Accessories

BRACKETS, FACESHIELDS AND SCREENS



CP5002



CP5004



CP5005
CP5005SP



CP5007
CP5007SP



CP5006



A8151



FS01
FS01S



A8150/40



FS03/FV
FS03S/FV



FS03
FS03S



FV01

Brackets

Part #	Description
CP5002	Aluminum brackets "High Heat Resistant"
CP5004	Aluminum brackets "High Heat Resistant"
CP5005	Plastic brackets made from Nylon
CP5005SP	Plastic brackets made from Nylon
CP5006	Plastic brackets made from Nylon
CP5007	Plastic brackets "Heat Resistant"
CP5007SP	Plastic brackets "Heat Resistant"

Hard Hat Series	CP5002	CP5004	CP5005	CP5005SP	CP5006	CP5007	CP5007SP
THE PEAK Series A59, A69, A79		✓	✓			✓	
THE K [®] SHORT PEAK Series A29		✓		✓			✓
THE K [®] Series A29		✓	✓			✓	
EVEREST Series A49, A119					✓		
SUMMIT Series A99	✓		✓			✓	
MATTERHORN Series A89		✓	✓			✓	

Faceshields and Screens (requiring brackets)

Part #	Description
FS01	7" x 15 1/2" Black metal screen
FS01S	7" x 15 1/2" Stainless steel screen
A8151	6" x 15 1/2" Special clear flat die-cut polycarbonate 40mm window with nose-cut
A8150/40	8" x 15 1/2" Clear flat die-cut PETG copolyester .40mm window

Screens (not requiring brackets)

Part #	Description
FS03	7" x 15 1/2" Black metal screen with integrated adapters
FS03/FV	7" x 15 1/2" Black metal screen with integrated adapters and sun visor
FS03S	7" x 15 1/2" Stainless steel screen with integrated adapters
FS03S/FV	7" x 15 1/2" Stainless steel screen with integrated adapters and sun visor
FV01	Sun visor for FS03, FS03S or FS04

Welding Helmet



for Complete Eye & Face Protection

ULTRASHELL A706, MINISHELL A676



A706

A676

The Ultrashell and Minishell welding helmets offer maximum protection during all welding activities. The Ultrashell welding helmet is recommended for use in applications which involve a high level of radiation and considerable splashing during welding or prolonged welding activities.

Features/Benefits

- Large lightweight shell
- Flame retardant and heat resistant 400°F (205°C)
- Fully adjustable ratchet headgear

- 2" x 4 1/4" (50mm x 108mm) lift-front lens plate provide with a clear 55P cover plate
- Filter plate must be ordered separately according to shade (see filter plates table below)

Part Number	Shell Color	Suspension	Replacement Lenses
*A706	Gray	Ratchet adjustment	See Table 1
*A676	Gray	Ratchet adjustment	See Table 1

*Filter plate not included

Part Number	Description	Lens
55P	Welder's filter plate 2" X 4 1/4" (50mm X 108mm)	Clear

COMBISHELL A606



SHORT PEAK
K² HARD HAT
A29SRW
(HAT SOLD SEPARATELY)

CP5007SP

A606

Combination systems are mainly used in the construction, shipbuilding and in petrochemical industries where head protection is required.

North's Combi Shell welding system can be fitted to almost any type of hard hat (For regular Peak hats order CP5007 bracket).

Features/Benefits

- High impact and temperature resistant 400°F (205°C)
- Lightweight thermoplastic shell
- 2" x 4 1/4" (50mm x 108mm) lift front lens plate provide with a clear 55P cover plate

- Hard hat not included
- Filter plate must be ordered separately according to shade (see filter plates table below)

Part Number	Description	Replacement Lenses
*A606	Welding Helmet w/CP5007SP	See Table 1
A29SRW	Welding hard hat for welding helmet	-

*Filter plate and hard hat sold separately

Part Number	Description	Lens
55P	Welder's filter plate 2" X 4 1/4" (50mm X 108mm)	Clear

Table 1 - Filter Plates 2"x 4 1/4" (50mm x 108mm)
(A706, A676, A606, GW200, GW600)

Shade 5	Shade 6	Shade 8	Shade 9	Shade 10	Shade 11	Shade 12	Shade 13
50P/5	50P/6	50P/8	50P/9	50P/10	50P/11	50P/12	50P/13

Welding Goggle



for Working in Comfort

WELDER'S GOGGLE GW500



ANSI CE



GW500

Features/Benefits

- 2" (50 mm) filter lenses
- Soft contoured vinyl frame with capped vents

- Flip front design for positive locking action in either open or closed position

Part Number	Front	Lens	Replacement Lenses
GW500	Lift Front	Shade 5	See table 2

WELDER'S GOGGLE GW200, GW600, GW400F



ANSI



GW200



GW600



GW400F

Features/Benefits

GW200, GW600

- 2"x 4 1/4" (50 mm x 108 mm)
- Soft contoured vinyl frame, hooded vents
- GW200 with lift-front designed for positive locking action in either open or closed position
- Lens retaining system will accommodate a magnifier lens

GW400F

- 2"(50 mm) filter lenses
- Soft contoured vinyl frame with capped vents
- Lift-front design for positive locking action in either open or closed position

Part Number	Front	Lens	Replacement Lenses
GW200	Lift Front	Shade 5	See Table 1
GW600	Fixed Front	Shade 5	See Table 1
GW400F	Lift front	Shade 5	See Table 2

WELDER'S CUP GOGGLE



ANSI



GC



GW

Features/Benefits

- 2" (50 mm) round lens cup goggle
- Baffled sideshield
- Adjustable nose-piece

Part Number	Front	Lens	Replacement Lenses
GC	Fixed Front	Clear	See table 2, 3
GW	Fixed Front	Shade 5	See table 2, 3

Table 1 - Filter Plates 2"x 4 1/4" (50 mm x 108 mm)
(A706, A676, A606, GW200, GW600)

Shade 5	Shade 6	Shade 8	Shade 9	Shade 10	Shade 11	Shade 12	Shade 13
50P/5	50P/6	50P/8	50P/9	50P/10	50P/11	50P/12	50P/13

Table 2 - Round Filter Plates 2" (50 mm)
(GW500, GW400F, GC, GW)

Shade 3	Shade 4	Shade 5	Shade 6	Shade 7	Shade 8
1682/3	1682/4	1682/5	1682/6	1682/7	1682/8

Table 3 - Round Polycarbonate Filter Plates 2" (50 mm) (GC, GW)

Shade 4	Shade 5	Shade 6
1682P/4	1682P/5	1682P/6

Counter Display



This countertop display was carefully designed and manufactured to address the needs of our distributors and clients. It's unique multi frame capacity, steel construction and powder coating make it the ideal tool to present any of North's safety glasses from the stylist N-Vision to the classic Norton 180.

Features

- Holds 18 pairs of safety glasses
- Revolves for easy selection
- Mirror on top for viewing
- Lightweight

Part #	Description
EYERACK	18 pair eyewear display



Eye Protection

	Page		Page
<u>For your information</u>		Squire T1605 Series, Knight T3500 Series and Duke T7500 Series	23
Lens Coating & Technical Data	2-3	Illusion T1500 Series and 180 Slimline T1300 Series	24-25
Transmission Charts	4-5	Norton 180° T1800 Series and OG T11005 Series	26-27
ANSI, CSA and CE Marking	6	Visitor 90S, Basic T1900 Series and Forester T1150SM	28-29
Custom Imprint	7	Safety Goggles	32-33
<u>Protective Eyewears</u>		<u>Accessories & Cleaning Products</u>	30-31
N-Vision T5650 & T5655 Series	8-9	<u>Complete Face Protection</u>	
Lightning T6500 and Lightning Plus T6550 Series	10-11	Headgears	34-35
Tornado T5700 and T5800 Series	12-13	Faceshields & Visors	36-37
Flash T8800, T8700, T8850 and T8750 Series	14-15	Forestry Kits & Accessories	38-39
Velocity ² T6100 Series and The Edge T5605 Series	16-17	<u>Welding Protection</u>	
Pulsar T8000 Series and Rebel T8100 Series and Triton T1200 Series	18-19	Welding Helmet	40-41
Wave T5400 Series and Whisper T5100, T5300 Series	20-21	Welding Goggles	42-43
Squire Reader T164 Series and Squire Frameless T1635 Series	22	<u>Counter Display</u>	44

www.northsafety.com

It's more than a website, it's a philosophy

"The Source" Products • Knowledge • Solutions

At North Safety Products we believe producing state-of-the-art innovative safety and personal safety equipment is NOT enough. In order to enhance user safety confidence and productivity it is also our responsibility to provide Qualified Training Personnel, In-House Training Facilities, Training Video and Literature.

Selection guide for respiratory and Hand Protection.

Also calculates estimated cartridge service life.
Click icon above for our 2.2 ezGuide software



NORTH Training
Training Information
Training dates
Locations
Sign up



Product Managers
Contact information



Technical Information & Support
Enter

NORTH

Safety Products

www.northsafety.com

USA

Cranston
1-800-430-4110

2000 Plainfield Pike
Cranston, RI 02921
Tel: (401) 943-4400
Fax: (401) 275-2618
Toll free fax: 1-800-572-6346

Email: marketing@northsafety.com

CANADA

Eastern & Atlantic Canada
1-888-212-SAFE (7233)

Montreal
10550 Parkway Blvd.
Anjou, Quebec
H1J 2K4
Tel: (514) 351-SAFE (7233)
Fax: (514) 355-SAFE (7233)

Central Canada
1-888-316-SAFE (7233)
Toll free fax: 1-888-NORTH SP
(667-8477)

Toronto
Sales Support
26 Dansk Court
Toronto, Ontario
M9W 5V8
Tel: (416) 675-2810
Fax: (416) 675-6898
Toll free phone: 1-866-272-2733
Toll free fax: 1-866-640-9415

Western Canada
1-800-661-3638

Edmonton
6303 Roper Road
Edmonton, Alberta
T6B 3G6
Tel: (780) 437-2641
Fax: (780) 436-0048

Email: marketing@northsafety.ca

EUROPE & MIDDLE EAST

The Netherlands
Anodeweg 1
4338 RA Middelburg
The Netherlands
Tel: +31(0)118 656400
Fax: +31(0)118 627535

United Kingdom
Tel: +44(0)170 669 3800
Fax: +44(0)170 669 3801

Scandinavia
Tel: +46(0) 36377241
Fax: +46(0) 36377629

Germany
Tel: +49(0) 40611775-0
Fax: +49(0) 40611775-10

France
Tel: +33(0) 442 240264
Fax: +33(0) 442 609530

Email: marketing@northsafety.nl

CHINA

Tel: 86-10-67892289/90/91
Fax: 86-10-67892292

Email: marketing@northsafety.cn

ASIA & PACIFIC

Tel: 61-3-9337-9111
Fax: 61-3-9337-2808

Email: marketing@northsafety.com

LATIN AMERICA

Tel: (954) 322-1691
Tel: (514) 351-7233
Fax: (514) 351-2645

Email: marketing@northsafety.ca

*PLEASE
CONTACT US
FOR ALL OF THE
GREAT PRODUCTS*

by



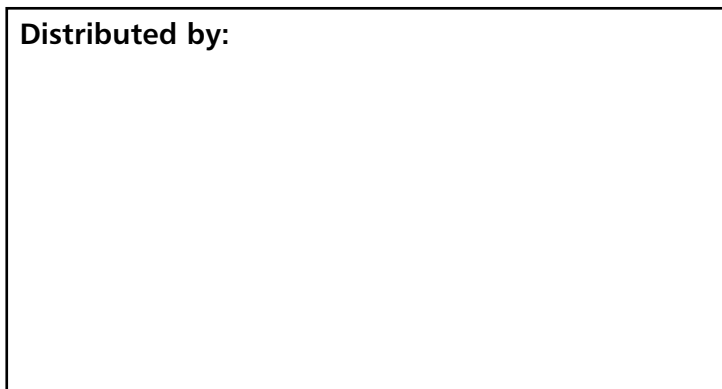
by Honeywell

- ✓ **Head Protection**
- ✓ **Eye & Face Protection**
- ✓ **Hearing Protection**
- ✓ **Respiratory Protection**
- ✓ **Welding Products**
- ✓ **Fall Protection**
- ✓ **First Aid Products**
- ✓ **Disaster Preparedness**
- ✓ **Hand Protection**
- ✓ **Protective Clothing**
- ✓ **Protective Footwear**
- ✓ **Traffic & Hi Viz Safety Products**
- ✓ **Signs & Lockouts**
- ✓ **Electrical Safety Products**
- ✓ **Consumer Products**



A North Safety Products Brand

Distributed by:



REP 05-09