# Honeywell



# **Honeywell Safety Products**

PERSONAL PROTECTIVE EQUIPMENT 2013 - U.S.

# Introduction 2013 CATALOG

# HONEYWELL SAFETY PRODUCTS

Honeywell Safety Products is a leading global manufacturer solely focused on PPE, providing safety solutions for all industries. Our brands include Honeywell, Uvex, Miller, North, Howard Leight, Fibre-Metal and Servus.

We have united the most respected safety brands in the world to deliver best-in-class safety, quality and performance to you and your workers every day. The combined strengths of these leading PPE brands creates a unique set of solutions unparalleled in the safety industry. Our ongoing commitment to innovation, combined with our worldwide engineering and R&D resources, will transform the industry and offer you a single, premier source for the most complete solutions available.

We are united not only by name, but by our singular focus on being the best safety partner, today and in the future. We are Honeywell Safety Products.

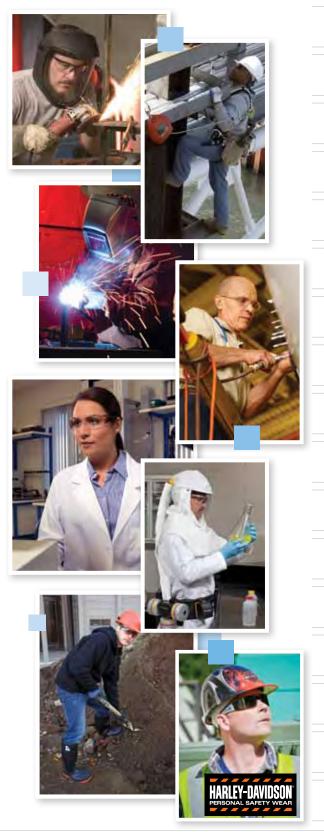
Honeywell	Industrial PPE	Honeywell Safety Products is a worldwide manufacturer of high-performance industrial PPE products. They combine advanced technology, design, comfort and ergonomic features into the most complete line of PPE products available, including eye, face, hand, body and respiratory protection and more.
UVEX by Honeywell	Eye and Face Protection	Uvex is the world's top-selling protective eyewear brand, known for comfortable, high-performing products and innovative services that inspire a culture of safety in the workplace.
MILLER® by Honeywell	Safety at Height	Honeywell Safety Products provides a comprehensive line of personal fall protection equipment; engineered fall arrest systems; professional services including training, audits, consulting, product inspection and repairs; and collective fall prevention/barrier solutions.
NORTH by Honeywell	Industrial PPE	North offers top-performing industrial PPE products including respiratory, head, eye, face and hand protection, first aid and more.
HOWARD LEIGHT by Honeywell	Hearing Protection	Howard Leight offers industry-leading passive and intelligent hearing protection products and hearing conservation solutions that deliver superior quality, performance and comfort for a diverse range of applications.
by Honeywell	Welding Safety, Head and Face Protection	Fibre-Metal welding helmets, faceshields and hard hats are preferred by construction and welding professionals for their advanced design, outstanding quality, comfort and performance.
SERVUS by Honeywell	Industrial Protective Footwear	Servus footwear keeps workers warm, dry, and comfortable in hazardous environments and rugged applications such as construction, agriculture, commercial fishing and manufacturing.

WARNING: This product guide provides only an overview of the products shown. It does not provide important product warnings and instructions. Honeywell recommends all users of its products undergo thorough training and that all warnings and instructions provided with the products be thoroughly read and understood prior to use. It is necessary to assess hazards in the work environment and to match the appropriate personal protective equipment to particular hazards that may exist. At a minimum, a complete and thorough hazard assessment must be conducted to properly identify the appropriate personal protective equipment to be used in a particular work environment.

FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS AND TO PROPERLY PERFORM A HAZARD ASSESSMENT MAY RESULT IN SERIOUS PERSONAL INJURY, ILLNESS OR DEATH.

# HONEYWELL SAFETY PRODUCTS | Personal Protective Equipment

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### PPF ASSET MANAGEMENT SOLUTIONS

# **Enabled Safety Products**

Honeywell's Enabled Safety Products delivers an easyto-use and implement web-based asset management solution that helps you effectively manage assets across your organization - both equipment and personnel - to achieve a higher level of operational efficiency, worker safety, asset utilization, and regulatory compliance necessary for today's business.



- Manage database of assets and uniquely identified safety equipment
- Track and manage diverse assets that change location, owner, and status
- Support scheduled inspection audits and maintenance
- Leverage mobile computing and RFID technologies to easily manage assets
- Monitor location and inspection status of equipment



Look for this call-out for Enabled Safety Products in the Fall Protection and Emergency Eyewash products sections.

With Enabled Safety Products you can easily perform periodic inspections and track your critical assets and safety equipment across multiple locations:

- Assigned Location of Worker
- Type and Classification of Equipment
- Model and Serial Number
- . Status and Condition of Asset
- Date and Time of Last Inspection
- · Missing or Stolen Assets
- Scheduled Maintenance and Repairs

We understand that every company has unique business needs, and budget. The Enabled Safety Products asset tracking and management solutions range from standard off-the-shelf and scalable offerings to highly customized solutions tailored to your specific needs.



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FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS AND TO PROPERLY PERFORM A HAZARD ASSESSMENT MAY RESULT IN SERIOUS PERSONAL INJURY, ILLNESS OR DEATH.

### PPE ASSET MANAGEMENT SOLUTIONS

# **Advanced Identification** and Tagging Technology

An electronic product code is written to a ultra-high frequency (UHF) RFID tag which is applied to Honeywell PPE utilizing the Enabled Safety Products platform when it is manufactured. This "birth certificate" information includes product description, serial number, date of manufacture, and other critical item specific data. This data is stored in a secure database accessible only by your Enabled Safety Products program administrators.

Upon scanning Honeywell PPE for the first time with a hand-held computer or scanner pre-loaded with Enabled Safety Products software, you can now pull this unique "birth certificate" into your company's dedicated, secure portal and manage this product information from its time of service to decommission.



When you use Honeywell Safety Products enabled with ESP technology, you can actively gather and track important safety information about your workers and PPE from any location. Simply log on from anywhere you have an internet connection. Honeywell adheres to strict standards when it comes to handling your information and data records.





# **PPE Asset Management and Tracking Software** with UHF RFID Technology

- Secure, hosted web-based solution provides 24/7/365 access to real-time information for effective asset management and visibility
- Flexible and cost-effective subscription plans enable rapid payback and utilization, and lower overall cost of ownership (includes daily maintenance/back-ups, updates, unlimited users, etc.)
- · Proprietary RFID technology enables quick and reliable identification of assets

Description	
(Yearly)	
ESP Basic (up to 1,000 assets; unlimited users)	
ESP Standard (up to 2,000 assets; unlimited users)	
ESP Premium (up to 5,000 assets; unlimited users)	
ESP Premium Plus (up to 10,000 assets; unlimited users)	
Readers	
Handheld 2D Bar Code Only Reader (wired)	
Handheld Dual 2D Bar Code and RFID (UHF) Reader (wired)	
Portable Handheld 2D Bar Code and RFID (UHF) Reader with	
Mobile PC Interface and Docking Station (wireless)	
UHF RFID Retrofit Quick Tag (pack of 10 tags)	
UHF RFID Retrofit Quick Tag (pack of 100 tags)	







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# **About Uvex®**

We realize that keeping people safe begins with a commitment to exceeding safety standards and embracing change to create a culture of safety. Delivering safety glasses and products that can be worn with confidence is one of the ways we are working to help build a culture of safety in the workplace. From best-inclass lens coatings that perform under the harshest conditions to task-specific lens tints that optimize visual acuity, to ballistic impact resistance to a lifetime frame guarantee that backs up our promise, we're about inspiring safety in the minds of workers everywhere.

For more information visit www.uvex.us.

**A WARNING!** Uvex® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.

Uvex® brand safety eyewear is offered for sale by Honeywell Safety Products exclusively in the Americas.

### FEATURED PRODUCTS

Featured Products represent a collection of our top sellers and newest designs that combine function and style with unparalleled comfort and superior protection. We leverage extensive research and technological developments to continuously evolve our product line to consistently deliver high-performance products with lasting value.



# Genesis®

Engineered for comfort, protection and style, the Genesis is the number one selling premium eyewear in the world, delivering an incredible range of superior product benefits including MMT — Multi-Material Technology® and a high level of adjustability. To view full product details see page 19.



# Uvex Seismic®

The Uvex Seismic provides protection against impact, sun, wind, dust and debris coupled with durable performance and minimized fogging. Its design offers a range of comfort and adjustability features for all-day wear as well as popular black and metallic-blue colored frame options. To view full product details see page 25.



# Uvex Protégé®

Designed with our proprietary Floating Lens™ technology, an expandable wraparound brow, soft temple tip pads and molded rubber nose pads, the Uvex Protégé combines sport styling with flexible design for a final product that weighs less than an ounce. To view full product details see page 24.



# **Uvex Bayonet**<sup>™</sup>

Combining proprietary Uvex®lens tints, coatings and impact protection with sport-inspired styling and enhanced comfort features, Uvex Bayonet eyewear strikes the perfect balance between high- performance protection, comfort and sleek styling that drives worker acceptance. To view full product details see page 17.



# Eye & Face Protection | 2013 CATALOG

### **UVEX TECHNOLOGIES**

# Uvex® Technologies

Since our earliest days, we have focused our research and development efforts on creating innovations in safety eyewear that directly benefit the workers who wear them. By constantly searching for ways to improve the protective capabilities, comfort, fit, durability, and look of our products, Uvex has become the acknowledged leader in safety eyewear innovation. We have secured dozens of industry patents for the many technological firsts that we have introduced to the marketplace, as well as something far more important: the accolades and gratitude of millions of workers who rely on our safety eyewear all day, every day.

# **Designed for Comfort**



### **UVEX TECHNOLOGIES**

# **Uvex® Lens Coatings**

Whether the problem is lenses that fog or lenses that scratch, Uvex lens coatings offer a solution for almost any working environment.

**Uvextreme**® anti-fog coating offers superior performance under the most extreme conditions and will not wear off after repeated cleanings.

**Uvextreme**® **Plus** offers the same anti-fog performance as Uvextreme, but with extended wear. It is permanently bonded to the lens, which helps it retain its anti-fog, anti-static and UV protection properties.

**Ultra-dura**® anti-scratch hard coat is one of the toughest anti-scratch coatings in the world: permanently bonded to the lens, it offers unparalleled scratch and chemical resistance.

**Supra-Dura**® advanced anti-scratch coating is perfect for high-particulate environments where lens scratching is a severe problem. This coating lasts  $5X^*$  longer than any other anti-scratch coating on the market.

**Dura-streme**® dual coating technology combines the benefits of the Uvex industry leading antifog and anti-scratch coatings onto one lens. While the advanced anti-fog properties of Uvex-treme help keep the interior of the lens clear from fogging, the rugged properties of Ultra-dura anti-scratch coating protect the exterior of the lens from scuffs and scratches, adding up to 3X\* longer lens life.

\*Comparative lens life test performed using a Bayer Abrasion Test method, and may vary between environment and application.

# Spectrum Control Technology® (SCT)

All Uvex styles are available with an assortment of standard lens tints — both clear and sunglass shades — and many are offered with specialized lens tints designed for task-specific lighting situations. These Spectrum Control Technology (SCT) lens tints incorporate unique dyes in the polycarbonate lens material that absorb select wavelengths of light to enhance vision. The charts on pages 39-41 are designed to help you determine which lens tint best addresses the challenges in your workplace. All Uvex lenses offer 99.9% ultra-violet protection.





# Eye & Face Protection | 2013 CATALOG

**CERTS & STANDARDS** 



**CERTS & STANDARDS** 

# Certifications and Standards

Our commitment to rigorous testing and extensive research and development ensures that every product meets or exceeds industry safety standards and certifications. And we stand behind our products so you and your workers can have peace of mind every time you put on a Uvex product.

### **ANSI** Accreditation

The American National Standards Institute (ANSI) provides accreditation in accordance with ISO/IEC Guide 65 for product certification programs to ensure that the marketplace can gain confidence for their activities. All Uvex eyewear products comply with the ANSI standard.

# **CSA Certification**

Many of our safety eyewear products are also certified to the requirements of the Canadian Standards Association (CSA). CSA certification is indicated in the description of each applicable product.

# **Ballistic Impact Protection**

For even greater security and protection from the unexpected, the core line of Uvex safety eyewear has undergone and passed Military  $V_0$  (V-sub zero) ballistic impact testing. This means each of these eyewear styles can withstand impact energies 7X greater than the impact tests required by ANSI and CSA. (Does not apply to specialty tints and welding shades.)

# **Uvex Lifetime Frame Guarantee**

Uvex guarantees lifetime replacement for any qualifying eyewear model if something should happen to the frame during the course of normal use, regardless of age.

# **Uvex® Lens Replacement System**

Most of our eyewear products also come with an easy and economical lens replacement system, allowing wearers to reduce their annual safety eyewear expenditures while reaping the benefits of high quality eyewear.

# Made in USA

Many of our products are manufactured in the United States..





### SAFETY EYEWEAR



S3152

# **Uvex Ambient™ OTG (Over–the-Glass)**

Exceptional coverage, fits comfortably over most prescription eyewear

- Exceptional peripheral vision and coverage in a lightweight, wrap-around uni-lens
- Available with multiple high-performance coating options
- Soft, flexible nasal fingers conform to a variety of facial profiles and minimize slippage
- Bendable, wire-core temples offer flexibility with a secure, customized fit
- Offered in two lens sizes (medium and large) to fit comfortably over most prescription eyewear (medium is 13% smaller)
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tint	Coating	Temple Style
S3150	Blue (Large)/Clear	Ultra-dura HC	Bendable Wire-core
S3150X	Blue (Large)/Clear	Uvextreme AF	Bendable Wire-core
S3150D	Blue (Large)/Clear	Dura-streme HC/AF	Bendable Wire-core
S3151	Blue (Large)/Amber	Ultra-dura HC	Bendable Wire-core
S3151X	Blue (Large)/Amber	Uvextreme AF	Bendable Wire-core
S3152	Blue (Large)/Standard Gray	Ultra-dura HC	Bendable Wire-core
S3152X	Blue (Large)/Standard Gray	Uvextreme AF	Bendable Wire-core
S3153	Blue (Large)/Shade 3.0	Ultra-dura HC	Bendable Wire-core
S3155	Blue (Large)/Shade 5.0	Ultra-dura HC	Bendable Wire-core

Additional SKUs available – see full SKU listing at end of Uvex section



S135C

# Uvex Astrospec 3000<sup>®</sup>

Simple yet effective design applicable in many fields, offers an economical lens replacement system

- · Lightweight unilens offers panoramic vision
- Lifetime frame guarantee and economical lens replacement system
- Adjustable lens inclination and temple length
- · Custom imprinting available
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Clear, Gray, Amber, Silver Mirror, and SCT-Reflect 50 tints meet Mil V<sub>0</sub> ballistic test for impact
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating	Temple Style
S135	Black/Clear	Ultra-dura HC	Spatula
S1359	Black/Clear	Ultra-dura	Duoflex
S136	Black/Clear	Ultra-dura	Spatula
S135C	Black/Clear	Uvextreme AF	Spatula
S1359C	Black/Clear	Uvextreme AF	Duoflex
S1299C	Blue/Clear	Uvextreme AF	Duoflex

Additional SKUs available - see full SKU listing at end of Uvex section



SAFETY EYEWEAR

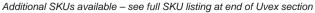
# Uvex Astrospec 3000<sup>®</sup> S (Slim)

Offers a 10mm smaller frame for workers with narrow facial profiles

- Lifetime frame guarantee and economical lens replacement system
- Same features and benefits as the Uvex Astrospec with a smaller frame size
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Clear and gray lens tints meet Mil V<sub>0</sub> ballistic test for impact

SKU	Frame Color/Lens Tints	Lens Coating	Temple Style
S2700	Black/Clear	Ultra-dura HC	Spatula
S2700C	Black/Clear	Uvextreme AF	Spatula
S2701	Black/Gray	Ultra-dura HC	Spatula
S2701C	Black/Gray	Uvextreme AF	Spatula
S2709	Black/Shade 5.0 Infradura	Ultra-dura HC	Spatula







Fits individuals with low nasal profiles and high cheekbones

- Same adjustability features as the Uvex Astrospec 3000
- Designed to fit low profile nasal areas and high profile cheeks
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2001 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2200	Black/Clear	Ultra-dura HC	Spatula
S2200C	Black/Clear	Uvextreme AF	Spatula

Additional SKUs available - see full SKU listing at end of Uvex section

# **Uvex Astrospec 3000® S CB (Slim Custom Bridge)**

Fits individuals with narrow faces and low nasal profiles and high cheekbones

- Same adjustability features as the Uvex Astrospec 3000
- Designed to fit low profile nasal areas and 10 mm smaller for employees with slender
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2001 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2212	Blue/Clear	Ultra-dura HC	Spatula

Additional SKUs available - see full SKU listing at end of Uvex section



S2700





S2212





### SAFETY EYEWEAR



# Uvex Astro OTG® 3001

Fits comfortably over most prescription eyewear

- Same features as the Uvex Astrospec 3000® with attractive OTG (over-the-glass) styling
- Designed to be worn over prescription eyewear
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Clear, Gray and Amber tints meet Mil V<sub>0</sub> ballistic test for impact
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2500	Black/Clear	Ultra-dura HC	Duoflex
S2500C	Black/Clear	Uvextreme AF	Duoflex
S2501	Black/Amber	Ultra-dura HC	Duoflex
S2504	Black/Gray	Ultra-dura HC	Duoflex
S2504C	Black/Gray	Uvextreme AF	Duoflex
S2505	Black/SCT-Low IR	Ultra-dura HC	Duoflex
S2506	Black/SCT-Gray	Ultra-dura HC	Duoflex
S2508	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Duoflex
S2509	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Duoflex

Additional SKUs available - see full SKU listing at end of Uvex section



S2572

# **Uvex Astrospec Rx® 3003**

Designed for workers who require vision correction and protection

- Propionate carrier can be fitted with Rx lenses
- Same adjustability features as the Uvex Astrospec 3000<sup>®</sup>
- Carrier and lenses may be tinted
- Lifetime frame guarantee
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2570	Black/Clear	N/A	Duoflex
S2572	Blue/Clear	N/A	Duoflex
S2574	Patriot RWB/Clear	N/A	Duoflex

Additional SKUs available - see full SKU listing at end of Uvex section



S1730

### **Bandido®**

Sleek, frameless style offers the features of the Bandit in a lightweight design

- Economical, frameless design for excellent peripheral vision
- Lightweight for all-day wear
- Contemporary wraparound styling
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings
- Meets ANSI Z87.1-2010 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1730	Black/Clear	Ultra-dura HC	Spatula
S1730X	Black/Clear	Uvextreme AF	Spatula
S1731	Black/Espresso	Ultra-dura HC	Spatula
S1732	Black/Amber	Ultra-dura HC	Spatula

Additional SKUs available - see full SKU listing at end of Uvex section



# SAFETY EYEWEAR

# Bandit™

Comfort and protection, with a contemporary frame styled for a dual-lens look

- Contemporary styling, sporty wrap-around temples provide non-slip fit and comfort
- Adjustable temple length
- Lifetime frame guarantee and economical lens replacement system
- Clear, Espresso, Amber, all Mirror and SCT-Reflect 50 tints meet Mil V<sub>0</sub> ballistic test for impact
- Meets ANSI Z87.1-2010 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1600	Black/Clear	Ultra-dura HC	Spatulite
S1600X	Black/Clear	Uvextreme AF	Spatulite
S1601	Black/Amber	Ultra-dura HC	Spatulite
S1603	Black/Espresso	Ultra-dura HC	Spatulite
S1603X	Black/Espresso	Uvextreme AF	Spatulite
S1604	Black/Gold Mirror	Ultra-dura HC	Spatulite
S1606	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite
S1607	Black/Red Mirror	Ultra-dura HC	Spatulite
S1608X	Black/SCT-Gray	Uvextreme AF	Spatulite

Additional SKUs available - see full SKU listing at end of Uvex section

# **Uvex Bayonet**™

The perfect balance of high performance protection, comfort and sleek styling

- Proprietary Floating Lens<sup>™</sup> design
- Custom designed temples offer sleek styling
- Flexible wrap-around brow expands and contracts to comfortably fit a variety of wearers
- Weighs less than one ounce
- Soft inserts along the temple provide a comfortable, head-hugging fit
- Soft, flexible "fingers" conform to a variety of nasal profiles and minimize slippage
- Offered in two high performance lens coating options: Supra-Dura® advanced anti-scratch and Uvextreme® anti-fog coating
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tints	Lens Coating	Temple Style
S0500	Gloss Black & Gray/Clear	Supra-Dura	Cushioned
S0500X	Gloss Black & Gray/Clear	Uvextreme AF	Cushioned
S0501	Gloss Black & Gray/Gray	Supra-Dura	Cushioned
S0501X	Gloss Black & Gray/Gray	Uvextreme AF	Cushioned
S0502	Gloss Black & Gray/Amber	Supra-Dura HC	Cushioned
S0502X	Gloss Black & Gray/Amber	Uvextreme AF	Cushioned
S0503	Gloss Black & Gray/Silver Mirror	Supra-Dura	Cushioned
S0504	Gloss Black & Gray/SCT-Reflect 50	Supra-Dura	Cushioned
S0505X	Gloss Black & Gray/SCT-Gray	Uvextreme AF	Cushioned
S0509X	Gloss Black & Gray/SCT-Low IR	Uvextreme AF	Cushioned



S1600



S0500





# Eye & Face Protection 2013 CATALOG

### SAFETY EYEWEAR



SX0300

### **Uvex ExtremePro**™

Ideal for foundries, chemical plants, metalworking, machining, pulp and paper, shipbuilding or oil and gas industries

- Replaceable MoistureWick<sup>™</sup> brow accessory absorbs and wicks away perspiration to keep lenses clear in hot environments
- Can be worn with or without browbar accessory
- Choose from Supra-Dura® advanced anti-scratch, Uvextreme® Plus anti-fog or Dura-streme<sup>™</sup> dual HC/AF coating options
- GripClick<sup>™</sup> frame width adjustment ensures a comfortable fit for most face sizes
- FlexFit<sup>™</sup> bendable temples and replaceable nosepiece for a more comfortable,
- Ratcheting temples adjust the lens angle for a close fit
- Lifetime frame guarantee and economical lens replacement system
- Replaceable nosepiece and brow accessory
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0300	Black & Gray/Clear	Supra-Dura HC	Bendable Wire-core
SX0300XP	Black & Gray/Clear	Uvextreme Plus AF	Bendable Wire-core
SX0300D	Black & Gray/Clear	Dura-streme HC/AF	Bendable Wire-core
SX0301	Black & Gray/Espresso	Supra-Dura HC	Bendable Wire-core
SX0301XP	Black & Gray/Espresso	Uvextreme Plus AF	Bendable Wire-core
SX0301D	Black & Gray/Espresso	Dura-streme HC/AF	Bendable Wire-core
SX0303	Black & Gray/Silver Mirror	Supra-Dura HC	Bendable Wire-core
SX0304	Black & Gray/SCT-Reflect 50	Supra-Dura HC	Bendable Wire-core
SX0307	Black & Gray/Shade 3.0 Infra-dura	Supra-Dura HC	Bendable Wire-core
SX0308	Black & Gray/Shade 5.0 Infra-dura	Supra-Dura HC	Bendable Wire-core
SX0312	Black & Gray/Dark Gray	Supra-Dura HC	Bendable Wire-core
SX0312XP	Black & Gray/Dark Gray	Uvextreme Plus AF	Bendable Wire-core

Additional SKUs available - see full SKU listing at end of Uvex section



S501X

### Falcon<sup>®</sup>

Ultimate peripheral vision in a uni-lens design

- Ultra lightweight design (22 grams) for all-day comfort
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings
- Lens inclination system features ratcheting temples for a close and customized fit
- Molded-in nose bridge, adjustable spatulite temples for all-day comfort
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4500	Black/Clear	Ultra-dura HC	Spatulite
S4500X	Black/Clear	Uvextreme AF	Spatulite
S4501	Black/Espresso	Ultra-dura HC	Spatulite
S4501X	Black/Espresso	Uvextreme AF	Spatulite
S4502X	Black/Amber	Uvextreme AF	Spatulite
S4503	Black/Gold Mirror	Ultra-dura HC	Spatulite
S4504	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite



SAFETY EYEWEAR

# Flashback®

Features a classic dual lens look in a single lens design

- Lifetime frame guarantee and economical lens replacement system
- Excellent peripheral protection
- Adjustable Duoflex® cushioned temple length and lens inclination
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4000	Black/Clear	Ultra-dura HC	Duoflex
S4000C	Black/Clear	Uvextreme AF	Duoflex
S4001	Black/Gray	Ultra-dura HC	Duoflex
S4001C	Black/Gray	Uvextreme AF	Duoflex
S4004	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Duoflex
S4005	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Duoflex
S4006	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Duoflex



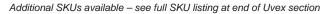
Additional SKUs available - see full SKU listing at end of Uvex section

### **Genesis®**

Built with Multi-Material Technology® (MMT) and a high level of adjustability

- Dual 9-base wrap-around lens provides uncompromised peripheral vision, superior coverage and adjustable temple length and lens inclination
- Nosepiece with soft flexible "fingers" adjust and conform to almost any nasal profile and reduce slippage
- Soft elastomer browguard diffuses and deflects impact
- Lifetime frame guarantee and economical lens replacement system
- Available with high-performance Uvextreme anti-fog, Ultra-dura® anti-scratch and Durastreme® dual anti-fog/anti-scratch coatings, as well as a wide range of lens tints
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- $\bullet$  Clear, Espresso, Amber, Gold Mirror, Dark Gray, 50% Gray and SCT-Reflect 50 tints meet Mil  $\rm V_0$  ballistic test for impact
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating	Temple Style
S3200	Black/Clear	Ultra-dura HC	Spatulite
S3200X	Black/Clear	Uvextreme AF	Spatulite
S3201X	Black/Espresso	Uvextreme AF	Spatulite
S3200-ADV	Black Adv TPE/Clear	Ultra-dura HC	Spatulite
S3200X-ADV	Black Adv TPE/Clear	Uvextreme AF	Spatulite
S3200D	Black/Clear	Dura-streme HC/AF	Spatulite
S3202	Black/Amber	Ultra-dura HC	Spatulite
S3203	Black/Gold Mirror	Ultra-dura HC	Spatulite
S3204	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite
S3205X	Black/SCT-Gray	Uvextreme AF	Spatulite
S3206	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Spatulite
S3207	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Spatulite
S3208	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Spatulite





S3200





### SAFETY EYEWEAR



# **Genesis® Reading Magnifiers**

Excellent choice for workers needing increased magnification for close-up inspection, fine detail work and reading small print

- Available in Clear, Amber, Standard Gray and SCT-Reflect 50 lens tints with Ultra-dura® anti-scratch coating and five diopter strengths from +1.0 to +3.0 magnifications
- · Same cushioned comfort and adjustability as Genesis
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Magnification
S3760	Black/Clear	Ultra-dura HC	+1.0
S3761	Black/Clear	Ultra-dura HC	+1.5
S3762	Black/Clear	Ultra-dura HC	+2.0
S3763	Black/Clear	Ultra-dura HC	+2.5
S3764	Black/Clear	Ultra-dura HC	+3.0

Additional SKUs available - see full SKU listing at end of Uvex section



S3701

# Genesis® S (Slim)

Offers a 6% smaller frame for workers with narrow facial profiles

- Available with high-performance Uvextreme® anti-fog, Ultra-dura® anti-scratch and Dura-streme® dual anti-fog/anti-scratch coatings, as well as standard lens tints
- Frame and lens are 6% smaller than Genesis to fit narrow facial profiles
- Lifetime frame guarantee and economical lens replacement system
- Soft browguard absorbs and diffuses impact, flexible "fingers" on nosepiece minimize slippage
- Padded temples and tips provide all-day comfort
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- All Genesis S lens tints meet Mil V<sub>0</sub> ballistic test for impact

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3700	Pewter & Black/Clear	Ultra-dura HC	Padded
S3700X	Pewter & Black/Clear	Uvextreme AF	Padded
S3700D	Pewter & Black/Clear	Dura-streme HC/AF	Padded
S3701	Pewter & Black/Gray	Ultra-dura HC	Padded
S3701X	Pewter & Black/Gray	Uvextreme AF	Padded
S3702	Pewter & Black/Amber	Ultra-dura HC	Padded
S3702X	Pewter & Black/Amber	Uvextreme AF	Padded
S3703	Pewter & Black/SCT-Reflect 50	Ultra-dura HC	Padded
S3704	Pewter & Black/Dark Gray	Ultra-dura HC	Padded

Additional SKUs available - see full SKU listing at end of Uvex section



### SAFETY EYEWEAR

### Genesis XC®

Rx lens insert offers an alternative for workers requiring vision correction, shielding prescription lenses from damage

- Same cushioned comfort and adjustability features as Genesis®
- Extended wrap-around lens for extra cheek nd extra side coverage (up to 20% more than the standard Genesis lens)
- Rx lens insert available\*
- Available with high-performance Uvextreme anti-fog, Ultra-dura anti-scratch and Dura-streme dual anti-fog/anti-scratch coatings, as well as a wide range of lens tints
- Available with cushioned temples for all-day comfort
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard
- Clear, Gray, Amber, Silver Mirror, 50% Gray and SCT-Reflect 50 tints meet Mil V<sub>0</sub> ballistic test for impact
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating	Temple Style
S3300	Black/Clear	Ultra-dura HC	Cushioned
S3300D	Black/Clear	Dura-streme HC/AF	Cushioned
S3300X	Black/Clear	Uvextreme AF	Cushioned
S3301X	Black/Gray	Uvextreme AF	Cushioned
S3302	Black/SCT-Reflect 50	Ultra-dura HC	Cushioned

Additional SKUs available - see full SKU listing at end of Uvex section

# Genesis X2®

All-day comfort and performance with active, sport-inspired styling

- Available with high-performance Uvextreme® anti-fog, Ultra-dura anti-scratch and Dura-streme dual anti-fog/anti-scratch coatings, as well as a wide range of lens tints
- Soft elastomer browguard diffuses and deflects impact, flexible "fingers" on the nosepiece reduce slippage
- · Adjustable, ratcheting temples with cushioned tips allow customized lens inclination & comfort
- Lifetime frame guarantee and economical lens replacement system
- Meets the ANSI Z87.1-2010 standard
- • Clear, Espresso, Amber, Gold Mirror, Gray, 50% Gray and SCT-Reflect 50 tints meet Mil  $\rm V_0$  ballistic test for impact
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3520	Black & Yellow/Clear	Ultra-dura HC	Cushioned
S3520-ADV	Black Adv.TPE/Clear	Ultra-dura HC	Cushioned
S3520D	Black & Yellow/Clear	Dura-streme HC/AF	Cushioned
S3520X	Black & Yellow/Clear	Uvextreme AF	Cushioned
S3520X-ADV	Black Adv.TPE/Clear	Uvextreme AF	Cushioned
S3521	Black & Yellow/Espresso	Ultra-dura HC	Cushioned
S3521X	Black & Yellow/Espresso	Uvextreme AF	Cushioned
S3522	Black & Yellow/Amber	Ultra-dura HC	Cushioned
S3523	Black & Yellow/Gold Mirror	Ultra-dura HC	Cushioned
S3524	Black & Yellow/SCT-Reflect 50	Ultra-dura HC	Cushioned
S3530X	Black & Yellow/SCT-Vermilion	Uvextreme AF	Cushioned
S3531X	Black & Yellow/SCT-Blue	Uvextreme AF	Cushioned
S3532X	Black & Yellow/Gray	Uvextreme AF	Cushioned
S3533X	Black & Yellow/50% Gray	Uvextreme AF	Cushioned

Additional SKUs available - see full SKU listing at end of Uvex section



S3300



\*With the Rx lens insert, Genesis XC offers an alternative for workers requiring vision correction.



S3520





### SAFETY EYEWEAR



# **Uvex Ignite**<sup>™</sup>

Bold temple style, hot colors and an array of high-performance lens tints

- 9-base wraparound lens design provides protection and superior coverage
- Available in a scratch-resistant hardcoat or Uvextra anti-fog coating
- Sleek, sporty frameless design for lightweight, all-day comfort
- Adjustable nosepiece reduces slippage and provides comfortable fit
- Soft temple tip pads ensure a fit that is both comfortable and secure
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4410	Metallic Red & Silver/Clear	Hardcoat	Cushioned
S4410X	Metallic Red & Silver/Clear	Uvextra AF	Cushioned
S4411	Metallic Red & Silver/Gray	Hardcoat	Cushioned
S4411X	Metallic Red & Silver/Gray	Uvextra AF	Cushioned
S4412	Metallic Red & Silver/SCT-Reflect 50	Hardcoat	Cushioned
S4413	Metallic Red & Silver/Silver Mirror	Hardcoat	Cushioned

Additional SKUs available - see full SKU listing at end of Uvex section



S1503

# **Uvex Mercury**<sup>™</sup>

Comfortable fit and modern styling with clean lines to appeal to workers

- Wraparound dual lens design offers panoramic field of vision and added side protection
- Sturdy frame has just enough flex to provide a comfortable yet snug fit
- Nosepiece has soft flexible "fingers" that adjusts and conforms to almost any nasal profile
- Soft padding runs the length of the temples for added comfort and secure fit
- Available in a variety of lens tints with a choice of anti-scratch hardcoat or Uvextra® anti-fog lens coatings
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/ Lens Tint	Lens Coating
S1500	Black & Gray/Clear	Hardcoat
S1500X	Black & Gray/Clear	Uvextra AF
S1501	Black & Gray/Gray	Hardcoat
S1501X	Black & Gray/Gray	Uvextra AF
S1502	Black & Gray/Amber	Hardcoat
S1502X	Black & Gray/Amber	Uvextra AF
S1503	Black & Gray/SCT-Reflect 50	Hardcoat
S1504	Black & Gray/Silver Mirror	Hardcoat
S1505	Black & Gray/Blue Mirror	Hardcoat



# **Eye & Face Protection**

### SAFETY EYEWEAR

# **Uvex Milan**<sup>™</sup> (Photochromic)

Lenses automatically adapt to changes in light conditions minimizing sunlight and glare

- 8-base dual lens design for superior coverage
- Adjustable saddle pad nosepiece and lightweight frame for all day comfort
- Wire-core, spring hinge temples for a personalized fit
- Changes from light to dark in 8 seconds, and changes from dark to light in 60 seconds
- Meets the ANSI Z87.1-2010 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4025	Silver & Blue/Photochromic	Hardcoat	Bendable Wire-core



S4025

# **Uvex Millennia**<sup>™</sup>

Innovation and convenience create the perfect blend of style and performance

- Comfortable and lightweight wraparound uni-lens provides exceptional coverage
- Available with Uvextreme<sup>®</sup> anti-fog and Ultra-dura<sup>®</sup> anti-scratch coatings as well as a variety of lens tints
- Includes adjustable breakaway hang cord for added security and convenience
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- $\bullet$  Clear, Gray, Amber, Silver Mirror, and SCT-Reflect 50 tints meet Mil  $V_0$  ballistic test for impact
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
11150350	Black/Clear	Ultra-dura HC	Bayonette
11150351	Black/Gray	Ultra-dura HC	Bayonette
11150352	Black/Amber	Ultra-dura HC	Bayonette
11150353	Black/SCT-Reflect 50	Ultra-dura HC	Bayonette
11150354	Black/Silver Mirror	Ultra-dura HC	Bayonette
11150355	Black/Clear	Uvextreme AF	Bayonette
11150356	Black/Gray	Uvextreme AF	Bayonette
11150367	Black/SCT-Low IR	Ultra-dura HC	Bayonette
11150368	Black/SCT-Gray	Ultra-dura HC	Bayonette

Additional SKUs available - see full SKU listing at end of Uvex section

# Uvex® Polarized

Comfortable, attractive and effective at reducing glare

- High quality polarized lens allows the wearer to see fine detail and deep colors
- Helps eliminate eye strain, eye fatigue, discomfort and poor visual acuity
- · Nosepiece with adjustable saddle pads improves comfort and fit
- Meets the ANSI Z87.1-2010 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4100	Brushed Silver Metal/Gray Polarized	Hardcoat	Padded Metal Tips



11150352



S4100





### SAFETY EYEWEAR



SX0202

# **Uvex PrecisionPro**™

Ideal for quality control, inspection, technical applications, lab work, aerospace, fine maintenance and mechanics

- Frameless ultra lightweight design
- FlexFit™ bendable temples and replaceable nosepiece for a more comfortable,
- Ratcheting temples adjust lens angle for a close fit
- Available with high-performance Supra-Dura® advanced anti-scratch and Uvextreme® anti-fog coatings
- Specialized, task-specific SCT Spectrum Control Technology® lens tints optimize lighting and enhance visual perception
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0200	Blue & Black/Clear	Supra-Dura HC	Bendable Wire-core
SX0200X	Blue & Black/Clear	Uvextreme AF	Bendable Wire-core
SX0202	Blue & Black/Amber	Supra-Dura HC	Bendable Wire-core
SX0209	Blue & Black/SCT-Low IR	Supra-Dura HC	Bendable Wire-core
SX0210X	Blue & Black/SCT-Vermillion	Uvextreme AF	Bendable Wire-core
SX0211X	Blue & Black/SCT-Blue	Uvextreme AF	Bendable Wire-core
SX0213X	Blue & Black/50% Gray	Uvextreme AF	Bendable Wire-core
SX0214	Blue & Black/Blue Mist	Supra-Dura HC	Bendable Wire-core



S4200

# **Uvex Protégé®**

Protection with lightweight comfort and style

- Proprietary Floating Lens<sup>™</sup> design offers increased flexibility to fit more wearers
- Secure wraparound brow expands to fit a wide range of users
- Soft temple tip pads provide a secure fit while flexible "fingers" on the nosepiece reduce slippage
- Available with Uvex high-performance Uvextreme® anti-fog and Ultra-dura® anti-scratch lens coatings, as well as a wide range of lens tints
- Lifetime frame guarantee
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Clear, Gray, Amber, Silver Mirror, and SCT-Reflect 50 tints meet Mil V<sub>0</sub> ballistic test for impact

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4200	Metallic Black/Clear	Ultra-dura HC	Cushioned
S4200X	Metallic Black/Clear	Uvextreme AF	Cushioned
S4201	Metallic Black/Gray	Ultra-dura HC	Cushioned
S4201X	Metallic Black/Gray	Uvextreme AF	Cushioned
S4202	Metallic Black/SCT-Reflect 50	Ultra-dura HC	Cushioned
S4203	Metallic Black/Silver Mirror	Ultra-dura HC	Cushioned
S4205X	Metallic Black/SCT-Gray	Uvextreme AF	Cushioned
S4221XC	Metallic Black/SCT-Blue	Ultra-dura HC	Cushioned
S4221XXC	Metallic Black/SCT-Blue	Uvextreme AF	Cushioned
S4222XC	Metallic Black/Amber	Ultra-dura HC	Cushioned
S4222XXC	Metallic Black/Amber	Uvextreme AF	Cushioned



Additional SKUs available - see full SKU listing at end of Uvex section



SAFETY EYEWEAR

# **Uvex Seismic® (Sealed Eyewear)**

Protection against impact, sun, wind, dust and debris

- Available with high-performance Uvextreme® anti-fog, Dura-streme® dual anti-fog/antiscratch, Uvextra® anti-fog coatings and a scratch-resistant Hardcoat
- Soft and flexible nasal pads conform to a variety of facial profiles and minimize slippage
- Soft, high quality face cushioning and padded temple tips offer all-day comfort
- Adjustable flame-resistant headband provides excellent fit
- Replaceable flame-resistant, cushion-lined subframe extends the life of the eyewear
- Meets the ANSI Z87.1-2010 standard (ANSI-approved for use with and without cushion-lined frame)
- Headband and cushion-lined subframe are latex free
- Certified to the requirements of the CSA Z94.3 standard only with subframe in place

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0600	Black/Clear	Hardcoat	Cushioned/Headband
S0600X	Black/Clear	Uvextra AF	Cushioned/Headband
S0600D	Black/Clear	Dura-streme HC/AF	Cushioned/Headband
S0601X	Black/Espresso	Uvextra AF	Cushioned/Headband
S0602X	Black/Amber	Uvextra AF	Cushioned/Headband
S0604X	Black/SCT-Reflect 50	Uvextra AF	Cushioned/Headband
S0605X	Black/SCT-Gray	Uvextreme AF	Cushioned/Headband
S0609X	Black/SCT-Low IR	Uvextreme AF	Cushioned/Headband

Additional SKUs available - see full SKU listing at end of Uvex section

# **Uvex Seismic® Readers**

A range of diopter strengths for workers needing increased magnification for reading, inspection, and other fine detail work

 Available in Clear with Uvextra® anti-fog coating and three diopter strengths: +1.5, +2.0 and +2.5 magnifications

Item #	Frame Color/Lens Tint	Lens Coating	Magnifiction	
S0661X	Black/Clear	Uvextra AF	+1.5	
S0662X	Black/Clear	Uvextra AF	+2.0	
S0663X	Black/Clear	Uvextra AF	+2.5	

Additional SKUs available - see full SKU listing at end of Uvex section



S0600



S0661X





# Eye & Face Protection | 2013 CATALOG

### SAFETY EYEWEAR



S1902

# Skyper<sup>®</sup>

The simplicity of a uni-lens with a sleek stylish appeal

- Wraparound design offers exceptional peripheral protection from side impact
- Molded-in nose bridge and browguard provide additional protection from flying particulates
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme anti-fog coatings
- Adjustable temple length and lens inclination system ensure a customized fit
- Lifetime frame guarantee and economical lens replacement system
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Clear, Espresso, Amber, Gold Mirror, Gray and SCT-Reflect 50 tints meet Mil Vo ballistic
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1900	Black/Clear	Ultra-dura HC	Duoflex
S1900X	Black/Clear	Uvextreme AF	Duoflex
S1901	Black/Espresso	Ultra-dura HC	Duoflex
S1901X	Black/Espresso	Uvextreme AF	Duoflex
S1902	Black/Amber	Ultra-dura HC	Duoflex
S1903	Black/Gold Mirror	Ultra-dura HC	Duoflex
S1904X	Black/SCT-Gray	Uvextreme AF	Duoflex
S1905	Black/SCT-Reflect 50	Ultra-dura HC	Duoflex
S1906	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Duoflex
S1907	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Duoflex
S1908	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Duoflex
S1930X	Black/SCT-Low IR	Uvextreme AF	Duoflex
S1931X	Black/SCT-Vermilion	Uvextreme AF	Duoflex
S1932X	Black/SCT-Blue	Uvextreme AF	Duoflex
S1933X	Black/SCT-Orange	Uvextreme AF	Duoflex
S1934X	Black/Gray	Uvextreme AF	Duoflex

# **Uvex Slate**™

Industrial protection workers need and the modern style they want

- Lightweight, durable metal frame with dual-lens for excellent coverage and all-day wear
- Flexible spring hinge temples and soft rubber temple tips provide a comfortable fit
- Nosepiece with adjustable saddle pads adds comfort and helps prevent slippage
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4110	Matte Gunmetal/Clear	Hardcoat	Padded Metal Tips
S4110X	Matte Gunmetal/Clear	Uvextra AF	Padded Metal Tips
S4111	Matte Gunmetal/Gray	Hardcoat	Padded Metal Tips
S4111X	Matte Gunmetal/Gray	Uvextra AF	Padded Metal Tips
S4112	Matte Gunmetal/Gold Mirror	Hardcoat	Padded Metal Tips



SX0401



SAFETY EYEWEAR

### Uvex SolarPro™

Ideal for construction, utility line work, landscaping, oil and gas industries and other outdoor applications

- Available in a variety of lens tints including mirrored, polarized and photochromic to help reduce solar glare and eye fatigue
- Sport-inspired wraparound design
- Ratcheting temples, and padded nosepiece for a comfortable non-slip fit
- Lifetime frame guarantee
- Available with high-performance Supra-Dura® advanced anti-scratch, Uvextreme® antifog, Dura-streme® dual anti-fog/anti-scratch coatings and a scratch-resistant hardcoat
- 100% dielectric
- Meets the ANSI Z87.1-2010 standard





S4110

# **Spitfire®**

Frameless wraparound lens provides superior coverage and unobstructed peripheral vision

- Lightweight frameless design
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings
- Lens inclination system features ratcheting temples for a close and customized fit
- Molded-in nose bridge, adjustable Spatulite temples for all-day comfort
- Lifetime frame guarantee and economical lens replacement system
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1800	Black/Clear	Ultra-dura HC	Spatulite
S1800X	Black/Clear	Uvextreme AF	Spatulite
S1801	Black/Espresso	Ultra-dura HC	Spatulite
S1801X	Black/Espresso	Uvextreme AF	Spatulite
S1802	Black/Amber	Ultra-dura HC	Spatulite
S1803	Black/Gold Mirror	Ultra-dura HC	Spatulite



S1800X





# Eye & Face Protection 2013 CATALOG

# SAFETY EYEWEAR



### Tomcat<sup>®</sup>

Powerfully stylish, offers a tight-wrap dual lens design

- Sleek, wraparound full frame design
- Provides exceptional peripheral coverage and protection
- Nosepiece with adjustable saddle pads for fit and comfort
- Spring-hinge temples with soft temple tips for a comfortable fit
- Meets the ANSI Z87.1-2010 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2450	Gunmetal/Clear	Hardcoat	Padded Metal Tips
S2451	Gunmetal/Gray	Hardcoat	Padded Metal Tips
S2453	Gunmetal/Silver Mirror	Hardcoat	Padded Metal Tips
S2454	Gunmetal/SCT-Reflect 50	Hardcoat	Padded Metal Tips

# Uvex U2®

Comfort and protection meet style with this wraparound design

- Available with Uvex high-performance Uvextreme anti-fog and Ultra-dura anti-scratch coatings as well as a variety of lens tints
- Molded-in nose bridge fits a variety of facial profiles and minimize slippage
- Adjustable temples for a customized fit and all-day wear
- Lifetime frame guarantee and economical lens replacement system
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA
- ullet Clear, Espresso, Amber, Gold Mirror, and SCT-Reflect 50 tints meet Mil  $V_0$  ballistic test for impact
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3100	Black/Clear	Ultra-dura HC	Spatulite
S3100X	Black/Clear	Uvextreme AF	Spatulite
S3101	Black/Espresso	Ultra-dura HC	Spatulite
S3101X	Black/Espresso	Uvextreme AF	Spatulite
S3102	Black/Amber	Ultra-dura HC	Spatulite
S3103	Black/Gold Mirror	Ultra-dura HC	Spatulite
S3104	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite



S3100



SAFETY EYEWEAR

# Ultra-spec® 1000

Simple safety and comfort, ideal for visitors

- Uncoated 100% polycarbonate wraparound uni-lens design with side shields
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S300CS	Clear/Clear	Uncoated	Spatula
S302SS	Black/Clear	Uncoated	Spatula
S305CS	Clear/Gray	Uncoated	Spatula
S301CS	Clear/Clear	Uncoated	Spatula



# Ultra-spec® 2000

Expanded performance and comfort features for longer wear

- Adjustable temple length
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings and additional lens tints
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0390	Clear/Clear	Ultra-dura HC	Standard
S0250X	Clear/Clear	Uvextreme AF	Spatula
S0300	Clear/Clear	Ultra-dura HC	Spatula
S0290X	Amber/Amber	Uvextreme AF	Spatula
S0340	Amber/Amber	Ultra-dura HC	Spatula
S0391	Gray/Gray	Ultra-dura HC	Standard
S0280X	Gray/Gray	Uvextreme AF	Spatula
S0330	Gray/Gray	Ultra-dura HC	Spatula
S0360X	Orange/SCT-Orange	Uvextreme AF	Spatula



S0391





### SAFETY EYEWEAR



S0112C

# Ultra-spec® 2001 OTG (Over-the-Glass) Lightweight uni-lens design fits over most Rx eyewear

- Adjustable Duoflex® cushioned temples
- Available with high-performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings
- Fits comfortably over most prescription eyewear
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0112	Clear/Clear	Ultra-dura HC	Duoflex
S0112C	Clear/Clear	Uvextreme AF	Duoflex
S0113	Gray/Gray	Ultra-dura HC	Duoflex
S0113C	Gray/Gray	Uvextreme AF	Duoflex

# **Uvex VersaPro**™

Ideal for assembly line work, shipping, machine operation and other light manufacturing tasks

- Sleek, streamlined lens provides excellent coverage and protection
- FlexFit™ bendable temples and replaceable nosepiece for a more comfortable, customized fit
- · Ratcheting temples adjust lens angle for a close fit
- · Offered in two sizes to fit more workers
- Lifetime frame guarantee and economical lens replacement system
- Available with Uvex high-performance lens coatings, including Supra-Dura® advanced anti-scratch and Uvextreme® anti-fog
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0100	Blue & Black (Medium)/Clear	Supra-Dura HC	Bendable Wire-core
SX0100X	Blue & Black (Medium)/Clear	Uvextreme AF	Bendable Wire-core
SX0101	Blue & Black (Medium)/Espresso	Supra-Dura HC	Bendable Wire-core
SX0101X	Blue & Black (Medium)/Espresso	Uvextreme AF	Bendable Wire-core
SX0102	Blue & Black (Medium)/Amber	Supra-Dura HC	Bendable Wire-core
SX0102X	Blue & Black (Medium)/Amber	Uvextreme AF	Bendable Wire-core
SX0103	Blue & Black (Medium)/Silver Mirror	Supra-Dura HC	Bendable Wire-core
SX0104	Blue & Black (Medium)/SCT-Reflect 50	Supra-Dura HC	Bendable Wire-core
SX0105X	Blue & Black (Medium)/SCT-Gray	Uvextreme AF	Bendable Wire-core

Additional SKUs available - see full SKU listing at end of Uvex section



SX0102



# **Eye & Face Protection**

# SPECIALTY EYEWEAR

# **Uvex Horizon**™

Classic flip-up style, perfect for welders and industrial workers

- Shaded lens protects against high-intensity light while clear lens offers superior impact protection
- Flip-up lenses are offered in Infra-dura® Welding Shade 3.0, Shade 5.0 or SCT-Cobalt Blue
- Side shields for extra protections against flying particles
- Meets the ANSI Z87.1-2010 standard

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S212	Black/Clear with Shade 3.0	Hardcoat	Spatula with Metal Core
S213	Black/Clear with Shade 5.0	Hardcoat	Spatula with Metal Core
S214	Black/Clear with Cobalt Blue	Hardcoat	Spatula with Metal Core



S213

# **Uvex® S4150**

S7 shape designed to fit Uvex 870 series Klip Lifts

- Smoke frame with polycarbonate lenses and clear side shields
- Rx compatible
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

Item #	Lens Tint	Description
S4150	Clear	Safety Eyewear for Uvex 870 Series Klip Lifts



S4150

# Uvex® 870 Series

Quickly and easily convert existing plastic safety eyewear into furnace or laboratory viewing safety eyewear

- Integral spring clip holds the Uvex 870 Series securely without screws, fasteners or tools
- Klip Lifts fit safety eyewear with 48mm S7 shaped plastic frames (Uvex S4150)

Item #	Lens Tint	Description
32-0LFFB6-0000	Cobalt Blue Shade 6	Klip Lift-Full Front
32-00LFB8-0000	Cobalt Blue Shade 8	Klip Lift-Half Front
32-0LFF08-0000	6C Didymium	Klip Lift-Full Lens
32-0LFFW4-0000	Welding Shade 4	Klip Lift-Full Front
32-0LFFW5-0000	Welding Shade 5	Klip Lift-Full Front
32-0LFFW6-0000	Welding Shade 6	Klip Lift-Full Front
32-0LFFW8-0000	Welding Shade 8	Klip Lift-Full Front
32-00LFW6-0000	Welding Shade 6	Klip Lift-Half Front

Additional SKUs available – see full SKU listing at end of Uvex section



32-00LFB8-0000





### SPECIALTY EYEWEAR



32-8LFFB4-0000

### Uvex® 880 Series

Clips easily onto hard hat or bump cap brims for convenience & protection

- Quickly flip down to enhance vision, then flip up when not needed
- Integral spring clip holds Uvex 880 Series securely without screws, fasteners or tools
- · Available with half or full lenses in a variety of tints

Item #	Lens Tint	Description
32-8LFFB3-0000	Cobalt Blue Shade 3	Hardhat Klip Lift-Full Front
32-8LFFB4-0000	Cobalt Blue Shade 4	Hardhat Klip Lift-Full Front
32-8LFFB8-0000	Cobalt Blue Shade 8	Hardhat Klip Lift-Full Front
32-08LFB6-0000	Cobalt Blue Shade 6	Hardhat Klip Lift-Half Front
32-8LFFW5-0000	Welding Shade 5	Hardhat Klip Lift-Full Front
32-8LFFW6-0000	Welding Shade 6	Hardhat Klip Lift-Full Front
32-8LFFW8-0000	Welding Shade 8	Hardhat Klip Lift-Full Front
32-08LFW4-0000	Welding Shade 4	Hardhat Klip Lift-Half Front
32-08LFW6-0000	Welding Shade 6	Hardhat Klip Lift-Half Front

Additional SKUs available - see full SKU listing at end of Uvex section

# SAFETY GOGGLES



S1650D

# **Uvex Carbonvision**<sup>™</sup>

Exceptional performance in a compact, lightweight, comfortable design

- Ultra lightweight frame with flexible soft components provides both high-performance protection and all-day comfort
- Flexible soft components adapt to your face shape and ensure a perfect fit and seal around the eyes
- Ideal for protection from impact, dust/airborne particles as well as chemical splash hazards-when worn with Neoprene headband
- Low profile is ideal for wearing with disposable respirators and protective caps
- High-quality headband is available in Neoprene or Fabric and offers a comfortable fit and long-lasting durability
- Available in Clear and Gray, lens tints with Dura-streme® dual antifog/anti-scratch coating technology
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standard





S350

# by Honeywell

Call Customer Care at 800 430-5490.

# **Uvex Classic**™

Four models for a variety of work applications including direct vent, closed vent, indirect vent and indirect vent with foam lining

- Fits over most prescription eyewear
- Frosted browguard reduces overhead glare
- Indirect venting system along with high-performance Uvextreme® anti-fog coating minimizes fogging in extreme environments
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

SAFETY GOGGLES

### (Uvex Classic continued)

Item #	<b>Body Color/Lens Tint</b>	Lens Coating	Description
S350	Clear/Clear	Uvextreme AF	Hood Indirect Vent
S350CF*	Clear/Clear	Uvextreme AF	Face Foam
S360	Clear/Clear	Uvextreme AF	Indirect Vent
S364	Clear/Clear	Uvextreme AF	Closed Vent

<sup>\*</sup>S350CF not for chemical splash applications

# **Uvex Climazone**<sup>™</sup>

Ski-inspired design for cold and extreme weather conditions

- Replaceable dual pane lens: interior lens with anti-fog coating; exterior lens with Ultradura® anti-scratch coating
- Ventilation system along with anti-fog coating helps keep lenses clear
- Not for chemical splash
- Meets the ANSI Z87.1-2003 standard and is certified to the requirements of the CSA Z94.3 standard (SKUs ending in "CSA")

Item #	<b>Body Color/Lens Tint</b>	Lens Coating	Description
S390	Black/Clear	Anti-fog/Ultra-dura HC	Dual Pane Lens
S391	Black/Gray	Anti-fog/Ultra-dura HC	Dual Pane Lens
S393	Black/Amber	Anti-fog/Ultra-dura HC	Dual Pane Lens
S390CSA	Black/Clear	Anti-fog/Ultra-dura HC	Dual Pane Lens
S391CSA	Black/Gray	Anti-fog/Ultra-dura HC	Dual Pane Lens
S393CSA	Black/Amber	Anti-fog/Ultra-dura HC	Dual Pane Lens



S390

# Flex Seal®

Lightweight, silicone body conforms to the face to assure the highest level of comfort and eye protection

- Silicone body stays supple even in extreme temperatures and seals to almost any face shape while offering exceptional all-day comfort
- Fits comfortably over most prescription eyewear
- Indirect venting system along with high-performance Uvextreme® anti-fog coating minimizes fogging in extreme environments
- Economical lens replacement
- Headband available in fabric or neoprene for chemical applications
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Body Color/Lens Tint	Lens Coating	Headband
S3400X	Navy/Clear	Uvextreme AF	Neoprene
S3405X	Navy/Clear	Uvextreme AF	Fabric
S3410X	Navy Body/Gray	Uvextreme AF	Neoprene
S3420X	Gray/Clear	Uvextreme AF	Neoprene
S3425X	Gray Body/Gray	Uvextreme AF	Neoprene
S3430X	Navy/Shade 3.0 Infra-dura	Uvextreme AF	Neoprene
S3435X	Navy/Shade 5.0 Infra-dura	Uvextreme AF	Neoprene



S3400X





# Eye & Face Protection 2013 CATALOG

### SAFETY GOGGLES



S1890X

# **Fury**®

Integrates the fit of a goggle and the look of eyewear

- Sleek frameless design with wraparound 9-base uni-lens
- · Soft, flame resistant replaceable face foam and headband
- · Suggested for use in areas with fine particulates and dust
- Not for chemical splash
- · Economical lens replacement
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Frame Color/Lens Tint	Lens Coating	Headband
S1890X	Black/Clear	Uvextreme AF	Fabric



S345C

# **Uvex Futura**™

Wraparound design features excellent panoramic vision, fits over most prescription eyewear

- Wraparound sport style with frosted browguard reduces overhead glare
- Offers protection against dust, mist, impact and chemical splash as well as welding infrared radiation
- Indirect venting system along with high-performance Uvextreme® anti-fog coating minimizes fogging in extreme environments
- · Economical lens replacement
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA 794.3 standard

Item #	Body Color/Lens Tint	Lens Coating	Description	Headband
S345C	Clear/Clear	Uvextreme AF	Indirect Vent	Neoprene
S347C	Black/Shade 3.0 Infra-dura	Uvextreme AF	Indirect Vent	Neoprene
S348C	Black/Shade 5.0 Infra-dura	Uvextreme AF	Indirect Vent	Neoprene

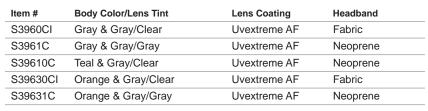


S3960C

### Uvex Stealth®

High end styling and comfort for unmatched protection from chemical splash and impact

- Toric lens provides superior optics and peripheral vision
- Soft, elastomer body flexes and conforms to the face for a secure, comfortable, gap-free fit
- Pivoting, quick-adjust headband provides easy adjustment for a comfortable fit
- Indirect ventilation system and high performance lens coatings minimize fogging
- · Economical lens replacement
- · Available with Rx lens insert
- · Available in Clear, Amber and Gray lens tints for a variety of applications
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA



Additional SKUs available - see full SKU listing at end of Uvex section



\*Uvex Stealth Rx lens insert.



### SAFETY GOGGLES

# **Uvex Stealth® Goggle Retainer**

Ideal for use in oil and gas, chemical, manufacturing and construction where workers are required to wear hard hats and goggles

- Simple design helps ensure a tight seal around the eyes
- Available in two models to fit standard, cap-style hard hats or full brim hard hats (not for use on hard hats with "rain gutters")

Item #	Description
S520	Fits Protective Caps
S521	Fits Full Brim Hats

# **Uvex Stealth® OTG (Over-the-Glass)**

Protection from impact, dust, airborne particles, chemical splash and optical radiation (UV and welding/heat radiation)

- Fits comfortably over most prescription eyewear
- Soft, elastomer body flexes and conforms to the face for a secure, comfortable, gap-free fit
- Pivoting, quick-adjust headband provides easy adjustment for a comfortable fit
- Available exclusively with high-performance Dura-streme® dual anti-fog/anti-scratch coating, as well as a wide range of lens tints
- Economical lens replacement
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	<b>Body Color/Lens Tint</b>	Lens Coating	Headband
S3970D	Navy/Clear	Dura-streme HC/AF	Neoprene
S3971D	Navy/Standard Gray	Dura-streme HC/AF	Neoprene
S3972D	Navy/Amber	Dura-streme HC/AF	Neoprene
S3973D	Navy/Shade 3.0	Dura-streme HC/AF	Neoprene
S3975D	Navy/Shade 5.0	Dura-streme HC/AF	Neoprene
S3970DF	Navy/Clear	Dura-streme HC/AF	Fabric (Logoed)
S3971DF	Navy/Standard Gray	Dura-streme HC/AF	Fabric (Logoed)
S3972DF	Navy/Amber	Dura-streme HC/AF	Fabric (Logoed)

# **Uvex Stealth® Reading Magnifiers**

Ideal for those workers who need the added protection of a goggle and increased magnification for close-up inspection or fine detail work

- Available in Clear with Uvextreme® anti-fog coating and five diopter strengths from +1.0 to +3.0 magnification
- Soft, elastomer body flexes and conforms to the face for a secure, comfortable,
- Pivoting, quick-adjust headband provides easy adjustment for a comfortable fit
- Economical lens replacement
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Body Color/Lens Tint	Lens Coating	Headband	Magnification
S3990X	Navy/Clear	Uvextreme AF	Neoprene	+1.0
S3992X	Navy/Clear	Uvextreme AF	Neoprene	+2.0
S3994X	Navy/Clear	Uvextreme AF	Neoprene	+3.0

Additional SKUs available - see full SKU listing at end of Uvex section



S521 hard hat not included



S3970D



S3990X





# Eye & Face Protection 2013 CATALOG

### SAFETY GOGGLES



# Uvex Strategy®

Industry's only economical over-the-glass goggle that delivers both premium comfort and maximum protection

- Headband available in fabric or neoprene for chemical splash applications
- Lightweight, TPE body provides exceptional comfort and fit for maximum protection
- Fits comfortably over most prescription eyewear
- Available in four models for a variety of applications: direct vent, closed vent, indirect vent and indirect vent with foam for fine particle protection.
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the CSA Z94.3 standard

Item #	<b>Body Color/Lens Tint</b>	Lens Coating	Description	Headband
S3800	Gray/Clear	Uvextra AF	Direct Vent	Fabric
S3805	Gray/Clear	Uvextra AF	Closed Vent	Neoprene
S3810	Gray/Clear	Uvextra AF	Indirect Vent	Neoprene
S3815	Gray/Clear	Uvextra AF	Indirect Vent with Foam	Fabric
S3820	Hot Orange/Clear	Uvextra AF	Indirect Vent	Neoprene

# **FACE SHIELDS**



# S8590



Call Customer Care at 800 430-5490.

# Bionic® Shield

Full shield design provides built-in chin protection and extended top-ofhead coverage\*

- · Perfect for workers exposed to falling or flying objects, impact, chemical splash and
- Excellent optics provide increased visibility
- Lightweight, balanced, ergonomic design for extended use
- · Dual position headgear provides a customizable fit
- · Comfortable cell foam on back of headgear
- · Breathable, removable, washable headband
- Easily replaceable visor-available in Clear, Shade 3.0 and Shade 5.0-allows for multiple tints and use in a variety of applications
- · Comfortably worn with most goggles and respirators
- 100% dielectric no metal parts
- Meets the ANSI Z87.1-2010 standard
- Certified to the requirements of the CSA Z94.3 standard
- Made in USA

Item #	Visor Tint/Visor Coating	Description
S8500	Clear Polycarbonate/Uncoated	Black Matte Face Shield
S8505	Clear Polycarbonate/Uncoated	Black Matte Face Shield & Hard Hat Adapter (No Suspension)
S8510	Clear Polycarbonate/Anti-fog/Hardcoat	Black Matte Face Shield
S8515	Clear Polycarbonate/Anti-fog/Hardcoat	Black Matte Face Shield & Hard Hat Adapter (No Suspension)

<sup>\*</sup>Face shield is secondary protection and must be worn with safety eyewear or goggles

# Bionic® Hard Hat Adapter

Hard hat accessory (dielectric) expands face shield use and is compatible with multiple hard hats, including North® brand and most other major manufacturers' styles.

Item #	Visor Tint/Visor Coating	Description
S8590		Bionic Hard Hat Adapter

**ACCESSORIES** 

Long-term safety eyewear requires long-lasting maintenance. Our line of accessories offers protection, storage and cleaning solutions, all designed specifically for your Uvex eyewear.

### **Accessories**

# **Uvex® Lens Care Products**

Specifically formulated for anti-fog and scratch resistant hard coats

- Alcohol- and silicone-free solution is available in a 16 oz. refillable spray, 1 gallon refill or pre-moistened lens cleaning towelettes (100/box)
- Pre-moistened towelettes are pocket-sized and convenient for use anywhere on the go
- Non-abrasive dry tissues (S462) are designed for use with lens cleaning solution products. (500/box)
- Made in USA

Item #	Description
S462	Uvex Clear Tissues (500/box)
S463	Uvex Clear Solution 16 oz.
S464	Uvex Clear Refill Solution 1 gallon
S468	Uvex Clear Towelettes (100/box)



# **Uvex Clear® Permanent Lens Cleaning Station**

Includes one 16 oz. Uvex Clear cleaning solution, 4 boxes of 500 tissues and a  $3.5" \times 4.5"$  mirror

- Screw mounts and adhesive foam for quick wall mounting
- Measures 22.5" x 12.5"
- Made in USA

Item #	Description	
S461	Uvex Clear Permanent Station	



S461

# **Uvex Clear® Portable Cleaning Station**

Inspire safety everywhere, by bringing this portable cleaning station to any location

- Portable and disposable station holds 16 oz. of Uvex Clear cleaning spray and 1500 tissues
- Made in USA

Item #	Description
S467	Uvex Clear Disposable Lens Station

# UVEX 10207000 LAND

S467

# **Uvex® Fog Eliminator Cloths**

Formulated to effectively protect lenses from all types of fogging caused by cold, humidity or sudden temperature changes

- Safe for all surfaces, including polycarbonate and glass
- Each cloth provides multiple applications
- Streak- and film-free, alcohol- and silicone-free
- Non-flammable and non-toxic
- Made in USA

Item #	Description
S477	Uvex Fog Eliminator Cloths (100/box)





# Eye & Face Protection 2013 CATALOG

# **ACCESSORIES**



S489

S491



S501

# **Uvex® Eyewear Cases**

Fit most Uvex eyewear to protect lenses from scratches and abrasion

Available in a nylon drawstring pouch, hard case\* or economy case\*\*

\*not suitable for Uvex Astrospec 3000 Series \*\*not suitable for Uvex Astrospec OTG 3001

Item #	Description
S487	Rip-Stop Nylon Bag Eyewear Case Black
S489	Hard Eyewear Case with Belt Loop
S490	Economy Eyewear Case/Black

# **Uvex® Packs**

Fit most protective eyewear to shield your eyewear from scratches and abrasion

- Made of durable nylon, zippers and belt loops
- Available in eyewear and goggle sizes

Item #	Description
S491	Economy Eyewear Pack/Black
S493	Universal Goggle Pack/Black

# **Uvex® Hang Cords**

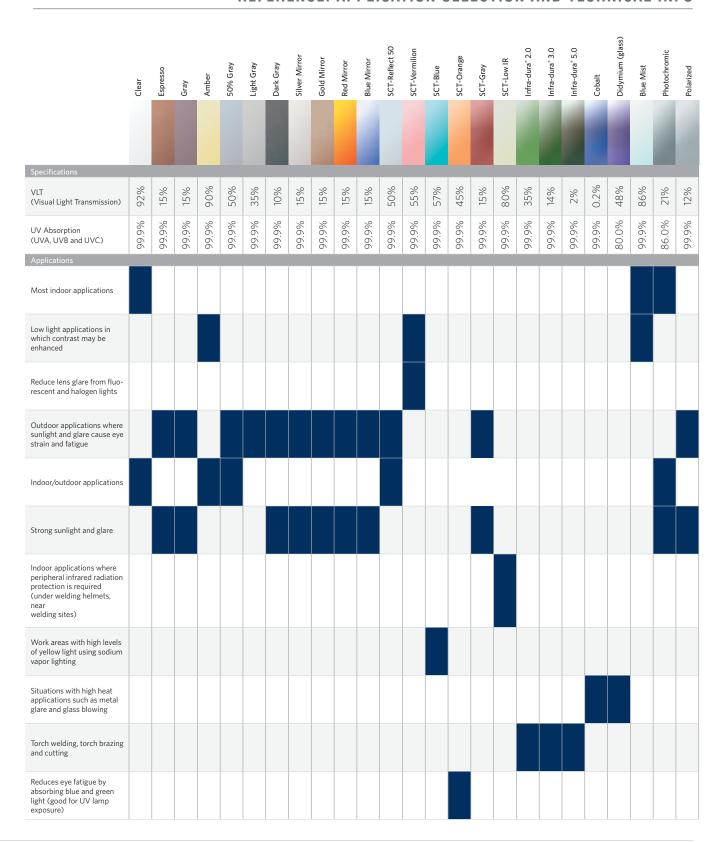
Provide convenient access to safety eyewear and encourage compliance

• Available in a universal or snap-fit cord

Item #	Description
S501	Universal Neck Cord/Black
S505D	Snap-fit Neck Cord for Duoflex Cushioned Temples/Black

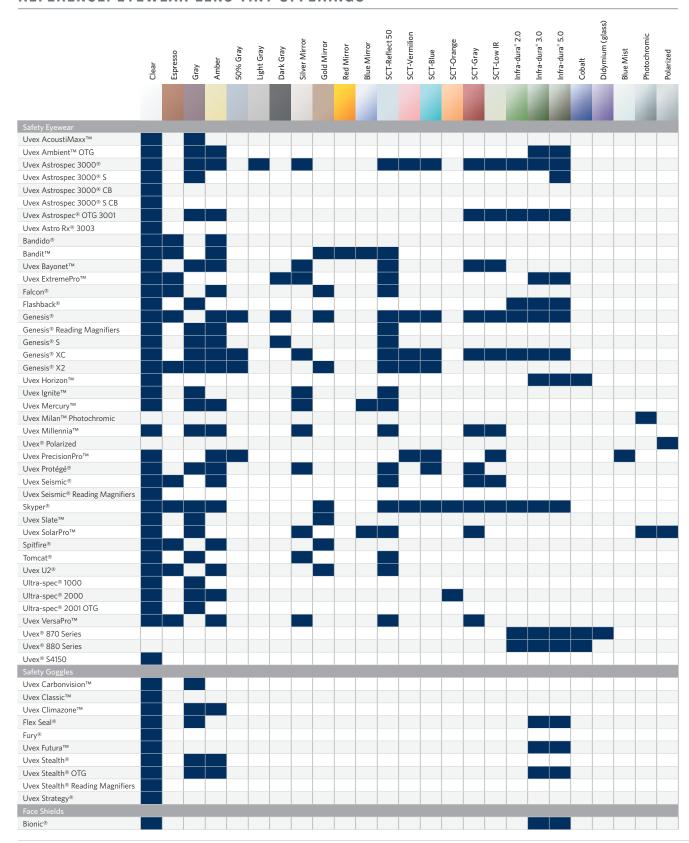


#### REFERENCE: APPLICATION SELECTION AND TECHNICAL INFO



## Eye & Face Protection 2013 CATALOG

#### REFERENCE: EYEWEAR LENS TINT OFFERINGS



#### REFERENCE: LENS COATING DESCRIPTIONS & CHEMICAL RESISTANCE

Proprietary Uvex® coatings meet the demands of even the most challenging work environments. Uvextreme® anti-fog coating offers superior performance under the most extreme conditions and will not wear off after repeated cleanings. Uvextreme® Plus offers the same anti-fog performance with extended wear. It is permanently bonded to the lens which helps it retain its anti-scratch, anti-static and UV protection properties. Ultra-dura® hardcoat is one of the toughest anti-scratch coatings in the world. It is also permanently bonded to the lens and offers excellent scratch and chemical resistance. Our new Supra-Dura™ advanced anti-scratch coating is superior in high particulate environments where lens scratching is a severe problem. It lasts 5x\* longer than any other anti-scratch coating on the market today. In addition, Dura-streme™ technology combines the benefits of these industry-leading anti-fog and hardcoats onto one lens. While the advanced anti-fog properties of Uvextreme help keep the interior of the lens clear from fogging, the rugged properties of Ultra-dura hardcoat protect the exterior of the lens from scuffs and scratches, adding up to 3x\* more life to lenses. The chemical resistance chart below will help to determine the preferred coating for environments where workers are subject to chemical exposure.

Key: Y = Resistant= Limited resistanceN = Not resistant

Chemical	Ultra-dura	Supra-Dura	Uvextreme/ Uvextreme Plus	Dura-streme	Dual Coating
Chemical	Hardcoat	Hardcoat	Anti-Fog	(Ultra-dura Lens Exterior)	(Uvextreme Lens Interior)
Acetone	Υ	Υ	N	Υ	N
Ammonia 10%	Y	Υ	Y	Υ	Υ
Benzene	Y	Υ	N	Y	N
Butanol	Y	Υ	Y	Y	Υ
Butyl Acetate	Y	Υ	N	Y	N
Carbon Tetrachloride	Y	Υ	Y	Y	Y
Cyclohexanol	Y	Υ	N	Υ	N
Diethylether	Y	Υ	Y	Υ	Y
Ethanol	Y	Y	Y	Y	Υ
Ethulene Glycol	Y	Y	Y	Y	Υ
Formic Acid 30%	Y	Υ	Y	Υ	Υ
Gasoline (normal)	Y	Υ	Y	Υ	Y
Gasoline (super)	Y	Υ	N	Y	N
Hydrofluoric Acid	•	•	Y	•	Y
Hydrofluoric Acid 20%	Y	Υ	Y	Υ	Υ
Isopropyl Alcohol	Y	Y	•	Υ	•
Methanol	Y	Υ	Y	Y	Y
Methyene Chloride	Y	Υ	N	Υ	N
Potassium Carbonate 30%	Y	Υ	Y	Υ	Υ
Sodium Carbonate 30%	Y	Y	Y	Y	Y
Sulfuric Acid 50%	Y	Υ	Y	Y	Υ
Toluene	Y	Υ	N	Y	N
Trichloroethylene	Y	Y	N	Y	N
Xylene	Y	Υ	N	Y	N

<sup>\*</sup>Comparative lens life test performed using a Bayer Abrasion Test method and may vary between environment and application.



# Eye & Face Protection | 2013 CATALOG

#### **UVEX SKU LISTING**

#### **SAFETY EYEWEAR**

	SALLI	I LILWLAN	
Uvex A	mbient™ OTG		
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3150	Blue (Large)/Clear	Ultra-dura HC	Bendable wire-core
S3150X	Blue (Large)/Clear	Uvextreme AF	Bendable wire-core
S3150D	Blue (Large)/Clear	Dura-streme HC/AF	Bendable wire-core
S3151	Blue (Large)/Amber	Ultra-dura HC	Bendable wire-core
S3151X	Blue (Large)/Amber	Uvextreme AF	Bendable wire-core
S3152	Blue (Large)/Std. Gray	Ultra-dura HC	Bendable wire-core
S3152X	Blue (Large)/Std. Gray	Uvextreme AF	Bendable wire-core
S3153	Blue (Large)/Shade 3.0	Ultra-dura HC	Bendable wire-core
S3155	Blue (Large)/Shade 5.0	Ultra-dura HC	Bendable wire-core
S3160	Blue (Medium)/Clear	Ultra-dura HC	Bendable wire-core
S3160X	Blue (Medium)/Clear	Uvextreme AF	Bendable wire-core
S3161	Blue (Medium)/Amber	Ultra-dura HC	Bendable wire-core
S3162	Blue (Medium)/Std. Gray	Ultra-dura HC	Bendable wire-core
S3163	Blue (Medium)/Shade 3.0	Ultra-dura HC	Bendable wire-core
S3165	Blue (Medium)/Shade 5.0	Ultra-dura HC	Bendable wire-core
Uvex A	Uvex Astrospec 3000®		
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S135	Black/Clear	Ultra-dura HC	Spatula
S1359	Black/Clear	Ultra-dura HC	Duoflex

uvex	Astrospec 3000°
Mana #	Frama Calar/Lana

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S135	Black/Clear	Ultra-dura HC	Spatula
S1359	Black/Clear	Ultra-dura HC	Duoflex
S135C	Black/Clear	Uvextreme AF	Spatula
S1359C	Black/Clear	Uvextreme AF	Duoflex
S136	Black/Gray	Ultra-dura HC	Spatula
S1369	Black/Gray	Ultra-dura HC	Duoflex
S136C	Black/Gray	Uvextreme AF	Spatula
S1360	Black/Light Gray	Ultra-dura HC	Spatula
S145	Black/Amber	Ultra-dura HC	Spatula
S137	Black/Silver Mirror	Ultra-dura HC	Spatula
S1379	Black/Silver Mirror	Ultra-dura HC	Duoflex
S112	Black/SCT-Low IR	Ultra-dura HC	Spatula
S1361	Black/SCT-Gray	Ultra-dura HC	Spatula
S1362C	Black/SCT-Vermilion	Uvextreme AF	Spatula
S13659X	Black/SCT-Blue	Uvextreme AF	Duoflex
S111029	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Duoflex
S1111	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Spatula
S1112	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Spatula
S129	Blue/Clear	Ultra-dura HC	Spatula
S129C	Blue/Clear	Uvextreme AF	Spatula
S1299C	Blue/Clear	Uvextreme AF	Duoflex
S130	Blue/Gray	Ultra-dura HC	Spatula
S130C	Blue/Gray	Uvextreme AF	Spatula
S1169	Patriot RWB/Clear	Ultra-dura HC	Duoflex
S1169C	Patriot RWB/ Clear	Uvextreme AF	Duoflex
S1179	Patriot RWB/Gray	Ultra-dura HC	Duoflex
S1179C	Patriot RWB/Gray	Uvextreme AF	Duoflex
S11791	Patriot RWB/Light Gray	Ultra-dura HC	Duoflex
S1159	Patriot RWB/Amber	Ultra-dura HC	Duoflex
S1149	Patriot RWB/Silver Mirror	Ultra-dura HC	Duoflex

#### REPLACEMENT LENSES

Item #	Lens Tint	Lens Coating	
S535	Clear	Ultra-dura HC	
S535C	Clear	Uvextreme AF	
S536	Gray	Ultra-dura HC	
S536C	Gray	Uvextreme AF	
S537	Amber	Ultra-dura HC	
S538	Silver Mirror	Ultra-dura HC	
S541	SCT-Gray	Ultra-dura HC	
S539C	SCT-Vermilion	Uvextreme AF	
S540	SCT-Low IR	Ultra-dura HC	
S544C	SCT-Blue	Uvextreme AF	

Call Customer Care at 800 430-5490.

S5410	SCT-Reflect 50	Ultra-dura HC
S5412	Shade 2.0 Infra-dura	Ultra-dura HC
S542	Shade 3.0 Infra-dura	Ultra-dura HC
S543	Shade 5.0 Infra-dura	Ultra-dura HC

#### Uvex Astrospec 3000® S (Slim)

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2700	Black/Clear	Ultra-dura HC	Spatula
S2700C	Black/Clear	Uvextreme AF	Spatula
S2701	Black/Gray	Ultra-dura HC	Spatula
S2701C	Black/Gray	Uvextreme AF	Spatula
S2709	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Spatula
S2710	Blue/Clear	Ultra-dura HC	Spatula
S2710C	Blue/Clear	Uvextreme AF	Spatula
S2711	Blue/Gray	Ultra-dura HC	Spatula
S2711C	Blue/Gray	Uvextreme AF	Spatula
S2730	Patriot RWB/Clear	Ultra-dura HC	Spatula
S2730C	Patriot RWB/Clear	Uvextreme AF	Spatula
S2731	Patriot RWB/Gray	Ultra-dura HC	Spatula
S2731C	Patriot RWB/Gray	Uvextreme AF	Spatula

#### REPLACEMENT LENSES

S528C

Item #	Lens	Tint Lens Coating
S570	Clear	Ultra-dura HC
S570C	Clear	Uvextreme AF
S571	Gray	Ultra-dura HC
S571C	Gray	Uvextreme AF

#### Uvex Astrospec 3000® CB (Custom Bridge)

Item #	Frame Color/Lens	Tint Lens Coating	Temple Style
S2200	Black/Clear	Ultra-dura HC	Spatula
S2200C	Black/Clear	Uvextreme AF	Spatula
REPLACEMEN	T LENSES		
Item #	Lens Tint	Lens Coating	

Uvextreme AF

#### Uvex Astrospec 3000® S CB (Slim Custom Bridge)

Item #	Frame Color/Lens	Tint Lens Coating	Temple Style
S2212	Blue/Clear	Ultra-dura HC	Spatula

#### Uvex Astrospec® OTG 3001

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2500	Black/Clear	Ultra-dura HC	Duoflex
S2500C	Black/Clear	Uvextreme AF	Duoflex
S2501	Black/Amber	Ultra-dura HC	Duoflex
S2504	Black/Gray	Ultra-dura HC	Duoflex
S2504C	Black/Gray	Uvextreme AF	Duoflex
S2505	Black/SCT-Low IR	Ultra-dura HC	Duoflex
S2506	Black/SCT-Gray	Ultra-dura HC	Duoflex
S2508	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Duoflex
S2509	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Duoflex
S2510	Blue/Clear	Ultra-dura HC	Duoflex
S2510C	Blue/Clear	Uvextreme AF	Duoflex
S2514	Blue/Gray	Ultra-dura HC	Duoflex
S2514C	Blue/Gray	Uvextreme AF	Duoflex
S2530	Patriot RWB/Clear	Ultra-dura HC	Duoflex
S2530C	Patriot RWB/Clear	Uvextreme AF	Duoflex
S2534	Patriot RWB/Gray	Ultra-dura HC	Duoflex
S2534C	Patriot RWB/Gray	Uvextreme AF	Duoflex
S2536	Patriot RWB/SCT-Gray	Ultra-dura HC	Duoflex

#### REPLACEMENT LENSES

Item #	Lens Tint	Lens Coating
S560	Clear	Ultra-dura HC
S561	Clear	Uvextreme AF
S562	Gray	Ultra-dura HC
S562C	Grav	Uvextreme AF

#### **UVEX SKU LISTING**

S563	SCT-Gray	Ultra-dura HC		Hvey Ev	tremePro™		
S566	Amber	Ultra-dura HC					
S568	Shade 3.0 Infra-dura	Ultra-dura HC		Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S569	Shade 5.0 Infra-dura	Ultra-dura HC		SX0300	Black & Gray/Clear	Supra-Dura HC	Bendable Wire-core
0000	Criado oto filma dara	Ollia dara 110			Black & Gray/Clear		Bendable Wire-core
Uvex A	stro Rx® 3003			SX0300D	Black & Gray/Clear		Bendable Wire-core
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style	SX0301	Black & Gray/Espresso	Supra-Dura HC	Bendable Wire-core
S2570	Black/Clear	N/A	Duoflex		Black & Gray/Espresso		Bendable Wire-core
S2570	Blue/Clear	N/A	Duoflex	SX0301D	Black & Gray/Espresso		Bendable Wire-core
S2572	Patriot RWB/Clear	N/A	Duoflex	SX0303	Black & Gray/Silver Mirror	Supra-Dura HC	Bendable Wire-core
32374	Patriot RWB/Clear	IN/A	Duollex	SX0304	Black & Gray/SCT-Reflect 50	Supra-Dura HC	Bendable Wire-core
Bandit"	и			SX0307	Blk & Gray/Shade 3.0 Infra-dura		Bendable Wire-core
				SX0308	Blk & Gray/Shade 5.0 Infra-dura	•	Bendable Wire-core
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style	SX0312	Black & Gray/Dark Gray	Supra-Dura HC	Bendable Wire-core
S1600	Black/Clear	Ultra-dura HC	Spatulite	SX0312XP	Black & Gray/Dark Gray	Uvextreme Plus AF	Bendable Wire-core
S1600X	Black/Clear	Uvextreme AF	Spatulite	REPLACEME	ENT LENSES		
S1601	Black/Amber	Ultra-dura HC	Spatulite	Item #	Lens Tint	Lens Coating	
S1603	Black/Espresso	Ultra-dura HC	Spatulite	SX5300	Clear	Supra-Dura HC	
S1603X	Black/Espresso	Uvextreme AF	Spatulite	SX5300XP		Uvextreme Plus A	F
S1604	Black/Gold Mirror	Ultra-dura HC	Spatulite	SX5300D	Clear	Dura-streme HC/A	
S1606	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite	SX5301	Espresso	Supra-Dura HC	**
S1607	Black/Red Mirror	Ultra-dura HC	Spatulite	SX5301XP	<u>'</u>	Uvextreme Plus A	F
S1608X	Black/SCT-Gray	Uvextreme AF	Spatulite	SX5301D	Espresso	Dura-streme HC/A	
S1620	Slate Blue/Clear	Ultra-dura HC	Spatulite		· · · · · · · · · · · · · · · · · · ·		٦.
S1620X	Slate Blue/Clear	Uvextreme AF	Spatulite	SX5303	Silver Mirror	Supra-Dura HC	
S1621	Slate Blue/Amber	Ultra-dura HC	Spatulite	SX5304	SCT-Reflect 50	Supra-Dura HC	
S1623	Slate Blue/Espresso	Ultra-dura HC	Spatulite	SX5307	Shade 3.0 Infra-dura	Supra-Dura HC	
S1623X	Slate Blue/Espresso	Uvextreme AF	Spatulite	SX5308	Shade 5.0 Infra-dura	Supra-Dura HC	
S1624	Slate Blue/Gold Mirror	Ultra-dura HC	Spatulite	SX5312	Dark Gray	Supra-Dura HC	
S1626	Slate Blue/SCT-Reflect 50	Ultra-dura HC	Spatulite	SX5312XP	Dark Gray	Uvextreme Plus A	ıF
S1627	Slate Blue/Blue Mirror	Ultra-dura HC	Spatulite				
31027	State blue/blue Militor	Ullia-dula HC	Spatulite	Falcon <sup>®</sup>			
REPLACEN	IENT LENSES			Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
Item #	Lens Tint	Lens Coating		S4500	Black/Clear	Ultra-dura HC	Spatulite
S6310	Clear	Ultra-dura HC		S4500X	Black/Clear	Uvextreme AF	Spatulite
S6310X	Clear	Uvextreme AF		S4501	Black/Espresso	Ultra-dura HC	Spatulite
S6311	Amber	Ultra-dura HC		S4501X	Black/Espresso	Uvextreme AF	Spatulite
S6312	Espresso	Ultra-dura HC		S4502X	Black/Amber	Uvextreme AF	Spatulite
S6312X	Espresso	Uvextreme AF		S4503	Black/Gold Mirror	Ultra-dura HC	Spatulite
S6313	Gold Mirror	Ultra-dura HC		S4504	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite
S6314	SCT-Reflect 50	Ultra-dura HC				Ollia dala 110	Oparanto
00011	0011101100100	01114 4414 110		REPLACEME			
Bandid	<b>0</b> ®			Item #	Lens Tint	Lens Coating	
	Frame Color/Lens Tint	Lana Caatina	Tammia Ctula	S6700	Clear	Ultra-dura HC	
Item #		Lens Coating	Temple Style	S6700X	Clear	Uvextreme AF	
S1730	Black/Clear	Ultra-dura HC	Spatula	S6701	Espresso	Ultra-dura HC	
S1730X	Black/Clear	Uvextreme AF	Spatula	S6701X	Espresso	Uvextreme AF	
S1731	Black/Espresso	Ultra-dura HC	Spatula	S6702X	Amber	Uvextreme AF	
S1732	Black/Amber	Ultra-dura HC	Spatula	S6703	Gold Mirror	Ultra-dura HC	
S1700	Hot Red & Black/Clear	Ultra-dura HC	Spatula	S6704	SCT-Reflect 50	Ultra-dura HC	
S1700X	Hot Red & Black/Clear	Uvextreme AF	Spatula				
S1701	Hot Red & Black/Espresso	Ultra-dura HC	Spatula	Flashba	ck®		
				Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
Uvex B	ayonet™			S4000	Black/Clear	Ultra-dura HC	Duoflex
01/11		Lens Coating	Temple Style	S4000C	Black/Clear	Uvextreme AF	Duoflex
SKU	Frame Color/Lens Tints						Duoflex
		-	Cushioned	S4001	Black/Gray	Ultra-dura HC	Duolicx
S0500	Gloss Black & Gray/Clear	Supra-Dura		S4001 S4001C	Black/Gray Black/Gray	Uvextreme AF	Duoflex
S0500 S0500X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear	Supra-Dura Uvextreme AF	Cushioned	S4001C S4004		Uvextreme AF Ultra-dura HC	
S0500 S0500X S0501	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray	Supra-Dura Uvextreme AF Supra-Dura	Cushioned Cushioned	S4001C S4004 S4005	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura	Uvextreme AF Ultra-dura HC Ultra-dura HC	Duoflex Duoflex Duoflex
S0500 S0500X S0501 S0501X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF	Cushioned Cushioned Cushioned	S4001C S4004	Black/Gray Black/Shade 2.0 Infra-dura	Uvextreme AF Ultra-dura HC	Duoflex Duoflex
\$0500 \$0500X \$0501 \$0501X \$0502	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC	Cushioned Cushioned Cushioned Cushioned	S4001C S4004 S4005	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura	Uvextreme AF Ultra-dura HC Ultra-dura HC	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0501 \$0501X \$0502 \$0502X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF	Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 REPLACEME	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0501 \$0501X \$0502 \$0502X \$0503	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	S4001C S4004 S4005 S4006	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura	Uvextreme AF Ultra-dura HC Ultra-dura HC	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0501 \$0501X \$0502 \$0502X \$0503 \$0504	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror Gloss Black & Gray/SCT-Reflect 50	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC Supra-Dura	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 REPLACEME Item #	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura ENT LENSES Lens Tint	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Lens Coating	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0500X \$0501 \$0501X \$0502 \$0502X \$0503 \$0504 \$0505X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror Gloss Black & Gray/SCT-Reflect 50 Gloss Black & Gray/SCT-Gray	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC Supra-Dura	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 <b>REPLACEME</b> <b>Item #</b> \$6410	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura ENT LENSES Lens Tint Clear	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Lens Coating Ultra-dura HC	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0501 \$0501X \$0502 \$0502X \$0503 \$0504	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror Gloss Black & Gray/SCT-Reflect 50	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC Supra-Dura	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 REPLACEME Item # \$6410 \$6410C	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura ENT LENSES Lens Tint Clear Clear	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Lens Coating Ultra-dura HC Uvextreme AF	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0500X \$0501 \$0501X \$0502 \$0502X \$0503 \$0504 \$0505X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror Gloss Black & Gray/SCT-Reflect 50 Gloss Black & Gray/SCT-Gray	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC Supra-Dura	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 <b>REPLACEME</b> <b>Item #</b> \$6410 \$6410C \$6411 \$6411C \$6411	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura ENT LENSES Lens Tint Clear Clear Gray	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC  Lens Coating Ultra-dura HC Uvextreme AF Ultra-dura HC	Duoflex Duoflex Duoflex
\$0500 \$0500X \$0500X \$0501 \$0501X \$0502 \$0502X \$0503 \$0504 \$0505X	Gloss Black & Gray/Clear Gloss Black & Gray/Clear Gloss Black & Gray/Gray Gloss Black & Gray/Gray Gloss Black & Gray/Amber Gloss Black & Gray/Amber Gloss Black & Gray/Silver Mirror Gloss Black & Gray/SCT-Reflect 50 Gloss Black & Gray/SCT-Gray	Supra-Dura Uvextreme AF Supra-Dura Uvextreme AF Supra-Dura HC Uvextreme AF Supra-Dura HC Supra-Dura	Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned Cushioned	\$4001C \$4004 \$4005 \$4006 <b>REPLACEME</b> <b>Item #</b> \$6410 \$6410C \$6411 \$6411C	Black/Gray Black/Shade 2.0 Infra-dura Black/Shade 3.0 Infra-dura Black/Shade 5.0 Infra-dura ENT LENSES Lens Tint Clear Clear Gray Gray	Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC  Lens Coating Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF	Duoflex Duoflex Duoflex



# Eye & Face Protection 2013 CATALOG

#### **UVEX SKU LISTING**

Genesis <sup>®</sup>				S6911X	SCT-Blue	Uvextreme AF
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style	S6912X	Dark Gray	Uvextreme AF
S3200	Black/Clear	Ultra-dura HC	Spatulite	S6913X	50% Gray	Uvextreme AF
S3200-ADV	Black Adv TPE/Clear	Ultra-dura HC	Spatulite	0	® D !: M : ::	
S3200X	Black/Clear	Uvextreme AF	Spatulite	Genesis	® Reading Magnifiers	
S3200X-ADV	Black Adv TPE/Clear	Uvextreme AF	Spatulite	Item #	Frame Color/Lens Tint	Lens Coating
S3200D	Black/Clear	Dura-streme HC/AF	Spatulite	S3760	Black/Clear	Ultra-dura HC
S3201	Black/Espresso	Ultra-dura HC	Spatulite	S3761	Black/Clear	Ultra-dura HC
S3201X	Black/Espresso	Uvextreme AF	Spatulite	S3762	Black/Clear	Ultra-dura HC
S3202	Black/Amber	Ultra-dura HC	Spatulite	S3763	Black/Clear	Ultra-dura HC
S3202X	Black/Amber	Uvextreme AF	Spatulite	S3764	Black/Clear	Ultra-dura HC
S3203	Black/Gold Mirror	Ultra-dura HC	Spatulite	S3765	Black/Amber	Ultra-dura HC
S3204	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite	S3766	Black/Amber	Ultra-dura HC
S3205X	Black/SCT-Gray	Uvextreme AF	Spatulite	S3767	Black/Amber	Ultra-dura HC
S3206	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Spatulite	S3768	Black/Amber	Ultra-dura HC
S3207	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Spatulite	S3769	Black/Amber	Ultra-dura HC
S3208	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Spatulite	S3770	Black/Standard Gray	Ultra-dura HC
S3209	Black/SCT-Low IR	Ultra-dura HC	Spatulite	S3771	Black/Standard Gray	Ultra-dura HC
S3210X	Black/SCT-Vermilion	Uvextreme AF	Spatulite	S3772	Black/Standard Gray	Ultra-dura HC
S3211X	Black/SCT-Blue	Uvextreme AF	Spatulite	S3773	Black/Standard Gray	Ultra-dura HC
S3212X	Black/Dark Gray	Uvextreme AF	Spatulite	S3774	Black/Standard Gray Black/SCT-Reflect 50	Ultra-dura HC Ultra-dura HC
S3213X	Black/50% Gray	Uvextreme AF	Spatulite	S3775	Black/SCT-Reflect 50	
S3220	Earth/Clear	Ultra-dura HC	Spatulite	S3776	Black/SCT-Reflect 50	Ultra-dura HC Ultra-dura HC
S3220X	Earth/Clear	Uvextreme AF	Spatulite	S3777 S3778	Black/SCT-Reflect 50	Ultra-dura HC
S3221	Earth/Espresso	Ultra-dura HC	Spatulite	S3779	Black/SCT-Reflect 50	Ultra-dura HC
S3221X	Earth/Espresso	Uvextreme AF	Spatulite			Oilia-dura HC
S3222	Earth/Amber	Ultra-dura HC	Spatulite		ENT LENSES	
S3223	Earth/Gold Mirror	Ultra-dura HC	Spatulite	Item #	Lens Tint	Lens Coating
S3224	Earth/SCT-Reflect 50	Ultra-dura HC	Spatulite	S6710	Clear	Ultra-dura HC
S3240 S3240X	Vapor Blue/Clear	Ultra-dura HC Uvextreme AF	Spatulite	S6711	Clear	Ultra-dura HC
S3240A S3241	Vapor Blue/Clear		Spatulite	S6712	Clear	Ultra-dura HC
S3241X	Vapor Blue/Espresso Vapor Blue/Espresso	Ultra-dura HC Uvextreme AF	Spatulite Spatulite	S6713 S6714	Clear Clear	Ultra-dura HC Ultra-dura HC
S3241A	Vapor Blue/Amber	Ultra-dura HC	Spatulite	30714	Clear	Ullia-uura HC
S3243	Vapor Blue/Gold Mirror	Ultra-dura HC	Spatulite	Genesis	® S (Slim)	
S3244	Vapor Blue/SCT-Reflect 50	Ultra-dura HC	Spatulite		Frame Color/Lens Tint	Lana Caatina
S3260	Patriot RWB/Clear	Ultra-dura HC	Spatulite	Item # S3700	Pewter & Black/Clear	Lens Coating Ultra-dura HC
S3260X	Patriot RWB/Clear	Uvextreme AF	Spatulite	S3700X	Pewter & Black/Clear	Uvextreme AF
S3263	Patriot RWB/Gold Mirror	Ultra-dura HC	Spatulite	S3700X	Pewter & Black/Clear	Dura-streme HC
S3600	Mercury Red/Clear	Ultra-dura HC	Spatulite	S3700D	Pewter & Black/Gray	Ultra-dura HC
S3600X	Mercury Red/Clear	Uvextreme AF	Spatulite	S3701X	Pewter & Black/Gray	Uvextreme AF
S3601	Mercury Red/Espresso	Ultra-dura HC	Spatulite	S3702	Pewter & Black/Amber	Ultra-dura HC
S3601X	Mercury Red/Espresso	Uvextreme AF	Spatulite	S3702X	Pewter & Black/Amber	Uvextreme AF
S3602	Mercury Red/Amber	Ultra-dura HC	Spatulite	S3703	Pewter & Black/SCT-Reflect 50	Ultra-dura HC
S3603	Mercury Red/Gold Mirror	Ultra-dura HC	Spatulite	S3704	Pewter & Black/Dark Gray	Ultra-dura HC
S3604	Mercury Red/SCT-Reflect 50	Ultra-dura HC	Spatulite	S3720	Blue Gray/Clear	Ultra-dura HC
REPLACEMENT	I ENCEC		·	S3720X	Blue Gray/Clear	Uvextreme AF
Item #	Lens Tint	Lens Coating		S3720D	Blue Gray/Clear	Dura-streme HC
S6900	Clear	Ultra-dura HC		S3721	Blue Gray/Gray	Ultra-dura HC
S6900D	Clear	Dura-streme HC/AF		S3721X	Blue Gray/Gray	Uvextreme AF
S6900X	Clear	Uvextreme AF		S3722	Blue Gray/Amber	Ultra-dura HC
S6901	Espresso	Ultra-dura HC		S3722X	Blue Gray/Amber	Uvextreme AF
S6901X	Espresso	Uvextreme AF		S3723	Blue Gray/SCT-Reflect 50	Ultra-dura HC
S6902	Amber	Ultra-dura HC		S3724	Blue Gray/Dark Gray	Ultra-dura HC
S6902X	Amber	Uvextreme AF			· · · · · · · · · · · · · · · · · · ·	
S6903	Gold Mirror	Ultra-dura HC			ENT LENSES	Long Coating
S6904	SCT-Reflect 50	Ultra-dura HC		Item #	Lens Tint	Litra-dura HC
S6905X	SCT-Reflect 50	Uvextreme AF		S6610 S6610X	Clear	Ultra-dura HC Uvextreme AF
S6906	Shade 2.0 Infra-dura	Ultra-dura HC			Clear	
S6907	Shade 3.0 Infra-dura	Ultra-dura HC		S6610D S6611	Clear	Dura-streme HC Ultra-dura HC
S6908	Shade 5.0 Infra-dura	Ultra-dura HC			Gray	Uvextreme AF
S6909	SCT-Low IR	Ultra-dura HC		S6611X S6612	Gray Amber	Ultra-dura HC
S6910X	SCT-Vermilion	Uvextreme AF		S6612X	Amber	Uvextreme AF
				S6613	SCT-Reflect 50	Ultra-dura HC
				30013	00 1-IVEHECT 00	oma-uula Ho

S6912X Dark G	Gray	Uvextreme AF	
S6913X 50% G	ray	Uvextreme AF	
Genesis® Reading N	/lagnifiers		
Item # Frame	Color/Lens Tint	Lens Coating	Magnification
S3760 Black/0	Clear	Ultra-dura HC	+1.0
S3761 Black/0	Clear	Ultra-dura HC	+1.5
S3762 Black/0	Clear	Ultra-dura HC	+2.0
S3763 Black/0	Clear	Ultra-dura HC	+2.5
S3764 Black/0	Clear	Ultra-dura HC	+3.0
S3765 Black/	Amber	Ultra-dura HC	+1.0
S3766 Black/	Amber	Ultra-dura HC	+1.5
S3767 Black/	Amber	Ultra-dura HC	+2.0
S3768 Black/	Amber	Ultra-dura HC	+2.5
S3769 Black/	Amber	Ultra-dura HC	+3.0
S3770 Black/S	Standard Gray	Ultra-dura HC	+1.0
S3771 Black/S	Standard Gray	Ultra-dura HC	+1.5
S3772 Black/S	Standard Gray	Ultra-dura HC	+2.0
S3773 Black/S	Standard Gray	Ultra-dura HC	+2.5
S3774 Black/S	Standard Gray	Ultra-dura HC	+3.0
S3775 Black/S	SCT-Reflect 50	Ultra-dura HC	+1.0
S3776 Black/S	SCT-Reflect 50	Ultra-dura HC	+1.5
S3777 Black/S	SCT-Reflect 50	Ultra-dura HC	+2.0
S3778 Black/S	SCT-Reflect 50	Ultra-dura HC	+2.5
S3779 Black/S	SCT-Reflect 50	Ultra-dura HC	+3.0
REPLACEMENT LENSES			
Item # Lens T	int	Lens Coating	Magnification
S6710 Clear		Ultra-dura HC	+1.0
S6711 Clear		Ultra-dura HC	+1.5
S6712 Clear		Ultra-dura HC	+2.0
S6713 Clear		Ultra-dura HC	+2.5
S6714 Clear		Ultra-dura HC	+3.0
Genesis® S (Slim)			
Item # Frame Color	Lens Tint	Lens Coating	Temple Style
S3700 Pewter & Bla	ack/Clear	Ultra-dura HC	Cushioned
S3700X Pewter & Bla	ack/Clear	Uvextreme AF	Cushioned

Dura-streme HC/AF Cushioned

Dura-streme HC/AF Cushioned

Ultra-dura HC

55724	Dide Glay/Dark Glay	Oilla-dula Fio	Custilotteu
REPLACEN	IENT LENSES		
Item #	Lens Tint	Lens Coating	
S6610	Clear	Ultra-dura HC	
S6610X	Clear	Uvextreme AF	
S6610D	Clear	Dura-streme HC/AF	
S6611	Gray	Ultra-dura HC	
S6611X	Gray	Uvextreme AF	
S6612	Amber	Ultra-dura HC	
S6612X	Amber	Uvextreme AF	
S6613	SCT-Reflect 50	Ultra-dura HC	
S6614	Dark Grav	Ultra-dura HC	

#### **UVEX SKU LISTING**

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3300	Black/Clear	Ultra-dura HC	Cushioned
S3300-ADV	Black Adv TPE/Clear	Ultra-dura HC	Cushioned
S3300X	Black/Clear	Uvextreme AF	Cushioned
S3300X-ADV	Black Adv TPE/Clear	Ultra-dura HC	Cushioned
S3300D	Black/Clear	Dura-streme HC/AF	Cushioned
S3301	Black/Gray	Ultra-dura HC	Cushioned
S3301X	Black/Gray	Uvextreme AF	Cushioned
S3302	Black/SCT-Reflect 50	Ultra-dura HC	Cushioned
S3303X	Black/SCT-Gray	Uvextreme AF	Spatulite
S3304X	Black/SCT-Low IR	Uvextreme AF	Cushioned
S3305	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Spatulite
S3306	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Cushioned
S3307	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Spatulite
S3308	Black/Silver Mirror	Ultra-dura HC	Cushioned
S3309	Black/Amber	Ultra-dura HC	Spatulite
S3310X	Black/50% Gray	Uvextreme AF	Cushioned
S3311X	Black/SCT-Vermilion	Uvextreme AF	Spatulite
S3312X	Black/SCT-Blue	Uvextreme AF	Cushioned
REPLACEMENT	LENSES		
Item #	Lens Tint	Lens Coating	
S6950	Clear	Ultra-dura HC	
S6950X	Clear	I I to A E	
	Cicai	Uvextreme AF	
S6950D	Clear	Dura-streme HC/AF	
S6950D S6951	******		
	Clear	Dura-streme HC/AF	
S6951	Clear Gray	Dura-streme HC/AF Ultra-dura HC	
S6951 S6951X	Clear Gray Gray	Dura-streme HC/AF Ultra-dura HC Uvextreme AF	
S6951 S6951X S6952	Clear Gray Gray SCT-Reflect 50	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC	
S6951 S6951X S6952 S6953X	Clear Gray Gray SCT-Reflect 50 SCT-Gray	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF	
\$6951 \$6951X \$6952 \$6953X \$6954X	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF	
\$6951 \$6951X \$6952 \$6953X \$6954X \$6955	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Ultra-dura HC	
\$6951 \$6951X \$6952 \$6953X \$6954X \$6955 \$6956	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC	
\$6951 \$6951X \$6952 \$6953X \$6954X \$6955 \$6956 \$6957	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC	
\$6951 \$6951X \$6952 \$6953X \$6954X \$6955 \$6956 \$6957 \$6958	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura Shade 5.0 Infra-dura	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC	
S6951 S6951X S6952 S6953X S6954X S6955 S6956 S6957 S6958 S6959	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura Shade 5.0 Infra-dura Silver Mirror Amber	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC	
S6951 S6951X S6952 S6953X S6954X S6955 S6956 S6957 S6958 S6959 S6960X	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura Shade 5.0 Infra-dura Silver Mirror Amber 50% Gray	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Ultra-dura HC Uvextreme AF	
S6951 S6951X S6952 S6953X S6954X S6955 S6956 S6957 S6958 S6959 S6960X S6961X S6962X	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 5.0 Infra-dura Shade 5.0 Infra-dura Silver Mirror Amber 50% Gray SCT-Vermilion	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Uvextreme AF	
S6951 S6951X S6952 S6953X S6954X S6955 S6956 S6957 S6957 S6958 S6959 S6960X S6961X	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 3.0 Infra-dura Shade 5.0 Infra-dura Silver Mirror Amber 50% Gray SCT-Vermilion SCT-Blue	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Uvextreme AF	
\$6951 \$6951X \$6952 \$6953X \$6954X \$6955 \$6956 \$6957 \$6958 \$6959 \$6960X \$6961X \$6962X \$ACCESSORIES	Clear Gray Gray SCT-Reflect 50 SCT-Gray SCT-Low IR Shade 2.0 Infra-dura Shade 5.0 Infra-dura Shade 5.0 Infra-dura Silver Mirror Amber 50% Gray SCT-Vermilion	Dura-streme HC/AF Ultra-dura HC Uvextreme AF Ultra-dura HC Uvextreme AF Uvextreme AF Uvextreme AF Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Ultra-dura HC Uvextreme AF	

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3500	Silver & Navy/Clear	Ultra-dura HC	Cushioned
S3500X	Silver & Navy/Clear	Uvextreme AF	Cushioned
S3501	Silver & Navy/Espresso	Ultra-dura HC	Cushioned
S3501X	Silver & Navy/Espresso	Uvextreme AF	Cushioned
S3502	Silver & Navy/Amber	Ultra-dura HC	Cushioned
S3503	Silver & Navy/Gold Mirror	Ultra-dura HC	Cushioned
S3504	Silver & Navy/SCT-Reflect 50	Ultra-dura HC	Cushioned
S3510X	Silver & Navy/SCT-Vermilion	Uvextreme AF	Cushioned
S3511X	Silver & Navy/SCT-Blue	Uvextreme AF	Cushioned
S3512X	Silver & Navy/Gray	Uvextreme AF	Cushioned
S3513X	Silver & Navy/50% Gray	Uvextreme AF	Cushioned
S3520	Black & Yellow/Clear	Ultra-dura HC	Cushioned
S3520-ADV	Black Adv. TPE/Clear	Ultra-dura HC	Cushioned
S3520D	Black & Yellow/Clear	Dura-streme HC/AF	Cushioned
S3520X	Black & Yellow/Clear	Uvextreme AF	Cushioned
S3520X-ADV	Black Adv.TPE/Clear	Uvextreme AF	Cushioned
S3521	Black & Yellow/Espresso	Ultra-dura HC	Cushioned
S3521X	Black & Yellow/Espresso	Uvextreme AF	Cushioned
S3522	Black & Yellow/Amber	Ultra-dura HC	Cushioned

Ultra-dura HC

Cushioned

Black & Yellow/Gold Mirror

Genesis X2®

S3523

S3524	Black & Yellow/SCT-Reflect 50	Ultra-dura HC	Cushioned
S3530X	Black & Yellow/SCT-Vermilion	Uvextreme AF	Cushioned
S3531X	Black & Yellow/SCT-Blue	Uvextreme AF	Cushioned
S3532X	Black & Yellow/Gray	Uvextreme AF	Cushioned
S3533X	Black & Yellow/50% Gray	Uvextreme AF	Cushioned

REPLACEMEN		
tem #	Lens Tint	Lens Coating
6920	Clear	Ultra-dura HC
6920D	Clear	Dura-streme HC/AF
6920X	Clear	Uvextreme AF
6921	Espresso	Ultra-dura HC
6921X	Espresso	Uvextreme AF
6922	Amber	Ultra-dura HC
6923	Gold Mirror	Ultra-dura HC
6924	SCT-Reflect 50	Ultra-dura HC
6926X	SCT-Vermilion	Uvextreme AF
6927X	SCT-Blue	Uvextreme AF
6928X	Gray	Uvextreme AF
6929X	50% Gray	Uvextreme AF

#### Uvex Ignite™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4400	Black & Silver/Clear	Hardcoat	Cushioned
S4400X	Black & Silver/Clear	Uvextra AF	Cushioned
S4401	Black & Silver/Gray	Hardcoat	Cushioned
S4401X	Black & Silver/Gray	Uvextra AF	Cushioned
S4402	Black & Silver/SCT-Reflect 50	Hardcoat	Cushioned
S4403	Black & Silver/Silver Mirror	Hardcoat	Cushioned
S4410	Metallic Red & Silver/Clear	Hardcoat	Cushioned
S4410X	Metallic Red & Silver/Clear	Uvextra AF	Cushioned
S4411	Metallic Red & Silver/Gray	Hardcoat	Cushioned
S4411X	Metallic Red & Silver/Gray	Uvextra AF	Cushioned
S4412	Metallic Red & Silver/SCT-Reflect 50	Hardcoat	Cushioned
S4413	Metallic Red & Silver/Silver Mirror	Hardcoat	Cushioned

#### Uvex Milan™ (Photochromic)

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4025	Silver and Blue/ Photochromic	Hardcoat	Bendable Wire-core

#### **Uvex Millennia**™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
11150350	Black/Clear	Ultra-dura HC	Bayonette
11150351	Black/Gray	Ultra-dura HC	Bayonette
11150352	Black/Amber	Ultra-dura HC	Bayonette
11150353	Black/SCT-Reflect 50	Ultra-dura HC	Bayonette
11150354	Black/Silver Mirror	Ultra-dura HC	Bayonette
11150367	Black/SCT-Low IR	Ultra-dura HC	Bayonette
11150368	Black/SCT-Gray	Ultra-dura HC	Bayonette
11150355	Black/Clear	Uvextreme AF	Bayonette
11150356	Black/Gray	Uvextreme AF	Bayonette
11150370	Blue/Clear	Ultra-dura HC	Bayonette
11150371	Blue/Gray	Ultra-dura HC	Bayonette
11150372	Blue/SCT-Reflect 50	Ultra-dura HC	Bayonette
11150360	Silver/Clear	Ultra-dura HC	Bayonette
11150361	Silver/Gray	Ultra-dura HC	Bayonette
11150362	Silver/SCT-Reflect 50	Ultra-dura HC	Bayonette
11150363	Silver/Silver Mirror	Ultra-dura HC	Bayonette



# Eye & Face Protection | 2013 CATALOG

#### **UVEX SKU LISTING**

Uvex	Mercury	тм
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Item #	Frame Color/ Lens Tint	Lens Coating
S1500	Black & Gray/Clear	Hardcoat
S1500X	Black & Gray/Clear	Uvextra AF
S1501	Black & Gray/Gray	Hardcoat
S1501X	Black & Gray/Gray	Uvextra AF
S1502	Black & Gray/Amber	Hardcoat
S1502X	Black & Gray/Amber	Uvextra AF
S1503	Black & Gray/SCT-Reflect 50	Hardcoat
S1504	Black & Gray/Silver Mirror	Hardcoat
S1505	Black & Gray/Blue Mirror	Hardcoat

#### **Uvex® Polarized**

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4100	Brushed Silver Metal/Gray	Polarized Hardcoat	Padded Metal Tips

#### Uvex PrecisionPro™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0200	Blue & Black/Clear	Supra-Dura HC	Bendable Wire-core
SX0200X	Blue & Black/Clear	Uvextreme AF	Bendable Wire-core
SX0202	Blue & Black/Amber	Supra-Dura HC	Bendable Wire-core
SX0209	Blue & Black/SCT-Low IR	Supra-Dura HC	Bendable Wire-core
SX0210X	Blue & Black/SCT-Vermillion	Uvextreme AF	Bendable Wire-core
SX0211X	Blue & Black/SCT-Blue	Uvextreme AF	Bendable Wire-core
SX0213X	Blue & Black/50% Gray	Uvextreme AF	Bendable Wire-core
SX0214	Blue & Black/Blue Mist	Supra-Dura HC	Bendable Wire-core

#### ACCESSORIES

Item # Description SX0195 Replacement Nosepiece

#### Uvex Protégé®

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Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4200	Metallic Black/Clear	Ultra-dura HC	Cushioned
S4200X	Metallic Black/Clear	Uvextreme AF	Cushioned
S4201	Metallic Black/Gray	Ultra-dura HC	Cushioned
S4201X	Metallic Black/Gray	Uvextreme AF	Cushioned
S4202	Metallic Black/SCT-Reflect 50	Ultra-dura HC	Cushioned
S4203	Metallic Black/Silver Mirror	Ultra-dura HC	Cushioned
S4205X	Metallic Black/SCT-Gray	Uvextreme AF	Cushioned
S4221XC	Metallic Black/SCT-Blue	Ultra-dura HC	Cushioned
S4221XXC	Metallic Black/SCT-Blue	Uvextreme AF	Cushioned
S4222XC	Metallic Black/Amber	Ultra-dura HC	Cushioned
S4222XXC	Metallic Black/Amber	Uvextreme AF	Cushioned
S4210	Sandstone/Clear	Ultra-dura HC	Cushioned
S4210X	Sandstone/Clear	Uvextreme AF	Cushioned
S4211	Sandstone/Gray	Ultra-dura HC	Cushioned
S4211X	Sandstone/Gray	Uvextreme AF	Cushioned
S4212	Sandstone/SCT-Reflect 50	Ultra-dura HC	Cushioned
S4213	Sandstone/Silver Mirror	Ultra-dura HC	Cushioned

#### Uvex Seismic® (Sealed Eyewear)

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0600	Black/Clear	Hardcoat	Cushioned/Headband
S0600X	Black/Clear	Uvextra AF	Cushioned/Headband
S0600D	Black/Clear	Dura-streme HC/AF	Cushioned/Headband
S0601X	Black/Espresso	Uvextra AF	Cushioned/Headband
S0602X	Black/Amber	Uvextra AF	Cushioned/Headband
S0604X	Black/SCT-Reflect 50	Uvextra AF	Cushioned/Headband
S0605X	Black/SCT-Gray	Uvextreme AF	Cushioned/Headband
S0609X	Black/SCT-Low IR	Uvextreme AF	Cushioned/Headband
S0620	Metallic Blue/Clear	Hardcoat	Cushioned/Headband
S0620X	Metallic Blue/Clear	Uvextra AF	Cushioned/Headband
S0622X	Metallic Blue/Amber	Uvextra AF	Cushioned/Headband
S0624X	Metallic Blue/SCT-Reflect 50	Uvextra AF	Cushioned/Headband

Call Customer Care at 800 430-5490.

#### **Uvex Seismic® Reading Magnifiers**

Item #	Frame Color/Lens Tint	Lens Coating	Magnification
S0661X	Black/Clear	Uvextra AF	+1.5
S0662X	Black/Clear	Uvextra AF	+2.0
S0663X	Black/Clear	Uvextra AF	+2.5
ACCESSORIES	Description		

Item #	Description
S6249	Headband Replacement (Flame-Resistant)
S6250	Cushioned-lined Subframe Replacement (Flame-Resistant)

#### Skyper®

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1900	Black/Clear	Ultra-dura HC	Duoflex
S1900X	Black/Clear	Uvextreme AF	Duoflex
S1901	Black/Espresso	Ultra-dura HC	Duoflex
S1901X	Black/Espresso	Uvextreme AF	Duoflex
S1902	Black/Amber	Ultra-dura HC	Duoflex
S1903	Black/Gold Mirror	Ultra-dura HC	Duoflex
S1904X	Black/SCT-Gray	Uvextreme AF	Duoflex
S1905	Black/SCT-Reflect 50	Ultra-dura HC	Duoflex
S1906	Black/Shade 2.0 Infra-dura	Ultra-dura HC	Duoflex
S1907	Black/Shade 3.0 Infra-dura	Ultra-dura HC	Duoflex
S1908	Black/Shade 5.0 Infra-dura	Ultra-dura HC	Duoflex
S1930X	Black/SCT-Low IR	Uvextreme AF	Duoflex
S1931X	Black/SCT-Vermilion	Uvextreme AF	Duoflex
S1932X	Black/SCT-Blue	Uvextreme AF	Duoflex
S1933X	Black/SCT-Orange	Uvextreme AF	Duoflex
S1934X	Black/Gray	Uvextreme AF	Duoflex

REPLACEMENT LET	13E3	
Item #	Lens Tint	Lens Coating
S6500	Clear	Ultra-dura HC
S6500X	Clear	Uvextreme AF
S6501	Espresso	Ultra-dura HC
S6501X	Espresso	Uvextreme AF
S6502	Amber	Ultra-dura HC
S6503	Gold Mirror	Ultra-dura HC
S6504X	SCT-Gray	Uvextreme AF
S6505	SCT-Reflect 50	Ultra-dura HC
S6506	Shade 2.0 Infra-dura	Ultra-dura HC
S6507	Shade 3.0 Infra-dura	Ultra-dura HC
S6508	Shade 5.0 Infra-dura	Ultra-dura HC
S6509X	SCT-Low IR	Uvextreme AF
S6512X	Grav	Uvextreme AF

#### Uvex Slate™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S4110	Matte Gunmetal/Clear	Hardcoat	Padded Metal Tips
S4110X	Matte Gunmetal/Clear	Uvextra AF	Padded Metal Tips
S4111	Matte Gunmetal/Gray	Hardcoat	Padded Metal Tips
S4111X	Matte Gunmetal/Gray	Uvextra AF	Padded Metal Tips
S4112	Matte Gunmetal/Gold Mirror	Hardcoat	Padded Metal Tips

#### Uvex SolarPro™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0400	Gray/Clear	Supra-Dura HC	Cushioned
SX0400X	Gray/Clear	Uvextreme AF	Cushioned
SX0401	Gray/Gray	Supra-Dura HC	Cushioned
SX0401X	Gray/Gray	Uvextreme AF	Cushioned
SX0401D	Gray/Gray	Dura-streme HC/AF	Cushioned
SX0402	Gray/SCT Reflect 50	Supra-Dura HC	Cushioned
SX0403	Gray/Silver Mirror	Hardcoat	Cushioned
SX0404	Gray/Blue Mirror	Hardcoat	Cushioned
SX0405	Gray/Polarized	Hardcoat	Cushioned
SX0406	Gray/Photochromic	Anti-Fog/Hardcoat	Cushioned
SX0407X	Gray/SCT-Gray	Uvextreme AF	Cushioned

#### **UVEX SKU LISTING**

<b>Spitfire</b> ®	)		
Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S1800	Black/Clear	Ultra-dura HC	Spatulite
S1800X	Black/Clear	Uvextreme AF	Spatulite
S1801	Black/Espresso	Ultra-dura HC	Spatulite
S1801X	Black/Espresso	Uvextreme AF	Spatulite
S1802	Black/Amber	Ultra-dura HC	Spatulite
S1803	Black/Gold Mirror	Ultra-dura HC	Spatulite
REPLACEMI	ENT LENSES		
Item #	Lens Tint	Lens Coating	
S6200	Clear	Ultra-dura HC	
S6200X	Clear	Uvextreme AF	
S6201	Espresso	Ultra-dura HC	
S6201X	Espresso	Uvextreme AF	

#### Tomcat<sup>®</sup>

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S2450	Gunmetal/Clear	Hardcoat	Padded Metal Tips
S2451	Gunmetal/Gray	Hardcoat	Padded Metal Tips
S2453	Gunmetal/Silver Mirror	Hardcoat	Padded Metal Tips
S2454	Gunmetal/SCT-Reflect 50	Hardcoat	Padded Metal Tips

#### Uvex U2®

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S3100	Black/Clear	Ultra-dura HC	Spatulite
S3100X	Black/Clear	Uvextreme AF	Spatulite
S3101	Black/Espresso	Ultra-dura HC	Spatulite
S3101X	Black/Espresso	Uvextreme AF	Spatulite
S3102	Black/Amber	Ultra-dura HC	Spatulite
S3103	Black/Gold Mirror	Ultra-dura HC	Spatulite
S3104	Black/SCT-Reflect 50	Ultra-dura HC	Spatulite

#### REPLACEMENT LENSES

Item #	Lens Tint	Lens Coating
S6150	Clear	Ultra-dura HC
S6150X	Clear	Uvextreme AF
S6151	Espresso	Ultra-dura HC
S6151X	Espresso	Uvextreme AF
S6152	Amber	Ultra-dura HC
S6153	Gold Mirror	Ultra-dura HC
S6154	SCT-Reflect 50	Ultra-dura HC

#### Ultra-spec® 1000

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S300CS	Clear/Clear	Uncoated	Spatula
S301CS	Clear/Clear	Uncoated	Spatula
S302SS	Black/Clear	Uncoated	Spatula
S305CS	Gray/Gray	Uncoated	Spatula

#### Ultra-spec® 2000

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0390	Clear/Clear	Ultra-dura HC	Standard
S0250X	Clear/Clear	Uvextreme AF	Spatula
S0300	Clear/Clear	Ultra-dura HC	Spatula
S0290X	Amber/Amber	Uvextreme AF	Spatula
S0340	Amber/Amber	Ultra-dura HC	Spatula
S0391	Gray/Gray	Ultra-dura HC	Standard
S0280X	Gray/Gray	Uvextreme AF	Spatula
S0330	Gray/Gray	Ultra-dura HC	Spatula
S0360X	Orange/SCT-Orange	Uvextreme AF	Spatula

#### Ultra-spec® 2001 OTG (Over-the-Glass)

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S0112	Clear/Clear	Ultra-dura HC	Duoflex
S0112C	Clear/Clear	Uvextreme AF	Duoflex
S0113	Gray/Gray	Ultra-dura HC	Duoflex
S0113C	Grav/Grav	Uvextreme AF	Duoflex

#### Uvex VersaPro™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
SX0100	Blue & Black (Med.)/Clear	Supra-Dura HC	Bendable Wire-core
SX0100X	Blue & Black (Med.)/Clear	Uvextreme AF	Bendable Wire-core
SX0101	Blue & Black (Med.)/Espresso	Supra-Dura HC	Bendable Wire-core
SX0101X	Blue & Black (Med.)/Espresso	Uvextreme AF	Bendable Wire-core
SX0102	Blue & Black (Med.)/Amber	Supra-Dura HC	Bendable Wire-core
SX0102X	Blue & Black (Med.)/Amber	Uvextreme AF	Bendable Wire-core
SX0103	Blue & Black (Med.)/Silver Mirror	Supra-Dura HC	Bendable Wire-core
SX0104	Blue & Black (Med.)/SCT-Reflect 50	Supra-Dura HC	Bendable Wire-core
SX0105X	Blue & Black (Med.)/SCT-Gray	Uvextreme AF	Bendable Wire-core
SX0150	Blue & Black(Lg.)/Clear	Supra-Dura HC	Bendable Wire-core
SX0150X	Blue & Black(Lg.)/Clear	Uvextreme AF	Bendable Wire-core
SX0151X	Blue & Black(Lg.)/Espresso	Uvextreme AF	Bendable Wire-core
SX0152	Blue & Black(Lg.)/Amber	Supra-Dura HC	Bendable Wire-core
SX0154	Blue & Black(Lg.)/SCT-Reflect 50	Supra-Dura HC	Bendable Wire-core

#### REPLACEMENT LENSES

Item #	Lens Tint	Lens Coating
SX5100	Medium/Clear	Supra-Dura HC
SX5100X	Medium/Clear	Uvextreme AF
SX5101	Medium/Espresso	Supra-Dura HC
SX5101X	Medium/Espresso	Uvextreme AF
SX5102	Medium/Amber	Supra-Dura HC
SX5102X	Medium/Amber	Uvextreme AF
SX5103	Medium/Silver Mirror	Supra-Dura HC
SX5104	Medium/SCT-Reflect 50	Supra-Dura HC
SX5105X	Medium/SCT-Gray	Uvextreme AF
SX5150	Large/Clear	Supra-Dura HC
SX5150X	Large/Clear	Uvextreme AF
SX5151X	Large/Espresso	Uvextreme AF
SX5152	Large/Amber	Supra-Dura HC
SX5154	Large/SCT-Reflect 50	Supra-Dura HC

#### ACCESSORIES

Item #	Description
SX0195	Replacement Nosepiece



## Eye & Face Protection 2013 CATALOG

#### **UVEX SKU LISTING**

#### **SPECIALTY EYEWEAR**

#### **Uvex Horizon**™

Item #	Frame Color/Lens Tint	Lens Coating	Temple Style
S212	Black/Clear with Shade 3.0	Hardcoat	Spatula w/Metal Core
S213	Black/Clear with Shade 5.0	Hardcoat	Spatula w/Metal Core
S214	Black/Clear with Cobalt Blue	Hardcoat	Spatula w/Metal Core

#### Uvex® S4150 (Safety Eyewear for Uvex 870 Series Klip Lifts)

Description Item #

Smoke/Clear Safety Eyewear for Uvex 870 Series Klip Lifts S4150

#### Uvex® 870 Series (Klip Lifts for Safety Glasses)

Item #	Lens Tint	Description
32-0LFFB6-0000	Cobalt Blue Shade 6	Klip Lift-Full Front
32-0LFFB8-0000	Cobalt Blue Shade 8	Klip Lift-Full Front
32-00LFB6-0000	Cobalt Blue Shade 6	Klip Lift-Half Front
32-00LFB8-0000	Cobalt Blue Shade 8	Klip Lift-Half Front
32-0LFF08-0000	6C Didymium	Klip Lift-Full Lens
32-0LFFW4-0000	Welding Shade 4	Klip Lift-Full Front
32-0LFFW5-0000	Welding Shade 5	Klip Lift-Full Front
32-0LFFW6-0000	Welding Shade 6	Klip Lift-Full Front
32-0LFFW8-0000	Welding Shade 8	Klip Lift-Full Front
32-00LFW4-0000	Welding Shade 4	Klip Lift-Half Front
32-00LFW6-0000	Welding Shade 6	Klip Lift-Half Front
32-00LFW8-0000	Welding Shade 8	Klip Lift-Half Front

#### Uvex® 880 Series (Klip Lifts for Hard Hat Visors)

Item #	Lens Tint	Description
32-8LFFB3-0000	Cobalt Blue Shade 3	Hardhat Klip Lift-Full Front
32-8LFFB4-0000	Cobalt Blue Shade 4	Hardhat Klip Lift-Full Front
32-8LFFB6-0000	Cobalt Blue Shade 6	Hardhat Klip Lift-Full Front
32-8LFFB8-0000	Cobalt Blue Shade 8	Hardhat Klip Lift-Full Front
32-08LFB6-0000	Cobalt Blue Shade 6	Hardhat Klip Lift-Half Front
32-08LFB8-0000	Cobalt Blue Shade 8	Hardhat Klip Lift-Half Front
32-8LFFW4-0000	Welding Shade 4	Hardhat Klip Lift-Full Front
32-8LFFW5-0000	Welding Shade 5	Hardhat Klip Lift-Full Front
32-8LFFW6-0000	Welding Shade 6	Hardhat Klip Lift-Full Front
32-8LFFW8-0000	Welding Shade 8	Hardhat Klip Lift-Full Front
32-08LFW4-0000	Welding Shade 4	Hardhat Klip Lift-Half Front
32-08LFW5-0000	Welding Shade 5	Hardhat Klip Lift-Half Front
32-08LFW6-0000	Welding Shade 6	Hardhat Klip Lift-Half Front
32-08LFW8-0000	Welding Shade 8	Hardhat Klip Lift-Half Front

#### **SAFETY GOGGLES**

#### Uvex Classic™

Item #	Body Color/Lens Tint	Lens Coating	Description
S350	Clear Body/Clear	Uvextreme AF	Hood Indirect Vent
S350CF*	Clear Body/Clear	Uvextreme AF	Face Foam
S360	Clear Body/Clear	Uvextreme AF	Indirect Vent
S364	Clear Body/Clear	Uvextreme AF	Closed Vent

\*S350CF not for chemical splash applications

ACCESSORIES

Item # Description S824 Gray Neoprene Band w/Slides

#### **Uvex Climazone**™

Item #	Body Color/Lens Tint	Lens Coating	Description
S390	Black/Clear	Anti-fog/Ultra-dura HC	Dual Pane Lens
S391	Black/Gray	Anti-fog/Ultra-dura HC	Dual Pane Lens
S393	Black/Amber	Anti-fog/Ultra-dura HC	Dual Pane Lens
S390CSA	Black/Clear	Anti-fog/Ultra-dura HC	Dual Pane Lens
S391CSA	Black/Gray	Anti-fog/Ultra-dura HC	Dual Pane Lens

Call Customer Care at 800 430-5490.

S393CSA	Black Body/Amber	Anti-fog/Ultra-dura HC	Dual Pane Lens		
REPLACEMENT	REPLACEMENT LENSES				
Item #	Lens Tint	Lens Coating	Description		
S790	Clear	Anti-fog/Ultra-dura HC	Dual Pane Lens		
S791	Gray	Anti-fog/Ultra-dura HC	Dual Pane Lens		
S792	Amber	Anti-fog/Ultra-dura HC	Dual Pane Lens		

#### **Uvex Carbonvision™**

Item #	<b>Body Color/Lens Tint</b>	Lens Coating	Headband
S1650D	Black Body/Clear	Dura-streme HC/AF	Neoprene
S1651D	Black Body/Gray	Dura-streme HC/AF	Neoprene
S1650DF	Black Body/Clear	Dura-streme HC/AF	Fabric
S1651DF	Black Body/Gray	Dura-streme HC/AF	Fabric

#### Flex Seal®

Item #	Body Color/Lens Tint	Lens Coating	Headband
S3400X	Navy Body/Clear	Uvextreme AF	Neoprene
S3405X	Navy Body/Clear	Uvextreme AF	Fabric
S3410X	Navy Body/Gray	Uvextreme AF	Neoprene
S3420X	Gray Body/Clear	Uvextreme AF	Neoprene
S3425X	Gray Body/Gray	Uvextreme AF	Neoprene
S3430X	Navy Body/Shade 3.0 Infra-dura	Uvextreme AF	Neoprene
S3435X	Navy Body/Shade 5.0 Infra-dura	Uvextreme AF	Neoprene

#### REPLACEMENT LENSES

Item #	Lens Tint Lens Coating
S710X	Clear Uvextreme AF
S715X	Gray Uvextreme AF

#### ACCESSORIES

Item #	Description
S828	Neoprene Headband w/Slides
S829	Fabric Headband w/Slides

#### Fury®

Item #	Frame Color/Lens Tint	Lens Coating	Headband
S1890X	Black/Clear	Uvextreme AF	Fabric

#### REPLACEMENT PARTS

Item # Description	
S823	Gray Flame Retardant Fabric
S824	Gray Neoprene w/Slides
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Note: Use Uvex Spitfire® replacement lenses with Uvextreme anti-fog coating only. Not for chemical applications.

#### Uvex Futura™

Item #	Body Color/Lens Tint	Lens Coating	Description	Headband
S345C	Clear/Clear	Uvextreme AF	Indirect Vent	Neoprene
S347C	Black/Shade 3.0 Infra-dura	Uvextreme AF	Indirect Vent	Neoprene
S348C	Black/Shade 5.0 Infra-dura	Uvextreme AF	Indirect Vent	Neoprene

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Item #	Description		
S780C	Clear Replacement Lens, Uvextreme AF Coating		
S824 Gray Neoprene Band w/Slides			

#### Uvex Stealth®

Item #	Body Color/Lens Tint	Lens Coating	Headband
S3960C	Gray & Gray/Clear	Uvextreme AF	Neoprene
S3960D	Gray & Gray/Clear	Dura-streme HC/AF	Neoprene
S3960CI	Gray & Gray/Clear	Uvextreme AF	Fabric
S3961C	Gray & Gray/Gray	Uvextreme AF	Neoprene
S3962C	Gray & Gray/Amber	Uvextreme AF	Neoprene
S39610C	Teal & Gray/Clear	Uvextreme AF	Neoprene
S39611C	Teal & Gray/Gray	Uvextreme AF	Neoprene
S39630C	Orange & Gray/Clear	Uvextreme AF	Neoprene
S39630CI	Orange & Gray/Clear	Uvextreme AF	Fabric
S39631C	Orange & Gray/Gray	Uvextreme AF	Neoprene

#### **UVEX SKU LISTING**

Lens Coating

REPLACEMENT LENSES			
Item #	Lens Tint	Lens Coating	
S700C	Clear	Uvextreme AF	
S701C	Gray	Uvextreme AF	
S702C	Amber	Uvextreme AF	
ACCESSORIES			
Item #	Description		
S3959	Rx Carrier		
S8999	Rx Pattern		
S821	Gray Neoprene Band w/out Slides		
S823	Gray Flame Retardant Fabric Band		
S520	Goggle Retainer for Protective Caps		
S521	Goggle Retainer for Full Brim Hats		

#### Uvex Stealth® OTG (Over-The-Glass)

Item #	Body Color/Lens Tint	Lens Coating	Headband
S3970D	Navy/Clear	Dura-streme HC/AF	Neoprene
S3971D	Navy/Standard Gray	Dura-streme HC/AF	Neoprene
S3972D	Navy/Amber	Dura-streme HC/AF	Neoprene
S3973D	Navy/Shade 3.0	Dura-streme HC/AF	Neoprene
S3975D	Navy/Shade 5.0	Dura-streme HC/AF	Neoprene
S3970DF	Navy/Clear	Dura-streme HC/AF	Fabric (Logoed)
S3971DF	Navy/Standard Gray	Dura-streme HC/AF	Fabric (Logoed)
S3972DF	Navy/Amber	Dura-streme HC/AF	Fabric (Logoed)

#### REPLACEMENT LENSES

Item #	Lens Tint	Lens Coating	
S740D	Clear	Dura-streme HC/AF	
S741D	Standard Gray	Dura-streme HC/AF	
S742D	Amber	Dura-streme HC/AF	
S743D	Shade 3.0	Dura-streme HC/AF	
S745D	Shade 5.0	Dura-streme HC/AF	

#### ACCESSORIES

Item #DescriptionS830Neoprene Headband

#### Uvex Stealth® Reading Magnifiers

Item #	Body Color/Lens Tint	Lens Coating	Headband	Magnification
S3990X	Navy/Clear	Uvextreme AF	Neoprene	+1.0
S3991X	Navy/Clear	Uvextreme AF	Neoprene	+1.5
S3992X	Navy/Clear	Uvextreme AF	Neoprene	+2.0
S3993X	Navy/Clear	Uvextreme AF	Neoprene	+2.5
S3994X	Navy/Clear	Uvextreme AF	Neoprene	+3.0

#### Uvex Strategy®

Item #	Body Color/Lens Tint	Lens Coating	Description	Headband
S3800	Gray/Clear	Uvextra AF	Direct Vent	Fabric
S3805	Gray/Clear	Uvextra AF	Closed Vent	Neoprene
S3810	Gray/Clear	Uvextra AF	Indirect Vent	Neoprene
S3815	Gray/Clear	Uvextra AF	Indirect Vent w/Foam	Fabric
S3820	Hot Orange/Clear	Uvextra AF	Indirect Vent	Neoprene

#### FACE SHIELDS

Bionic® S	Bionic <sup>®</sup> Shield		
Item #	Visor Tint/Visor Coating	Description	
S8500	Clear Uncoated	Black Matte Face Shield	
S8505	Clear Uncoated	Black Matte Face Shield & Hard	
		Hat Adapter (No Suspension)	
S8510	Clear Anti-fog/Hardcoat	Black Matte Face Shield	
S8515	Clear Anti-fog/Hardcoat	Black Matte Face Shield & Hard	
		Hat Adapter (No Suspension)	

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S8550	Clear	Uncoated
S8555	Clear	Anti-fog Anti-scratch HC
S8560	Shade 3.0	Uncoated
S8565	Shade 5.0	Uncoated
ACCESSORIES	6	
Item #	Description	
S8580	Replacement Sweatband	
S8590	Hard Hat Adapter	
S8595	Bionic Ratchet Suspension	

#### **ACCESSORIES**

Uvex® Le	Jvex® Lens Care Products	
Item #	Description	
S461	Uvex Clear Permanent Station	
S462	Uvex Clear Tissues	
S463	Uvex Clear Solution	
S464	Uvex Clear Refill Solution	
S467	Uvex Clear Disposable Lens Station	
S468	Uvex Clear Towelettes	
\$477	Livey Fog Eliminator Cloths	

#### **Uvex® Cases and Cords**

REPLACEMENT VISORS

Lens Tint

Item #

Item #	Description
S487	Rip-Stop Nylon Bag Eyewear Case, Black
S489	Hard Eyewear Case with Belt Loop, Black
S490	Economy Eyewear Case, Black
S491	Eyewear Pack, Black
S493	Universal Goggle Pack, Black
S501	Universal Neck Cord, Black
S505D	Snap-Fit Neck Cord for Duoflex Cushioned Temples, Black



#### WHAT'S INSIDE



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## The Uvex Difference

With nearly 70% of the workforce requiring some sort of vision correction, prescription safety eyewear is an important component of any safety eyewear program.

Engineered specifically for industrial applications where eye hazards are present, Uvex Rx products are designed for fashion but built to perform. As a manufacturer of high-quality prescription safety frames, we are strict adherents to the ANSI Z87.1 Standard. This standard has the most stringent requirements and we test and re-test every product on a regular basis to ensure continued adherence to these standards. We make those results available to you any time you want or need them...no other safety Rx eyewear provider does this.

Superior service also plays a key role. We believe it is important to treat everyone the way we would like to be treated...it's that simple. If you have employees who require safety glasses outfitted with an individual prescription in them, the Uvex Rx team is your best resource to finding an optimal solution.

For more information visit www.uvexRx.com

▲ WARNING! Uvex® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.

Uvex brand safety eyewear is offered for sale by Honeywell Safety Products exclusively in the Americas.

## 2013 CATALOG | Safety Rx Eyewear

#### TITANIUM COLLECTION

#### **Titmus EXT9**

- Sizes: 49.20.140; 51.20.145
- Colors: DBR Dark Brown Matte, DGY Dark Gray Matte
- Features: Titanium, spring hinge, nickel-free plating
- No replacement temples
- Made in Japan
- Sideshield: T-LOC® only, CS67
- Standards: ANSI Z87.1-2010

#### **Titmus EXT10**

- Sizes: 53.18.140; 55.18.145
- Colors: DBR Dark Brown Matte, DGM Dark Gunmetal
- Features: Titanium, spring hinge, nickel-free plating
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, CS67
- Standards: ANSI Z87.1-2010, EN166

#### **Titmus EXT11**

- Sizes: 50.19.140: 52.19.145
- Colors: BRN Brown, GLD Gold and GML Gunmetal
- Features: Titanium 100, light, corrosion-resistant, OBE double-action spring hinge, N-Tite system spring hinge, nickel-free plating
- No replacement temples
- Made in China
- Sideshield: T-LOC only, new patented flex shield, CS11
- Standards: ANSI Z87.1-2010

#### **Titmus EXT13**

- Sizes: 51.18.140 ("H" small fit)
- Colors: TPE Taupe, BLK Satin Black and SGL Satin Gold
- Features: Memory metal technology, Metal 3-barrel hinge and N-Tite system
- No replacement temples
- Made in China
- Sideshield: Detachable, T-LOC only, CS13
- Standards: ANSI Z87.1-2010

#### **Titmus EXT14**

- Sizes: 51.18.140; 53.18.145
- Colors: BRN Brown, BLK Black
- Features: Monobloc Metal 3 barrel hinge,
- Memory metal technology and N-Tite System
- No replacement temples
- Made in China
- Sideshield: Detachable, T-LOC only, CS14
- Standards: ANSI Z87.1-2010

#### Titmus EXTS1

- Sizes: 48.21.140; 50.21.145
- Colors: LBR Light Brown Matte, LGR Light Gray Matte
- Features: Titanium, spring hinge, nickel-free plating, N-Tite system
- No replacement temples
- Made in China
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010















# Safety Rx Eyewear | 2013 CATALOG

#### SWRX COLLECTION









#### **Titmus SW02**

- Sizes: 54.17.130; 56.17.135
- Colors: BLV Blue Venom, GTW Gray Tumbleweed, ADB Adobe Brown
- Features: Stainless steel, spring hinge, 15° face-form wrap
- No replacement temples
- Made in China
- Sideshield: T-LOC® only, gray shield available, CS02/CS02S
- Standards: ANSI Z87.1-2010, EN166

#### **Titmus SW03**

- Sizes: 54.15.135; 56.15.140; 58.15.145
- Colors: BLV Blue Venom, DSD Desert Sand, KCH Knife Chrome
- Features: Stainless steel, spring hinge, nickel-free plating, 15° face-form wrap
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS03/CS03S
- Standards: ANSI Z87.1-2010

#### Titmus SW04

- Sizes: 50.20.130; 53.20.135;
- Colors: BLU Blue, BRN Brown, GML Gunmetal, WIN Wine
- Features: Stainless steel, spring hinge, N-Tite® system
- No replacement temples
- · Made in Korea
- Sideshields: Top/Side Shield, Clear/Smoke available, CS04/CS04S
- Standards: ANSI Z87.1-2010

#### **Titmus SW06E**

- Sizes: 57.16.125
- Colors: BRN Brown/Yellow accents, BLK Black/Orange accents
- Features: Trogamid nylon, no metal content, removable/replaceable dust dam, adjustable nose pads, superior coverage, 17° face-form wrap, integral extended shield design
- No replacement temples
- Made in Taiwan
- Standards: ANSI Z87.1-2010, EN166

The "N-Tite" System

The N-Tite System is designed to increase lens retention so that employees who work in environments where hazardous impacts are possible are protected in accordance with ANSI Z87.1 Standard guidelines.

This robust system is now available on selected products in the SWRX, Titanium and Exclusive collections.



## 2013 CATALOG | Safety Rx Eyewear

#### **SWRX COLLECTION**

#### **Titmus SW07**

- Sizes: 60.13.127
- · Colors: BLU Blue, BRN Brown, GML Gunmetal
- Features: Injection molded nylon, no metal content, dust dam insert, adjustable strap, 17° face-form wrap, integral extended shield design
- No replacement temples
- Made in Taiwan
- Standards: ANSI Z87.1-2010, EN166

#### Available in three ordering options:

- Type 1: Frame comes complete and assembled with attached temples, foam insert, medium nosepads. Ships with optional small and large replacement nosepads and expandable strap/headband.
- Type 2: Frame comes complete and assembled with attached temples, foam insert and medium nosepads. Ships with small and large replacement nosepads.
- Type 3: Frame comes complete and assembled with attached temples and medium nosepads. Ships with small and large replacement nosepads.

#### **Titmus SW08**

- Sizes: 53.17.110, 56.17.115;
- Colors: BLK Black, BRN Brown, TOR Tortoise
- Features: Handmade acetate, wrapped endpieces
- No replacement temples
- Made in China
- Sideshield: None Temple coverage meets requirements
- Standards: ANSI Z87.1-2010



#### **EXCLUSIVE COLLECTION**

#### **Titmus EX275S**

- Sizes: 50.18.135; 52.20.140
- Colors: BLU Blue, BRN Brown, PEW Pewter
- Features: Stainless steel, spring hinge, N-Tite system
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS65/CS65S
- Standards: ANSI Z87.1-2010

#### Titmus EX278S

- Sizes: 54.18.135; 56.18.140
- Colors: BLU Blue, BRN Brown, GRA Gray
- Features: Stainless steel, spring hinge
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, CS27
- Standards: ANSI Z87.1-2010

#### Titmus EX281S

- Sizes: 53.17.133 "H" (Small fit) and 56.17.138 "H" (Small fit)
- Colors: BLK Black (available only with 53mm eyesize), BRN Brown and TOR Tortoise
- Features: Stainless steel split temple construction, handmade acetate matching temple tips and saddle fit bridge design, Metal 3-barrel hinge
- No replacement temples
- Made in China
- Sideshield: Detachable, T-LOC only, CS29
- Standards: ANSI Z87.1-2010









#### TRENDSETERS COLLECTION















Call Customer Care at 800 446-1802.

#### **Titmus TR301S**

- Sizes: 48.19.140: 50.19.145: 52.19.145
- Colors: GRA Gray, BRN Brown
- Features: Stainless steel, spring hinge
- No replacement temples
- Made in Korea
- Sideshield: T-LOC® only, gray shield available, CS65/CS65S
- Standards: ANSI Z87.1-2010

#### **Titmus TR302S**

- Sizes: 49.21.140: 51.21.145
- Colors: GRA Gray, BRN Brown, BUR Burgundy
- Features: Stainless steel, spring hinge
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, CS66
- Standards: ANSI Z87.1-2010

#### **Titmus TR303S**

- Sizes: 48.21.140; 50.21.145
- · Colors: GRA Gray, BRN Brown
- Features: Stainless steel, spring hinge
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010

#### Titmus TR307S

- Sizes: 53.21.140; 56.21.145
- · Colors: CHR Dark Chrome, WAL Walnut
- · Features: Stainless steel, spring hinge, extra large fit
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS65/CS65S
- Standards: ANSI Z87.1-2010

#### Titmus TR309S

- Sizes: 46.19.135; 48.19.135; 50.19.140
- Colors: BRN Brown, GRA Gray, VIO Violet
- Features: Stainless steel, spring hinge, N-Tite® system
- No replacement temples
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010

#### **Titmus TR312S**

- Sizes: 51.18.135 "H" (small fit) and 53.18.140
- · Colors: VIO Violet, BRN Brown, GML Gunmetal
- Features: Stainless steel construction, double action spring hinges, adjustable universal fit bridge type and patented "flex" shield design, German made OBE 5 - Barrel Double Action Cam
- No replacement temples
- Made in China
- Sideshield: CS11
- Standards: ANSI Z87.1-2010

## 2013 CATALOG | Safety Rx Eyewear

#### PREMIER COLLECTION

#### **Titmus PC267**

- Sizes: 49.20.140; 51.20.145
- Colors: GRA Gray, ANB Antique Brown
- Features: Spring hinge
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010

#### **Titmus PC268**

- Sizes: 53.20.140; 55.20.145
- · Colors: ANB Antique brown, CHR Chrome
- Features: Spring hinge
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS64/CS64S
- Standards: ANSI Z87.1-2010, EN166

#### Titmus PC269

- Sizes: 49.16.125; 52.16.130
- Colors: GRA Gray, BLK Black, BRN Brown
- Features: Spring hinge, 135mm temples available
- Made in China
- Sideshield: T-LOC only, CS69
- Standards: ANSI Z87.1-2003







#### **BASELINE COLLECTION**

#### **Titmus FC703**

- Sizes: 52.20.140; 54.20.145
- · Colors: GLD Gold, GML Gunmetal
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS64/CS64S
- Standards: ANSI Z87.1-2010

#### **Titmus FC705**

- Sizes: 50.19.140; 52.19.145
- Colors: BRN Brown, GRA Gray
- Made in China
- Sideshield: CS94
- Standards: ANSI Z87.1-2010, EN166

#### **Titmus FC706**

- Sizes: 49.20.140; 51.20.145
- Colors: ANB Antique Brown, ASM Antique Silver Matte
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010, EN166Standards: ANSI Z87.1-2010, EN166

#### **Titmus FC707**

- Sizes: 50.21.140; 52.21.145
- Colors: ANB Antique Brown, DGM Dark Gunmetal
- Made in Korea
- Sideshield: T-LOC only, CS67
- Standards: ANSI Z87.1-2010, EN166









#### **BASELINE COLLECTION**







#### **Titmus BC104A**

- Sizes: 51.19.140; 53.19.145
- Colors: GLD Goldtone, GML Gunmetal
- Features: Spring hinge
- Made in China
- Sideshield: T-LOC® only, gray shield available, CS64/CS64S
- Standards: ANSI Z87.1-2010, EN166

#### **Titmus BC115**

- Sizes: 48.20.140; 51.20.145
- Colors: DBZ Dark Bronze, DST Dark Steel
- Features: Spring hinge
- Made in Korea
- Sideshield: T-LOC only, gray shield available, CS60/CS60S
- Standards: ANSI Z87.1-2010

#### **Titmus BC116**

- Sizes: 50.18.135 "H" (Small fit) and 53.18.140 "H"
- Colors: BRN Brown, GML Gunmetal
- Features: Monel fronts with stainless steel temples for long-lasting performance. Metal 3 - barrel hinge.
- Made in Korea
- Sideshield: Detachable T-LOC only, CS12
- Standards: ANSI Z87.1-2010





## 2013 CATALOG Safety Rx Eyewear

#### STANDARD COLLECTION

#### **Titmus SC910**

- Sizes: 52.16.140; 55.18.145
- Colors: GRA Gray and BRN Brown
- Features: Integral side shields, low metal content, propionate front with polycarbonate temples, replacement temples are same for both SC910/SC915
- Made in China
- Sideshield: Integral
- Standards: ANSI Z87.1-2010

#### Titmus SP83/SP83BF with eye cup

- Sizes: SP83: 50.20.140; 52.20.145; 54.20.150/SP83BF: 52.20.145; 54.20.150
- · Colors: BRN Brown, GRA Gray
- Features: 7 BBL hinge
- Made in China
- Sideshield: CS77
- Standards: ANSI Z87.1-2003, EN166

Note: SP83BF is only available with permanently attached cup side shields (#9 clear perforated or #13 wire mesh)

#### **Uvex Stealth®**

- Size: One size
- Colors:
- S39630C Clear lens/Orange and Gray body S39631C Gray lens/Orange and Gray body
- Features: Designed for both chemical splash and impact, Rx insert (S3959 Rx), Uvextreme<sup>®</sup> anti-fog lens coating,
- Standards: Meets ANSI Z87.1-2010 and is certified to the requirements CSA Z94.3
- Made in USA







Actual test data is made available to anyone requesting it on every product we provide to our customers.

No other industrial safety Rx eyewear company does this.

All Uvex® Safety Rx Eyewear meet the ANSI Z87.1 Standard and are regularly tested on an ongoing basis to ensure continuing compliance.





#### WHAT'S INSIDE



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# 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® eyewear is state-of-the-art in design, engineering and performance. All of our sleek, contemporary designs meet Z87.1-2010 safety standards, and many also meet CSA Z94.3 safety standards.

For construction, industrial, laboratory, manufacturing and more, you'll find that we offer a complete line of face shields to fill your specific needs. Adjustable headgear, a simple visor replacement system, comfort features and quality optics make North face shields a dependable addition your safety line-up.

**A WARNING!** North® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.

#### FEATURED PRODUCT

## North Adaptec™

One style. Three sizes. Customized fit and performance.

Setting out with a new approach to safety eyewear, we wanted to create a product that would fit everyone – no matter their gender, ethnicity, or facial features. After completing a landmark eyewear research study, we poured everything we learned into the development of the North Adaptec Protective Eyewear System. The result? An adjustable eyewear system that can be worn by the widest range of workers and still deliver excellent protection, superior comfort, customized adjustability, premium optics, and a stylish look.

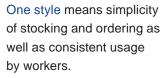


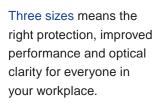
Engineered to meet the demands

of today's most diverse workplaces, the North Adaptec Protective Eyewear System offers a stylish, comfortable and secure fit utilizing all-new adjustable fit tools built into each piece of eyewear.



North Adaptec Protective Eyewear System is designed in three scientifically determined sizes (Regular, Narrow, and Wide) to meet the unique eyewear fitting requirements of every individual.







Regular

Customized fit and performance means personalized comfort for each wearer, ensuring all-day protection and compliance with safety requirements.

For additional resources, including online demos and research findings for this innovative product, be sure to check out our new microsite: www.NorthAdaptec.com.

▲ WARNING! North® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.





Call Customer Care at 800 430-5490.





#### SAFETY EYEWEAR



#### North Adaptec<sup>™</sup> Series **②**

- Efficient, full wrap coverage
- Available in 3 sizes for the perfect fit
- Fully adjustable nosepad
- · Temples adjust for inclination and width
- Quick-change lens replacement system
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tint	Size	Temple Style
T5900LTK	Translucent Black/Clear	Regular	4A
T5900LTKS	Translucent Black/Smoke	Regular	4A
T5900LTKA	Translucent Black/Amber	Regular	4A
T5900LTKTCG	Translucent Black/I/O Mirror	Regular	4A
T5900LTK3.0	Translucent Black/IR Shade 3.0	Regular	4A
T5900LTK5.0	Translucent Black/IR Shade 5.0	Regular	4A
T5900NTK	Translucent Black/Clear	Narrow	4A
T5900NTKS	Translucent Black/Smoke	Narrow	4A
T5900NTKA	Translucent Black/Amber	Narrow	4A
T5900NTKTCG	Translucent Black/I/O Mirror	Narrow	4A
T5900NTK3.0	Translucent Black/IR Shade 3.0	Narrow	4A
T5900NTK5.0	Translucent Black/IR Shade 5.0	Narrow	4A
T5900WTK	Translucent Black/Clear	Wide	4A
T5900WTKS	Translucent Black/Smoke	Wide	4A
T5900WTKA	Translucent Black/Amber	Wide	4A
T5900WTKTCG	Translucent Black/I/O Mirror	Wide	4A
T5900WTK3.0	Translucent Black/IR Shade 3.0	Wide	4A
T5900WTK5.0	Translucent Black/IR Shade 5.0	Wide	4A



#### Relentless™ Series **②**



- Exclusive North Signature Fit Simple, adjustment-free fit for a wide range of faces
- 8-base dual polycarbonate lens
- Polycarbonate frame
- Soft padded nosepiece and temples
- Dielectric design
- Fog-Ban® Anti-Fog lenses are available in clear and gray tints for optimal visual clarity in difficult environments
- Complies with ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Coating
A120	Midnight-Dark Gray/Clear	Hardcoat
A1201	Midnight-Dark Gray/TSR Gray	Hardcoat
A1202	Midnight-Dark Gray/Amber	Hardcoat
A1203	Midnight-Dark Gray/Silver Mirror	Hardcoat
A1204	Midnight-Dark Gray/I/O Mirror	Hardcoat
A1205	Midnight-Dark Gray/Clear	Fog-Ban Anti-Fog
A1206	Midnight-Dark Gray/TSR Gray	Fog-Ban Anti-Fog





#### SAFETY EYEWEAR

#### **Conspire™ Series ⊘**

- Exclusive North Signature Fit Simple, adjustment-free fit for a wide range of faces
- 8-base dual polycarbonate lens
- Polycarbonate frame
- Soft padded nosepiece and temples
- Dielectric design
- Fog-Ban® Anti-Fog lenses are available in clear and gray tints for optimal visual clarity in difficult environments. Available uncoated for even greater cost-effectiveness
- Complies with ANSI Z87.1-2010 and is certified to the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
XV400	Matte Clear/Clear	Hardcoat
XV401	Matte Gray/TSR Gray	Hardcoat
XV402	Matte Amber/Amber	Hardcoat
XV403	Matte Gray/Silver Mirror	Hardcoat
XV404	Matte Clear/I/O Mirror	Hardcoat
XV405	Matte Clear/Clear	Fog-Ban Anti-Fog
XV406	Matte Gray/TSR Gray	Fog-Ban Anti-Fog
XV407	Matte Clear/Clear	Uncoated
XV408	Matte Gray/TSR Gray	Uncoated



#### N-Vision<sup>™</sup> T5650 Series **②**



- Modern ergonomic design for comfort and fit
- Universal comfort bridge nosepiece system
- 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
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static
- Customizable with your logo
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tint	Lens Coating	
T56505B	Black-Gray/Clear	4A	
T56505BS	Black-Gray/Smoke	4A	
T56505BA	Black-Gray/Amber	4A	
T56505BTCB	Black-Gray/Brown	4A	
T56505BTCV	Black-Gray/Vermillion	4A	
T56515BM	Black-Gray/Mirror	3A	
T56515BTCG	Black-Gray/I/O Mirror	3A	









#### SAFETY EYEWEAR



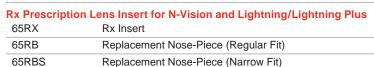
T56555BS

#### 



- 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
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static
- · Customizable with your logo
- Comfortable straight and curved temple ends supplied with all N-Vision 5600 Series eyewear
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3

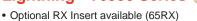
Item #	Frame Color/Lens Tint	Lens Coating
T56555B	Black-Gray/Clear	4A
T56555BS	Black-Gray/Smoke	4A
T56555BA	Black-Gray/Amber	4A
T56565BM	Black-Gray/Mirror	3A
T56565BTCG	Black-Gray/I/O Mirror	3A





65RB

#### 



- · 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
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static
- Provided with two Flexi-Fit soft nose-pieces (regular and narrow) for comfort and adaptability
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
T65005	Black/Clear	4A
T65005S	Black/Smoke	4A
T65005A	Black/Amber	4A
T65005M	Black/Mirror	3A
T65015TCG	Black/I/O Mirror	3A







#### SAFETY EYEWEAR

## **Lightning Plus**<sup>™</sup> T6550 Series

- 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
- Utilizes exclusive North 4A coating, protecting against fog, scratches,
   UV and static (mirror lenses use North's 3A coating)
- Provided with two Flexi-Fit soft nose-pieces (regular and narrow) for comfort and adaptability
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
T65505B	Black/Clear	4A
T65505BS	Black/Smoke	4A
T65505BA	Black/Amber	4A
T65505BM	Black/Mirror	3A
T65515BTCG	Black/I/O Mirror	3A



#### Tornado F5<sup>™</sup> T5750 and T5850 Series 🕟

- Frames are available in 3 outstanding colors: Blue, Gray and Black
- T5750 series with adjustable curved temples
- T5850 series with stylish straight temples
- Lenses available in Clear, Amber, Smoke and Mirror
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static
- Replacement lens available
- Meets ANSI Z87.1-2010 and is certified to the requirements of the Z94.3 standards

Item #	Frame Color/Lens Tint	Lens Coating	
Tornado F5 T57	750 Series with Curved Temples		
T57505B	Black/Clear	4A	
T57505BS	Black/Smoke	4A	
T57505BA	Black/Amber	4A	
T57505BM	Black/Mirror	3A	
T57505BL	Blue/Clear	4A	
T57505BLS	Blue/Smoke	4A	
T57505BLA	Blue/Amber	4A	
T57505BLM	Blue/Mirror	3A	
Tornado F5 T58	50 Series with Straight Temples		
T58505B	Black/Clear	4A	
T58505BS	Black/Smoke	4A	
T58505BA	Black/Amber	4A	
T58505BM	Black/Mirror	3A	













## Eye & Face Protection 2013 CATALOG

#### SAFETY EYEWEAR



#### Vexis® Series 🕖



- Extended frame design combines modern styling with added side coverage
- Lightweight, all-polycarbonate full frame for all-day comfort and superior impact protection
- 9-base, cylindrical lens shape gives a unique look with outstanding optical performance
- Extended-life polycarbonate, hardcoated lenses are available in a wide array of tints
- Fog-Ban® Anti-Fog lenses are available in clear and gray tints for optimal visual clarity in difficult environments
- Provides 99.9% UV protection
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
A1100	Dark Pewter/Clear	Hardcoat
A1101	Dark Pewter/TSR Gray	Hardcoat
A1102	Dark Pewter/Amber	Hardcoat
A1103	Dark Pewter/Silver Mirror	Hardcoat
A1104	Dark Pewter I/O Mirror	Hardcoat
A1105	Dark Pewter/Clear	Fog-Ban Anti-Fog
A1106	Dark Pewter/TSR Gray	Fog-Ban Anti-Fog



#### Hyliner® Series



- Ultra lightweight (21 grams), simple design
- 9-base wrap for better peripheral protection
- Molded nosepiece and temples fit comfortably without the need for adjustability
- Extended-life polycarbonate, hardcoated lenses are available in a wide array of tints
- Fog-Ban Anti-Fog lenses are available in clear and gray tints for optimal visual clarity in difficult environments
- Provides 99.9% UV protection
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tints	Lens Coating
XV300	Gloss Black/Clear	Hardcoat
XV301	Gloss Black/TSR Gray	Hardcoat
XV302	Gloss Black/Amber	Hardcoat
XV303	Gloss Black/Silver Mirror	Hardcoat
XV304	Gloss Black/I/O Mirror	Hardcoat
XV305	Gloss Black /Clear	Fog-Ban Anti-Fog
XV306	Gloss Black/TSR Gray	Fog-Ban Anti-Fog

#### Fulcrum<sup>®</sup> Series



- Semi-full frame is lightweight, so you barely know you're wearing them
- Frames are available in two, high-fashion colors: Graphite and Midnight Blue
- · Smooth bayonet temples offer a comfortable fit and sleek styling
- Molded nosepiece is shaped to fit a wide array of facial shapes
- 8-base curve offers a close fit with excellent side protection
- Fog-Ban Anti-Fog lenses are available in clear and gray tints for optimal visual clarity in difficult environments
- All lenses provide 99.9% UV protection
- Meets ANSI Z87.1-2010 standards





#### **SAFETY EYEWEAR**

#### (Fulcrum<sup>™</sup> Series continued)

Item #	Frame Color/Lens Tints	Lens Coating
A1000	Graphite/Clear	Hardcoat
A1001	Graphite/TSR Gray	Hardcoat
A1002	Graphite/Blue Mirror	Hardcoat
A1003	Graphite/Indoor/Outdoor Siver Mirror	Hardcoat
A1004	Graphite/Clear	Fog-Ban Anti-Fog
A1010	Midnight Blue/Clear	Hardcoat
A1011	Midnight Blue/TSR Gray	Hardcoat
A1016	Midnight Blue/Amber	Hardcoat
A1017	Midnight Blue/Silver Mirror	Hardcoat



#### Tectonic® Series



- Weighs less than one ounce (25.2 grams) for lightweight comfort
- Flexible temples provide just the right amount of tension to comfortably keep eyewear in place
- Wrap-around 9-base curve lens offers a close fit with excellent side protection
- Available in a wide array of lens tints to meet the needs of most work environments
- Anti-scratch hardcoat extends the life of the lens for longer wear
- Fog-ban® Anti-Fog coating, available in clear and gray tints, helps keep lenses clear in humid or extreme environments
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
XV200	Gloss Black/Clear	Hardcoat
XV201	Gloss Black/TSR Gray	Hardcoat
XV203	Gloss Black/Silver Mirror	Hardcoat
XV204	Gloss Black/Indoor/Outdoor Silver Mirror	Hardcoat
XV205	Gloss Black/Clear	Fog-Ban Anti-Fog
XV206	Gloss Black/TSR Gray	Fog-Ban Anti-Fog



#### A900 Series 🕖



- Sporty, 8-base wrap-around polycarbonate lens
- Non-slip rubber nose bridge and padded temples provide a comfortable fit
- Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- CSA version meets CSA Z94.3 standard
- Meets ANSI Z87.1-2010 & is certified to the requirements of the CSA Z94.3 standards

Frame Color/Lens Tint	Lens Coating
Black/Clear	Hardcoat
Black/TSR Gray	Hardcoat
Black/Silver Mirror	Hardcoat
Black/Clear	Fog-Ban Anti-Fog
Black/TSR Gray	Fog-Ban Anti-Fog
Black/Clear	Hardcoat
Black/TSR Gray	Hardcoat
Black/Silver Mirror	Hardcoat
Black/Clear	Fog-Ban Anti-Fog
Black/TSR Gray	Fog-Ban Anti-Fog
	Black/Clear Black/TSR Gray Black/Silver Mirror Black/Clear Black/TSR Gray Black/Clear Black/TSR Gray Black/TSR Gray Black/Silver Mirror Black/Clear









#### SAFETY EYEWEAR



#### A900 Reader/Magnifier Series 🕗



Item#	Frame Color/Lens Tint	Magnifier Strength	Coating
A950	Black/Clear	+1.50	Hardcoat
A951	Black/Clear	+2.00	Hardcoat
A952	Black/Clear	+2.50	Hardcoat
A960	Black/TSR Gray	+1.50	Hardcoat
A961	Black/TSR Gray	+2.00	Hardcoat
A962	Black/TSR Gray	+2.50	Hardcoat
A950CSA*	Black/Clear	+1.50	Hardcoat
A951CSA*	Black/Clear	+2.00	Hardcoat
A952CSA*	Black/Clear	+2.50	Hardcoat
A960CSA*	Black/TSR Gray	+1.50	Hardcoat
A961CSA*	Black/TSR Gray	+2.00	Hardcoat
A962CSA*	Black/TSR Gray	+2.50	Hardcoat

\*CSA version provides extended coverage, but CSA does not certify reader/magnifiers at this time



#### A800 Series



- Sporty, 9-base wrap-around polycarbonate lens
- Non-slip rubber nose bridge and unique padded temples
- Extra "flex" built into the temple for increased tension control
- Available with scratch-resistant hardcoat or optional Fog-Ban® Anti-Fog coating
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
A800	Clear/Clear	Hardcoat
A801	Gray/TSR Gray	Hardcoat
A802	Amber/Amber	Hardcoat
A803	Gray/Blue Mirror	Hardcoat
A804	Gray/I/O Silver Mirror	Hardcoat
A805	Clear/Clear Fog-Ban	Fog-Ban Anti-Fog
A806	Gray/TSR Gray	Fog-Ban Anti-Fog

#### A700 Series



- Slender temples with soft temple tip pads for comfortable fit
- · Secure wrap-around design
- · Polycarbonate, distortion-free, hardcoat lenses
- · Soft temple tip pads for a secure fit
- Now available in a smaller "S" version to fit smaller faces!
- Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
A700	Clear/Clear	Hardcoat
A701	Gray/TSR Gray	Hardcoat
A702	Amber/Amber	Hardcoat
A703	Gray/Blue Mirror	Hardcoat
A704	Gray/I/O Silver Mirror	Hardcoat
A705	Clear/Clear	Fog-Ban Anti-Fog
A706	Grav/TSR Grav	Fog Ban Anti-Fog







#### SAFETY EYEWEAR

#### A700 Slim Series 🕗

- Same features and benefits as the A700
- A full 10% smaller than the A700

Item #	Frame Color/Lens Tint	Lens Coating
A750	Clear/Clear	Hardcoat
A751	Gray/TSR Gray	Hardcoat
A752	Amber/Amber	Hardcoat
A753	Gray/Blue Mirror	Hardcoat
A754	Gray/I/O Mirror	Hardcoat
A755	Clear/Clear	Fog-Ban Anti-Fog
A756	Gray/TSR Gray	Fog-Ban Anti-Fog



#### A400 Series 🕗



- Aggressive, one-piece wrap-around front, with dual lens design
- Available with scratch-resistant hardcoat or optional Fog-Ban® Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
A400	Clear/Clear	Hardcoat
A401	Gray/Gray	Hardcoat
A402	Amber/Amber	Hardcoat
A403	Gray/Silver Mirror	Hardcoat
A404	Clear/I/O Silver	Hardcoat
A400AF	Clear/Clear	Fog-Ban Anti-Fog



#### A200 Series 🕖



- Economical protection and conventional style
- Durable frame with integrated side protection and adjustable temple lengths
- Available with scratch-resistant hardcoat
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards
- Made in USA

Item #	Frame Color/Lens Tints	Lens Coating
A200	Black/Clear	Hardcoat
A201	Black/Gray	Hardcoat
A210	Blue/Clear	Hardcoat
A220	Red, White & Blue/Clear	Hardcoat



#### W100 Series for Women 🕗



- Sleek, 8-base unilens
- · Adjustable nosepiece
- Metallic and rhinestone accents add feminine styling
- Smaller size to fit women's faces better than traditional safety eyewear
- Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
W100	Clear Frosted/Clear	Hardcoat
W101	Clear Frosted/Clear	Fog-Ban Anti-Fog
W102	Brown Frosted/Espresso	Hardcoat
W103	Clear Frosted/I/O Silver Mirror	Hardcoat







#### SAFETY EYEWEAR



#### W200 Series for Women 🕗



- Affordable eye protection styled for women
- Feminine dusty rose frame color
- Smaller size to fit women's faces better than traditional safety eyewear
- Available with scratch-resistant hardcoat or optional Fog-Ban® Anti-Fog coating
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
W200	Matte Clear Dusty Rose/Clear	Hardcoat
W201	Matte Clear Dusty Rose/Clear	Fog-Ban Anti-Fog
W202	Matte Clear Dusty Rose/Silver Mirror	Hardcoat
W203	Matte Clear Dusty Rose/TSR Gray	Hardcoat



#### W300 Series for Women 🕗



- 7-base polycarbonate unilens construction
- Designed and shaped to fit women
- Available with scratch-resistant hardcoat
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
W300	Tortoise Shell/Clear	Hardcoat
W301	Tortoise Shell/Espresso	Hardcoat
W302	Tortoise Shell/Autumn Rose Silver Mirror	Hardcoat

## Vapor® Series 🕖



- Contoured fit design in a metallic blue painted frame
- Lightweight sporty styling for all-day wear
- 9-base wrap-around dual lenses and sport temples
- Soft nose bridge for better comfort and fit
- · Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- Includes adjustable break-away FlexiCord™
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards



Item #	Frame Color/Lens Tints	Lens Coating
11150900	Metallic Blue/Clear	Hardcoat
11150901	Metallic Blue/TSR Gray	Hardcoat
11150904	Metallic Blue/Silver Mirror	Hardcoat
11150905	Metallic Blue/Clear	Fog-Ban Anti-Fog
11150906	Metallic Blue/TSR Gray	Fog-Ban Anti-Fog

## Vapor® II Series 🕖



- Value-priced version of the Vapor with black frame
- Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
11150910	Black/Clear	Hardcoat
11150911	Black/TSR Gray	Hardcoat
11150914	Black/Silver Mirror	Hardcoat
11150915	Black/Clear	Fog-Ban Anti-Fog
11150916	Black/TSR Gray	Fog-Ban Anti-Fog





#### SAFETY EYEWEAR

As a bonus, a free FlexiCord™ neckcord comes standard with select North styles to keep your eyewear close at hand. The adjustable break-away FlexiCord gives you added security and convenience - with no more lost time searching.

#### FlexiCord™

#### Fuse® 🕖



- · Gunmetal-colored metal frame with exceptional coverage
- · Aggressive wrap-around lens design
- Dual 9-base lenses of durable polycarbonate for full unobstructed field of vision
- Adjustable saddle nose pads and soft flexible temple tips
- Available with scratch-resistant hardcoat or optional Fog-Ban® Anti-Fog coating
- Includes adjustable break-away FlexiCord
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tints	Lens Coating
11150800	Gunmetal/Clear	Hardcoat
11150801	Gunmetal/TSR Gray	Hardcoat
11150804	Gunmetal/Silver Mirror	Hardcoat
11150805	Gunmetal/Clear	Fog-Ban Anti-Fog
11150806	Gunmetal/TSR Gray	Fog-Ban Anti-Fog



## Millennia Sport™ Series **⊘**



- Lightweight value frame with superior side and brow protection
- High impact dual 9-base wrap-around unilens
- · Comfortable universal nose bridge
- Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog
- Includes adjustable break-away FlexiCord™
- Meets ANSI Z87.1-2010 standard for all SKUs
- Certified to the requirements of the CSA Z94.3 standard with black temples only

Item #	Frame Color/Lens Tints	Lens Coating
11150750	Black/Clear	Hardcoat
11150751	Black/TSR Gray	Hardcoat
11150754	Black/Silver Mirror	Hardcoat
11150755	Black/ Clear	Fog-Ban Anti-Fog
11150756	Black/TSR Gray	Fog-Ban Anti-Fog



#### Op-tema® Series 🕗



- Frameless wrap-around lens styling for unobstructed vision
- · Adjustable temple length and lens angle for personalized fit
- Adjustable soft nose bridge
- · Available with scratch-resistant hardcoat or optional Fog-Ban Anti-Fog coating
- Includes adjustable break-away FlexiCord
- Meets ANSI Z87.1-2010 & is certified to the requirements of the CSA Z94.3 standards
- Made in USA

Item #	Frame Color/Lens Tints	Lens Coating
11150400	Black/Clear	Hardcoat
11150401	Black/TSR Gray	Hardcoat
11150410	Blue/Clear	Hardcoat
11150405	Black/Clear	Fog-Ban Anti-Fog





## Eye & Face Protection 2013 CATALOG

#### SAFETY EYEWEAR



#### XV100 Series 🕖

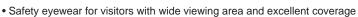


- No-frills, bargain-based safety spectacle
- Great fit and low cost
- Meets ANSI Z87.1-2010 standards

Item #	Frame Color/Lens Tint	Lens Coating
XV100	Frosted/Clear	Hardcoat
XV101	Gray Frosted/Gray	Hardcoat
XV102	Frosted/I/O Mirror	Hardcoat
XV103	Frosted/Clear	Fog Ban Anti-Fog

# 11180025W

#### Visitorspec<sup>™</sup>



- Superb optics for clear, distortion-free vision
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards
- Made in the USA

Item #	Frame Color/Lens Tint	Lens Coating
11180025W	Black/Clear	Hardcoat

#### Polysafe<sup>®</sup>/Polysafe Plus



- Safety eyewear for visitors, with wide viewing area with excellent coverage
- Can be worn over most prescription eyewear (OTG compatible)
- Available with scratch-resistant hardcoat
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards
- Made in the USA

Item #	Frame Color/Lens Tints	Lens Coating
Polysafe		
11180031	Clear/Clear, Bulk Pack 72 Pcs.	Uncoated
11180032	Gray/TSR Gray, Bulk Pack 72 Pcs.	Uncoated
11180029	Clear/Clear, Dispenser Pack 100 Pcs.	Uncoated
Polysafe Plus	5	
11180037	Clear/Clear, Bulk Pack 72 Pcs.	Hardcoat







## **Eye & Face Protection**

#### **SAFETY EYEWEAR**

## Velocity<sup>2™</sup> T6100 Series **②**

- Dual-lens safety spectacles
- Low profile design with excellent coverage
- Sleek black frame with vented sides
- Lenses available in Clear, Smoke, Amber and Mirror
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the Z94.3 standard
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static (mirror lenses use North's 3A coating)

Item #	Frame Color/Lens Tints	Lens Coating
T61005B	Black/Clear	4A
T61005BS	Black/Smoke	4A
T61005BA	Black/Amber	4A
T61005BM	Black/Mirror	3A



## Illusion™ T1500 Series **②**

- 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
- Meets the ANSI Z87.1-2010 standard and is certified to the requirements of the Z94.3 standard
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static (mirror and IR lenses use North's 3A coating)

Item #	Frame Color/Lens Tints	Lens Coating
T15005	Black/Clear	4A
T15005S	Black/Smoke	4A
T15005A	Black/Amber	4A
T15005M	Black/Mirror	3A
T15005IR3.0	Black/IR Shade 3.0	3A
T15005IR5.0	Black/IR Shade 5.0	3A









#### SAFETY EYEWEAR





- 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
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

Item #	Frame Color/Lens Tint	Lens Coating
T1300	Clear-Blue/Clear	N/A
T1301	Smoke-Orange/Smoke	N/A
T1302	Amber-Gray/Amber	N/A



#### 

- 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
- Utilizes exclusive North 3A coating, protecting against, scratches, UV and static
- Meets ANZI Z87.1-2010 and is certified to the requirements of the Z94.3 standards

Item #	Frame Color/Lens Tint	Lens Coating
T18000	Clear/Clear	3A
T18040	Smoke/Smoke	3A
T18010	Amber/Amber	3A
T18020	Light Green/Light Green	3A
T1803	Dark Green/Dark Green	3A



## OG T1100 Series



- · Also can be worn as regular safety glasses
- Offers very good coverage
- · Wide field of view
- Available in Clear, Smoke and Amber
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV, and static

Item #	Frame Color/Lens Tint	Lens Coating
T11005	Clear/Clear	4A
T11005S	Smoke/Smoke	4A
T11005A	Amber/Amber	4A

See North SKU listing for safety eyewear cases and cords







#### SAFETY GOGGLES

#### V-Maxx®



- Sleek wrap-around styling for a 180 degree, clear field of vision
- Direct and indirect ventilation styles available for impact or splash applications
- Adjustable elastic or neoprene headband
- Pivoting headband clips to adjust strap around hard hats or hearing protection
- Peel-off goggle covers available to extend useful life of the lens
- Can be worn over most prescription eyewear (OTG compatible)
- Available in 3.0 and 5.0 welding shades
- Available with scratch-resistant hardcoat or optional Fog-Ban® Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to CSA Z94.3 standards

Item #	Description /Lens Tint	Lens Coating
11250800	Direct Vent w/Elastic Headband Clear	Fog-Ban Anti-Fog
11250810	Indirect Vent w/Neoprene Headband Clear	Fog-Ban Anti-Fog
11250830	Indirect Vent w/Elastic Headband IR/PC Shade 3.0	Hardcoat
11250850	Indirect Vent w/Elastic Headband IR/PC Shade 5.0	Hardcoat

## V-Maxx® Peel-off Goggle Covers 🕖



- V-Maxx peel-off lens covers extend useful life of the lens
- Protects the lens during paint and spray applications
- 10 covers per pack

Item #	Description /Lens Tint
11250860	10 pack of Goggle Covers

#### A600 🕖



- Economical splash goggle
- Fits over most prescription eyewear
- Available with optional Fog-Ban Anti-Fog coating
- Meets ANSI Z87.1-2010 and is certified to CSA Z94.3 standards

Item #	Description /Lens Tint	Lens Coating
A610I	Impact Goggle with Transparent Green Body/Clear	Uncoated
A610S	Splash Goggle with Transparent Green Body/Clear	Fog-Ban Anti-Fog

## 

- 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
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV, and static
- Meets ANZI Z87.1-2010 and is certified to the requirements of the CSA Z97.3standards

Item #	Description /Lens Tint	Lens Coating
UV50LG/N	Light gray frame/Clear Lens	4A
UV50C/N	Clear frame/Clear Lens	4A













Call Customer Care at 800 430-5490.





#### SAFETY GOGGLES





GC2000

#### Prince 4015<sup>™</sup> Goggle 🕖

- Soft, lightweight PVC frame
- 4 cap vents provide indirect ventilation
- Fog-free lens
- Neoprene straps
- Meets ANZI Z87.1-2010 and is certified to the requirements of the CSA Z97.3 standards

Item #	Frame Color/Lens Tint	Lens Coating
4015	Green Frame/Clear Lans	Anti-Fog

#### Royal UV6000™ Goggle 🕖

- Maximum panoramic and peripheral field of vision
- · Indirect ventilation
- Clear lens
- Wide comfortable elastic strap
- Meets ANZI Z87.1-2010 and is certified to the requirements of the CSA Z97.3standards
- Utilizes exclusive North 4A coating, protecting against fog, scratches, UV and static

Item #	Frame Color/Lens Tint	Lens Coating
UV6005	Clear Frame/Clear Lans	4A

## 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.

Item #	Description
GC2000	Goggle Clip – 3/bag

#### **FACESHIELDS**



## Faceshield Headgear

**SMOOTHLOK™ RATCHET** 

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.

- · 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 to help reinforce splash protection to inside of the faceshield
- · PHG Series comes with pinlock adjustment
- KHG Series comes with SmoothLok ratchet adjustment for quick, easy and perfect fit

#### **CHG5002 Chin Protector**

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

Item #	Adjustment Fit	System
PHG4000	Pinlock	Quick
KHG4001	Ratchet	Quick
PHG5000	Pinlock	Protected
KHG5001	Ratchet	Protected





# 2013 CATALOG Eye & Face Protection

**FACESHIELDS** 

### Faceshield Replacement Visor Selection Chart

Properties	Polycarbonate	Propionate	Acetate	PETG
Impact Resistance	Best	Better	Better	Good
Weather Resistance	Better	Good	Good	Good
Scratch Resistance	Good	Better	Better	Good
Acid Resistance	Good	Better	Good	Good
Butyl Acetate	Good	Better	Good	Good
Alkaline Resistance	Good	Better	Good	Good
Solvent Resistance	Good	Better	Good	Good
Heat Resistance	Best	Better	Good	Good
Maximum Temp. Use	250-280°F	175-200°F	150-180°F	195°F

WARNING: Faceshields are secondary protectors, and must always be worn in conjunction with protective spectacles or goggles

### Faceshield Replacement Visors

Material	Color	Thickness
PET	Clear	.040
Polycarbonate	Clear	.040
Polycarbonate	Green	.040
Polycarbonate	Green	.060
Material	Color	Thickness
PETG	Clear	.040
Polycarbonate	Clear	.040
Polycarbonate	Green	.040
Polycarbonate	Green	.060
Material	Color	Thickness
PETG	Clear	.040
Polycarbonate	Clear	.040
Polycarbonate	Green	.040
Polycarbonate	Green	.060
Material	Color	Thickness
PETG	Clear	.040
Polycarbonate	Clear	.040
,		
Polycarbonate	Green	.040
	PET Polycarbonate Polycarbonate Polycarbonate Polycarbonate PETG Polycarbonate Polycarbonate Polycarbonate Polycarbonate Pettg Polycarbonate Polycarbonate Polycarbonate Polycarbonate Polycarbonate Polycarbonate Polycarbonate Polycarbonate	PET Clear Polycarbonate Green Polycarbonate Green Polycarbonate Green  Material Color PETG Clear Polycarbonate Green Polycarbonate Green Polycarbonate Green  Material Color PETG Clear Polycarbonate Green

B" X 15 1/2" Item #	Material	Color	Thickness
A8150/40	PETG	Clear	.040
A8152/40	Polycarbonate	Clear	.040
A8152G/40	Polycarbonate	Green	.040
A8152G/60	Polycarbonate	Green	.060
3" X 16 1/2"			
Item #	Material	Color	Thickness
A8160/40	PETG	Clear	.040
A8162/40	Polycarbonate	Clear	.040
A8162G/40	Polycarbonate	Green	.040
A8162G/60	Polycarbonate	Green	.060
0" X 20"			
Item #	Material	Color	Thickness
A0200/40	PETG	Clear	.040
A0202/40	Polycarbonate	Clear	.040
A0202G/40	Polycarbonate	Green	.040
A0202G/60	Polycarbonate	Green	.060
3" X 15 1/2"			
Item #	Material	Color	Thickness
A8153/40*	PETG	Clear	.040







# Eye & Face Protection 2013 CATALOG

### **FACESHIELDS**



### **Pre-formed Faceshields**

Item#	Material	Color	Thickness Size
A8154	Polycarbonate	Clear	.040 8" x 15 1/2"
A8156	Polycarbonate	Clear	.060 8" x 15 1/2"
A8157	Polycarbonate	Clear	.060 9 1/2" x 19 3/8"
A0206	Polycarbonate	Clear	.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"

### FACESHIELD HARD HAT ADAPTERS

A8156



### North Faceshield Hardhat Adapters 🕖

	· · · · · · · · · · · · · · · · · · ·	
Item #	Description	Fits Hat
CP5002	Aluminum Brackets "High Heat Resistant"	A99
CP5004	Aluminum Brackets "High Heat Resistant"	A59, A69, A79, A89
CP5005	Plastic Brackets Made from Nylon	A59, A29, A99, A89
CP5005SP	Plastic Brackets Made from Nylon	A29
CP5006	Plastic Brackets Made from Nylon	A49, A119
CP5007	Plastic Brackets "Heat Resistant"	A59, A69, A79, A29, A99, A89
CP5007SP	Plastic Brackets "Heat Resistant"	A29



### Faceshields and Screens (requiring brackets) 7" x 15 1/2" Black Metal Screen

FS01S	7" x 15 ½" Stainless Steel Screen
A8151	6" x 15 ½" Special Clear Flat Die-Cut Polycarbonate
	.40 mm Window with Nose-cut
A8150/40	8" x 15 ½" Clear Flat Die-Cut PETG Copolyester .40 mm Window

### Screens (not requiring brackets)

FS03	7" x 15 ½" 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 ½" Stainless Steel Screen with Integrated Adapters and Sun Visor
FV01	Sun Visor for FS03, FS03S or FS04





Call Customer Care at 800 430-5490.



### 2013 CATALOG Eye & Face Protection

### INTEGRATED PROTECTION

### Head/Eye/Face/Hearing

Specialized kits for Industry, Agriculture and Forestry

### Combination Forestry Kits

Item #	Description	Contents
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)



### Protecto-Shield® ProLok® Headgear 🕗



- Constructed of tough thermoplastic for superior heat protection
- Designed with a chemical splash drip edge to prevent fluids from splashing down inside the visor
- Easy sizing and tension adjustment for individual visor positioning
- Visors easily attach with no snaps, posts or levers
- Available with ratchet headband with tension knob that allows easy sizing and adjustment for individual visor positioning
- Available with pinlock headband that provides adjustments similar to a baseball cap

Item #	Description
11380048	Heat-Resistant Browguard with Ratchet Adjustment and Sweatband
11380049	Heat-Resistant Browguard with Pinlock Adjustment and Sweatband
11340143	Headgear with Clear Propionate Visor (Visor Only: Item # 11390044)
11340145	Headgear with Clear Polycarbonate Visor (Visor Only: Item # 11390047)



11380048







### FACESHIELD REPLACEMENTS AND ACCESSORIES







- Available in propionate, polycarbonate and acetate for a variety of environments
- Popular industry sizes and thicknesses
- · Easy attachment without snaps, posts or levers; reinforced edge to resist cracking
- Universal hole pattern allows the use of Sperian® visors with other popular manufacturers' headgear
- · Aluminum bound acetate replacement visors form easily for a contoured, customized fit
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

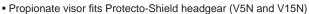
Item #	Lens Tint	Size	
Molded Propi	onate Replacement	Visors	
11390064*	Clear	8.5" x 15" x .07"	
11390066	Shade 3.0	8.5" x 15" x .07"	
11390067	Shade 4.0	8.5" x 15" x .07"	
11390068	Shade 5.0	8.5" x 15" x .07"	
11390069	Shade 6.0	8.5" x 15" x .07"	
Molded Polyc	arbonate Replacem	ent Visors	
11390065*	Clear	8.5" x 15" x .07"	
11390048	Medium Green	8.5" x 15" x .07"	
11390049	Dark Green	8.5" x 15" x .07"	
Aluminum Bo	und Acetate Replac	ement Visors	
11390054*	Clear	6" x 15" x .04"	
11390056*	Medium Green	8.5" x 15" x .04"	
11390058*	Clear	9" x 20" x .04" – Wide Style	

<sup>\*</sup>Packaged 1 per polybag; all others packed 5 per polybag



11391000

### Specialty Replacement Visor – Protecto-Shield Electric Arc Visor



- · Reinforced edge to resist cracking
- Universal hole pattern tested with most headgear on the market today
- · Lightweight design
- Superior optics and exceptional visual acuity with visual light transmission of 35%
- Carries a 9.3 cal/cm2 ARC rating (ATPV), exceeding the minimum requirement of 8 cal/cm2
- Tested by a kinectrics lab using the ASTM standard test (test results available upon request)
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards
- · Made in the USA

Item #	Lens Tint	Size
11391000	Green	8.5" x 15" x 0.07"



11380029

### Protecto-Shield Kwik-Klip® Headgear Accessories

· Accessories securely attach to Sperian and most other manufacturers' hard hats using simple spring tension

Item #	Description
11380030	Plastic Visor Mounting Strip Universal Cap Style Hard Hats
11380031	Plastic Visor Mounting Strip Universal Full Brim Hard Hats
11380032	Aluminum Visor Mounting Strip for Sperian Alpha and Beta Caps Only
11380029	Aluminum Bracket for A59, A69, A79, A29, A89 Hard Hats
11380057	Protecto-Shield ProLok Browguard Headgear for Safety Caps
12990056	Bracket Assembly for Browguard



# 2013 CATALOG Eye & Face Protection

### REFERENCE: LENS TINT CHART

	Lenses	Clear	Graident Espresso	Amber	TSR® Gray	Smoke	Mirror	I/0 Mirror	IRUV Shade 3.0	IRUV Shade 5.0	Vermillion	Blue	Brown
Specifications	VLT (Visual Light Transmission)	92%	40%	88%	22%	18%	12%	45%	40%	14%	55%	55%	24%
Specific	UVA and UVB Absorption	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%
	Meets the requirements of Z80.3 for traffic Signal Recognition (TSR)												
	General purpose, where impact protection is required												
ıtions	Outdoor, where sunlight and glare cause eye strain and fatigue												
Applications	High visibility and enhanced contrast in low light conditions. Blue light protection and increased visual depth											•	
	High performance lens for indoor/ outdoor use to reduce artificial light and solar glare												
	Torch brazing and flame cutting to filter optical radiation												

REFERENCE: LENS COATINGS

### **Exclusive Lens Coatings**

Our eyewear features one of two exclusive lens coating options to increase the usability and durability of your protective eyewear.

4A Coating			
A permanently bonded coating that offers excellent anti-fog, antiscratch, anti-static and anti-UV properties			
Anti-Fog	Resists fogging and improves vision in humid environments		
Anti-Static	Reduces dust and particulate attraction		
Anti-Scratch	Extends lens life in abrasive environments		
Anti-UV	Absorbs more than 99.9% of harmful ultraviolet radiation		

3A Coating				
A permanently bonded coating that offers excellent antiscratch, anti-static and anti-UV properties				
Anti-Static	Reduces dust and particulate attraction			
Anti-Scratch	Extends lens life in abrasive environments			
Anti-UV	Absorbs more than 99.9% of harmful ultraviolet radiation			



### **NORTH SKU LISTING**

### **SAFETY EYEWEAR**

Item #	Frame Color/Lens Tint	Size	Lens Coating
T5900LBL	Dark Blue/Clear	Regular	4A
T5900LTK	Translucent-Black/Clear	Regular	4A
T5900LBLS	Dark Blue/Smoke	Regular	4A
T5900LTKS	Translucent Black/Smoke	Regular	4A
T5900LTKA	Translucent Black/Amber	Regular	4A
T5900LTKTCG	Translucent Black/I/O Mirror	Regular	4A
T5900LTK3.0	Translucent Black/IR Shade 3.0	Regular	4A
T5900LTK5.0	Translucent Black/IR Shade 5.0	Regular	4A
T5900NBL	Dark Blue/Clear	Narrow	4A
T5900NTK	Translucent Black/Clear	Narrow	4A
T5900NBLS	Dark Blue/Smoke	Narrow	4A
T5900NTKS	Translucent Black/Smoke	Narrow	4A
T5900NTKA	Translucent Black/Amber	Narrow	4A
T5900NTKTCG	Translucent Black/I/O Mirror	Narrow	4A
T5900NTK3.0	Translucent Black/IR Shade 3.0	Narrow	4A
T5900NTK5.0	Translucent Black/IR Shade 5.0	Narrow	4A
T5900WBL	Dark Blue/Clear	Wide	4A
T5900WTK	Translucent Black/Clear	Wide	4A
T5900WBLS	Dark Blue/Smoke	Wide	4A
T5900WTKS	Translucent Black/Smoke	Wide	4A
T5900WTKA	Translucent Black/Amber	Wide	4A
T5900WTKTCG	Translucent Black/I/O Mirror	Wide	4A
T5900WTK3.0	Translucent Black/IR Shade 3.0	Wide	4A
T5900WTK5.0	Translucent Black/IR Shade 5.0	Wide	4A

#### ADAPTEC T5900 SERIES REPLACEMENT LENSES

ADAPTEC 19900 SERIES REPLACEMENT LENSES					
Item #	Lens Tint	Size	Lens Coating		
500LRL	Clear	Regular	4A		
501LRL	Smoke	Regular	4A		
502LRL	Amber	Regular	4A		
503LRL	I/O Mirror	Regular	4A		
506LRL	IR Shade 3.0	Regular	4A		
507LRL	IR Shade 5.0	Regular	4A		
500NRL	Clear	Narrow	4A		
501NRL	Smoke	Narrow	4A		
502NRL	Amber	Narrow	4A		
503NRL	I/O Mirror	Narrow	4A		
506NRL	IR Shade 3.0	Narrow	4A		
507NRL	IR Shade 5.0	Narrow	4A		
500WRL	Clear	Wide	4A		
501WRL	Smoke	Wide	4A		
502WRL	Amber	Wide	4A		
503WRL	I/O Mirror	Wide	4A		
506WRL	IR Shade 3.0	Wide	4A		
507WRL	IR Shade 5.0	Wide	4A		

### North Relentless™ Series

Item #	Frame Color/Lens Tint	Lens Coating
A1200	Midnight Dark Gray/Clear	Hardcoat
A1201	Midnight Dark Gray/TSR Gray	Hardcoat
A1202	Midnight Dark Gray/Amber	Hardcoat
A1203	Midnight Dark Gray/Silver Mirror	Hardcoat
A1204	Midnight Dark Gray/I/O Mirror	Hardcoat
A1205	Midnight Dark Gray/Clear	Fog-Ban Anti-Fog
A1206	Midnight Dark Gray/TSR Gray	Fog-Ban Anti-Fog

### North Conspire<sup>™</sup> Series

Item #	Frame Color/Lens Tint	Lens Coating	
XV400	Matte Clear/Clear	Hardcoat	
XV401	Matte Gray/TSR Gray	Hardcoat	
XV402	Matte Amber/Amber	Hardcoat	
XV403	Matte Gray/Silver Mirror	Hardcoat	
XV404	Matte Clear/I/O Mirror	Hardcoat	
XV405	Matte Clear/Clear	Fog-Ban Anti-Fog	
XV406	Matte Gray/TSR Gray	Fog-Ban Anti-Fog	
XV407	Matte Clear/Clear	Uncoated	
XV408	Matte Gray/TSR Gray	Uncoated	

### N-Vision T5650 Series with Universal Comfort Bridge System

Item #	Frame Color/Lens Tint	Lens Coating	
T56505B	Black Gray/Clear	4A	
T56505BS	Black Gray/Smoke	4A	
T56505BA	Black Gray/Amber	4A	
T56505BTCB	Black Gray/Brown	4A	
T56505BTCV	Black Gray/Vermillion	4A	
T56515BM	Black Gray/Mirror	3A	
T56515BTCG	Black Gray/I/O Mirror	3A	
T56505BL	Blue Gray/Clear	4A	
T56505BLS	Blue Gray/Smoke	4A	
T56505BLA	Blue Gray/Amber	4A	
T56505BLM	Blue Gray/Mirror	3A	
T56505GRY	Gray Black/Clear	4A	
T56505GRYS	Gray Black/Smoke	4A	
T56505GRYA	Gray Black/Amber	4A	
T565015GRYM	Gray Black/Mirror	3A	
T56505W	White/Clear	4A	
T56505WBL	White/Blue	4A	

### N-VISION T5650 SERIES REPLACEMENT LENSES

Item #	Frame Color/Lens Tint	Lens Coating	
477RL	Clear	4A	
478RL	Smoke	4A	
479RL	Amber	4A	
482RL	Brown	4A	
483RL	Vermillion	4A	
484RL	Blue	4A	
480RL	Mirror	3A	
481RL	I/O Mirror	3A	

### N-Vision T5650 Series with Universal Comfort Bridge System

Item #	Frame Color/Lens Tint	Lens Coating	
T56555B	Black Gray/Clear	4A	
T56555BS	Black Gray/Smoke	4A	
T56555BA	Black Gray/Amber	4A	
T56565BM	Black Gray/Mirror	3A	
T56565BTCG	Black Gray/I/O Mirror	3A	
T56555BL	Blue Gray/Clear	4A	
T56555BLS	Blue Gray/Smoke	4A	
T56555BLA	Blue Gray/Amber	4A	
T56565BLM	Blue Gray/Mirror	3A	
T56555GRY	Gray Black/Clear	4A	
T56555GRYS	Gray Black/Smoke	4A	
T56505GRYA	Gray Black/Amber	4A	
T56565GRYM	Gray Black/Mirror	3A	



### 2013 CATALOG Eye & Face Protection

### **NORTH SKU LISTING**

### N-Vision T5650 Series Replacement Lenses

Item #	Lens Tint	Lens Coating	
485RL	Clear	4A	
486RL	Smoke	4A	
487RL	Amber	4A	
488RL	Mirror	3A	
48393HRL	I/O Mirror	3A	

### Rx Prescription Lens Insert for N-Vision and Lightning/ Lightning Plus

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

### Lightning T6500 Series with Flexi-Fit Soft Nose-Piece System

Item #	Frame Color/Lens Tint	Lens Coating	
T65005	Black/Clear	4A	
T65005S	Black/Smoke	4A	
T65005A	Black/Amber	4A	
T65005M	Black/Mirror	3A	
T65015TCG	Black/I/O Mirror	3A	

### Lightning T6550 Series with Flexi-FitSoft Nose-Piece System

		•	
Item #	Frame Color/Lens Tint	Lens Coating	
T65505B	Black/Clear	4A	
T65505BS	Black/Smoke	4A	
T65505BA	Black/Amber	4A	
T65505BM	Black/Mirror	3A	
T65515BTCG	Black/I/O Mirror	3A	
T65505BL	Blue/Clear	4A	
T65505BLS	Blue/Smoke	4A	
T65505BLA	Blue/Amber	4A	
T65505BLM	Blue/Mirror	3A	
T65505S	Silver/Clear	4A	
T65505SS	Silver/Smoke	4A	
T65505SA	Silver/Amber	4A	
T65505SM	Silver/Mirror	3A	
T65505BR	Bronze/Clear	4A	
T65505BRS	Bronze/Smoke	4A	
T65505BRA	Bronze/Amber	4A	
T65505BRM	Bronze/Mirror	3A	

### Lightning T6500 Series/Lightning Plus T6550 Series Replacement Lenses

Lens Tint	Lens Coating	
Clear	4A	
Smoke	4A	
Amber	4A	
Mirror	3A	
I/O Mirror	3A	
	Smoke Amber Mirror	Smoke         4A           Amber         4A           Mirror         3A

### Tornado F5 T5750 Series with Curved Temples

Item #	Frame Color/Lens Tint	Lens Coating	
T57505B	Black/Clear	4A	
T57505BS	Black/Smoke	4A	
T57505BA	Black/Amber	4A	
T57505BM	Black/Mirror	3A	
T57505BL	Blue/Clear	4A	
T57505BLS	Blue/Smoke	4A	
T57505BLA	Blue/Amber	4A	
T57505BLM	Blue/Mirror	3A	
T57505GRY	Gray/Clear	4A	
T57505GRYS	Gray/Smoke	4A	
T57505GRYA	Gray/Amber	4A	
T57505GRYM	Gray/Mirror	3A	

### Tornado F5 T5850 Series with Straight Temples

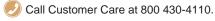
Item #	Frame Color/Lens Tint	Lens Coating	
T58505B	Black/Clear	4A	
T58505BS	Black/Smoke	4A	
T58505BA	Black/Amber	4A	
T58505BM	Black/Mirror	3A	
T58505BL	Blue/Clear	4A	
T58505BLS	Blue/Smoke	4A	
T58505BLA	Blue/Amber	4A	
T58505BLM	Blue/Mirror	3A	
T58505GRY	Gray/Clear	4A	
T58505GRYS	Gray/Smoke	4A	
T58505GRYA	Gray/Amber	4A	
T58505GRYM	Gray/Mirror	3A	

### Tornado F5 T5750/T5850 Series Replacement Lenses

Item #	Lens Tint	Lens Coating
451RL	Clear	4A
452RL	Smoke	4A
453RL	Amber	4A
454RL	Mirror	3A

### Vexis<sup>™</sup> Series

Item #	Frame Color/Lens Tint	Lens Coating
A1100	Dark Pewter/Clear	Hardcoat
A1101	Dark Pewter/TSR Gray	Hardcoat
A1102	Dark Pewter/Amber	Hardcoat
A1103	Dark Pewter/Silver Mirror	Hardcoat
A1104	Dark Pewter/I/O Mirror	Hardcoat
A1105	Dark Pewter/Clear	Fog-Ban Anti-Fog
A1106	Dark Pewter/TSR Gray	Fog-Ban Anti-Fog





# Eye & Face Protection 2013 CATALOG

### NORTH SKU LISTING

Hyliner® Series		
Item #	Frame Color/Lens Tint	Lens Coating
XV300	Gloss Black/Clear	Hardcoat
XV301	Gloss Black/TSR Gray	Hardcoat
XV302	Gloss Black/Amber	Hardcoat
XV303	Gloss Black/Silver Mirror	Hardcoat
XV304	Gloss Black/I/O Mirror	Hardcoat
XV305	Gloss Black /Clear	Fog-Ban Anti-Fog

XV302	Gloss Black/Amber	Hardcoat
XV303	Gloss Black/Silver Mirror	Hardcoat
XV304	Gloss Black/I/O Mirror	Hardcoat
XV305	Gloss Black /Clear	Fog-Ban Anti-Fog
XV306	Gloss Black/TSR Gray	Fog-Ban Anti-Fog

A800 Series		
Item #	Frame Color/Lens Tint	Lens Coating
A800	Clear/Clear	Hardcoat
A801	Gray/TSR Gray	Hardcoat
A802	Amber/Amber	Hardcoat
A803	Gray/Blue Mirror	Hardcoat
A804	Gray/I/O Silver Mirror	Hardcoat
A805	Clear/Clear	Fog-Ban Anti-Fog
A806	Gray/TSR Gray	Fog-Ban Anti-Fog

Fulcrum	Series
Item #	

Item #	Frame Color/Lens Tint	Lens Coating
A1000	Graphite/Clear	Hardcoat
A1001	Graphite/TSR Gray	Hardcoat
A1002	Graphite/Blue Mirror	Hardcoat
A1003	Graphite/I/O Siver Mirror	Hardcoat
A1004	Graphite/Clear	Fog-Ban Anti-Fog
A1010	Midnight Blue/Clear	Hardcoat
A1011	Midnight Blue/TSR Gray	Hardcoat
A1016	Midnight Blue/Amber	Hardcoat
A1017	Midnight Blue/Silver Mirror	Hardcoat

A700	Clear/Clear	Hardcoat
A701	Gray/TSR Gray	Hardcoat
A702	Amber/Amber	Hardcoat
A703	Gray/Blue Mirror	Hardcoat
A704	Gray/I/O Silver Mirror	Hardcoat
A705	Clear/Clear	Fog-Ban Anti-Fog
A706	Gray/TSR Gray	Fog Ban Anti-Fog

**Lens Coating** 

Frame Color/Lens Tint

### Tectonic<sup>™</sup> Series

Item #	Frame Color/Lens Tint	Lens Coating	
XV200	Gloss Black/Clear	Hardcoat	
XV201	Gloss Black/TSR Gray	Hardcoat	
XV203	Gloss Black/Silver Mirror	Hardcoat	
XV204	Gloss Black/I/O Silver Mirror	Hardcoat	
Xv205	Gloss Black/Clear	Fog-Ban Anti-Fog	
XV/206	Gloss Black/TSR Gray	Fog-Ban Anti-Fog	

Item #	Frame Color/Lens Tint	Lens Coating
A750	Clear/Clear	Hardcoat
A751	Gray/TSR Gray	Hardcoat
A752	Amber/Amber	Hardcoat
A753	Gray/Blue Mirror	Hardcoat
A754	Gray/I/O Mirror	Hardcoat
A755	Clear/Clear	Fog-Ban Anti-Fog
A756	Gray/TSR Gray	Fog-Ban Anti-Fog

### A900 Series

Item #	Frame Color/Lens Tint	Lens Coating
A900	Black/Clear	Hardcoat
A902	Black/TSR Gray	Hardcoat
A904	Black/Silver Mirror	Hardcoat
A901	Black/Clear	Fog-Ban Anti-Fog
A903	Black/TSR Gray	Fog-Ban Anti-Fog
A900CSA	Black/Clear	Hardcoat
A902CSA	Black/TSR Gray	Hardcoat
A904CSA	Black/Silver Mirror	Hardcoat
A901CSA	Black/Clear	Fog-Ban Anti-Fog
A903CSA	Black/TSR Gray	Fog-Ban Anti-Fog

### A400 Series

A700 Series Item #

Frame Color/Lens Tint	Lens Coating
Clear/Clear	Hardcoat
Gray/Gray	Hardcoat
Amber/Amber	Hardcoat
Gray/Silver Mirror	Hardcoat
Clear/I/O Silver	Hardcoat
Clear/Clear	Fog-Ban Anti-Fog
	Clear/Clear Gray/Gray Amber/Amber Gray/Silver Mirror Clear/I/O Silver

### A900 Reader/Magnifier Series

•		
Frame Color/Lens Tint	Magnifier Strength	Lens Coating
Black/Clear	+1.50	Hardcoat
Black/Clear	+2.00	Hardcoat
Black/Clear	+2.50	Hardcoat
Black/TSR Gray	+1.50	Hardcoat
Black/TSR Gray	+2.00	Hardcoat
Black/TSR Gray	+2.50	Hardcoat
Black/Clear	+1.50	Hardcoat
Black/Clear	+2.00	Hardcoat
Black/Clear	+2.50	Hardcoat
Black/TSR Gray	+1.50	Hardcoat
Black/TSR Gray	+2.00	Hardcoat
Black/TSR Gray	+2.50	Hardcoat
	Black/Clear Black/Clear Black/Clear Black/TSR Gray Black/TSR Gray Black/TSR Gray Black/Clear Black/Clear Black/Clear Black/Clear Black/Clear Black/Clear Black/TSR Gray Black/TSR Gray	Black/Clear         +1.50           Black/Clear         +2.00           Black/Clear         +2.50           Black/TSR Gray         +1.50           Black/TSR Gray         +2.00           Black/TSR Gray         +2.50           Black/Clear         +1.50           Black/Clear         +2.00           Black/Clear         +2.50           Black/Clear         +2.50           Black/TSR Gray         +1.50           Black/TSR Gray         +1.50           Black/TSR Gray         +2.00

A200 Series

Item #	Frame Color/Lens Tint	Lens Coating
A200	Black/Clear	Hardcoat
A201	Black/Gray	Hardcoat
A210	Blue/Clear	Hardcoat
A220	Red, White & Blue/Clear	Hardcoat

### W100 Series for Women

Item #	Frame Color/Lens Tint	Lens Coating
W100	Clear Frosted/Clear	Hardcoat
W101	Clear Frosted/Clear	Fog-Ban Anti-Fog
W102	Brown Frosted/Espresso	Hardcoat
W103	Clear Frosted/I/O Silver Mirror	Hardcoat







<sup>\*</sup>CSA version provides extended coverage, but CSA does not certify reader/ magnifiers at this time

### 2013 CATALOG Eye & Face Protection

### **NORTH SKU LISTING**

V	<b>V200</b>	<b>Series</b>	for	Women
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Item #	Frame Color/Lens Tint	Lens Coating
W200	Matte Clear Dusty Rose/Clear	Hardcoat
W201	Matte Clear Dusty Rose/Clear	Fog-Ban Anti-Fog
W202	Matte Clear Dusty Rose/Silver Mirror	Hardcoat
W203	Matte Clear Dusty Rose/TSR Gray	Hardcoat

### W300 Series for Women

Item #	Frame Color/Lens Tint	Lens Coating
W300	Tortoise Shell/Clear	Hardcoat
W301	Tortoise Shell/Espresso	Hardcoat
W302	Tortoise Shell/Autumn Rose Silver Mirror	Hardcoat

### Vapor® Series

Item #	Frame Color/Lens Tint	Lens Coating
11150900	Metallic Blue/Clear	Hardcoat
11150901	Metallic Blue/TSR Gray	Hardcoat
11150904	Metallic Blue/Silver Mirror	Hardcoat
11150905	Metallic Blue/Clear	Fog-Ban Anti-Fog
11150906	Metallic Blue/TSR Gray	Fog-Ban Anti-Fog

### Vapor® II Series

Item #	Frame Color/Lens Tint	Lens Coating
11150910	Black/Clear	Hardcoat
11150911	Black/TSR Gray	Hardcoat
11150914	Black/Silver Mirror	Hardcoat
11150915	Black/Clear	Fog-Ban Anti-Fog
11150916	Black/TSR Gray	Fog-Ban Anti-Fog

### Fuse®

Item #	Frame Color/Lens Tint	Lens Coating
11150800	Gunmetal/Clear	Hardcoat
11150801	Gunmetal/TSR Gray	Hardcoat
11150804	Gunmetal/Silver Mirror	Hardcoat
11150805	Gunmetal/Clear	Fog-Ban Anti-Fog
11150806	Gunmetal/TSR Gray	Fog-Ban Anti-Fog

### Millennia Sport™ Series

Item #	Frame Color/Lens Tint	Lens Coating
11150750	Black/Clear	Hardcoat
11150751	Black/TSR Gray	Hardcoat
11150754	Black/Silver Mirror	Hardcoat
11150755	Black/Clear	Fog-Ban Anti-Fog
11150756	Black/TSR Gray	Fog-Ban Anti-Fog

### Op-tema® Series

Item #	Frame Color/Lens Tint	Lens Coating
11150400	Black/Clear	Hardcoat
11150401	Black/TSR Gray	Hardcoat
11150410	Blue/Clear	Hardcoat
11150405	Black/Clear	Fog-Ban Anti-Fog

### XV100 Series

Item #	Frame Color/Lens Tint	Lens Coating
XV100	Frosted/Clear	Hardcoat
XV101	Gray Frosted/Gray	Hardcoat
XV102	Frosted/I/O Mirror	Hardcoat
XV103	Frosted/Clear	Fog-Ban Anti-Fog

### Visitorspec™

Item #	Frame Color/Lens Tint	Lens Coating
11180025W	Black/Clear	Hardcoat

### Polysafe®

Item #	Frame Color/Lens Tint	Lens Coating
11180031	Clear/Clear, Bulk Pack 72 Pcs.	Uncoated
11180032	Gray/TSR Gray, Bulk Pack 72 Pcs.	Uncoated
11180029	Clear/Clear, Dispenser Pack 100 Pcs.	Uncoated

### Polysafe Plus

Item #	Frame Color/Lens Tint	Lens Coating
11180037	Clear/Clear, Bulk Pack 72 Pcs.	Hardcoat

### Flash™ T8800 Series 58mm Eye Size Regular Fit Frame

Item #	Frame Color/Lens Tint	Side Shield Description	Coating
T88005	Crystal/Clear	Vented	4A
T88005S	Crystal/Smoke	Vented	4A
T88015G3.0	Green/IR Shade 3.0	Non-Vented	3A
T88015G5.0	Green/IR Shade 5.0	NonVented	3A

### Flash T8700 Series 54mm Eye Size Regular Fit Frame

Item #	Frame Color/Lens Tint	Side Shield Description	Coating
T87005	Crystal/Clear	Vented	4A
T87005S	Crystal/Smoke	Vented	44

### Flash™ T8750 Series 54mm and T8850 Series 58mm eye size frame

Item #	Frame Color/Lens Tint	Side Shield Description	
T87505*	Crystall/54 mm Narrow/Clear	Vented	
T88505*	Crystal/58 mm Regular/Clear	Vented	
*Prescription Lenses are not provided			

### Velocity2<sup>™</sup> T6100 Series

Item #	Frame Color/Lens Tint	Lens Coating	
T61005B	Black/Clear	4A	
T61005BS	Black/Smoke	4A	
T61005BA	Black/Amber	4A	
T61005BM	Black/Mirror	3A	

### Velocity<sup>2™</sup> Series Replacement Lenses

Item #	t Lens Tint	Lens Coating	
473R	L Clear4A		
474R	L Smoke	4A	
475R	L Amber	4A	
476R	L Mirror	3A	

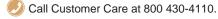
### Illusion™ T1500 Series

Item #	Frame Color/Lens Tint	Lens Coating	
T15005	Black/Clear	4A	
T15005S	Black/Smoke	4A	
T15005A	Black/Amber	4A	
T15005M	Black/Mirror	3A	
T15005IR3.0	Black/IR Shade 3.0	3A	
T15005IR5.0	Black/IR Shade 5.0	3A	

### 180 Slimline™ T1300 Series

Item #	Frame Color/Lens Tint	Lens Coating
T1300	Clear-Blue/Clear	N/A
T1301	Smoke-Orange/Smoke	N/A
T1302	Amber-Gray/Amber	N/A







### NORTH SKU LISTING

N	lorton	120	T1800	Series
ı	ioi ion	IOU	LIOUU	Series

Item #	Frame Color/Lens Tint	Lens Coating
T18000	Clear/Clear	3A
T18040	Smoke/Smoke	3A
T18010	Amber/Amber	3A
T18020	Light Green/Light Green	3A
T18030	Dark Green/Dark Green	3A

### OG T1100 Series

Item #	Frame Color/Lens Tint	Lens Coating
T11005	Clear/Clear	4A
T11005S	Smoke/Smoke	4A
T11005A	Amber/Amber	4A

### **SAFETY EYEWEAR CASES AND CORDS**

Item #	Description
86	Top snap-closure vinyl case with clip
86L	Extra large top snap-closure vinyl case with clip
87	Nylon spectacle case with double belt loop and zipper closure
84	Extra large nylon spectacle case with double belt loop and zipper closure
1080	Pouch for Norton 180 series
SS51	Basic spectacle holder cord
SS52	Neoprene spectacle holder, neon green
SS53	Elastic eyewear strap
SS55	Long spectacle cord, available in black, blue and gray

### **SAFETY GOGGLES**

### GC2000 Goggle Clip

Item #	Description
GC2000	Goggle clip – 3/bag

### V-Maxx

Item #	Frame Color/Lens Tint	Lens Coating
11250800	Direct Vent with Elastic Headband Clear	Fog-Ban Anti-Fog
11250810	Indirect Vent with Neoprene Headband Clear	Fog-Ban Anti-Fog
11250830	Indirect Vent with Elastic Headband IR/PC Shade 3.0	Hardcoat
11250850	Indirect Vent with Elastic Headband IR/PC Shade 5.0	Hardcoat

### V-Maxx® Peel-off Goggle Covers

Item #	Description
11250860	10 Pack of Google Covers

#### A600

Item #	Description/Lens Tint	Lens Coating
A610I	Impact Goggle with Transparent Green Body Clear	Uncoated
A610S	Splash Goggle with Transparent Green Body Clear	Fog-Ban Anti-Fog

### Royal UV50™ Series

Item #	Description/Lens Tint	Lens Coating
UV50LG/N	Light Gray Frame/Clear	4A
UV50C/N	Clear Frame/Clear	4A

### Prince 4015™ Goggle

Item #	Description/Lens Tint	Lens Coating
4015	Green Frame/Clear	Anti-Fog

### Royal UV6000™ Goggle

Item #	Description/Lens Tint	Lens Coating
UV6005	Clear Frame/Clear	4A

### **FACESHIELDS**

Faceshield Headgear			
Item #	Adjustment Fit	System	
PHG4000	Pinlock	Quick	
KHG4001	Ratchet	Quick	
PHG5000	Pinlock	Protected	
KHG5001	Ratchet	Protected	
CHG5002	Chin Protector		

### North Faceshield Replacement Visors

### 9" x 15 1/2"

Item #	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

### 9 1/2" X 19"

Item #	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 15 1/2"

Item #	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	

#### 6" x 15 1/2"

Item #	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"

Item #	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	





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### **NORTH SKU LISTING**

8" X 16 1/2"			
Item #	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
10" X 20"			
Item #	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

### **Pre-formed Faceshield Replacement Visors**

Item #	Material	Color	Thickness	Size
A8154	Polycarbonate	Clear	.040	8" x 15 1/2"
A8154G	Polycarbonate	Green	.040	8" x 15 1/2"
A8156	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"

### 8" x 15 1/2"

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

### **FACESHIELD ADAPTERS**

North	Faceshield Hardhat Adapters
Item #	Description

Item #	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"

### North Faceshield Screen Systems

### Faceshields and Screens (Requiring Brackets)

Item #	Description		
FS01	7" x 151/2" Black Metal Screen		
FS01S	7" x 151/2" Stainless Steel Screen		
A8151 6" x 151/2" Special Clear Flat Die-cut Polycarb			
	.40 mm Window with Nose-Cut		
A8150/40	8" x 151/2" Clear Flat Die-cut PETG Copolyester		
	.40 mm Window		
Screens (Not R	equiring Brackets)		

#### Screens (Not Requiring Brackets)

Item #	Description	
FS03	7" x 151/2" Black Metal Screen with Integrated Adapters	
FS03/FV	7" x 151/2" Black Metal Screen with Integrated Adapters	
	and Sun Visor	
FS03S	7" x 151/2" Stainless Steel Screen with Integrated Adapters	
FS03S/FV	7" x 151/2" Stainless Steel Screen with Integrated Adapters	
	and Sun Visor	
FV01	Sun Visor for FS03, FS03S or FS04	

### **HEAD/FACE PROTECTION KITS**

### Specialized Kits for Industry, Agriculture and Forestry

### **Combination Forestry Kits**

Item #	Description	
FK10	Deluxe Kit	
FK11	Quality Kit	
FK12	Regular Kit	
FK12A	Regular Kit	
FK13	Economical Kit	

### PROTECTO-SHIELD® FACESHIELDS

### Protecto-Shield® Prolok® Headgear

Item #	Description	
11380048	Heat-Resistant Browguard with Ratchet Adjustment	
	and Sweatband	
11380049	Heat-Resistant Browguard with Pinlock Adjustment	
	and Sweatband	
11340143	Headgear with Clear Propionate Visor	
	(Visor Only: Item # 11390044)	
11340145	Headgear with Clear Polycarbonate Visor	
	(Visor Only: Item # 11390047)	

### Protecto-Shield® Replacement Visors

### Molded Propionate

Lens Tint	Size
Clear	8.5" x 15" x .07"
Clear	8.5" x 15" x .07"
Medium Green	8.5" x 15" x .07"
Dark Green	8.5" x 15" x .07"
Shade 3.0	8.5" x 15" x .07"
Shade 4.0	8.5" x 15" x .07"
Shade 5.0	8.5" x 15" x .07"
Shade 6.0	8.5" x 15" x .07"
	Clear Clear Medium Green Dark Green Shade 3.0 Shade 4.0 Shade 5.0

### **Molded Polycarbonate**

Item #	Lens Tint	Size
11390065*	Clear	8.5" x 15" x .07"
11390047	Clear	8.5" x 15" x .07"
11390048	Medium Green	8.5" x 15" x .07"
11390049	Dark Green	8.5" x 15" x .07"

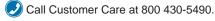
### **Aluminum Bound Acetate Replacement Visors**

Item #	Lens Tint	Size
11390054*	Clear	6" x 15" x .04"
11390055*	Clear	8.5" x 15" x .04"
11390056*	Medium Green	8.5" x 15" x .04"
11390057*	Clear	9" x 20" x .04"
11390058*	Clear	9" x 20" x .04" - Wide Style

Specialty Replacement Visor – Protecto-Shield Electric Arc Visor					
Item #	Lens Tint	Size			
11391000	Green	8.5" x 15" x 0.07"			

### Protecto-Shield Kwik-Klip® Headgear Accessories

Item #	Description	
11380030	Plastic Visor Mounting Strip Universal Cap-Style Hard Hats	
11380031	Plastic Visor Mounting Strip Universal Full Brim Hard Hats	
11380032	Aluminum Visor Mounting Strip for Sperian Alpha and Beta	
	caps only	
11380029	Aluminum Bracket for A59, A69, A79, A29, A89 Hard Hats	
11380057	Protecto-Shield ProLok Browguard Headgear for Safety Caps	
12990056	Bracket Assembly for Browguard	







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88 • Accessories

89 • Replacement Parts

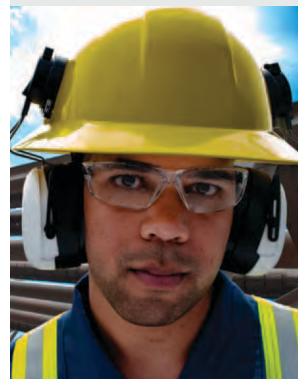
90 • Reference: Custom Hard Hat Printing

91 • Reference: Hard Hat Colors



## Hard Hats

Wherever there is a potential for falling objects, flying objects, impact or bumps, North® hard hats should be there. Adjustable, imprintable and dependable, Honeywell has the hard hat to meet your needs. North hard hats and accessories provide comfortable, reliable head protection your employees will want to wear, featuring stylish, lightweight shell designs, suspension height adjustment and comfortable padding. Our pin lock, quick fit and ratchet adjustment suspensions all make use of the natural shape of the head providing workers with comfort all day long. Greater compliance and worker safety is an active part of our ongoing commitment to quality, innovation and the enhancement of head protection in the workplace.



**A WARNING!** North hard hats should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.

### HARD HATS

### The Peak A59, A69, A79

- A versatile and dependable design, with grooved HDPE outer shell, rain trough and accessory slots
- Choice of 4-point or 6-point, nylon web or plastic suspension
- Pin lock or ratchet size adjustment with 3-level height adjustment
- A59: Meets ANSI Z89.1-2009 Type 1 Class E
- A69, A79: Meets ANSI Z89.1-2009 and CSA Z94.1-2005 Type 1 Class E

SKU	Suspension	Shell	Adjustment	Certification
A59	4-point	HDPE	Pin Lock	ANSI
A59R	4-point	HDPE	Ratchet	ANSI
A69	6-point	HDPE	Pin Lock	ANSI/CSA
A69R	6-point	HDPE	Ratchet	ANSI/CSA
A79	4-point	HDPE	Pin Lock	ANSI/CSA
A79R	4-point	HDPE	Ratchet	ANSI/CSA

### The K2 A29, A29R

- A versatile shell design available in HDPE featuring strength and rigidity in a lightweight hard hat
- Accessory slots and 4-point nylon web suspension with forehead comfort band and crown pad
- 4-point chin strap anchorage and 3-level height adjustment
- Short peak version (A29SPR) allows increased overhead vision
- Meets ANSI Z89.1-2009 Type 1 Class E

SKU	Suspension	Shell	Adjustment	Certification
A29	4-point	HDPE	Quick Fit	ANSI
A29R	4-point	HDPE	Ratchet	ANSI
A29SPR	4-point	HDPE	Ratchet	ANSI

### **The Matterhorn A89**

- All purpose lateral impact HDPE hard hat with foam liner
- Rain trough and accessory slots
- 4-point nylon ratchet or quick fit suspension with 3-level height adjustment
- Meets ANSI Z89.1-2009 and CSA Z94.1-2005 Type 2 Class E

SKU	Suspension	Shell	Adjustment	Certification
A89	4-point	HDPE	Quick Fit	ANSI/CSA
A89R	4-point	HDPE	Ratchet	ANSI/CSA

### The Summit A99R

- All purpose lateral impact HDPE hard hat with foam liner
- · Accessory slots without rain trough
- Self centering 6-point suspension with height adjustment
- Meets ANSI Z89.1-2009 and CSA Z94.1-2005 Type 2 Class E

SKU	Suspension	Shell	Adjustment	Certification
A99R	6-point	HDPE	Ratchet	ANSI/CSA





A29R02







### HARD HATS



### The Everest A49, A119R

- Full brim HDPE shell with accessory slots
- Protects from the sun's UV rays, rain and falling debris
- 4-point or 6-point nylon suspension with 2 level height adjustment
- A49: Meets ANSI Z89.1-2009 and CSA Z94.1-2005 Type 1 Class E
- A119R: Meets ANSI Z89.1-2009 and CSA Z94.1 Type 2 Class E

SKU	Suspension	Shell	Adjustment	Certification
A49	4-point	HDPE	Pin lock	ANSI/CSA
A49R	6-point	HDPE	Ratchet	ANSI/CSA
A119R	6-point	HDPE	Ratchet	ANSI/CSA



### **BC86 Bump Cap**

- · Low hazard bump cap that is well ventilated and lightweight
- Ideal for food industry, mechanics and truck drivers
- Not approved; do not use where ANSI or CSA head protection is required

SKU	Suspension	Shell	Adjustment	Certification
BC86	4-point	HDPE	Pin Lock	n/a



### **Baseball Cap Shell**

SKU	Description	
SC01	An insert that turns any baseball cap into a piece of protective headgear	
	offering a mild form of head protection	

### **ACCESSORIES**



### Accessories

SKU	Description	
SB470	Terry cloth sweat band with velcro closure. Washable, universal fit	
GC2000	Hard hat goggle clips, package of 3	
XG27	Hard hat wire cradle for vehicles. Ensures your hat is always clean and safe	
XG28	Hard hat wall-mounted cradle	

### **Reflective Tape**

- Tough, abrasion-resistant outer vinyl reflective tape is 1" x 4"
- 100% fluorescent for excellent performance at dawn and dusk
- · Available in 3 colors

SKU	Description
TVP1X4/YLW	Yellow, 16/Sheet
TVP1X4/ORG	Orange, 16/Sheet
TVP1X4/WHT	White, 16/Sheet



Call Customer Care at 800 430-4110.

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# 2013 CATALOG | Head Protection

### **ACCESSORIES**

### Winter Liners - Standard

SKU	Description
WL1	Dielectric outer shell, Kasha flannel inner lining, velcro attachment
FM10	Thermal face protector, 100% stretch acrylic
WL50	Snug fit tuque, 100% acrylic



### Winter Liners - Deluxe

SKU	Description
WL12	100% fire-retardant cotton winter liner with long neck outer shell
WL12FP	100% fire-retardant cotton winter liner with long neck outer shell and face warmer
WL40RBSP	100% Nomex outer shell winter liner with heavy quilted lining
WL41RBSP	Westex Proban outer shell winter liner with heavy quilted lining and face warmer



### **Nomex Balaclava**

SKU	Description	
FH157	Short Nomex Balaclava	
FH257	Long Nomex Balaclava	



### **Pull Over Winter Liners**

SKU	Description
WL82/1	Fits cap style. Nomex IIIA shell, modacrylic lining, fire-retardant, with face warmer
WL20	Fits cap style. Sock type winter liner fits snugly over hat brim, 100% stretch nylon
WL20XL	Fits full brim style. Sock type winter liner fits snugly over hat brim, 100% stretch nylon
WL86/1	Fits full brim style. Westex Proban shell, 100% FR cotton lining, fire-retardant, with face warmer



WL20

### **Replacement Parts - Replacement Suspension**

SKU	Description
A29S2	Quick Fit 4-point nylon suspension for A29
A49S2	Pin Lock 4-point nylon suspension for A49
A49RS2	Ratchet 6-point nylon suspension, (includes additional strap) for A49R
A59S1	Pin Lock 4-point plastic suspension for A59
A59RS	Ratchet 4-point plastic suspension for A59R
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, A29R, A29SPR
A69TL	6-point strap, converts A79S2 and A79RS2 suspension to A69S2 and A69RS2
BC86S	Pin Lock suspension for BC86 Bump Cap
A89S3	Quick Fit 4-point nylon suspension for A89
A89RS3	Ratchet 4-point suspension for A89R
A89FN	Foam liner for A89 and A89R
A99RS2	Ratchet 6-point nylon suspension for A99R and A119R







### REFERENCE: CUSTOM HARD HAT PRINTING

### **Custom Hard Hat Printing**

Printed protective caps are highly visible they enhance corporate image, reinforce safety programs and identify trades on the job. Logos, safety slogans and union identification look impressive thanks to our three advanced printing technology options.



### **Pad Printing**

Pad printing is a printing process using a flexible silicon rubber-pad to transfer an inked image located on a photo-engraved plate, onto the surface of an object. This unique process can transfer fine letters, intricate lines and graphics

- · Artwork is pad printed onto the hard hat
- · Logos can be placed on the front, sides, or back of the hard hat
- Print up to 4 colors per location
- · High-visibility tape can also be added for an extra margin of protection

### **Full Graphics**

Thermoforming is a process that can mold a plastic sheet to result in a permanent three dimensional shape. The sheet is heated, softened and molded before cooling down to obtain the desired shape.

- Artwork is thermoformed onto the hard hat
- · Custom artwork designs
- · Available in a variety of colors and finishes

### **Heat Stamp**

Using a hot metal die, logos are engraved in color in the hard hat material.

- · Artwork is heat transferred onto the hard hat
- Logos can be placed on the front, sides, or back of the hard hat
- Unlimited colors and artwork detail per location
- · Extremely durable and long lasting







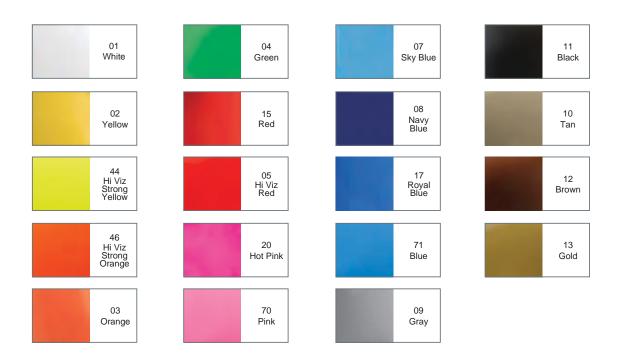


**A WARNING!** North® hard hats should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.



### 2013 CATALOG Head Protection

### REFERENCE: HARD HAT COLORS



### Follow these simple steps to order hard hats in your choice of color and logo.

- 1) Start with the SKU number, which will make the first 3-6 digits, indicated on the product charts. Example shown is "The Peak," A69R found on page 87.
- 2) Next, combine the 2-digit color code (above) with the SKU number.
- 3) The last 4-5 digits are the pad print screen number which will be assigned by customer service when ordering a custom logo, OR 0000 for no logo.
- 4) The final number for "The Peak" A69R, orange, no logo is A69R030000.

For more information regarding custom printing, contact Customer Care.











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by Honeywell

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▲ WARNING! Fibre-Metal® hard hat products should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.



### About Fibre-Metal®

Workers worldwide depend on Fibre-Metal® brand products for quality and rugged protection that helps reduce injuries, increase productivity and improve the quality of work life. Every worker who finds themselves in harm's way on the job deserves top performing protective equipment. That's why every product we make is focused on quality that performs - the kind of quality that results from using only the best grade raw materials, advanced product design, and the latest technology.

Today, the Fibre-Metal brand represents a wide array of head, face, and welding protection products that provide protection for every process and application. Each model is designed to have a full complement of exclusive performance and comfort features to satisfy the needs of today's high production workers and ensure a safer, more productive workplace.

### 2013 CATALOG | Head, Face & Welding Protection

**FEATURES** 

### Roughneck® Protective Caps

Fibre-Metal® Roughneck caps with the SuperEight® suspension are the industry standard for heavy duty protection. Built for strength, toughness and durability, the Roughneck P2 series of injection-molded fiberglass caps have earned a solid reputation on construction sites, in steel plants, foundries, forges, fabrication shops, chemical plants and other extreme jobsite environments. Available in two versions to meet a variety of workplace conditions, Roughneck caps are built to provide exceptional crack resistance and handle hard knocks in the toughest places without developing the nicks and cracks seen in other fiberglass caps.



See page 92 for more details.

# QuickSwitch<sup>™</sup> System for Combination Protection

For multi-hazard conditions, protective caps must be used in combination with a variety of eye and face protection equipment. For greater cost savings, productivity and convenience, most Fibre-Metal welding helmets, faceshields, and welding goggles can be combined with protective caps by utilizing any one of our three combination systems to provide the exact degree of protection and comfort required.



See pages 95 and 104 for more details.

### Wide View Tigerhood Futura® XXL with ADC Plus ADF Technology

The Tigerhood Futura XXL continues the Fibre-Metal tradition of performance and innovation by combining advanced Angular Dependency Compensation (ADC) ADF technology with the Futura shell to provide serious welders with a higher level of performance in a wide view format. With proprietary ADC technology and the highest optical clarity rating, the Tigerhood Futura XXL ADF delivers uniform shading and distortion-free vision across the entire viewing area - even when out of position - and a Selectable Shade 9-13 ADF, the Tigerhood Futura XXL is extremely versatile and promises improved productivity, comfort and long-term cost savings for serious welders.

See page 99 for more details.



For more information visit www.fibre-metal.com.



# Head, Face & Welding Protection | 2013 CATALOG

### HARD HATS



- Thermoplastic full brim hard hat with Fibre-Metal smooth crown design
- The technically-advanced SuperEight® suspension balances and spreads weight over a wide area for added comfort and impact protection
- Available with the famous Fibre-Metal non-slip/non-strip ratchet, SwingStrap™ or TabLok<sup>™</sup> headgear
- Full brim adds an extra margin of protection from harmful UV rays, rain, and falling debris
- Available in a wide range of popular colors and full graphic designs
- Meets ANSI Z89.1-2009 Type 1, Class E

SKU	Suspension	
E1W	TabLok	
E1RW	Ratchet	
E1SW	SwingStrap	

### **E2**

- Thermoplastic cap style hard hat with Fibre-Metal smooth crown design
- The technically-advanced SuperEight suspension balances and spreads weight over a wide area for added comfort and impact protection
- Available with the famous Fibre-Metal non-slip/non-strip ratchet, SwingStrap or TabLok headgear
- Available in a wide range of popular colors and full graphic designs
- Meets ANSI Z89.1-2009 Type 1, Class E, in both forward and reverse

SKU	Suspension	
E2W	TabLok	
E2RW	Ratchet	
E2SW	SwingStrap	
E2QW	TabLok, Model 4000 Quick-Lok	
E2QRW	Ratchet, Model 4000 Quick-Lok	
E2QRSW	SwingStrap, Model 4000 Quick-Lok	

# E2QRW



- Proprietary injection-molded fiberglass compound offers exceptional impact and crack resistance and is eight times stronger than common high density polyethylene (HDPE) cap shells
- Best-in-class heat resistance. Meets standard impact resistance tests at extreme temperatures of up to 370°F (P2A Model) and 500°F (P2HN Model)
- Solid color resin provides a permanent, no-chip, no-peel finish. The matte finish makes logo imprints crisper and cleaner, so your official company caps look better and last longer
- The technically-advanced SuperEight suspension balances and spreads weight over a wide area for added comfort and impact protection
- Available with the famous Fibre-Metal non-slip/non-strip ratchet, SwingStrap or TabLok headgear
- Meets ANSI Z89.1-2009 Type 1 Class G (including Quick-Lok® model) and CSA Z94.1-2005 Type 1 Class G or C (Class C for Quick-Lok® model)

SKU	Suspension	
P2AW	TabLok	
P2ARW	Ratchet	
P2ASW	SwingStrap	
P2AQRW	Ratchet, Model 4000 Quick-Lok	
P2AQSW	SwingStrap, Model 4000 Quick-Lok	
P2HNW	High Heat, Tablok	
P2HNRW	High Heat, Ratchet	
P2HNQRW	High Heat, Ratchet, Model 4000 Quick-Lok	



P2ARW



### **2013 CATALOG** Head, Face & Welding Protection

### HARD HATS

### SE<sub>2</sub>

- Smooth crown design contains a technically advanced suspension with eight load bearing points to stabilize and balance the hard hat during everyday wear
- SuperEight impact energy control system dissipates force by reducing it to smaller increments and spreading it over a greater area
- A lateral impact activates the patented attenuator band which provides protection for the periphery of the cap
- SE-2 Air-Flow design provides air circulation within shell
- Meets ANSI Z89.1-2009 Type 2, Class E and CSAZ94.1-2005 Type 2, Class E

SKU	Suspension
SE2	Ratchet
SE2QC	Ratchet, Model 4000 Quick-Lok

### **Bump Cap**

- Style and comfort of a quality baseball cap with the protection of a thermoplastic inner liner
- Protects from minor lacerations, abrasions, and bruises
- Cooling ventilation eyelets permit air circulation
- Adjustable back strap and inner surface foam pad for extra comfort
- Not ANSI/CSA approved

SKU	Description	
SBC2	Homerun Baseball Style Bump Cap	
SBCIS07 Plastic Inner Shell		

### **High Visibility**

Workers can enjoy the comfort of Fibre-Metal hard hats with the added protection of super high-visibility. The fade proof strong orange and strong yellow head protection shells maintain their color for long lasting high visibility. An extra margin of protection can also be added with reflective mesh caps or high quality reflective tape.

SKU	Description
FMHVCCSGOE	Mesh Cap Cover
SGOETAPEKIT	Strong Orange Reflective Tape, 12/kit
SGYWTAPEKIT	Strong Yellow Reflective Tape, 12/kit
SRTAPEKIT	Reflective Silver Tape, 12/kit



SE2





**FMHVCCSGOE** 





### Head, Face & Welding Protection 2013 CATALOG

### HARD HAT ACCESSORIES



### **Winter Liners**

Soft comfortable lining traps warmth for protection over a wide range of temperatures. Adding UltraWarm™ HotHands® heatpacks adds warmth from 130 to 140 degrees over a full work day. All UltraWarm™ winter liners include two heatpacks.

SKU	Description	
FLSW1	Winter Liner, Two Heat Packs	
GLSW4	Extended Winter Liner, Two Heat Packs	
SWHB8BK	Fleece Headband, Two Heat Packs	
SWNW7BE	Fleece Neckwarmer, Blue, One Heat Pack	
SWNW7BK	Fleece Neckwarmer, Black, One Heat Pack	
SWTN6BE	Fleece Turtleneck Warmer, Blue, One Heat Pack	
SWWWC10	Winter Welder Cap	
SWHH1	Heat Packs, Large, 40/box	
SWHH2	Heat Packs, Small, 40/box	
SWTT1	Foot Warmer Heat Packs, 40/box	



### **Sun and Heat Hazard Protection**

Fibre-Metal® SuperCool® products are produced from a unique, patented composite material designed to absorb and trap water. Advanced evaporative cooling technology provides hours of cooling comfort. The sunshields protect workers by shielding their neck, face, and ears from the sun while the cooling headband and neck wraps keep workers cool.

SKU	Description
FMSCH1RD	Cooling Headband, Red
FMSCN1BE	Cooling Neck Wrap, Blue
FMSSD1BK	17x12 Sunguard, Orange
FMSS10E	12x14 Sunguard, Orange
FMSS2OE	17x12 Sunguard, White
FMSS1WE	12x14 Sunguard, White
FMPSB1	Full Brim Sunshield, Gray Tint
FMPSB2	Cap Style Sunshield, Gray Tint

Additional colors/patterns available



### **Sweatbands**

Sweatbands can easily be removed and replaced.

SKU	Description
FM69	Cotton Jersey Sweatband
FM44RTV	Terry Cloth Sweatband
S2FV	360° Foam Sweatband



### **2013 CATALOG** Head, Face & Welding Protection

### HARD HAT REPLACEMENT PARTS

### **Replacement Suspensions**

Honeywell offers three headband adjustments for Fibre-Metal hard hat suspensions. The TabLok features a 360 degree padded sweatband provides extra comfort for all day wear. The ratchet headband is strip proof and provides easy adjustment. The patented SwingStrap™ combines the benefits of both the ratchet and the 360 degree padded sweatband with the added ability to convert from forward to reverse wearing position without having to remove and reinstall the suspension.

SKU	Suspension	
W3F	TabLok for P2A, P2HN	
W2FV	TabLok for E1, E2	
3RW3	Rachet for P2A, P2HN	
3RW2	Rachet for E1, E2	
3SW3	SwingStrap for P2A, P2HN	
3SW2V	SwingStrap for E1, E2	



W3F

### QUICKSWITCH COMBINATION SYSTEM

### QuickSwitch™

For multi-hazard conditions, protective caps must be used in combination with a variety of eye and face protection equipment. For greater cost savings, productivity and convenience, most Fibre-Metal's welding helmets, faceshields, protective masks and welding goggles can be combined with protective caps.

### Model 5000 Speedy® Loop Mounting System

- For frequent on/off use with protective caps
- Fully adjustable to fit any style of hard hat
- Welding helmets, faceshields and goggles may be mounted while the cap is on the head. No tools or modifications required.

### Model 4000 Quick-Lok® Mounting Blocks

- For secure long-term combination use
- Quick-Lok mounting blocks come pre-installed exclusively on Fibre-Metal hard hats or sold separately as a kit
- Quick-Lok® Complete Kit sold as Model 4000.

#### Model 6000 Quick-Lok® Mounting Blades

• For use with protective caps with mounting slots

SKU	Suspension
5000	Speedy Loop Mounting System
4000	Quick-Lok Mounting Blocks
6000	Quick-Lok Mounting Blades



Model 5000 Speedy Loop Mounting System



Model 4000 Quick-Lok Mounting System



Model 6000 Quick-Lok Mounting Blades





### **FACESHIELDS**





- Crowns made of advanced, heat-resistant Noryl® Material
- Tough, 3-C ratchet suspension
- 3 crown sizes
- Suspension can be removed to accommodate a range of Fibre-Metal attachment systems
- Meets ANSI Z87.1 standards and certified to CSA Z94.3

SKU	Crown Size	Suspension	Color
F300	3"	3-C Ratchet	Gray Noryl
F400	4"	3-C Ratchet	Gray Noryl
F500	7"	3-C Ratchet	Gray Noryl



- Available in ultra high-heat resistant aluminum
- Plastic brackets are dielectric and will not alter the electrical rating of the companion hard hat
- Fits perfectly with Fibre-Metal and most other hard hats
- Cap style and full brim styles

SKU	Material/Description	Size	Fibre-Metal Hard Hat
FH66	Aluminum/High Heat	Сар	P2, E2
FM70	Plastic/Dielectric	Сар	P2, E2
FM71	Plastic/Dielectric	Full Brim	E1

FH66

### High Performance® Faceshield Systems for Hard Hats

- Customized mounting options to fit a variety of hard hats
- Quick change systems for safe, rapid face protection transfer
- WINDOWS ARE NOT INCLUDED
- Dielectric options will not change the electrical rating of the companion hard hat
- Noryl crowns are included with all systems

SKU	Attachment System	Crown Type/ Size	Fibre-Metal Hard Hat	Universal Mounting
FM4400	Model 4001 Quick-Lok Mounting Cups	F400/4"	E2Q, P2NQ, P2ANQ, P2AQ	No
FM4500	Model 4001 Quick-Lok Mounting Cups	F500/7"	E2Q, P2NQ, P2ANQ, P2AQ	No
FM5400	Model 5000 Speedy Loop Mounting System	F400/4"	E2 Series P2 Series	Yes
FM5500	Model 5000 Speedy Loop Mounting System	F500/7"	E2 Series P2 Series	Yes



FM4400



### 2013 CATALOG | Head, Face & Welding Protection

**FACESHIELDS** 

### **Dual Crown High Performance® Faceshield Systems**

- Complete faceshields come with headgear, window and chin protector
- Durable 3-C headgear for standard use
- Hardhat mounting options with the popular Model 5000 Speedy Loop or Model 4001 Quick-Lok cups mounting system
- Chin guards available in high heat Noryl or clear polycarbonate
- Meets ANSI Z87.1 standards and certified to CSA Z94.3

FM400DCCL F400 3-C Ratchet 4" Clear Noryl N/A  FM500DCCL F500 3-C Ratchet 7" Clear Noryl N/A  FM4400DCCL Model 4001 4" Clear Noryl F-M Quick-Lok  FM5400DCCL Model 5000 4" Clear Noryl Universal Cap  FM5500DCCL Model 5000 7" Clear Noryl Universal Cap  FM70DCCL FM70 Dielectric Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok  Guick-Lok Cups  FM5400DCCL Model 5000 4" Clear Clear D/A  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap  FM5400DCCLC F400 3-C Ratchet 4" Green, Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, Speedy Loop  FM70DCAF25 FM70 Dielectric 4" Green, Speedy Loop  FM70DCAF25 FM70 Dielectric 4" Green, Speedy Loop Bracket 25-cal Arc	SKU	Attachment Description	Crown Size	Window Tint	Chin Guard	Universal Mounting
FM4400DCCL Model 4001 4" Clear Noryl F-M Quick-Lok Cups  FM5400DCCL Model 5000 4" Clear Noryl Universal Cap Speedy Loop  FM5500DCCL Model 5000 7" Clear Noryl Universal Cap Speedy Loop  FM70DCCL FM70 Dielectric Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, Noryl N/A  FM470DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM400DCCL	F400 3-C Ratchet	4"	Clear	Noryl	N/A
Quick-Lok Cups  FM5400DCCL Model 5000 4" Clear Noryl Universal Cap Speedy Loop  FM5500DCCL Model 5000 7" Clear Noryl Universal Cap Speedy Loop  FM70DCCL FM70 Dielectric Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM4400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, Noryl N/A  FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM500DCCL	F500 3-C Ratchet	7"	Clear	Noryl	N/A
Speedy Loop  FM5500DCCL Model 5000 7" Clear Noryl Universal Cap Speedy Loop  FM70DCCL FM70 Dielectric 4" Clear Noryl F-M Cap Style Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, Noryl N/A  EM400DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM4400DCCL		4"	Clear	Noryl	F-M Quick-Lok
Speedy Loop  FM70DCCL FM70 Dielectric 4" Clear Noryl F-M Cap Style Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, Noryl N/A  EM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM5400DCCL		4"	Clear	Noryl	Universal Cap
Bracket  FM400DCCLC F400 3-C Ratchet 4" Clear Clear N/A  FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, 25-cal Arc  FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM5500DCCL		7"	Clear	Noryl	Universal Cap
FM4400DCCLC Model 4001 4" Clear Clear F-M Quick-Lok Cups  FM5400DCCLC Model 5000 4" Clear Clear Universal Cap Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, 25-cal Arc  FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM70DCCL		4"	Clear	Noryl	F-M Cap Style
Quick-Lok Cups           FM5400DCCLC Model 5000 Speedy Loop         4" Clear Clear Universal Cap           FM400DCAF25 F400 3-C Ratchet 25-cal Arc         4" Green, Noryl 25-cal Arc         N/A           FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM400DCCLC	F400 3-C Ratchet	4"	Clear	Clear	N/A
Speedy Loop  FM400DCAF25 F400 3-C Ratchet 4" Green, 25-cal Arc  FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM4400DCCLC		4"	Clear	Clear	F-M Quick-Lok
FM70DCAF25 FM70 Dielectric 4" Green, Noryl F-M Cap Style	FM5400DCCLC		4"	Clear	Clear	Universal Cap
	FM400DCAF25	F400 3-C Ratchet	4"	,	Noryl	N/A
	FM70DCAF25		4"	/	Noryl	F-M Cap Style



(For Use with Fibre-Metal Dual Crown Faceshield Systems)

sku	View Size
F3400CG	Noryl
F3400CGCL	Clear Polycarbonate



FM400DCCL



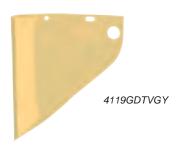




# Head, Face & Welding Protection 2013 CATALOG

### **FACESHIELDS**







### **High Performance® Faceshield Windows**

- Made from durable 0.060" thick propionate
- Great combination of impact protection, chemical resistance and clarity
- Available in 3 widths to meet specific environmental needs
- Meets ANSI Z87.1 standards and certified to CSA Z94.3

SKU	View Size	LxW	Window Tint	Mounting Crown
4118CL	Standard	8" x 11.25"	Clear	F300, F400, F500
4118DGN	Standard	8" x 11.25"	Dark Green	F300, F400, F500
4178CL	Wide	8" x 16.5"	Clear	F400, F500
4178DGN	Wide	8" x 16.5"	Dark Green	F400, F500
4178IRUV3	Wide	8" x 16.5"	Shade 3.0	F400, F500
4178IRUV5	Wide	8" x 16.5"	Shade 5.0	F400, F500
4199CL	Extended	9.75" x 19"	Clear	F400, F500
4199DGN	Extended	9.75" x 19"	Dark Green	F400, F500
4199IRUV3	Extended	9.75" x 19"	Shade 3.0	F400, F500
4199IRUV5	Extended	9.75" x 19"	Shade 5.0	F400, F500

### **Specialty Windows**

SKU	View Size	LxW	Window Tint/Usage	<b>Mounting Crown</b>
4178IRUV8	Wide	8" x 16.5"	Shade 8.0/Plasma Cutting	F400, F500
4178TVGY	Wide	8" x 16.5"	True View Gray/Outdoor	F400, F500
S178	Wide	8" x 16.5"	#24 Stainless Mesh/ Light Impact	F400, F500
4199GDTVGY	/ Extended	9.75" x 19"	Gold Coated TCV Gray	F400, F500
S199	Extended	9.75" x 19"	#24 Stainless Mesh/ Light Impact	F400, F500

### **Dual Crown Windows (For Use with Fibre-Metal Dual Crown Faceshield Systems)**

SKU	View Size	LxW	Window Tint	<b>Mounting Crown</b>
4750CL	Wide	8" x 16.5"	Clear	FM70 Dual Crown Systems
4750IRUV5	Wide	8" x 16.5"	Shade 5	FM70 Dual Crown Systems
6750CL	Wide	8" x 16.5"	Clear	FM400 and FM500 Dual Crown Systems
6750IRUV5	Wide	8" x 16.5"	Shade 5	FM400 and FM500 Dual Crown Systems
6750AF25	Wide	8" x 16.5"	Green 25-cal Arc	FM400DCAF25 only



### **2013 CATALOG** Head, Face & Welding Protection

### **WELDING HELMETS**

### Tigerhood™ Classic

- Unique welding helmet design provides extended throat protection while blocking fumes and smoke from the face
- Molded-in colors eliminate chipping, peeling, and fading
- Smooth, seamless shell deflects sparks and spatter reducing the risk of burn through
- · Available in a variety of colors

Available iii a v	- Available in a variety of colors		
SKU	View Size		
Auto Darkening	Filter		
999BV913DS	90 x 110mm Lens, ADC Shades 9-13, 3-C Headgear, Silver		
Passive Filter			
906	Thermoplastic, Lift Front		
910	Thermoplastic, Stationary Front		
998	Thermoplastic Helmet Style Hand Shield, Wide Vision, Handle Grip		

### Combinations:

5910

5990

### Quick-Lok® Mounting Cups:

adion Lon moun	ang cape.
4999BV913DS	90 x 110mm Lens, ADC Shades 9-13, Model 4001 Quick-Lok
	Mounting Cups, Silver
4906	Tigerhood Classic Welding Helmet, Thermoplastic, Lift Front,
	Model 4001 Quick-Lok Mounting Cups
4910	Tigerhood Classic Welding Helmet, Thermoplastic, Stationary Front,
	Model 4001 Quick-Lok Mounting Cups
4990	Tigerhood Classic Welding Helmet, Thermoplastic, Wide Vision,
	Model 4001 Quick-Lok Mounting Cups
Speedy® Loop:™	
5999BV913DS	90 x 110mm Lens, ADC Shades 9-13, Model 5000 Speedy Loop, Silver
5906	Tigerhood Classic Welding Helmet, Thermoplastic,
	Lift Front, Model 5000 Speedy Loop

Tigerhood Classic Welding Helmet, Thermoplastic, Stationary Front, Model 5000 Speedy Loop

Tigerhood Classic Welding Helmet, Thermoplastic,

Wide Vision, Model 5000 Speedy Loop

### Ouick-Lok® Mounting Blades:

ting Blades:
Tigerhood Classic Welding Helmet, Thermoplastic,
Lift Front, Includes Model 6000 Blades
Tigerhood Classic Welding Helmet, Thermoplastic,
Stationary Front, Includes Model 6000 Blades
Tigerhood Classic Welding Helmet, Thermoplastic,
Wide Vision, Includes Model 6000 Blades



906











### Head, Face & Welding Protection 2013 CATALOG

### **WELDING HELMETS**



2090XXLBV913SR









### Tigerhood Futura®

- Innovative, streamlined design combined with high-performance materials
- Lightweight helmet and free floating headgear for added comfort
- · Available in a variety of colors SKU Description

Auto Darkening XXL	Filter with ADC Plus:
2090XXLBV913SR	Tigerhood Futura w/ XXL ADF and 3-C headgear
FMXXLBV913	Replacement XXL ADF
2090C1	Replacement Frame Assembly
FM2280XXL	Internal Safety Plate (5/package)
Auto Darkening Filte	r:
2999BV913SR	90 x 110mm LENS, ADF Shades 9-13, Sensitivity Adjustment, Silver
2999BVADCSR	90 x 110mm LENS, ADC Shades 9-13, Sensitivity and
	Delay Adjustment, 3-C Headgear, Silver
2001BM10	Silver, with 2" x4 1/4" Shade 10 Auto Darkening Filter
Passive Filter:	

accirc i iitori	
2001	Stationary Front
2006	Lift Front

Wide Vision

### Combinations:

2090

### Quick-Lok™ Mounting Cups:

	QUICK-LOK MOUITING	g Cups.
	42090XXLBV913SR	Tigerhood Futura w/ XXL ADF, Model 4001 Quick-Lok Cups
	42999BV913SR	90 x 110mm lens, Shades 9-13, Sensitivity Adjustment, Model 4001 Quick-Lok Mounting Cups, Silver
		Model 4001 Quick-Lok Mounting Cups, Silver
	42001	Tigerhood Futura Thermoplastic Welding Helmet,
		Stationary Front, Model 4001 Quick-Lok Mounting Cups
	42006	Tigerhood Futura Thermoplastic Welding Helmet,
		Lift Front, Model 4001 Quick-Lok Mounting Cups
	42001BM10	Tigerhood Futura Thermoplastic Welding Helmet, Silver, with
		2" x 4 1/4" Shade 10 Auto Darkening Filter, Model 4001
		Quick-Lok Mounting Cups
	42090	Tigerhood Futura Thermoplastic Welding Helmet,
		Wide Vision, Model 4001 Quick-lok Mounting Cups

### Speedy® Loop:™

52090XXLBV913SR	Tigerhood Futura w/ XXL ADF and Speedy Loop
52999BVADCSR	90 x 110mm Lens, ADC Shades 9-13, Sensitivity and Delay Adjustment, Model 5000 Speedy Loop, Silver
52999BV913SR	90 x 110mm Lens, Shades 9-13, Sensitivity Adjustment, Model 5000 Speedy Loop, Silver
52001	Tigerhood Futura Welding Helmet, Thermoplastic, Stationary Front, Model 5000 Speedy Loop
52001BM10	Tigerhood Futura Welding Helmet, Silver with Auto Darkening Filter, 2" x 4 1/4" Fixed Shade 10, Model 5000 Speedy Loop
52006	Tigerhood Futura Welding Helmet, Thermoplastic, Lift Front, Model 5000 Speedy Loop
52090	Tigerhood Futura Thermoplastic Welding Helmet, Wide Vision, Model 5000 Speedy Loop

(continued on next page)

# 2013 CATALOG | Head, Face & Welding Protection

### **WELDING HELMETS**

### (Tigerhood Futura® continued)

### **Quick-Lok® Mounting Blades:**

62001	Tigerhood Futura Welding Helmet, Thermoplastic, Stationary Front, Includes Model 6000 Quick-Lok Blades
62090	Tigerhood Futura Welding Helmet, Thermoplastic, Wide Vision, Includes Model 6000 Blades
62006	Tigerhood Futura Welding Helmet, Thermoplastic, Lift Front, Includes Model 6000 Blades

### **Superglas®**

SKU

• Ideal for harsh welding applications

Description

 Full size, curved bottom design accommodates protective eyewear; respirators and hearing protection while blocking smoke and fumes

Passive Filte	r
706GY	Fiberglass, 2" x 4" Lift Front, Curved Bottom Shell
880GY	Fiberglass, 4" x 5" Lift Front, Wide Vision, Curved Bottom Shell
Combination	s:
Quick-Lok® N	Mounting Cups:
4706	Superglas Fiberglass Welding Helmet, Lift Front, 4001 Mounting Cups, Curved Bottom Shell.
4880	Superglas Fiberglass Welding Helmet, Wide Vision, 4001 Mounting Cups , Curved Bottom Shell
Speedy® Loo	p:
5706	Superglas Fiberglass Welding Helmet, Lift Front, Curved Bottom Shell, Model 5000 Speedy Loop
5880	Superglas Fiberglass Welding Helmet, Wide Vision, Curved Shell, Model 5000 Speedy Loop
Quick-Lok® N	Mounting Blades:
6706	Superglas Fiberglass Welding Helmet, Lift Front, Includes Model 6000 Quick-Lok Blades, Curved Bottom
6880	Superglas Fiberglass Welding Helmet, Wide Vision, Includes Model 6000 Quick-Lok Blades, Curved Bottom Shell







# Head, Face & Welding Protection 2013 CATALOG

### **WELDING HELMETS**



### **Pipeliner®**

- The industry standard for pipe welding
- Compact design allows access to areas where there is no room for a standard helmet
- Comfortable, functional headgear uses a constant-fit rubber headband for frequent re-adjustments as pipe welders move about their work

SKU	Description	
Auto Darkening Filter:		
110PBM10	Fiberglass, White, 2" x 4" Shade 10 ADF, Rubber Headband	
Passive Filter:		
110PWE	Fiberglass, White, 2" x 4" Shade 10, Rubber Headband	
110WE	Fiberglass, White, Ratchet Headgear	

### **WELDING GOGGLES**



VG200SH5



### Flexible/Rigid Frame Welding Goggles

- Honeywell offers a wide variety of flexible or rigid frame gas welding goggles and cutting goggles
- The plastic frames hug facial contours for an extremely comfortable fit
- Ventilated for effective cooling and evaporation
- Equipped with durable elastic headbands.
- Includes Shade #5 filter and clear cover plate included

SKU	Description
VG200SH5	Flexible Frame 2" x 41/4" Lift Front Cover Goggle with Hooded Vents
VG600SH5	Reinforced Flexible Frame 2" x 41/4" Cover Goggles with Hooded Vents
VG800SH5	Reinforced Flexible Frame, 50 mm Lift Front Goggle with Vents
VGSH5	Adjustable fit Rigid Frame, 50 mm Cup Goggle with Baffled Vents

### SoloGoggle™

- Sturdy, rigid frame holds its shape in welding heat
- Versatile welding goggle with elastic, ratchet-adjustable or protective cap-mounted headgear
- Includes Shade #5 filter and clear cover plate

SKU	Description
F55SH5	Elastic Headband
F555SH5	Ratchet-Adjustable Headband
F4055SH5	Quick-Lok Mounting System
F5055SH5	Adjustable Speedy Loop
F6055SH5	Quick-Lok Blades Mounting System



### **2013 CATALOG** Head, Face & Welding Protection

### WELDING ACCESSORIES

### **Glass Filters**

Precision cut to true size for a better fit. Optically correct with consistent shading throughout the plate or lens for welder protection and comfort.

SKU	Size	Shade
P241SH	2" x 41/4"	5-14
P451SH	4½" x 5¼"	5, 8-13
L501SH	50 mm (pr.)	5



P241SH

### **Polycarbonate Filters**

About 1/3 the weight of a comparable glass filter, and many times more impact resistant, polycarbonate filters are the choice of high production welders.

SKU	Size	Shade
P247SH	2" x 4¼"	5-6, 9-12
P457SH	4½" x 5¼"	9-12
L507SH	50 mm (pr.)	5



P247SH

### **Gold Plated Filters**

All the advantages of a polycarbonate filter, with the benefit of a gold coating which reflects up to 99% of infrared light, reducing the temperature inside the helmet.

A cooler, more comfortable welder will stay on the job longer and be more productive.

SKU	Size	Shade
P248SH	2" x 41/4"	5-14
P458SH	4½" x 5¼"	8-12



### **Polycarbonate Safety Plate**

Injection-molded, optically correct, lightweight, impact-resistant polycarbonate plate provides an extra margin of protection.

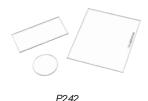
SKU	Size	
CL242	2" x 4¼"	
CL452	4½" x 5¼"	
CL502	50 mm (pr.)	



### **CR-39 Covers**

Top quality cover plates contain a higher percentage of CR-39 material than any other brand including those that claim to be "100% CR-39". Higher quality provides better protection and a longer service life for expensive filter plates.

SKU	Size
P242	2" x 4¼"
P452	4½" x 5¼"
L502CL	50 mm (pr.)







### WELDING ACCESSORIES



3651

### **Polycarbonate Welding Magnifiers (Cheaters)**

Injection-molded in one piece from a special optical grade polycarbonate, reduces eye fatigue and irritation because it is optically correct. It is the only magnifier on the market designed for an optimum 12" working distance from the weld instead of the usual 6" distance. Silicone hardcoating protects the surface from scratches and scuffs.

SKU	Size	Diopter
3650.75	2" x 41/4"	.75
3651.00	2" x 41/4"	1.00
3651.25	2" x 41/4"	1.25
3651.50	2" x 41/4"	1.50
3651.75	2" x 41/4"	1.75
3652.00	2" x 41/4"	2.00
3652.25	2" x 41/4"	2.25
3652.50	2" x 41/4"	2.50





WC75

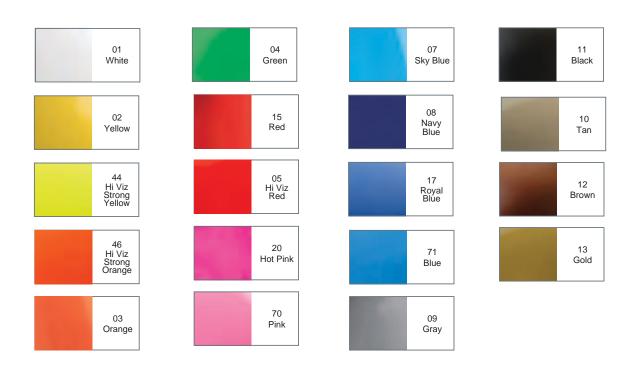
### **North Welder's Caps**

SKU	Description
WC75	Welder's Cap With Neck Protector, Westex Proban Fire-Retardant Cotton, Lime Green
WC85	Welder's Cap With Neck Protector, 100% Cotton, Navy Blue
WC80	Welder's Cap With Neck Protector, 100% Cotton, White
WC70	Welder's Skull Cap, 100% Cotton, Navy Blue



### **2013 CATALOG** Head, Face & Welding Protection

### REFERENCE: HARD HAT COLORS

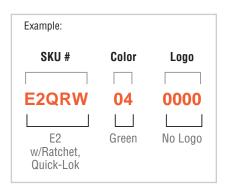


# Follow these simple steps to order hard hats in your choice of color and logo.

- 1) Start with the SKU number, which will make the first 3-8 digits, indicated on the product charts. *Example shown is "E2," found on page 92.*
- 2) Next, combine the 2-digit color code (above) with the SKU number.
- 3) The last 4 digits are the pad print screen number which will be assigned by customer service when ordering a custom logo, OR 0000 for no logo.
- 4) Our final number for the "E2," with Ratchet, Quick-Lok, Green, No Logo is E2QRW040000.

For more information regarding custom printing, see page 90 or contact Customer Care.









### Head, Face & Welding Protection 2013 CATALOG

### REFERENCE: QUICKSWITCH™ SYSTEM

### QuickSwitch™ System for **Combination Protection**

For multi-hazard conditions, protective caps must be used in combination with a variety of eye and face protection equipment. For greater cost savings, productivity and convenience, most Fibre-Metal® welding helmets, faceshields, and welding goggles can be combined with protective caps by utilizing any one of our three combination systems to provide the exact degree of protection and comfort required.







Speedy® Loop Mounting System







Quick-Lok® Mounting System







Quick-Lok® Blades Mounting System

### Speedy® Loop Mounting System



For frequent on/off use with protective caps. The Speedy Loop is fully adjustable to fit any style of hard hat. The Speedy Loop comes as an

installation kit or pre-installed exclusively on Fibre-Metal welding helmets and faceshields. The secure brim tab design does not contain any metal parts which means it does not affect the dielectric rating of the hard hat. No tools or modifications required.

### Quick-Lok® Mounting System

For secure long-term combination use. Quick-Lok



mounting blocks come pre-installed exclusively on Fibre-Metal hard hats or sold separately as a kit. Welding helmets,

faceshields, and goggles that are equipped with Quick-Lok cups can be securely mounted onto and removed from the cap without tools.

### Quick-Lok® Blades

Adapts most brands of slotted caps to the Quick-



Lok Mounting System within seconds. The Quick-Lok block mounting blades simply insert into the accessory slots on nearly any slotted hard hat.

The use of Quick-Lok Blades does not affect the dielectric rating of the hat.

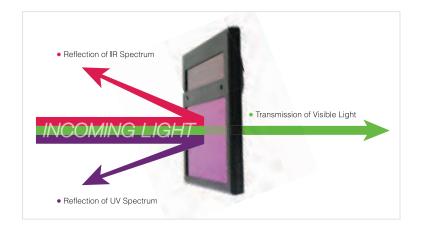
For more information and to access the QuickSwitch demonstration videos, visit www.fibre-metal.com.



### 2013 CATALOG | Head, Face & Welding Protection

### REFERENCE: ANGULAR DEPENDENCE COMPENSATION (ADC)

Compared to passive filters, high quality Auto Darkening Filter lenses (ADFs) offer better vision during non-welding periods, eliminate the need to raise the filter or helmet between welds and improve quality of work. This all leads to fewer reworks and less grinding. The use of ADFs has contributed to welding productivity improvements as high as 30% to 50% while reducing injuries and injury costs. Results would be even more impressive but for angular dependence, a characteristic inherent in the Liquid Crystal Displays (LCDs) used in ADFs.



### What is Angular Dependence?

Angular dependence requires that welders view their work at an angle perpendicular to the center of the lens within a very limited range. If they are unable to maintain the proper viewing angle, they experience a "halo" effect of visible light around the periphery of the lens. (Figure 2) Because ADFs have an interference filter that blocks IR/UV radiation up to a shade 13 level, these light areas do not cause welders "flash" but they are annoying, distracting and can cause eye discomfort and headaches over the course of a work day. Having to assume a rigid work posture to maintain the required viewing angle can also cause ergonomic discomfort and injuries.

### What is Angular Dependence Compensation (ADC) Technology?

Recent advancements in LCD technology have resulted in a new generation of ADF lenses free of the angular dependency that has plagued ADFs since their inception. The proprietary ADC Plus technology, offered exclusively in Fibre-Metal® ADFs, provides consistent shading throughout the entire viewing area of the lens. For the first time a welder using an ADF lens can move freely about the job, with the widest possible field of vision, without sacrificing optical quality or risking discomfort. In addition to the elimination of angular dependence, Fibre-Metal ADC Plus ADFs are lighter and thinner than traditional ADFs, consume less power and allow a welder to see in more natural colors from layup to finishing.

### What Does the DIN Marking Represent?

ADF switching speed (from light to dark) and switching reliability (switching only in reaction to a welding arc) are important performance characteristics, but no characteristic is as important to a welder as optical quality. Because of the nature of the work environment, a welder needs a clear, unobstructed view of the work to maximize productivity and minimize the risk of injury. The DIN markings on an ADF indicate optical quality. To meet standard certification, ADF lenses are tested for four optical performance characteristics: optical clarity, lack of distortion, the transmission of visible light and angular dependence. Collectively, they rate the optical quality of the lens. Each optical performance characteristic is rated from 1 to 3 (1 being the highest). ADFs not performing at least to the level of a 3 rating do not comply with the standard. The Fibre-Metal ADC plus ADFs are the only ADFs on the market with a perfect 1/1/1/1 DIN optical quality rating.





Figure 1: Perpendicular view (top); Angled view (bottom). Demonstrates LCD screens variability in shading when viewed at different angles.





Figure 2: A view through an ADF to a light source perpendicularly (90° - top) through the viewing area and under a slant angle (30° - bottom).





# Head, Face & Welding Protection 2013 CATALOG

### FIBRE-METAL SKU LISTING

### HARD HATS

E1		
Item #	Suspension	
E1W	TabLok	
E1RW	Ratchet	
E1SW	SwingStrap	
E2		

Item #	Suspension	
E2W	TabLok	
E2RW	Ratchet	
E2SW	SwingStrap	
E2QW	TabLok, Quick-Lok	
E2QRW	Ratchet, Quick-Lok	
E2QSW	SwingStrap, Quick-Lok	

### Roughneck P2

Item #	Suspension
P2AW	TabLok
P2ARW	Ratchet
P2ASW	SwingStrap
P2AQRW	Ratchet, Quick-Lok
P2AQRSW	SwingStrap, Quick-Lok
P2HNW	High Heat Cap, TabLok
P2HNQRW	High Heat Cap, Ratchet Quick-Lok
P2HNRW	High Heat Cap, Ratchet

### SE2

Item #	Suspension	
SE2	Ratchet	
SE2QC	Ratchet Quick-Lok	

### **Bump Cap**

Item #	Suspension
SBC2	Homerun Baseball Style Bump Cap
SBCIS07	Plastic Inner Shell

### HARD HAT ACCESSORIES

### **High Visibility**

Item #	Description
<b>FMHVCCSGOE</b>	Mesh Cap Cover
SGOETAPEKIT	Strong Orange Reflective Tape, 12/kit
SGYWTAPEKIT	Strong Yellow Reflective Tape, 12/kit
SRTAPEKIT	Reflective Silver Tape, 12/kit

### Winter Liners

Item #	Description
FLSW1	Winter Liner, Two Heat Packs
GLSW4	Extended Winter Liner, Two Heat Packs
SWHB8BK	Fleece Headband, Two Heat Packs
SWNW7BE	Fleece neckwarmer, blue, one Heat Pack
SWNW7BK	Fleece Neckwarmer, Black, one Heat Pack
SWTN6BE	Fleece Turtleneck Warmer, Blue, one Heat Pack
SWWWC10	Winter Welder Cap
SWHH1	Heat Packs, Large, 40/box
SWHH2	Heat Packs, Small, 40/box
SWTT1	Foot Warmer Heat Packs, 40/box

#### **Sun and Heat Hazard Protection**

Item #	Description
FMSCH1RD	Cooling Headband, Red
FMSCN1BE	Cooling Neck Wrap, Blue
FMSSD1BK	Cooling Doo-Rag, Black
FMSS10E	17x12 Sunguard, Orange
FMSS2OE	12x14 Sunguard, Orange
FMSS1WE	17x12 Sunguard, White
FMSS2WE	12×14 Sunguard, White
FMPSB1	Full Brim Sunshield, Gray Tint
FMPSB2	Cap Style Sunshield, Gray Tint

Additional colors/patterns available

### **Sweatbands**

Item #	Description
FM69	Cotton Jersey Sweatband
FM44RTV	Terry Cloth Sweatband
S2FV	360° Foam Sweatband

### HARD HAT REPLACEMENTS

### **Replacement Suspensions**

Item #	Description
W3F	Tab Lok for P2A, P2HN
W2FV	Tab Lok for E1, E2
3RW3	Ratchet for P2A, P2HN
3RW2	Ratchet for E1, E2
3SW3	SwingStrap for P2A, P2HN
3SW2V	SwingStrap for E1,E2

### **COMBINATION PROTECTION**

### QuickSwitch® System

Item #	Description
5000	Speedy Loop Mounting System
4000	Quick-Lok Mounting Blocks
6000	Quick-Lok Mounting Blades

#### **FACESHIELDS**

### High Performance® Faceshield Headgear

_		_		
Item#	Crown Size	Suspension	Color	
F300	3"	3-C Ratchet	Gray Noryl	
F400	4"	3-C Ratchet	Gray Noryl	
F500	7"	3-C Ratchet	Grav Norvl	

### High Performance® Faceshield Hardhat Adapters

Item#	Material/Description	Size	Hardhat
FH66	Aluminum/High heat	Сар	P2, E2
FM70	Plastic/Dielectric	Сар	P2, E2
FM71	Plastic/Dielectric	Full Brim	E1

### High Performance® Faceshield Systems for Hardhats

Item#	Attachment Description	Crown Type/ Size	Hardhat	Universal Mounting
F4400	Quick-Lok	F400/4"	E2Q, P2NQ, P2ANQ, P2AQ	No
F4500	Quick-Lok	F500/7"	E2Q, P2NQ, P2ANQ, P2AQ	No
F5400	Speedy Loop	F400/4"	E2 Series, P2 Series	Yes
F5500	Speedy Loop	F500/7"	E2 Series, P2 Series	Yes

# 2013 CATALOG | Head, Face & Welding Protection

# FIBRE-METAL SKU LISTING

### **Dual Crown High Performance® Faceshield Systems**

Item#	Attachment Description	Crown Size	Window Tint	Chin Guard	Hardhat Mounting
FM400DCCL	F400 3-C Ratchet	4"	Clear	Noryl	N/A
FM500DCCL	F500 3-C Ratchet	7"	Clear	Noryl	N/A
FM4400DCCL	Quick-Lok	4"	Clear	Noryl	Quick-Lok
FM5400DCCL	Speedy Loop	4"	Clear	Noryl	Universal Cap
FM5500DCCL	Speedy Loop	7"	Clear	Noryl	Universal Cap
FM70DCCL	FM 70	4"	Clear	Noryl	F-M Cap Style
	Dielectric Bracket				
FM400DCCLC	F400 3-C Ratchet	4"	Clear	Clear	N/A
FM4400DCCLC	Quick-Lok	4"	Clear	Clear	F-M Quick-lok
FM5400DCCLC	Speedy Loop	4"	Clear	Clear	Universal Cap
FM400DCAF25	F400 3-C Ratchet	4"	Green,	Noryl	N/A
	E1.170	411	25-cal Arc		
FM70DCAF25	FM70 Dielectric Bracket	4"	Green, 25-cal Arc	Noryl	F-M Cap

#### High Performance® Faceshield Windows - Traditional Window

Item#	View Size	LxW	Window Tint	<b>Mounting Crown</b>
4118CL	Standard	8" x 11.25"	Clear	F300, F400, F500
4118DGN	Standrad	8" x 11.25"	Dark Green	F300, F400, F500
4178CL	Wide	8" x 16.5"	Clear	F400, F500
4178DGN	Wide	8" x 16.5"	Dark Green	F400, F500
4178IRUV3	Wide	8" x 16.5"	Shade 3.0	F400, F500
4178IRUV5	Wide	8" x 16.5"	Shade 5.0	F400, F500
4199CL	Extended	9.75" x 19"	Clear	F400, F500
4199DGN	Extended	9.75" x 19"	Dark Green	F400, F500
4199IRUV3	Extended	9.75" x 19"	Shade 3.0	F400, F500
4199IRUV5	Extended	9.75" x 19"	Shade 5.0	F400, F500

## High Performance® Faceshield Windows – Specialty Windows

Item#	View Size	L x W	Window Tint/Usage	Mounting Crown
4178IRUV8	Wide	8" x 16.5"	Shade 8.0/	F400, F500
			Plasma Cutting	
4178TVGY	Wide	8" x 16.5"	True View Gray/	F400, F500
			Outdoor	
S178	Wide	8" x 16.5"	#24 Stainless Mesh/	F400, F500
			Light Impact	
4199GDTVGY	Extended	9.75" x 19"	Gold coated	F400, F500
			TCV Gray	
S199	Extended	9.75" x 19"	#24 Stainless Mesh/	F400, F500
			Light Impact	

#### Dual Crown Windows (for Use with Dual Crown Faceshield Systems)

Item#	View Size	L x W	Window Tint/Usage	Mounting Crown
4750CL	Wide	8" x 16.5"	Clear	FM70 Dual Crown Systems
4750IRUV5	Wide	8" x 16.5"	Shade 5	FM70 Dual Crown Systems
6750CL	Wide	8" x 16.5"	Clear	FM400 and FM500 Dual
				Crown Systems

#### **Dual Crown Replacement Chin Guards**

(for use with Dual Crown Faceshield Systems)

(for use with buai Crown raceshield Systems)		
Item#	Material	
F3400CG	Noryl	
F3400CGCL	Clear Polycarbonate	

#### **WELDING HELMETS**

Classic
FILTER  Description  90 x 110mm Lens, ADC Shades 9-13, 3-C Headgear, Silver
Description
Thermoplastic, Lift Front
Thermoplastic, Stationary Front
Thermoplastic, Wide Vision
Thermoplastic Gray, Helmet Style Hand Shield,
Wide Vision, Handle Grip
NTING CUPS
Description
90x110mm Lens, ADC Shades 9-13, Silver, Quick-Lok Cups
Description
90x110mm LENS, ADC Shades 9-13, Silver, Speedy Loop
Tigerhood Classic Welding Helmet, Thermoplastic, Lift Front, Speedy Loop.
Tigerhood Classic Welding Helmet, Thermoplastic,
Stationary Front, Speedy Loop
Tigerhood Classic Welding Helmet, Thermoplastic,
Wide Vision, Speedy Loop
NTING BLADES
Description
Tigerhood Classic Welding Helmet, Thermoplastic, Lift Front,
Includes Quick-Lok Blades
Tigerhood Classic Welding Helmet, Thermoplastic,
Stationary Front, Includes Quick-Lok Blades
Tigerhood Classic Welding Helmet, Thermoplastic,



# Head, Face & Welding Protection 2013 CATALOG

# FIBRE-METAL SKU LISTING

AUTO DARKENING XXL V	WITH ADC PLUS	
Item #	Description	
2090XXLBV913SR	Tigerhood Futura w/ XXL ADF, 3-C Headgear	
FMXXLBV913	Replacement XXL ADF	
2090C1	Replacement Frame Assembly	
FM2280XXL	Internal Safety Plate (5/package)	
AUTO DARKENING FILTE	, , , , , , , , , , , , , , , , , , , ,	
Item #	Description	
2999BV913SR	90x110mm Lens, ADF Shades 9-13, Sensitivity	
200021010011	Adjustment, Silver	
2999BVADCSR	90x110mm Lens, ADC Shades 9-13, Sensitivity and	
2000277120011	Delay Adjustment, 3-C Headgear, Silver	
2001BM10	Silver, with 2" x 4 1/4" Shade 10 Auto Darkening Filter	
PASSIVE FILTER	<u> </u>	
Item #	Description	
2001BK	Black, Stationary Front	
2006BK	Black, Lift Front	
2090BK	Black, Wide Vision	
QUICK-LOK® MOUNTING	,	
Item #	Description	
42090XXLBV913SR	Tigerhood Futura w/ XXL ADF and Quick-Lok cups	
42001	Tigerhood Futura Thermoplastic Welding Helmet,	
42001	Stationary Front, Quick-Lok Cups	
42001BM10	Tigerhood Futura Thermoplastic Welding Helmet, Silver,	
12001511110	with 2" x 4 1/4" Shade 10 Auto Darkening Filter,	
	Quick-Lok Cups	
42006BK	Tigerhood Futura Thermoplastic Welding Helmet, Black,	
.20005.1	Lift Front, Quick-Lok Cups	
42006	Tigerhood Futura Thermoplastic Welding Helmet,	
	Lift Front, Quick-Lok Cups for use on Hard Hats	
	with Quick-Lok Blocks	
42090	Tigerhood Futura Thermoplastic Welding Helmet,	
	Wide Vision, Quick-Lok Cups	
42999BV913SR	90 x 110 mm LENS, Shades 9-13, Sensitivity Adjustment	
	Silver, Quick-Lok Cups	
4999BVADCSR	90x110 mm Lens, ADC Shades 9-13, Sensitivity and	

Speedy® Loop	
Item #	Description
52090XXLBV913SR	Tigerhood Futura w/ XXL ADF and Speedy Loop
52001	Tigerhood Futura Welding Helmet, Thermoplastic,
	Stationary Front, Speedy Loop
52001BM10	Tigerhood Futura Welding Helmet, Silver with Auto
	Darkening Filter, 2" x 4 1/4" Fixed Shade 10,
	Speedy Loop
52006	Tigerhood Futura Welding Helmet, Thermoplastic,
	Lift Front, Speedy Loop
52090	Tigerhood Futura Thermoplastic Welding Helmet, Wide
	Vision, Speedy Loop
52999BV913SR	90 x 110mm Lens, Shades 9-13, Sensitivity Adjustment,
	Silver, Speedy Loop
5999BVADCSR	90x110mm Lens, ADC Shades 9-13, Sensitivity and
	Delay Adjustment, Silver, Speedy Loop

### Quick-Lok® Mounting Blades

Item #	Description
62001	Tigerhood Futura Welding Helmet, Thermoplastic,
	Stationary Front, Includes Quick-Lok Blades
62006	Tigerhood Futura Welding Helmet, Thermoplastic,
	Lift Front, includes Quick-Lok Blades
62090	Tigerhood Futura Welding Helmet, Thermoplastic,
	Wide Vision, Includes Quick-Lok Blades

# 2013 CATALOG Head, Face & Welding Protection

### FIBRE-METAL SKU LISTING

Superglas™	
PASSIVE FILTER	
Item #	Description
706GY	Fiberglass, 2" x 4" Lift Front, Curved Bottom Shell
880GY	Fiberglass, 4" x 5" Lift Front, Wide Vision, Curved Bottom Shell
QUICK-LOK® MOUN	ITING CUPS
Item #	Description
4706	Superglas Fiberglass Welding Helmet, Lift Front,
	Quick-Lok Cups, Curved Bottom Shell
4880	Superglas Fiberglass Welding Helmet, Wide Vision,
	Quick-Lok Cups, Curved Bottom Shell
SPEEDY® LOOP	
Item #	Description
5706	Superglas Fiberglass Welding Helmet, Lift Front,
	Curved Bottom Shell, Speedy Loop
5880	Superglas Fiberglass Welding Helmet, Wide Vision,
	Curved Shell, Speedy Loop
QUICK-LOK® MOUN	ITING BLADES
Item #	Description
6706	Superglas Fiberglass Welding Helmet, Lift Front, Includes
	Quick-Lok Blades, Curved Bottom
6880	Superglas Fiberglass Welding Helmet, Wide Vision, Includes
	Quick-Lok Blades, Curved Bottom Shell

#### **Pipeliner**

AUTO DARKENIN	NG FILTER
Item #	Description
110PBM10	Fiberglass, White, 2" x 4" Shade 10 ADF,
	Rubber Headband

PASSIVE FILTER:

Item #Description110PWEFiberglass, White, 2" x 4" Shade 10, Rubber Headband110WEFiberglass, White, Ratchet Headgear

# WELDING GOGGLES

## Flexible/Rigid Frame Welding Goggles

Item #	Suspension
VG200SH5	Flexible Frame 2" x 41/4" Lift Front Cover Goggle with
	Hooded Vents
VG600SH5	Reinforced Flexible Frame 2" x 41/4" Cover Goggles with
	Hooded vents
VG800SH5	Reinforced Flexible Frame, 50 mm Lift Front Goggle with Vents
VGSH5	Adjustable Fit Rigid Frame, 50 mm Cup Goggle with
	Baffled Vents

#### SoloGoggle™

Item #	Suspension
F55SH5	Elastic Headband
F555SH5	Ratchet-Adjustable Headband
F4055SH5	Quick-Lok Mounting System
F5055SH5	Adjustable Speedy Loop Mounting System
F6055SH5	Quick-Lok Blades Mounting System

#### **WELDING ACCESSORIES**

WELDING FILTERS, SAFETY AND COVER PLATES AND LENSES

Glass Filters		
Item #	Size	Shade
P241SH	2" x 41/4"	5-14
P451SH	4½" x 5¼"	5, 8-13
L501SH	50 mm (pr.)	5

### **Polycarbonate Filters**

Item #	Size	Shade	
P247SH	2" x 41/4"	5-6, 9-12	
P457SH	4½" x 5¼"	9-12	
L507SH	50 mm (pr.)	5	

#### **Gold Plated Filters**

Item #	Size	Shade
P248SH	2" x 41/4"	5-14
P458SH	4½" x 5¼"	8-12

#### **CR-39 Covers**

Item #	Size	Shade	
P242	2" x 41/4"		
P452	4½" x 5¼"		
L502	50 mm (pr.)		

#### **Polycarbonate Welding Magnifiers (Cheaters)**

Item #	Size	Diopter	
3650.75	2" x 41/4"	.75	
3651.00	2" x 41/4"	1.00	
3651.25	2" x 41/4"	1.25	
3651.50	2" x 41/4"	1.50	
3651.75	2" x 41/4"	1.75	
3652.00	2" x 41/4"	2.00	
3652.25	2" x 41/4"	2.25	
3652.50	2" x 41/4"	2.50	

#### North® Welder's Cap

Item #	Description
WC75	Welder's Cap with Neck Protector, Westex Proban Fire
	Retardant Cotton, Lime Green
WC85	Welder's Cap with Neck Protector, 100% Cotton, Navy Blue
WC80	Welder's Cap with Neck Protector, 100% Cotton, White
WC70	Welder's Skull Cap, 100% Cotton, Navy Blue



#### WHAT'S INSIDE

# Honeywell

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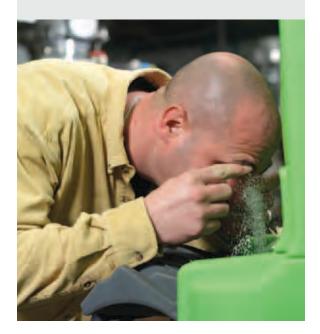
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# World Leader in **Emergency Eye Care**

Since 1950, Honeywell Safety Products and its predecessors have manufactured and distributed leading safety and health products worldwide. Honeywell is the well-respected market leader in portable eyewash stations and is recognized for its wide range of emergency eyewash products including the first 100% sterile sealed-fluid cartridge and 100% sterile delivery station, the first self-contained gravity-fed station, the first heated self-contained gravity-fed station and the first heated sterile eyewash station.

#### When Seconds Count, Portable Matters

The need for immediate flushing requires the installation of emergency eyewash devices in accessible locations that require no more than 10 SECONDS to reach. For a strong acid or strong caustic, the eyewash should be immediately adjacent to the hazard. Honeywell self-contained, portable eyewash stations require no plumbing for easy and affordable placement near any workplace hazard, and deliver a sterile or buffered saline solution superior to tap water for emergency eye care. Ordinary tap water, used in plumbed or some tank-type eyewash devices, may contain harmful bacteria or contaminants that can cause additional eye damage. A sterile or buffered saline solution is the most effective flushing fluid for emergency first aid.

**A WARNING!** Honeywell equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.

# 2013 CATALOG | Emergency Eyewash

### FEATURED PRODUCT

# Fendall 2000™ Heated Accessory

Fendall 2000 Heated Accessory is the first of its kind and offers an innovative solution to the challenges presented by workplace environments that are extremely cold or vary due to seasonal weather changes.

Made of sturdy, long-lasting vinyl and tested and approved for use in temperatures as low as -40°, the heated accessory maintains the cartridge solution at a tepid temperature as required by the current ANSI Z358.1 standard.

It's perfect for outdoor worksites during cold weather months and low temperature work areas, such as freezers.

Made in the USA.



### **Emergency Eyewash Features ESP™ RFID Technology**

Both the Fendall 2000<sup>™</sup> and Fendall Pure Flow 1000<sup>®</sup> Eyesaline cartridges are now RFID-enabled to simplify inspection, maintenance and inventory control to help support and strengthen workplace safety programs.



## PRIMARY EYEWASH DEVICE: STERILE SEALED FLUID CARTRIDGE

### Fendall 2000™

- Delivers 100% sterile saline from a 100% sterile delivery system
- 24-month cartridge life,\* saves time and money on replacements and inspections
- Built-in alarm system that sounds when the unit has been activated and again when the injured individual has completed the required 15-minute flush
- Deactivation button that allows for fast and easy maintenance without false activation
- Arm/headrest provides user comfort, enabling better compliance
- Integrated waste containment to prevent spills and is easily emptied
- Sleek assembly that fits in most locations
- Self-contained, with no plumbing required, makes this highly portable
- Easy-view side windows to check sterile solution expiration date and key contact information
- Heated Accessory (sold separately) available for use in temperatures as low as -40° while still maintaining the cartridge solution at a tepid temperature as required by the current ANSI Z358.1 standard
- Comes complete with emergency eyewash station sign, mounting bracket, installation DVD, tamper seal, and 1-year warranty. Sterile Eyesaline solution cartridge sold separately. Cartridge manufactured in USA
- Meets current ANSI Z358.1 15-minute flush requirement for primary eyewash stations

SKU	Description
32-002000-0000	Sterile Eyewash Station (Trilingual)
32-ST2050-0000	Sterile Eyesaline Refill Cartridge for Fendall 2000 (Trilingual)
32-002001-0000	Heated Accessory (Trilingual)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date



32-002000-0000

Honeywell



# Emergency Eyewash 2013 CATALOG

### PRIMARY FYFWASH DEVICE: SFALED FLUID CARTRIDGE WITH STERILE OPTION



32-001000-0000

# Fendall Pure Flow 1000®

- Easy installation. No plumbing required. Can be easily and affordably placed near most workplace hazards with single bracket mounting device or transported with optional universal cart or stand
- · Factory-sealed fluid cartridges eliminate mixing, measuring, and the opportunity for airborne particles or microorganisms to contaminate the fluid prior to use
- Easy to activate sure-grip handle provides instant, simple activation. When not in use, cover keeps dirt and other debris from collecting in the basin and nozzle area
- Unique nozzle design delivers a soft "ribbon" of our buffered Eyesaline solution
- Permits thorough flushing with a constant flow rate and stream height that provides 0.4 gpm for entire 15-minute cycle required by current ANSI Z358.1
- Captures waste fluid to eliminate spill hazards and simplify fluid disposal
- Integral valve at bottom of unit allows easy draining of reservoir after use
- 24-month cartridge life,\* at least four times longer than other primary self-contained eyewash devices, saves time and money on replacements and inspections. Cartridges sold separately
- Cartridges remain sealed until activated. Expiration date is included on activation straps - and cartridge replacement takes less than five minutes
- Meets current ANSI Z358.1 15-minute flush requirement for primary eyewash stations
- Made in the USA

SKU	Description
32-001000-0000	Eyewash Station (English)
32-001000-0022	Eyewash Station (French)
32-001050-0000	Eyesaline Refill Cartridges for Fendall Pure Flow 1000 (Trilingual)
32-ST1050-0000	Sterile Eyesaline Refill Cartridges for Fendall Pure Flow 1000
32-001053-0000	High Humidity Brace for Fendall Pure Flow 1000

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.

### PRIMARY EYEWASH DEVICE: REFILLABLE



32-000200-0000

### Fendall Porta Stream® II + III

- Easy installation with no plumbing required. Can be easily and affordably placed near most workplace hazards with single bracket mounting device or transported with optional universal cart or universal stand. Molded handle accepts hanging bracket for vertical or horizontal surface installation
- Versatile flushing fluid options include Eyesaline Concentrate a buffered, saline solution superior to tap water for emergency eye care, and Water Additive
- Large 16 gallon (60.5L) capacity permits thorough flushing by providing 0.4 gpm over the entire 15-minute flushing period required by current ANSI Z358.1
- Nozzles cover a wide area around the eyes
- Simple strap design is easily removed for hands-free flushing, leaving hands free to hold eyelids open
- Properly installed, the system may be safely leaned upon during use
- Large fill hole/lockable fill cap to simplify refilling and cleaning. Reduces risk of
- Easy-to-use design features simple, highly visible operating instructions on the unit itself
- Honeywell Eyesaline Concentrate requires 6-month maintenance cycle. Water Additive requires a 4-month maintenance cycle
- Meets current ANSI Z358.1 15-minute flush requirement for primary eyewash stations
- Made in the USA

# PRIMARY EYEWASH DEVICE: REFILLABLE

#### (Fendall Porta Stream® II + III continued)

SKU	Description
32-000200-0000	Eyewash Station (English) with Eyesaline Concentrate
32-000200-0020	Eyewash Station (English) with Eyesaline Concentrate (English/French)
32-000200-0022	Eyewash Station (French) with Eyesaline Concentrate
32-000200-0070	Eyewash Station (Mexican Spanish) with Eyesaline Concentrate
32-000230-0000	Eyewash Station (English) with Water Additive
32-000230-0020	Eyewash Station (English) with Water Additive (English/French)
32-000230-0022	Eyewash Station (French) with Water Additive
32-000230-0070	Eyewash Station (Mexican Spanish) with Water Additive
32-000310-0000	Eyewash Station (freeze protected) with Eyesaline Concentrate



32-000310-0000

# SECONDARY EYEWASH DEVICE: REFILLABLE

# Fendall Porta Stream® I

- Delivers 6 minutes of uninterrupted, hands-free flushing without costly plumbing
- Easy installation with no plumbing required. Can be easily and affordably placed near most workplace hazards with single bracket mounting device or transported with optional universal cart or universal stand. Molded handle accepts hanging bracket for vertical or horizontal surface installation
- Supplied with either 70 oz. (2.07L) of Eyesaline Concentrate which, when mixed with tap water, provides 6 gallons (22.7L) of buffered, Eyesaline solution superior to tap water for emergency eye care solution, or 8 oz. of Water Additive, enough for 14-16 gallons of water
- · Nozzle strap is easily removed for hands-free flushing, leaving hands free to hold eyelids open
- Low maintenance with one-piece, molded construction and no moving parts
- · Large fill hole simplifies refilling and cleaning
- Easy-to-use design features simple, highly visible operating instructions on the unit itself
- Eyesaline Concentrate requires 6-month maintenance cycle. Water Additive requires a 4-month maintenance cycle
- DOES NOT MEET the current ANSI Z358.1 15-minute flushing requirement
- Made in the USA

SKU	Description
32-000100-0000	Eyewash Station (English) with Eyesaline Concentrate
32-000100-0020	Eyewash Station (English) with Eyesaline Concentrate (English/ French)
32-000100-0022	Eyewash Station (French) with Eyesaline Concentrate
32-000100-0070	Eyewash Station (Spanish) with Eyesaline Concentrate
32-000130-0000	Eyewash Station (English) with Water Additive
32-000130-0020	Eyewash Station (English) with Water Additive (English/French)
32-000130-0022	Eyewash Station (French) with Water Additive
32-000130-0070	Eyewash Station (Spanish) with Water Additive



32-000100-0000

Honeywell



# SECONDARY EYEWASH DEVICE: SEALED FLUID CARTRIDGE



32-000400-0000

### Fendall Flash Flood®

- Easy installation with no plumbing required. Can be easily wall mounted for placement near most workplace hazards
- One-gallon sealed cartridges are easy to store and offer quick changes without mixing or measuring
- Dual nozzles provide simultaneous flushing to both eyes for three minutes
- Unique cartridge design delivers Eyesaline solution- a buffered, pH-balanced Eyesaline solution that is superior to tap water for emergency eye care
- · Highly portable system may be easily wall mounted
- Nozzle strap is easily removed for hands-free flushing, leaving hands free to hold eyelids open
- Easy-to-use design features simple, highly visible operating instructions
- Eyesaline solution cartridges, once installed, require a 6-month maintenance cycle Unopened cartridges have a shelf life of up to 24 months\*
- DOES NOT MEET the current ANSI Z358.1 15-minute flushing requirement
- Made in the USA

SKU	Description
32-000400-0000	Eyewash Station (English)
32-000400-0022	Eyewash Station (French)
32-000402-0000	Wire Storage Rack for Fendall Flash Flood
32-000401-0000	Eyesaline Refill Cartridges for Fendall Flash Flood
32-000401-0022	Eyesaline Refill Cartridges (French) for Fendall Flash Flood

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.

### PERSONAL EYEWASH BOTTLES



32-000440-0000

# **Eyesaline Personal Travel Bag**

- Rugged, durable bag securely holds six 1 oz. and six 4 oz. bottles of Eyesaline sterile eyewash
- One-piece case construction with pockets to hold bottles, and a separate insert for important documents or additional first aid necessities
- Adjustable strap allows bag to fit around the back of a car, truck or sport utility vehicle seat for easy transport and convenience
- Bag is made of vinyl material allowing it to remain clean and visible
- · Eyesaline bottles proudly made in the USA

SKU	Description
32-000440-0000	Eyesaline Personal Travel Bag (13" x 9" x 4")
32-000440-0020	Eyesaline Personal Travel Bag (French) (13" x 9" x 4")

# Honeywell

# 2013 CATALOG Emergency Eyewash

#### PERSONAL EYEWASH BOTTLES

# **Eyesaline Eyewash Bottles**

- Bottles contain a buffered, saline solution that is sterile and superior to tap water for emergency eye care
- Blow-fill-seal bottles are tamper resistant, yet easily removed in an emergency
- Extended-flow nozzles (16 and 32 oz. containers) provide longer flow than conventional 16 and 32 oz. containers
- User-controlled volume delivery (1, 4, 8 oz. products). Delivers drops or an irrigating stream
  of solution, depending on the squeeze pressure applied to the bottle
- Ensured quality and lasting value with FDA-grade polyethylene bottles featuring lot numbers and expiration dates
- DOES NOT MEET the current ANSI Z358.1 15-minute flushing requirement
- Made in the USA







#### WALL STATIONS

# **Eyesaline Wall Stations**

- Sealed, sterile, bottles contain Eyesaline a buffered, saline solution superior to tap water for emergency eye care
- Blow-fill-seal bottles are tamper resistant, yet easily removed in an emergency
- Extended flow opening provides longer flow rate than conventional bottles
- Durable, open face design holds bottles firmly in place with easy access to bottles in an emergency
- Mounts to wall with provided screws
- Durable plastic is easy to clean
- Simple, highly visible operating instructions are provided on each unit. 16 oz. and 32 oz. bottles feature trilingual instructions
- Ensured quality and lasting value with FDA-grade polyethylene bottles featuring lot numbers and expiration dates
- DOES NOT MEET the current ANSI Z358.1 15-minute flushing requirement
- Made in the USA

SKU	Description
32-000460-0000	16 oz. Single Eyewash Wall Station (Trilingual)
32-000461-0000	32 oz. Single Eyewash Wall Station (Trilingual)
32-000462-0000	32 oz. Double Eyewash Wall Station (Trilingual)
32-000465-0000	16 oz. Double Eyewash Wall Station (Trilingual)
32-000489-0000	Single Eyewash Wall Station (Trilingual, bottles not incuded)
32-000490-0000	Double Eyewash Wall Station (Trilingual, bottles not incuded)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-000460-0000



32-000462-0000



# Emergency Eyewash 2013 CATALOG

### REFILLS



32-ST2050-0000

# Sterile Eyesaline Cartridge for Fendall 2000™

- Up to 24 month\* cartridge life
- 6.87 gallons (26L) total
- Sterile, buffered, pH balanced, Eyesaline solution
- Cartridge change takes less than 5 minutes

SKU	Description
32-ST2050-0000	Sterile Eyesaline Refill Cartridge for Fendall 2000 (Trilingual)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-ST1050-0000

# Sterile Eyesaline Cartridges for Fendall Pure Flow 1000®

- Up to 24 month\* cartridge life
- 3.5 gallon (13.2L) each, 7 gallon (26.4L) total
- Sterile, buffered, pH balanced, Eyesaline solution
- · Cartridge change takes less than 5 minutes

SKU	Description
32-ST1050-0000	Sterile Eyesaline Refill Cartridges for Fendall Pure Flow 1000 (Trilingual)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.

32-001050-0000

# Eyesaline Cartridges for Fendall Pure Flow 1000®

- Up to 24 month\* cartridge life
- 3.5 gallon (13.2L) each, 7 gallon (26.4L) total
- Preserved, buffered, pH balanced, Eyesaline solution
- Cartridge change takes less than 5 minutes

SKU	Description
32-001050-0000	Eyesaline Refill Cartridges for Fendall Pure Flow 1000 (Trilingual)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-001053-0000

# High Humidity Brace for Fendall Pure Flow 1000® Cartridges

• Designed for units located in high heat or humidity moisture levels of 80% and higher

SKU	Description
32-001053-0000	High Humidity Brace for Fendall Pure Flow 1000 (Trilingual)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.

# Fendall Flash Flood® Cartridge



- Preserved, buffered, pH balanced, Eyesaline solution
- · Cartridge change takes less than 1 minute

SKU	Description
32-000401-0000	Eyesaline Refill Cartridges for Fendall Flash Flood (English)
32-000401-0022	Eyesaline Refill Cartridges for Fendall Flash Flood (French)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-000401-0000

# 2013 CATALOG Emergency Eyewash

REFILLS

# **Eyesaline Solution**

- Use directly from container (1 gal, 3.8L) to refill the eyewash device. No mixing or measuring required
- Preserved, buffered, pH balanced, Eyesaline solution

SKU	Description
32-000502-0000	Eyesaline Solution (Premixed) for Use with Fendall Porta Stream I, II, III (English/Spanish)
32-000502-0020	Eyesaline Solution (Premixed) for use with Fendall Porta Stream I, II, III (English / French)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-000502-0000

# **Eyesaline Concentrate**

- Mix with clean, potable water (10:1 ratio)
- Creates a preserved, buffered, Eyesaline solution

SKU	Description
32-000513-0000	Eyesaline Concentrate for Use with Fendall Porta Stream II, III (English/Spanish)
32-000513-0020	Eyesaline Concentrate for Use with Fendall Porta Stream II, III (English/French)
32-000509-0000	Eyesaline Concentrate for Use with Fendall Porta Stream I (English/Spanish)
32-000509-0020	Eyesaline Concentrate for Use with Fendall Porta Strream I (English/French)

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.

# Water Additive

- · Mix with clean potable water
- One bottle (8 oz.) suitable for 14-16 gallons
- 30-month\* shelf life (unopened)
- Sold in cases of four with tamper evident seals

SKU	Description
32-001100-0000	Water Additive for Use with All Portable Devices (English/Spanish)
32-001100-0022	Water Additive for Use with All Portable Devices (English/French)
***************************************	

<sup>\*</sup>Shelf life determined by date of manufacture. Always check product expiration date.



32-000513-0000



32-001100-0000

## **ACCESSORIES**

# **Dust Covers**

- Protects eyewash basin from dirt, dust and debris
- Attaches to the eyewash activation handle or pull strap
- Cover and activation handle or pull strap are detached in one motion

SKU	Description
32-002015-0000	Fendall 2000 Dust Cover
32-001015-0000	Fendall Pure Flow 1000 Dust Cover
32-000517-0000	Dust Cover for Fendall Porta Stream I, II

# **Reflective Cover**

- Protective cover helps maintain fluid temperature
- Use in environments of high solar energy
- Flap and pull strap are removed in one motion

SKU	Description
32-000532-0000	Reflective Cover for Use with Fendall Porta Stream II



32-002015-0000



32-000532-0000



### **ACCESSORIES**





- · Allows easy collection of used flushing fluid
- Concave top surface with center drain
- · Dual wheels, molded handle for easy portability

**Honeywell Fluid Disposal Cart** 

SKU	Description
32-000511-0000	Disposal Cart for Use with Fendall Porta Stream I, II, III, and Fendall Flash Flood



32-000518-0000

# **Honeywell Universal Eyewash Cleaning Kit**

- For use with all tank-type, eyewash stations
- · Allows thorough eyewash device cleaning
- Clean prior to refilling, to remove contamination
- Helps remove contaminants from tank interior

SKU	Description
32-000518-0000	Cleaning Kit for Use with All Tank-Type Eyewash Stations



32-001061-0000

## **Honeywell Waste Container**

- · 28 gallon waste container fits securely on cart
- Not required for Fendall Pure Flow 1000® or Fendall 2000™

SKU	Description
32-001061-0000	Waste Container for Use with Universal Cart #32-001060-000



32-000435-0000

# **Honeywell Universal Bottle Mounting Device**

- Expandable strap with magnetic backing holds various personal eyewash bottle sizes up to 32 oz.
- Can be mounted for permanent placement
- · Easy installation, takes less than one minute
- Fits all Honeywell® personal eyewash bottles as well as most competitor bottles
- 4 per case sold in cases only

SKU	Description
32-000435-0000	Universal Bottle Mounting Device



# Honeywell

32-001060-0000

# **Honeywell Universal Eyewash Stand**

- Inexpensive alternative to wall mounting
- Versatile stand can be mounted to a floor or be used as free standing
- Compact and easy to assemble (assembly time is 5 minutes or less)
- All assembly parts are included
- Lightweight, sturdy steel tubing design (25 lbs)

SKU	Description
32-001065-0000	Eyewash Stand for Use with Fendall 2000, Fendall Pure Flow 1000, and Fendall Porta Stream I, II and III

# **Honeywell Universal Eyewash Cart**

- Provides quick, easy portability for self-contained, gravity-fed emergency eyewash devices
- Reliable, dual wheel design ensures durability and mobility

SKU	Description
32-001060-0000	Eyewash Cart for Use with All Portable Devices

# 2013 CATALOG | Emergency Eyewash

# **ACCESSORIES**

# **Honeywell Wire Storage Rack**

- Wire rack holds 4, 1-gallon cartridges
- Allows multiple Eyesaline cartridges to be stored in immediate vicinity of Fendall Flash Flood

SKU	Description
32-000402-0000	Wire Rack for Use with Fendall Flash Flood



32-000402-0000

# REFERENCE: PRODUCT FEATURES MATRIX

		Primary Device	Secondary Device	Personal Device	Portable	Sealed-Fluid Cartridge	Sterile Saline Solution	Buffered Saline Solution	Saline Concentrate	Water Additive	Refillable	Heated/Freeze Protected	Meets ANSI 15-Min. Requirement	SEI Certified
SKU	Description													
32-002000-0000	Fendall 2000 Sterile Eyewash Station (English)	•			•	•							•	•
32-002001-0000	Fendall 2000 Heated Accessory											•		
32-ST2050-0000	Sterile Saline Refill Cartridge for Fendall 2000					•	•							
32-001000-0000	Fendall Pure Flow 1000 Eyewash Station (English)	•			•	•							•	•
32-001000-0022	Fendall Pure Flow 1000 Eyewash Station (French Canadian)	•			•	•							•	•
32-001050-0000	Saline Refill Cartridge for Fendall Pure Flow 1000					•		•						
32-ST1050-0000	Sterile Saline Refill Cartridge for Fendall Pure Flow 1000					•	•							
32-000200-0000	Fendall Porta Stream II Eyewash Station (English) with Saline Concentrate	•			•				•		•		•	•
32-000200-0022	Fendall Porta Stream II Eyewash Station (French Canadian) with Saline Concentrate	•			•				•		•		•	•
32-000200-0070	Fendall Porta Stream II Eyewash Station (Mexican Spanish) with Saline Concentrate	•			•				•		•		•	•
32-000230-0000	Fendall Porta Stream II Eyewash Station (English) with Water Additive	•			•					•	•		•	•
32-000230-0022	Fendall Porta Stream II Eyewash Station (French Canadian) with Water Additive	•			•					•	•		•	•
32-000230-0070	Fendall Porta Stream II Eyewash Station (Mexican Spanish) with Water Additive	•			•					•	•		•	•
32-000310-0000	Fendall Porta Stream III Eyewash Stn. (Freeze Protected) with Saline Concentrate	•			•				•		•	•	•	•
32-000100-0000	Fendall Porta Stream I Eyewash Station (English) with Saline Concentrate		•		•				•		•			
32-000100-0022	Fendall Porta Stream I Eyewash Station (French) with Saline Concentrate		•		•				•		•			
32-000100-0070	Fendall Porta Stream I Eyewash Station (Spanish) with Saline Concentrate		•		•				•		•			
32-000130-0000	Fendall Porta Stream I Eyewash Station (English) with Water Additive		•		•					•	•			
32-000400-0000	Fendall Flash Flood Eyewash Station (English)		•		•			•			•			
32-000400-0022	Fendall Flash Flood Eyewash Station (French Canadian)		•		•			•			•			
32-000401-0000	Saline Refill Cartridges for Fendall Flash Flood							•						
32-000440-0000	Saline Bottle Personal Carry Bag			•	•		•							
32-000455-0000	32 Oz. Bottles with Extended Flow Nozzles			•	•		•							
32-000454-0000	16 Oz. Bottles with Extended Flow Nozzles			•	•		•							
32-000445-0000	8 Oz. Bottles with User-Controlled Delivery – Drops or Stream			•	•		•							
32-000452-0000	4 Oz. Bottles with User-Controlled Delivery – Drops or Stream			•	•		•							
32-000451-0000	1 Oz. Bottles with User-Controlled Delivery – Drops or Stream			•	•		•							
32-000456-0000	1/2 oz. Bottles with User-Controlled Delivery Drops or Stream			•	•		•							
32-000460-0000	16 Oz. Single Eyewash Wall Station			•			•							
32-000461-0000	32 Oz. Single Eyewash Wall Station			•			•							
32-000462-0000	32 Oz. Double Eyewash Wall Station			•			•							
32-000465-0000	16 Oz. Double Eyewash Wall Station			•			•							
32-000502-0000	Saline Solution (Premixed) for Use with Fendall Porta Stream I, II, III							•						
32-000513-0000	Saline Concentrate for Use with Fendall Porta Stream II, III								•					
32-000509-0000	Saline Concentrate for Use with Fendall Porta Stream I								•					
32-001100-0000	Water Additive for Use with all Portable Devices									•				



# Emergency Eyewash 2013 CATALOG

## HONEYWELL SKU LISTING

#### PRIMARY EYEWASH DEVICE

#### Fendall 2000™

Item #	Description
32-002000-0000	Sterile Eyewash Station (Trilingual)
32-ST2050-0000	Sterile Eyesaline Refill Cartridge for Fendall 2000 (Trilingual)
32-002001-0000	Heated Accessory (Trilingual)

Fendali Pure Flow 1000°				
Item #	Description			
32-001000-0000	Eyewash Station (English)			
32-001000-0022	Eyewash Station (French)			
32-001050-0000	Eyesaline Refill Cartridges for Fendall Pure Flow 1000			
	(Trilingual)			
32-ST1050-0000	Sterile Eyesaline Refill Cartridges for Fendall Pure Flow 1000			
32-001053-0000	High Humidity Brace for Fendall Pure Flow 1000			

#### **SECONDARY EYEWASH DEVICE**

#### Fendall Porta Stream® II + III

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Item #	Description				
32-000200-0000	Eyewash Station (English) with Eyesaline Concentrate				
32-000200-0020	Eyewash Station (English) with Eyesaline Concentrate				
	(English/French)				
32-000200-0022	Eyewash Station (French) with Eyesaline Concentrate				
32-000200-0070	Eyewash Station (Mexican Spanish) with Eyesaline Concentrate				
32-000230-0000	Eyewash Station (English) with Water Additive				
32-000230-0020	Eyewash Station (English) with Water Additive (English/French)				
32-000230-0022	Eyewash Station (French) with Water Additive				
32-000230-0070	Eyewash Station (Mexican Spanish) with Water Additive				
32-000310-0000	Eyewash Station (freeze protected) with Eyesaline Concentrate				

#### Fendall Porta Stream® I

Item #	Description
32-000100-0000	Eyewash Station (English) with Eyesaline Concentrate
32-000100-0020	Eyewash Station (English) with Honeywell Eyesaline
	Concentrate (English/French)
32-000100-0022	Eyewash Station (French) with Eyesaline Concentrate
32-000100-0070	Eyewash Station (Spanish) with Eyesaline Concentrate
32-000130-0000	Eyewash Station (English) with Water Additive
32-000130-0020	Eyewash Station (English) with Water Additive (English/French)
32-000130-0022	Eyewash Station (French) with Water Additive
32-000130-0070	Eyewash Station (Spanish) with Water Additive

#### Fendall Flash Flood®

Item #	Description
32-000400-0000	Eyewash Station (English)
32-000400-0022	Eyewash Station (French)
32-000402-0000	Wire Storage Rack for Fendall Flash Flood
32-000401-0000	Eyesaline Refill Cartridges for Fendall Flash Flood
32-000401-0022	Eyesaline Refill Cartridges (French) for Fendall Flash Flood
*Shelf life determined by date of manufacture. Always check product expiration date	

#### PERSONAL EYEWASH BOTTLES

#### **Eyesaline Personal Travel Bag**

Item #	Description
32-000440-0000	Eyesaline Personal Travel Bag (13"x9"x4")
32-000440-0020	Eyesaline Personal Travel Bag (French) (13" x 9" x 4")

#### **Eyesaline Eyewash Bottles**

Lycounic Lychash Bothes	
Item #	Description
32-000455-0000	32 oz. Bottles with Extended Flow Nozzles (Trilingual)
32-000454-0000	16 oz. Bottles with Extended Flow Nozzles (Trilingual)
32-000445-0000	8 oz. Bottles with User-Controlled Delivery
	- Drops or Stream (Trilingual)
32-000452-0000	4 oz. Bottles with User-Controlled Delivery
	- Drops or Stream (Trilingual)
32-000451-0000	1 oz. Bottles with User-Controlled Delivery
	- Drops or Stream (English)
32-000451-0020	1 oz Bottles (French) with User Controlled Delivery
	- Drops or Streams
32-000456-0000	1/2 oz Bottles (English) with User Controlled Delivery
	- Drops or Streams
32-000456-0020	1/2 oz Bottles (French) with User Controlled Delivery
	- Drops or Streams

#### **WALLSTATIONS**

#### **Eyesaline Wall Stations**

Item #	Description
32-000460-0000	16 oz. Single Eyewash Wall Station (Trilingual)
32-000461-0000	32 oz. Single Eyewash Wall Station (Trilingual)
32-000462-0000	32 oz. Double Eyewash Wall Station (Trilingual)
32-000465-0000	16 oz. Double Eyewash Wall Station (Trilingual)
32-000489-0000	Single wall Station (Trilingual, bottles not incuded)
32-000490-0000	Double wall Station (Trilingual, bottles not incuded)

#### **REFILLS**

## Sterile Eyesaline Cartridge for Fendall 2000™

Item #	Description

32-ST2050-0000 Sterile Eyesaline Refill Cartridge for Fendall 2000 (Trilingual)

## Sterile Eyesaline Cartridges for Fendall Pure Flow 1000®

Item #	Description
32-ST1050-0000	Sterile Eyesaline Refill Cartridges for Fendall Pure Flow 1000
	(Trilingual)

#### Evesaline Cartridges for Fendall Pure Flow 1000®

Lyesaline Cartriages for Feridan Fure Flow 1000	
Item #	Description
32-001050-0000	Eyesaline Refill Cartridges for Fendall Pure Flow 1000
	(Trilingual)

## HONEYWELL SKU LISTING

#### High Humidity Brace for Fendall Pure Flow 1000® Cartridges

Item # Description

32-001053-0000 High Humidity Brace for Fendall Pure Flow 1000 (Trilingual)

#### Fendall Flash Flood® Cartridge

Item #	Description
32-000401-0000	Eyesaline Refill Cartridges for Fendall Flash Flood (English)
32-000401-0022	Eyesaline Refill Cartridges (French) for Fendall Flash Flood

#### **Eyesaline Solution**

Item #	Description
32-000502-0000	Eyesaline Solution (Premixed) for Use with
	Fendall Porta Stream I, II, III (English/Spanish)
32-000502-0020	Honeywell Eyesaline Solution (Premixed) for use with
	Fendall Porta Stream I, II, III (English / French)

#### **Eyesaline Concentrate**

Item #	Description
32-000513-0000	Eyesaline Concentrate for Use with Fendall Porta Stream II, III
	(English/Spanish)
32-000513-0020	Eyesaline Concentrate (English/French) for use with
	Fendall Porta Stream II, III
32-000509-0000	Eyesaline Concentrate for Use with Fendall Porta Stream I
	(English/Spanish)
32-000509-0020	Eyesaline Concentrate (English/French) for use with
	Fendall Porta Strream I

#### **Honeywell Water Additive**

Item #		Description
32-001100	-0000	Water Additive for Use with All Portable Devices
		(English/Spanish)
32-001100	-0022	Water Additive (English / French) for Use with
		All Portable Devices

#### **ACCESSORIES**

#### **Dust Covers**

Item #	Description
32-002015-0000	Fendall 2000 Dust Cover
32-001015-0000	Fendall Pure Flow 1000 Dust Cover
32-000517-0000	Dust Cover for Fendall Porta Stream I, II

#### **Reflective Cover**

 Item #
 Description

 32-000532-0000
 Reflective Cover for Use with Fendall Porta Stream II

#### **Honeywell Fluid Disposal Cart**

Item #	Description
32-000511-0000	Disposal Cart for Use with Fendall Porta Stream I, II, III,
	and Fendall Flash Flood

#### Honeywell Universal Eyewash Cleaning Kit

 Item #
 Description

 32-000518-0000
 Cleaning Kit for Use with All Tank-Type Eyewash Stations

## **Honeywell Waste Container**

 Item #
 Description

 32-001061-0000
 Waste Container for Use with Universal Cart #32-001060-000

#### **Honeywell Universal Bottle Mounting Device**

Item #Description32-000435-0000Universal Bottle Mounting Device

# Honeywell Universal Eyewash Stand

Item #	Description
32-001065-0000	Eyewash stand for use with Fendall 2000,
	Fendall Pure Flow 1000, and Fendall Porta Stream I, II and III

### Honeywell Universal Eyewash Cart

 Item#
 Description

 32-001060-0000
 Eyewash Cart for Use with All Portable Devices

### Honeywell Wire Storage Rack

 Item#
 Description

 32-000402-0000
 Wire Rack for Use with Fendall Flash Flood



### WHAT'S INSIDE

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# Superior Laser Protection

Since 1968, we have been the worldwide leader providing the laser industry with laser protective eyewear, patient eye shield products and specialty filters for every industry where lasers are used.

Our chemists and optical engineers design every laser protective filter not only to meet or exceed current US and European standards; but also to provide an advanced level of protection in every product.

We manufacture our products in the USA in an ISO 9001-certified facility in Smithfield, Rhode Island and have a sales office in Mainz, Germany. Through our international team of Certified Laser and Medical Safety Officers with nearly 90 years of combined experience in the laser field, we at Honeywell are uniquely qualified to help you address your light management needs.

Providing safety products and solutions for your light management needs. Eyewear, Barriers, Windows, Specialty Products

For more information on these and other products, visit our website at www.honeywellsafety.com/americas/laser.

▲ WARNING! Honeywell Laser products should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of vision.

# **2013 CATALOG** Laser Safety Products

**SPECTACLES** 

When selecting a suitable frame style, consider requirements for adjustability, comfort, the need to wear prescription frames, etc. The style you select will have a great impact on the weight distribution and comfort, as well as ensuring that you look and feel good.

### **Laser Eyewear**

# Honeywell New York™ Series

- High level protection and style, by adding stylish anodized metal pieces as accents in strategic locations
- High quality OBE brand spring hinges provide the ultimate in comfort and durability
- Temples can be conformed for an improved face-form fit
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Glass, Crystal Clarity

# Honeywell Milan™ Series

- Adjustable nose bridge to fit a majority of facial profiles
- Spring hinges provide the ultimate in comfort
- Flexible, multi-material temples allow you to personalize the fit
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207, CE EN208
- Filter Technology: Polymer, HT; Coatings on Lens: Anti-Fog, Anti-Scratch

# Honeywell XC®

- Soft elastomeric brow guard and flexible "nose bridge fingers" cushion every point
  of contact with the face
- Adjustable temple length and inclination
- Wrap-around lens for uninterrupted peripheral vision and superior coverage
- Detachable prescription insert available upon request: fits up to 6 diopters
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207, CE EN208
- Filter Technology: Polymer, HT; Coatings on Lens: Anti-Fog, Anti-Scratch

# **Honeywell LGM Series**

- Contemporary style combined with wrap-around protection
- Superior optics provide a large protective area with unrestricted wide angle viewing
- Limited 2-year warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Polymer; Coatings on Lens: Anti-Scratch
- Limited filter availability











Filter Technology: HT™ Polymer



# Laser Safety Products 2013 CATALOG

## OVER-THE-GLASS (OTG)

### Filter Technology: Glass

Glass Filters can absorb higher heat densities than Polymer filters, thus they can offer higher protection levels. These mineral glass filters have properties that protect against a specific laser by absorbing the light passing through the filter, hence providing maximum visibility and protection. These filters are by nature heavier than polymer filters.



# **Honeywell Rio**

- Metal accents: ensure high level of protection and user acceptance
- Detachable nose and flexible nose bridge: customize fit to multiple facial profiles
- Wire core temples: adjustable to your individual preferences
- Fits over a majority of prescription eyewear
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Polymer, HT, Glass, Crystal Clarity; Coatings on Polymer Lens: Anti-Scratch



# **Honeywell LGF Series**

- Offers a large protective area with unrestricted wide-angle viewing
- Fits over many prescription frames
- Adjustable temples
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207, CE EN208
- Filter Technology: Polymer, HT; Coatings on Lens: Anti-Scratch



# Honeywell Encore<sup>™</sup> Series

- Comfortable to wear over long periods of time, flexible temples
- Fits over a majority of prescription eyewear
- Available in 2 sizes, Encore Large (Polymer Filter) and Encore Small (Glass and Crystal Clarity<sup>™</sup> Filter)
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, ANSI Z87.1, CE EN207, CE EN208
- Filter Technology: Polymer, HT, Glass, Crystal Clarity; Coatings on Polymer Lens: Anti-Scratch



# **Honeywell LOTG Series**

- Fits comfortably over many different prescription eyewear styles due to its larger size
- · Ratcheting hinge and temple length adjustments
- Duoflex® comfort-cushion temples
- Limited 2-year warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Polymer; Coatings on Lens: Anti-Scratch

Filter Technology: Crystal Clarity™

Crystal Clarity technology protects against a laser light by reflecting it. These dielectricallycoated filters provide protection over a 30-degree angle of incidence in accordance with domestic and international laser eyewear standards.

# 2013 CATALOG Laser Safety Products

GOGGLES

Polymer filters are designed to maximize visibility while providing unsurpassed attenuation by narrowing the absorption band to the specific laser wavelengths. These feather-weight, impact-resistant, polymer lenses are available for all of today's lasers. Custom designs are available upon request.

Filter Technology: Polymer

# Honeywell Flex Seal® Goggle

- Indirect ventilation system that enhances comfort and minimizes fogging
- Fits comfortably over prescription eyewear
- Silicon flange and adjustable headband provides a secure fit
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Polymer, HT; Coatings on Lens: Anti-Fog, Anti-Scratch

# Honeywell LS6 Goggle

- Designed for high protection
- Fits comfortably over prescription eyewear
- Removable pads for personalized fit and hygiene
- Anti-fog design provides a free flow of air from bottom to top ensuring a cool, comfortable fit
- Lifetime warranty on frame and lens (scratches not covered)
- Meets Standards: ANSI Z136.1, CE EN207
- Filter Technology: Glass



Each Honeywell Laser Eyewear includes cleaning cloth or a microfiber cloth bag (which doubles as a cleaning cloth), a hard-case for storage and a safety hang cord to carry the eyewear around your neck. The LOTG and LGM eyewear do not include the hard-case.





Honeywell



#### POLYMER AND GLASS WINDOWS



# **Polymer and Glass Windows**

- Range of polymer and glass windows for today's most common wavelengths
- Typical polymer window sizes: 2' x 3' (60cm x 90cm) or 3' x 4' (90cm x 120cm)
- Available for Nd:YAG (high transmission), YAG/CO2, YAG/KTP, Argon/KTP, Excimer/CO2
- May be used as windows in the housing around laser machines, screens for laser workplaces or display panels
- Meets standards: ANSI Z136.1. Select polymer/glass windows are certified to EN 12254 and/or EN 207
- Custom wavelengths and sizes available upon request

# LASER-GARD® BARRIER SYSTEM



# **Laser-Gard Barrier System**

The patent-pending Laser-Gard Barrier System offers a unique, customizable way to securely enclose a laser set-up on an optical table, thereby enhancing experimental conditions while safeguarding personnel from exposure to laser radiation.

- Significantly reduces direct and indirect laser hazard exposure
- Cable access around the entire perimeter of the optical table
- Unique adjustable panel
- Reduces interference from air turbulence, ambient light and dust
- Flexible, modular design
- · Locking mechanism for each panel
- Provides cost-effective solution versus traditional curtains



# **Honeywell**

# 2013 CATALOG Laser Safety Products

#### LAZAN SOFTWARE

#### **LAZAN Software**

- Free web-based software program developed exclusively for authorized Honeywell distributors
- Aids in the laser eyewear selection process
- Step-by-step program prompts for essential parameters
- Calculates required optical density (OD) or EN 207 protection level
- Suggests appropriate Honeywell Laser Eyewear for the application
- Fine tune your results based on frame style, Visible Light Transmission (VLT), and filter technology
- To learn more, visit www.honeywellsafety.com/americas/laser



#### SPECIALTY FILTERS AND CUSTOM SOLUTIONS

# **Specialty Filters and Custom Solutions**

- In any application where you need to control the light, our specialty filters offer virtually unlimited potential
- Laser absorbers can be processed in various polymers to meet special design needs
- Our chemists and engineers work as consultants for you to develop the dye that accommodates your application
- From research and development through testing, design, molding and manufacturing, Honeywell offers the services and expertise you need for a finished product

# Some Examples of Special Filters We Have Developed:

- To improve the response of automatic light control systems in vehicles
- For manufacturing processes and the pharmaceutical industry
- Avionics filters for military night vision goggles to suppress infrared light from cockpit and displays



Honeywell



### REFERENCE: HOW TO CHOOSE PROTECTIVE LASER EYEWEAR

# If You KNOW the Eyewear Specifications

Select a filter according to the required protection. Consider the following factors:

 Weight – a lightweight product will generally be more comfortable to wear. Polymer filters are much lighter than glass filters.

Define specifications for eyewear – wavelength and OD or EN 207/EN 208 protection level.

- Select the highest possible VLT (Visible Light Transmission). The higher the VLT, the better you will be able to see.
- Do you need protection for multiple wavelengths?
- Do you need to see specific colors such as warning lights, colored wires, etc? Assess what impact the filter color and VLT may have on your ability to perform tasks while wearing the eyewear.
- Does the eyewear filter have anti-scratch and anti-fog capabilities?

Select a frame style. Frame style selection is critical and the following factors must be taken into account:

- Design: This is critical for all-day comfort, because it determines whether the weight of the product is evenly distributed, thereby avoiding unnecessary pressure on the nose bridge or temple area.
- Adjustments: Multiple frame adjustments will ensure an optimal, individual fit.
- Does the eyewear need to fit over prescription glasses? Consider the Honeywell XC° with an Rx insert.
- Do you wear the eyewear for long periods of time?
- Does the eyewear provide good peripheral vision and side protection?

Provide the filter number and frame style to your representative or distributor.

# If You DO NOT know the Eyewear Specifications

Refer to your laser device manufacturer for the specifications or look at the identifying labels on your laser device. The specifications required to process the request are:

- 1 Laser type (ex. CO<sub>2</sub>, Nd:YAG, HeNe, etc.)
- 2 Wavelength in nanometers (nm)
- Mode of operation Continuous Wave, Pulsed Laser, Q-Switched Laser, etc.
- Is there an alignment wavelength for the Laser?
- In case of CW Lasers, Power (W or mW)
- In case of Pulsed Lasers, Energy (J or mJ), Pulse length (seconds), Pulse frequency (Hz)
- Specific requirements for your application
- Frame style desired



# 2013 CATALOG Laser Safety Products

# REFERENCE: MOST POPULAR LASER FILTERS

Listed in increasing order of wavelength – from UV to IR. This list is indicative of the variety of filters we manufacture, but is not exhaustive. We are continuously developing new filters and making improvements to our current filters. Please visit our website at www.honeywellsafety.com/americas/laser for the latest list of filters.

	Wavelength (in nm)	Laser Type	Filter #	VLT	Color	Filter Technology	CE
_	200-380	Excimer	113	70%	Pink	Polymer	CE
≥	190-532	UV, Argon, 532nm	13	42%	Orange	Glass	_
	488	Alignment: 488nm	150	72%	Yellow	Polymer	_
	488-514	Alignment: Argon	154	70%	Amber	Polymer	_
	532	Alignment: 532nm	151	65%	Amber	Polymer	CE
	200-532	Argon / KTP	103	50%	Orange	Polymer	CE
	488-676	Alignment: Argon / Krypton	156	22%	Light Blue-Green	Polymer	_
	580-590	585nm Ophthalmic	130	25%	Pink	Polymer	_
	567-582	Yellow Diode	147	27%	Blue	Polymer	_
	582-589	Dye	10	35%	Violet	Glass	_
	591-597	Dye laser	124	25%	Light Blue	Polymer	CE
	614-666	Red Diode	118	21%	Light Blue	Polymer	_
	532 & 660	Green & Red Diodes	144	18%	Green	Polymer	_
9	610-695	PDT	116	18%	Blue	Polymer	CE
Visible	630-650	Alignment: HeNe	152	40%	Light Blue	Polymer	— OL
>	670	Alignment: 670nm Diode	153	62%	Light Blue	Polymer	_
	625-680	Alignment: Red Diodes	135	52%	Aqua	Polymer	CE
	625-800	Low level lasers	117	10%	Red	Polymer	- OL
	681-789	Ruby Plus	115	16%	Violet	Polymer	CE
		Low level lasers	160	28%	Green	•	CE
	655-905			12%	Blue	Polymer	CE
	600-1064	Low level lasers	128		Dark Pink	Polymer	
	705-810	Alexandrite	106	35%		Polymer	CE
	745-765	Alexandrite	129	60%	Yellow-Green	Polymer	CE
	755-855	Alexandrite, Diode lasers	104	45%	Light Magenta	Polymer	CE
	755-855	Femtosecond Diode	300	45%	Light Magenta	Polymer	CE
	750-860	Alexandrite, Diode lasers	119	24%	Magenta	Polymer	_
	800-830	Diode 800nm, HT Filter	121	72%	Light Yellow-Green	Polymer HT	CE
	800-830 & 2700-3000	Diode 800nm, Erbium, HT Filter	131	72%	Yellow	Polymer HT	CE
	755-3000	Alexandrite, Diode, YAG, Ho, Er	40	72%	Light Gray	Crystal Clarity	CE
	755 & 800-1064	Alexandrite, Diode & YAG	132	37%	Green	Polymer	CE
	800-1800	Telecom, Diode	107	16%	Green	Polymer	CE
<u>~</u>	910-1500	YAG, Ho, Er, CO <sub>2</sub>	16	70%	Light Gray	Glass	CE
	980-1700	Telecom, Diode	94	80%	Light Gray	Glass	-
	810-1080	YAG, Diodes, HT Filter	137	55%	Lime	Polymer HT	CE
	925-1064	YAG, Diodes	42	80%	Clear	Crystal Clarity	CE
	1064-2940	YAG, Ho, Er	96	75%	Light Gray	Glass	CE
	800-1070	YAG, CO <sub>2</sub>	101	52%	Yellow-Green	Polymer	CE
	755-1064	GaAs, Ti, YAG, CO <sub>2</sub>	108	32%	Green	Polymer	CE
	800-1064 & 630-650	YAG, HeNe	157	37%		Polymer	_
	980-2100	YAG, Ho, Er	95	75%	Light Gray	Glass	_
	750-1350	Alexandrite, Ti, YAG, CO <sub>2</sub>	70	50%	Aqua	Glass	CE
	694-1320	Ruby, Alexandrite, YAG, CO <sub>2</sub>	45	36%	Green	Glass	_
	980-10600	High powered Nd:YAG lasers	06	72%	Light Gray	Glass	_
-	1050-1064	YAG & Harmonics	33	40%	Orange	Glass	_
au	532 & 1050-164	Alignment: 532nm, YAG/Harmonics	55	32%	Orange	Glass	_
Broadband	200-532, 800-1070	YAG & Harmonics, OD 7	102	40%	Light Brown	Polymer	CE
Bro	200-532, 850-1070	YAG & Harmonics, Alignment: 532nm	155	40%	Amber	Polymer	CE
	532 & 1064	YAG & Double Harmonic	200	50%	Clear	Crystal Clarity	CE
	200-532, 735-810, 1064	YAG, Alex, Diode, KTP	159	20%	Brown	Polymer	
	750-1050	Broadband	29	9%	Brown/Orange	Glass	_
	200-532, 700-1064	Argon, Ti, Diodes, YAG, CO <sub>2</sub>	111	14%	Brown	Polymer	CE
	200-532, 770-1070	Diode 800nm, YAG, Alignment: 532nm	136	23%	Brown	Polymer	_
	200-532 & 800-1080	Femtosecond YAG & Harmonics	123	14%	Brown	Polymer	CE
œ	2700-3000	Erbium	109	90%	Clear	Polymer	CE
Far IR	5000-11100	CO <sub>2</sub>	100	89%	Clear	Polymer	CE
шŽ I	10600	CO <sub>2</sub>	19	90%	Clear	Glass	_

### VISION SCREENERS

# Honeywell

As the market leader, Honeywell has developed the new Titmus VSeries<sup>™</sup> of vision screeners.



# Vision Screening **Products**

A Honeywell predecessor set the standard for vision screening instruments in 1959 with the introduction of the OV7 model vision screener. Often referred to as the "Titmus," the older OV7 model as well as the later-generation Titmus2, are still in use in many industrial locations, optical practices, as well as schools nationwide. As the market leader, Honeywell has developed the new Titmus VSeries™ of vision screeners. These are ergonomically-designed, precision-built stereoscopic instruments providing precise and prompt measurement of visual performance. The screeners are engineered for accuracy, validity, and reliability of the test results, with emphasis on convenience and ease of administration.



# FULL LINE Vision Screeners

### **VISION SCREENERS**



# What is Vision Screening?

Vision Screening is an efficient, practical and economical process to increase safety and productivity. A vision screener provides benefits to both employees and employers. It provides the employer with knowledge for proper selection and placement of employees leading to better quality, improved productivity and fewer accidents. In addition, employees benefit from improved vision which allows them to do a better job, experience less eye fatigue and possibly lead to early detection of pathological conditions.

# The Next Generation of Premium Vision Screening

The Titmus VSeries™ family of vision screening instruments features an ergonomic design for patient comfort, standardized test illumination and an integrated handle for ease of transport. All models in the Titmus VSeries family combine a variety of vision screening tests like visual acuity, binocularity, color and depth perception, muscle balance, astigmatism and peripheral.

Model Features	Titmus V4	Titmus V3	Titmus V2
Membrane Control Panel	•	•	
Built-In Membrane Switches			•
Electronic Pointing System		•	
Ergonomics (Height Adjustment)	•	•	•
New Fluorescent Light Source	•	•	•
Portability	•	•	•
Soft Foam Headrest	•	•	•
Head Positioning Sensor	•	•	
Peripheral Vision Testing	•		•
Test Slide Advance/Reverse	Automatic	Automatic	Manual
Night Vision Testing	•		
Carrying Case (Soft-Sided)	Optional	Standard	Optional
Standard Accessories	•	•	•

Honeywell

Call Customer Care at 800 446-1802.



#### WHAT'S NEW IN



137 • Single-Use Earplugs

139 • Multiple-Use Earplugs

141 • Detectable & Banded Earplugs

143 • Earplug Dispenser

144 • Vending Packs

145 • Noise-Blocking Earmuffs

148 • Sound Management Earmuffs

149 • Stereo Earmuff

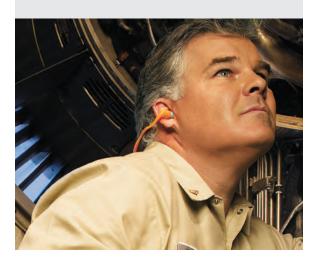
150 • Radio and Stereo Earmuffs

152 • Earmuff Accessories

154 • Hearing Conservation

156 • Reference: Attenuation Charts

159 • Full Line SKU Listing



Two of our latest innovations: Sync Digital AM/FM radio earmuffs and MAX® Small single-use earplugs.



Your employees deserve the best hearing protection, period.

From technical innovations to educational initiatives to field verification, we offer a suite of resources to make Hearing Conservation happen. The Howard Leight® brand is a global leader in passive and intelligent hearing protection solutions, and the founder of the HearForever® Hearing Conservation initiative. For more than 30 years, we have pursued the prevention of occupational hearing loss through innovation in hearing protection design, technology, performance, comfort, and the promotion of progressive Hearing Conservation programs.

# For more information visit www.howardleight.com

**A WARNING!** Howard Leight® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury including diminution or loss of hearing.

# 2013 CATALOG Hearing Protection

### SINGLE-USE EARPLUGS

Under the Howard Leight® brand, we offer a comprehensive selection of Single-Use Earplugs that includes the comfort features your employees deserve in a range of attenuation ratings.

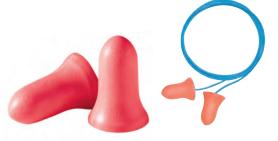
# Single-Use doesn't mean single choice

### **MAX®**

Superior noise-blocking performance in a single-use earplug.

- The world's most-used polyurethane foam earplug
- Contoured bell-shape is easier to insert, resists tendency to back-out of ear canal
- Polyurethane foam enhances comfort, especially for long-term wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up
- MAX USA in patriotic red/white/blue colors

Item #	Cording	Packaging	NRR	Canada Class
MAX-1	Uncorded	Polybag	33	A (L)
MAX-5	Uncorded	5PR Resealable Bag	33	A (L)
MAX-LS4	Uncorded	Refill Bag for Leight Source 400	33	A (L)
MAX-1-D	Uncorded	Refill Box for Leight® Source 500	33	A (L)
MAX-30	Corded	Polybag	33	A (L)
MAX-30-PB	Corded Paper	Bag	33	A (L)
MAX-5-30	Corded	5PR Resealable Bag	33	A(L)
MAX1-USA	USA Uncorded	Polybag	33	A (L)
MAX-1-D-US/	A USA Uncorded	Refill box for Leight® Source 500	33	A (L)
MAX-30-USA	USA Corded	Polybag	33	A (L)





# MAX® Small

MAXimum protection. Minimum exposure.

- 20% smaller version of flagship Howard Leight MAX earplug, ideal for workers with smaller ear canals
- Bell shape delivers maximum in-ear comfort
- Contoured design easier to insert, resists tendency to back-out of ear canal
- Polyurethane foam enhances comfort, especially for long-term wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up

Item #	Cording	Packaging	NRR	Canada Class
MAX-1S	Uncorded	Polybag	30	A (L)
MAX-30S	Corded	Polybag	30	A (L)
MAX-1S-D	Uncorded	Refill Box for Leight Source 500	30	A (L)









### SINGLE-USE EARPLUGS





Low pressure foam for comfort.

- Low pressure polyurethane foam expands gently for comfortable long-term wear
- Ideal size for workers with smaller ear canals
- Contoured T-shape for easy handling and wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up

Item #	Cording	Packaging	NRR	Canada Class
LPF-1	Uncorded	Polybag	30	A (L)
LPF-5	Uncorded	5PR Resealable Bag	30	A(L)
LPF-1-PB	Uncorded	Paper Bag	30	A (L)
LPF-LS4	Uncorded	Refill Bag for Leight Source 400	30	A (L)
LPF-1-D	Uncorded	Refill for Leight® Source 500	30	A (L)
LPF-30	Corded	Polybag	30	A (L)
LPF-5-30	Corded	Resealable Bag	30	A(L)
LPF-30-PB	Corded	Polybag	30	A (L)
LPF-30-P	Cotton Cord	Paper Bag	30	A (L)



# Laser Lite®



High visibility protection.

- Vibrant colors make protection visible
- Self-adjusting foam expands to fit virtually every wearer
- Contoured T-shape for easy insertion and wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up

Canada Class
A (L)
A(L)
A (L)
A (L)
A (L)
A (L)
A(L)
A (L)



# DeciDamp2<sup>™</sup>



Economical choice for basic protection.

- Familiar barrel shape offers ease of use
- PVC foam rolls easily between fingers and provides for easy insertion into ear canals
- · One size fits most ear canals

Item #	Cording	Packaging	NRR	Canada Class
280005	Uncorded	Polybag	29	A (L)
280006	Corded	Polybag	29	A (L)







📝 Call Customer Care at 800 430-5490. 🏉 Call Customer Care at 800 430-4110.

# 2013 CATALOG | Hearing Protection

#### **MULTIPLE-USE EARPLUGS**

Multiple-use earplugs can be easily cleaned with soap and water. Ideal for environments where workers can retain and store earplugs for reuse.

**Multiple-Use Earplugs** last for weeks, reduce waste, and save money.

# 



Revolution in personalized fit.

- Patented Conforming Material Technology<sup>™</sup> uses body heat to adapt to the individual shape of each wearer's ear canal
- Delivers superior comfort and a truly individual fit
- Simplifies inventory control a single product fits almost every wearer
- Detachable cord system and HearPack® storage case

Item #	Cording	Packaging	NRR	Canada Class
SMF-30	Detachable Cord	HearPack®	25	A (L)
SMF-1	Uncorded	HearPack	25	A(L)
SMF-30W-P	Attached Cotton Cord	Paper Bag	25	A (L)

# Fusion® 🕖



All-day comfort and easy handling.

- Patented dual-material design
- FlexiFirm® stem is easy to grasp, ensuring easy insertion into the ear canal
- SoftFlange™ creates comfortable seal in the ear canal for superior comfort and protection
- Unique detachable nylon cord system adapts to virtually any application
- Two sizes fine-tune fit for personal comfort and safety (green/small, blue/regular)

Item #	Cording	Packaging	NRR	Canada Class
FUS30-HP	Regular/Corded	HearPack	27	A (L)
FUS30S-HP	Small/Corded	HearPack	27	A (L)

# AirSoft® 🕖



Optimized for comfort.

- Advanced air pocket design features internal noise-blocking fins
- Four-flange profile creates better seal in the ear canal
- Less pressure in the ear canal eliminates that "plugged up" feeling
- Rounded flanges, tapered shape fits better in the ear canal
- Firm stem facilitates easy insertion and removal
- Outstanding noise-blocking protection highest attenuation in multiple-use

Item #	Cording	Packaging	NRR	Canada Class
DPAS-1	Uncorded	Polybag	27	A (L)
DPAS-30R	Red Polycord	Polybag	27	A (L)
DPAS-30W	White Nylon Cord	Polybag	27	A (L)
AS-1	Uncorded	Reusable Case	27	A (L)
AS-30R	Red Polycord	Reusable Case	27	A (L)
AS-30W	White Nylon Cord	Reusable Case	27	A (L)











# Hearing Protection 2013 CATALOG

### **MULTIPLE-USE EARPLUGS**



#### **Quiet®**

Easy handling, better fit.

- Patented "no-roll" design is easy to handle and fit
- Contoured shape comfortably matches contours of the ear canal
- Smooth, non-irritating skin provides all-day comfort, easy to clean for long-term use
- Built-in insertion stem makes insertion quick and easy

Item #	Cording	Packaging	NRR	Canada Class
QD1	Uncorded	Polybag	26	A (L)
QD1-RC	Uncorded Reusable	Case	26	A (L)
QD-5	Uncorded	5PR Resealable Bag	26	A(L)
QD-1-DS	Uncorded	Refill Box for Leight Source 500	26	A (L)
QD30	Corded	Polybag	26	A (L)
QD30-RC	Corded	Reusable Case	26	A (L)
QD30	Corded	Polybag	26	A (L)
QD-5-30	Corded	5PR Resealable Bag	26	A (L)



# PILOT™

No roll foam.

- Combines the performance of Quiet® with the superior comfort of Max® in a hybrid, push-in style earplug
- Delivers long-wearing comfort and total control over your fit
- Inserts easily into your ear with a simple fingertip twist of the Navigation Stem for a quick, snug and comfortable fit
- Soft, pearl-skinned Howard Leight® polyurethane foam is resilient and easy to clean, delivering reliable, long-wearing performance
- NRR 26 provides ideal, consistent hearing protection in more noise environments and for more workers
- Can be used for up to several working days/shifts without impacting its overall performance

Item #	Cording	Packaging	NRR	Canada Class
PLT-1	Uncorded	Polybag	26	A (L)
PLT-30	Corded	Polybag	26	A (L)





# 2013 CATALOG Hearing Protection

#### **DETECTABLE EARPLUGS**

Available in Single-Use and Multiple-Use styles. Our Detectable Earplugs are specially created for environments where contamination from foreign objects is unacceptable, such as food and beverage manufacturing, pulp and paper, and other process industries.

Our comprehensive selection of Detectable Earplugs is designed for high visibility and detectability.

### Laser Trak®

High visual and metal detectability.

- Non-ferrous metal grommet and bright colors easily detected by visual and automated inspection
- · Self-adjusting foam expands to fit virtually any wearer
- Contoured T-shape for easy insertion and wear

Item #	Cording	Packaging	NRR	Canada Class
LT-30	Corded	Polybag	32	A (L)
LT-30-5	Corded	5PR Resealable Bag	32	A(L)



## **SmartFit® Detectable**

All day comfort, easy handling, and detectability.

- Conforming Material Technology<sup>™</sup> adapts to the shape of the surrounding ear canal when in your ear
- Delivers superior comfort and a truly individual fit
- Simplifies inventory control a single product can fit almost every wearer
- Blue color provides high visibility in detection
- Metal ring on stem detectable by automated equipment

Item #	Cording	Packaging	NRR	Canada Class
SDT-30	SmartFit Detectable/Attached Polycord	Polybag	25	A (L)
SMF-30BU	SmartFitBlue/Nylon Cord	Polybag	25	A (L)



## BANDED EARPLUGS

### **QB1® HYG**

Inner-aural protection.

- Smooth, ergonomic pods fit in the ear for maximum protection
- Patented band design prevents pods from touching dirty or contaminated surfaces
- Lightweight and portable designed especially for environments with intermittent noise hazards
- Includes pair of replacement pods

Item #	Description	Packaging	NRR	Canada Class
QB1HYG	Inner-Aural Band	Resealable Bag	27	B (L)
QB100HYG	Replacement Pods	Polybag		









# Hearing Protection 2013 CATALOG

### BANDED EARPLUGS

Howard Leight® Banded Earplugs offer a variety of performance features.

Our patented band design prevents ear pods from touching dirty or contaminated surfaces when set down. Ideal for managers or for use in environments with intermittent noise hazards.



### **QB2HYG®**

Supra-aural protection.

- Soft pods rest partially in the ear canal for a balance of comfort and protection
- Patented band design prevents pods from touching dirty or contaminated surfaces
- Lightweight and portable designed especially for environments with intermittent noise hazards
- Includes pair of replacement pods

Item #	Description	Packaging	NRR	Canada Class
QB2HYG	Supra-Aural Band	Resealable Bag	25	B (L)
QB200HYG	Replacement Pods	Polybag		



### **QB3HYG®**

Semi-aural protection.

- Soft pods rest outside the ear canal opening for a balance of comfort and protection
- Patented band design prevents pods from touching dirty or contaminated surfaces
- Lightweight and portable designed especially for environments with intermittent noise hazards
- Includes pair of replacement pods
- Ideal for vending programs

Item #	Description	Packaging	NRR	Canada Class
QB3HYG	Semi-Aural Band	Resealable Bag	23	B (L)
QB300HYG	Replacement Pods	Polybag		



### PerCap<sup>®</sup>

Folding semi-aural protection.

- Semi-aural protection, super soft pods rest outside the ear canal opening
- Multiple position wear over the head, under the chin or behind the neck - provides flexibility in wear
- Compact, folding design easy to store in pocket



Item #	Description	Packaging	NRR	Canada Class
PERCAP	Folding Band	Resealable Bag	21	B (L)
PCAP100	Replacement Pods	Polybag	_	_





# 2013 CATALOG Hearing Protection

### EARPLUG DISPENSER

For large and small operations, dispensers offer an economical, hygienic, and user-friendly source for earplugs.

Save time, space and waste with earplug dispensers.

# Leight® Source 400

Hygienic and economical source for earplugs.

- Durable plastic design is an economical choice for dispensing earplugs
- Mounts to wall or stands as table-top dispenser with balanced footing
- Twist knob to dispense earplugs
- Catch basin prevents earplugs from falling to the ground
- Holds 400 pairs of Howard Leight® Single-Use earplugs: MAX® Max Lite® Laser Lite® and Multi Max®
- Ideal for small sized operations.

Item #	Description	Packaging
LS-400	Leight Source 400	Box
MAX-LS4	MAX LS400 Refill	200pr bags
LL-LS4	Laser Lite LS400 Refill	200pr bags
LPF-LS4	Max Lite LS400 Refill	200pr bags

# Leight® Source 500

Hygienic and economical source for earplugs.

- Heavy-duty anodized aluminum withstands constant use
- · Mount on wall for easy access
- Crank handle to dispense earplugs
- Ideal for large factories and process industries
- Holds 500 pairs of Howard Leight® earplugs: MAX® Max Lite® Laser Lite® Multi Max® and Quiet®

Item #	Description	Packaging
LS-500	Leight Source 500	Box
MAX-1-D	Max LS500 refill	500pr box
MAX-1-SD	Max Small LS500 refill	500pr box
LL-1-D	Laser Lite LS500 refill	500 pr box
LPF-1-D	Max Lite LS500 refill	500 pr box



LEWIT D

TENSTRO.

EGHT D











# Hearing Protection 2013 CATALOG

### **VENDING PACKS**



# **Vending Packs**

Improved accessibility.

- 5-pair packs of earplugs provide workers with a full week of hearing protection, ideal for those who work off-site or frequently change out their earplugs
- Works with a wide range of vending machine solutions or distribute to workers as hearing protection
- Earplugs packaged in resealable bag for convenient storage
- Available in corded and uncorded models
- Each pack includes fitting instructions in English, French, and Spanish.

Item #	Description	Packaging	NRR	Canada Class
MAX-5	MAX® –Uncorded	Resealable Bag	33	A(L)
MAX-5-30	MAX – Corded	Resealable Bag	33	A(L)
LPF-5	Max Lite® – Uncorded	Resealable Bag	30	A(L)
LPF-5-30	Max Lite – Corded	Resealable Bag	30	A(L)
LL-5	Laser Lite® – Uncorded	Resealable Bag	32	A(L)
LL-5-30	Laser Lite – Corded	Resealable Bag	32	A(L)
QD-5	Quiet® – Uncorded	Resealable Bag	26	A(L)
QD-5-30	Quiet – Corded	Resealable Bag	26	A(L)
LT-30-5	Laser Trak® – Corded	Resealable Bag	32	A(L)
QB2HYG	QB2HYG® Banded	Resealable Bag	25	A(L)
1010924	Leightning® L3 Earmuff	Box	30	A(L)
1010970	Thunder® T3 Earmuff	Box	30	A(L)





# 2013 CATALOG Hearing Protection

# **NOISE-BLOCKING EARMUFFS**

From maximum attenuation to maximum value, we set the standard for noise blocking and hearing protection. Our Leightning, Thunder, Viking and QM24+ series earmuffs provide a choice of features and protection ideal for many workers and environments.

When you need to block noise, Howard Leight® earmuffs give you the tools to do the job right.

# Leightning®

Maximum protection and contemporary design.

- Robust steel construction withstands demanding use, especially in tough environments
- Features patented Air Flow Control<sup>™</sup> technology for optimal attenuation
- · Snap-in ear cushions make replacement quick and easy
- Multiple attenuation levels allow for targeted attenuation for a variety of applications

#### Headband - L1, L3

- Padded foam headband delivers superb comfort with minimal pressure on the head
- Telescopic height adjustment remains fixed during use

#### Cap-Mounted - L1H, L3H

- For use with a wide range of hard hats
- Earcups snap in place during use and swing back when not in use
- Includes SKU #13910039 Hard Hat Adapter for AO Safety, Bullard, Jackson, MSA, North (Adapter 3718)

#### Neckband - L0N, L1N, L3N

- Sleek, anatomical behind-the-neck design for use with face shields, visors, hard hats and other PPE
- Includes attached elastic headband strap for better positioning

#### Folding - L0F

- · Convenient folding design for easy storage
- Folding Earmuff Belt Case also available

#### Ultraslim - L0N, L0F

- Ultraslim, lightweight earcups ideal for lower noise levels
- L0N can be worn with welding shields, hard hats and other PPE
- L0F folds to less than 4" wide

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1013461	Leightning L0F	Folding	23	В	1011998
1013460	Leightning L0N	Neckband	22	В	1011998
1010922	Leightning L1	Headband	25	В	1011998
1011991	Leightning L1H	Cap-Mounted	23	B (L)	1011998
1011994	Leightning L1N	Neckband	25	В	1011998
1010924	Leightning L3	Headband	30	A (L)	1012000
1011993	Leightning L3H	Cap-Mounted	27	A (L)	1012000
1011996	Leightning L3N	Neckband	28	A (L)	1012000

Packaging: Individual box

Our patented Air Flow Control technology™ delivers optimal attenuation across all frequencies, without increasing earcup size or weight. A patented baseplate chamber and high-tech non-woven layer manage the flow of air inside the earmuff to control how sound reaches the ear.

The result is better, more consistent overall attenuation for virtually all industrial noise environments. Air Flow Control is a standard feature on all Leightning, Thunder, and Viking series earmuffs.



# Air Flow Control™ Technology





# Hearing Protection 2013 CATALOG

# **NOISE-BLOCKING EARMUFFS**



## Leightning® Hi-Visibility

Maximum protection and contemporary design.

- Bright green earcups provide high visibility and contrast
- · Exclusive reflective headband illuminates under light for increased visibility and safety
- Ideal to wear at night, during the day, in low light and under inclement weather conditions
- Features patented Air Flow Control<sup>™</sup> technology for optimal attenuation
- · Robust steel construction withstands demanding use, especially in tough environments
- · Snap-in ear cushions make replacement quick and easy

#### Headband — L3HV

- Padded foam headband delivers superb comfort with minimal pressure on the head
- Telescopic height adjustment remains fixed during use

#### Folding — L2FHV

- Convenient folding design for easy storage
- · Folding Earmuff Belt Case also available

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1013942	Leightning L2FHV Hi-Vis	Folding	27	B (L)	1011999
1013941	Leightning L3HV Hi-Vis	Headband	30	A (L)	1012000

Packaging: Individual box



# Thunder®

Top-of-the-line protection and comfort.

- · Dielectric construction suitable for all workplaces, especially electrical environments
- Features patented Air Flow Control<sup>™</sup> technology for optimal attenuation
- · Quick-Click height adjustment remains fixed during wear
- · Snap-in ear cushions make replacement quick and easy

#### Headband — T1, T2, T3

- Uniform headband pressure for all head sizes, providing better comfort for long-term wear
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates (T2 and T3 only)
- Non-deforming outer headband withstands rough treatment

#### Cap-Mounted — T1H, T2H, T3H

- For use with a wide range of hard hats
- Earcups snap in place during use and swing back when not in use
- Includes SKU #13910039 Hard Hat Adapter for AO Safety, Bullard, Jackson, MSA, North (Adapter 3718)

### Folding — T1F

- · Convenient folding design for easy storage
- Folding Earmuff Belt Case also available

	Item #	Description	Style	NRR	Canada Class	Hygiene Kit
	1010928	Thunder T1	Headband	26	А	1010974
	1011600	Thunder T1F	Folding	25	А	1010974
	1011601	Thunder T1H	Cap-Mounted	23	А	1010974
	1010929	Thunder T2	Headband	28	A (L)	1010975
	1011602	Thunder T2H	Cap-Mounted	25	A (L)	1010975
	1010970	Thunder T3	Headband	30	A (L)	1010976
	1011603	Thunder T3H	Cap-Mounted	27	A (L)	1010976

Packaging: Individual box





by Honeywell



### NOISE-BLOCKING EARMUFFS

## **Viking®**

Multiple-position headband for alternative use.

- Multiple-position headband allows wearer to select position over-the-head, behind-the-head or under-the-chin
- Alternative to cap-mounted earmuffs wear with hard hats, face shields, respirators and other PPE
- Dielectric construction suitable for electrical environments
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates
- Features patented Air Flow Control<sup>™</sup> technology for optimal attenuation
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Snap-in ear cushions make replacement quick and easy
- Includes attached elastic headband strap for better positioning when worn behind-the-head or under-the-chin

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1010925	Viking V1	Multiple-Position	25	В	1011998
1010927	Viking V3	Multiple-Position	29	A (L)	1012000

Packaging: Individual box



Designed to work with North hard hats.

- Passive earmuffs specifically designed for use with all North® brand hard hats, helmets, and faceshields
- EM7209 specifically designed for use with wide and full-brim hard hats
- Dielectric options suitable for electrical environments

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
EM2177	Dielectric Cap-Mounted Earmuff (red)	Helmet	22	А	HK200
EM4157	Dielectric Cap-Mounted Earmuff (blue)	Helmet	20	В	HK100
EM7206	Metal Cap-Mounted Earmuff	Helmet	27	Α	HK400
EM7209	Wide/Full-Brim Cap-Mounted Earmuff	Helmet	24	В	HK400

Packaging: Individual box















### NOISE-BLOCKING EARMUFFS



## QM24+®

**Economical protection.** 

- Ultra lightweight design
- Multiple-position headband allows wearer to select position over-the-head, behind-the-head or under-the-chin
- Alternative to cap-mounted earmuffs wear with hard hats, face shields, respirators and other PPE
- Dielectric construction suitable for electrical environments

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
QM24+	QM24+	Multiple-Position	25	В	HK4

Packaging: Polybag with header card

## SOUND MANAGEMENT EARMUFFS

Avoid overprotecting your employees by selecting hearing protectors with the right amount of attenuation for their workplace, especially in marginal noise environments.

Protectors with the highest attenuation may not be the most appropriate solution in low level noise. Also, consider workers' communication requirements. In some environments, they need to communicate or hear signals and alarms while remaining protected from harmful noise.



## **Clarity**

Sound management technology enhances communication.

- Uniform attenuation allows wearer to hear co-workers, instructions, and other important sounds more naturally while blocking out harmful noise
- · Dielectric construction suitable for all workplaces, especially electrical environments
- · Quick-Click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick and easy

#### Headband - C1, C3

- Uniform headband pressure for all head sizes, providing better comfort for long-term wear
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates
- Non-deforming outer headband withstands rough treatment in the toughest workplaces

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1011142	Clarity C1	Headband	20	В	1006080
1011146	Clarity C3	Headband	27	B (L)	1006081

Packaging: Individual box





### STEREO EARMUFF

## Impact®

Electronic sound amplification.

- Amplifies ambient sound to safe 82 dB response technology reverts to passive hearing protector when noise reaches 82 dB
- Sound amplification allows wearers to hear important communication alarms/warning signals, co-workers' voices
- Directionally placed stereo microphones amplify and enhance sound for more natural hearing
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/ humid climates
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Quick-Click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick
- Includes 2 AA batteries for 140 hours of use
- Features 3.5mm audio jack and cable for connection to personal listening devices

#### Cap-Mounted - Impact H

- For use with a wide range of hard hats
- Earcups snap in place during use and swing back when not in use
- Includes SKU #13910039 Hard Hat Adapter for AO Safety, Bullard, Jackson, MSA, North (Adapter 3718)

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1010376	Impact	Headband	23	В	1008000
1010632	Impact H	Cap-Mounted	21	В	1008000

Packaging: Individual box



Electronic sound amplification.

- Amplifies ambient sound to safe 82 dB response technology reverts to passive hearing protector when noise reaches 82 dB
- Sound amplification allows wearers to hear important communication, alarms/warning signals, co-workers' voices
- Directionally placed stereo microphones amplify and enhance sound for more natural hearing
- Ultraslim, lightweight earcup design; low profile earcups with cut-out allow for full clearance of firearm stock, eliminating interference while shooting
- Contemporary leatherette headband, hunter green earcups
- · Convenient folding design for easy storage
- Integrated power/volume knob
- AUX input allows connection to external MP3 players or other audio devices for additional listening off the field
- Snap-in ear cushions make replacement quick and easy
- Includes 2 AAA batteries
- NEW! Impact Sport MIL SKU is made with components of domestic and foreign origin, and is assembled in the United States.

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
R-01526	Impact Sport	Folding	22	B (L)	1015280
R-01526-MIL	Impact Sport MIL	Folding	22	B(L)	1015280

Packaging: R-01526 - Blistercard / R-01526-MIL - Box













#### **RADIO & STEREO EARMUFFS**

# Sync™ Family Earmuffs

Introducing the next generation of stereo, digital radio and sound amplification earmuffs to the Howard Leight family. The new Sync Stereo, Sync Digital AM/FM Radio, Sync Hi-Vis AM/FM Radio, and Sync Electo® combine hearing protection, high-fidelity sound, and the ability for individuals to listen to the radio or personal listening devices safely at work and at home. Studies show that workers who are allowed to wear hearing protectors that integrate personal listening devices and AM/FM radios are more productive and motivated on the job.

- Lightweight slim earcup design more comfortable to wear during the work day
- Features patented Air Flow Control<sup>™</sup> technology for optimal attenuation across all frequencies without increasing earcup size or weight
- Snap-in ear cushions for easy maintenance and replacement
- Improved comfort and fit through its padded diamond-patterned headband and reinforced fork slides that keep it in place when worn
- Manages stereo and radio ouputs to safer levels
- Technologically advanced acoustical bass chamber enhances bass sounds that are typically sacrificed in industrial stereo earmuffs
- Includes 3.5mm aux input cable





## Sync™ Stereo Earmuff

Play it. Safe.

- Use as passive hearing protector or as stereo earmuffs
- No volume knobs or power switches to coordinate nor batteries to replace
- Ease-of-use is enhanced by maintaining volume and power control through the
- Simply plug MP3 players and personal listening devices and listen
- Can be used with MP3 players, mobile phones and other personal listening devices, ideal for use at work or at home

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1030110	Sync Stereo	Headband	25	А	1030220

Packaging: Blistercard





RADIO & STEREO EARMUFFS

## Sync™ Digital AM/FM Radio

Protection and improved performance.

- Digital AM/FM tuning with LCD display automatically searches for radio stations
- 10 pre-set stations and volume memory can be personalized for each worker
- Clean, crisp digital radio reception and high-fidelity stereo sound quality will keep workers in tune throughout their workday

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1030331	Sync Digital	Headband	25	Α	1015280
	AM/FM Radio				

Packaging: Individual box

## Sync™ Hi-Vis Digital AM/FM Radio

Protection, visibility and improved productivity.

- Digital AM/FM tuning with LCD display automatically searches for radio stations
- 10 pre-set stations and volume memory can be personalized for each worker
- Clean, crisp digital radio reception and high-fidelity stereo sound quality will keep workers in tune throughout their workday
- Lightweight slim earcup design more comfortable to wear during the workday
- Bright green earcups provide high visibility and contrast
- Exclusive reflective headband illuminates under light for increased visibility and safety

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1030390	Sync Hi-Vis Digital AM/FM I	Headband Radio	25	А	1015280

Packaging: Individual box

## Sync™ Electo®

Situational awareness.

- Combines the entertainment benefit of our Digital FM Radio with advanced sound amplification technology for improved situational awareness
- Directionally placed stereo microphones amplify and enhance ambient sound up to 82 dB, allowing workers to hear important communication - alarms/warning signals, co-workers' voices - more effectively
- For ambient noise exposures over 82 dBA, Sync Electo's advanced response technology reverts to passive hearing protection, reducing further exposure to hazardous noise
- Digital FM tuning with LCD display automatically searches for radio stations
- 10 pre-set stations and volume memory can be personalized for each worker
- Clean, crisp digital radio reception and high-fidelity stereo sound quality will keep workers in tune throughout their workday
- Separate knobs adjust volume for radio and sound amplification

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1030333	Sync Electo	Headband	25	А	1015280
1030334	Sync Electo H	Helmet	24	А	1015280

Packaging: Individual box









### EARMUFF ACCESSORIES





- Balaclava-style hood provides protection from cold climates while ensuring optimal earmuff attenuation
- Patented side panels help to eliminate gap between earcup and ear, reducing hazardous noise exposure
- Does not distort sound or earmuff attenuation
- Seal around face prevents further exposure to the elements
- Adjustable design includes front zipper for ventilation and foldaway visor
- · Bright green trim enhances visibility and safety outdoors
- Compatible with all Howard Leight® earmuffs, fits under most hard hats
- Ideal for airport ground crews, construction workers, oil/gas/petrochemical workers, frozen food production and other workers who require hearing protection while exposed to cold weather conditions

Item #	Description	Packaging
1016870	Polar Hood – L/XL	Hang Card
1016871	Polar Hood – S/M	Hang Card



## **Cool Pads**

- Apply to ear cushions to improve overall comfort and hygiene of earmuff wear
- Keep ears warm in cold climates, absorb moisture in humid areas
- Made of dermatologically tested material
- Absorb 15 times their own weight in moisture
- Fit all Howard Leight® earmuffs

Item #	Description	Packaging
1000365	Cool Pads, box of 20	5 Pair Packs Envelope
1000364	Cool Pads	100 Pair Roll Dispenser Pack Box



## Slim Belt Clip

- Easy to attach to belt or pockets
- Convenient storage solution when the earmuff is not in use
- · Low profile design and lightweight

Item #	Description	Packaging
1016730	Slim Belt Clip	Polybag



## **Folding Earmuff Belt Case**

- · Loops slide onto any belt for easy access
- Velcro flap easy to open, especially with gloves, folds flat when not in use
- Durable nylon construction withstands abuse
- Fits Leightning® L2F, Leightning® Hi-Visibility L2FHV, Thunder® T1F, Clarity® C1F and Impact® Sport folding earmuffs

Item #	Description	Packaging	
1000251	Folding Earmuff Belt Case	Polybag	



## **EARMUFF ACCESSORIES**

## **Hygiene Kits**

- Includes one pair of replacement ear cushions and one pair of foam inserts
- Extends performance and lifetime of earmuff
- Recommended replacement every 6 months with general use, more frequently with heavy use
- Snap-in ear cushions are standard on all Howard Leight® earmuffs

Item #	Description
1006080	Hygiene Kit – Clarity C1
1010974	Hygiene Kit – Thunder® T1/T1H/T1F
1010975	Hygiene Kit – Thunder T2/T2H
1010976	Hygiene Kit – Thunder T3 /T3H
1011998	Hygiene Kit – Leightning® L1/L1H/L1N/L0N/L0F/L1HHV/Viking® V1
1011999	Hygiene Kit – Leightning L2FHV
1012000	Hygiene Kit – Leightning L3/L3H/L3N/L3HV/Viking V3
1030220	Hygiene Kit – Sync™ Stereo
1015280	Hygiene Kit – Impact Sport/Impact Sport MIL/Sync Radio/Sync Electo
HK100	Hygiene Kit – North EM4157
HK200	Hygiene Kit – North EM2177
HK400	Hygiene Kit – North EM7206 / EM7209



Packaging: Polybag

## **Hard Hat Adapters**

- Easy to snap into slots or mount onto hard hats
- Durable plastic and metal styles to withstand the most demanding conditions
- Wide variety of adapters to fit nearly all available hard hats

13910033 Hard Hat Adapter 3702 – Clip-On  13910034 Hard Hat Adapter 3710 – Dielectric Screw-On  13910035 Hard Hat Adapter 3711 – Centurion Adapter  13910036 Hard Hat Adapter 3712 – Balance, Bullard, LAS, MSA, Voss, Opus
13910035 Hard Hat Adapter 3711 – Centurion Adapter
13910036 Hard Hat Adapter 3712 – Balance, Bullard, LAS, MSA, Voss, Opus
20.0000
13910037 Hard Hat Adapter 3713 – Norton, Bullard Adapter
13910038 Hard Hat Adapter 3714 – Protector, AO, JSP, Domeguard Adapter
13910039 Hard Hat Adapter 3718 – AO Safety, Bullard, Jackson, MSA, North Adapte

Packaging: Polybag









# Hearing Protection 2013 CATALOG

#### HEARING CONSERVATION



For more information about VeriPRO, including technical articles and case studies, please visit: www.howardleight.com/veripro

Want VeriPRO to be part of your Hearing Conservation Program? Call or visit us online: 1-877-837-4776 www.howardleight.com/veripro

#### VeriPRO®

**Earplug Fit Testing.** 

VeriPRO uses software in a user-friendly format to determine the Personal Attenuation Rating (PAR) your employees are receiving from their earplugs.

- Measures the Personal Attenuation Rating (PAR) for each employee
- Works with any earplug, corded or uncorded, from any manufacturer
- Fulfills regulatory requirements to ensure proper initial fitting of hearing
- Creates accurate, easy-to-understand reports within minutes, including PAR, Safe Exposure Levels, and Protected Exposure Levels
- Documents training and proper fit for new or existing employees
- Fit training videos provide additional training opportunity
- Provides an ideal opportunity for one-on-one education

Item #	Description
VERIPRO	VeriPro Fit Testing Kit (includes headphones, audio
	processor, operating software, assortment of earplugs,
	replacement headphone cushions)

Packaging: Hard plastic carry case

### QUIETDOSE™



## QuietDose™

Know precisely. Protect personally.

The Howard Leight® QuietDose system provides the ultimate in accuracy for assessment of personal workplace noise risk.

QuietDose is the first noise level monitoring system that uses personal sound exposure monitoring (PSEM) to measure every sound that reaches the user's eardrum. Dramatically more precise than existing area or personal sampling devices currently in use, QuietDose data equips safety managers to:

- Determine whether workers are using their earplugs or earmuffs correctly
- Track and address the potential of noise-induced hearing loss (NIHL) in real time
- Potentially eliminate dual protection
- Provide workers more appropriate hearing protectors
- Streamline worker deployment by matching shift hours with proper protection more accurately

For more information on how QuietDose can be part of your Hearing Conservation Program, call or visit us online:

1-877-837-4776 • www.howardleight.com/quietdose



**HEARFOREVER** 



Listen Up. HearForever.

## **Listen Up**

Hearforever.org is a source about the latest advances, research and discoveries relating to Noise Induced Hearing Loss (NIHL). The site also provides an extensive library of existing materials and interactive resources for anyone interested in learning more about the way NIHL can be reduced, and even eliminated.

## **Take Action with Hearforever.org**

If you are a safety professional, be sure your Hearing Conservation Program is complete and clearly communicated. Whatever your role, with www.hearforever.org you can ensure that Hearing Conservation is seen as more than just one more rule to follow on the job.

- Make Hearing Conservation part of your everyday life
- Advocate for Hearing Conservation at work
- Join the HearForever community at www.hearforever.org
  - Receive informational updates on regulatory information
  - Obtain access to case studies
  - Download PDFs of training tools
  - Learn about Hearing Conservation Seminars coming to your area

# www.hearforever.org.







# Hearing Protection 2013 CATALOG

## REFERENCE: ATTENUATION CHARTS

NRR testing in accordance with ANSI S.3.19-1974

## **Single-Use Earplugs**

MAX®			NRR	33	Cana	da A (L)	1		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	40.9	43.0	44.8	38.9	37.2	47.4	48.5	47.7	47.8
Std. Dev.	3.5	3.9	3.8	2.8	2.7	4.5	3.1	4.4	3.9
MAYAC			NDD	00	0	L A (L)			
MAX® Sma			NRR			da A (L)			
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	35.7	36.8	40.0	39.6	36.1	42.2	46.4	47.1	46.3
Std. Dev.	3.6	4.7	4.4	3.6	3.2	3.4	4.3	4.5	4.4
Max Lite®			NRR	30	Cana	da A (L)	١		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	33.5	33.6	36.0	37.5	39.4	42.5	43.9	43.7	45.2
Std. Dev.	3.6	3.4	3.2	3.5	3.5	3.4	5.1	4.8	5.1
Laser Lite®	)		NRR	32	Cana	da A (L)	)		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	36.8	38.0	40.4	41.1	40.1	44.4	48.5	46.4	45.8
Std. Dev.	4.0	4.5	5.5	4.0	2.7	4.5	4.1	5.4	5.2
Multi Max®			NRR	31	Cana	da A (L)	)		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	30.9	32.4	33.9	34.9	36.5	46.1	47.1	50.9	52.1
Std. Dev.	2.1	2.5	2.7	1.9	1.9	3.3	2.6	2.7	2.5
DeciDamp	<b>2</b> ™ Und	corded	NRR	29	Cana	da A (L)	)		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	32.5	34.0	36.3	35.4	36.3	42.1	43.6	46.2	45.4
Std. Dev.	3.2	3.7	3.7	3.1	3.1	3.3	2.7	4.7	2.8
DeciDamp	<b>2</b> ™ Cor	ded	NRR	29	Cana	da A (L)	)		
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	31.7	33.1	36.3	35.7	35.4	41.4	42.3	44.6	44.8
Std. Dev.	3.6	3.7	3.7	2.8	3.1	3.8	3.6	3.1	3.3

## **Multiple-Use Earplugs**

SmartFit®			NRR	25	Cana	da A (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	29.5	28.0	30.5	31.6	33.5	40.5	40.0	41.8	42.1
Std. Dev.	3.5	4.1	3.6	3.2	3.5	3.3	4.2	5.3	4.7
Fusion®			NRR	27	Cana	da A (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	29.5	29.9	32.3	33.9	37.3	41.1	42.7	47.9	47.6
Std. Dev.	4.6	3.7	2.8	2.8	4.1	3.6	4.6	4.8	3.2

Clarity®			NRR	21	Cana	da A (L)			
Frequency/H	lz 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	27.7	27.4	25.1	29.6	33.5	31.2	31.6	39.0	41.5
Std. Dev.	3.3	3.6	3.2	4.1	3.2	3.4	4.0	5.4	3.5
AirSoft®			NRR	27	Cana	da A			
Frequency/H	lz 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	31.0	32.3	31.4	35.2	39.6	39.7	42.2	43.5	44.2
Std. Dev.	4.3	4.1	3.6	3.6	4.1	4.8	5.1	4.1	3.3
Quiet®			NRR	26	Cana	da A (L)			
Frequency/H	lz 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	26.3	29.0	28.7	31.2	36.3	44.0	45.1	49.1	47.2
Std. Dev.	3.3	2.6	2.8	2.5	3.9	3.6	4.4	4.4	3.7
Pilot™			NRR	26	Cana	da A (L)			
Frequency/H	lz 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	32.3	33.0	33.4	32.4	35.1	41.9	42.2	47.0	45.1
Std. Dev.	5.0	4.3	4.0	3.3	3.6	4.2	4.5	4.1	3.9

## **Detectable Earplugs**

Laser Trak	®		NRR	32	Canad	da A (L)	1		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	33.3	36.1	41.7	42.3	40.5	48.3	49.7	49.7	52.0
Std. Dev.	4.4	3.6	2.6	4.4	3.5	3.2	3.6	2.9	3.6
SmartFit® I	Detec	table	NRR	25	Canad	da A (L)	1		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	29.5	28.0	30.5	31.6	33.5	40.5	40.0	41.8	42.1
Std. Dev.	3.5	4.1	3.6	3.2	3.5	3.3	4.2	5.3	4.7
Fusion® De	etecta	ble	NRR	25	Canad	da A (L)	)		
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	33.4	31.8	33.1	38.4	33.9	41.0	43.6	45.4	44.4
Std. Dev.	4.9	4.4	4.1	5.9	4.6	4.1	4.9	5.4	5.7

## **Banded Earplugs**

QB1® HYG NRR 27					Canada B (L) Under-the-Chin				
Frequency/Hz	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	31.2	31.5	31.6	32.3	35.1	42.6	45.8	47.0	48.0
Std. Dev.	2.6	2.8	3.3	3.3	2.5	2.3	2.0	2.7	3.2
QB2 HYG®			NRR	25	Canad	da B (L)	Under	-the-Ch	in
Frequency/Hz	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	28.2	28.3	26.8	29.6	34.4	40.7	40.3	43.3	42.4
Std. Dev.	2.5	2.5	2.8	2.0	1.2	2.7	1.2	2.3	2.2





## REFERENCE: ATTENUATION CHARTS

## NRR testing in accordance with ANSI S.3.19-1974

QB3 HYG®			NRR	23	Cana	da B (L)	Unde	r-the-Ch	iin
Frequency/Hz	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	26.9	26.0	24.1	26.0	34.4	40.7	40.3	43.3	42.4
Std. Dev.	1.8	2.2	2.4	2.1	1.7	1.5	2.3	2.1	1.7
PerCap®			NRR	21	Cana	da B (L)	Unde	r-the-Ch	iin
Frequency/Hz	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	28.3	25.7	24.3	25.6	34.2	39.0	40.0	43.8	42.1
Std. Dev.	5.2	4.1	3.0	3.5	2.6	2.1	2.5	3.5	3.0
			NRR	20	Cana	da B (L)	Over-	the-Hea	ıd
Mean Attn.	24.9	22.3	21.1	23.9	32.5	37.4	37.9	40.8	42.1
Std. Dev.	3.9	3.1	2.6	2.5	2.4	3.2	3.6	3.8	2.8
			NRR	20	Cana	da B (L)	Behin	d-the-H	ead
Mean Attn.	24.9	23.8	22.4	25.1	32.3	37.6	38.4	42.1	41.2
Std. Dev.	3.7	3.6	3.3	2.6	2.8	3.7	4.6	4.0	3.6

## **Noise Blocking Earmuffs**

Leightning	® L1		NRR	25	Cana	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	19.7	23.8	29.0	31.3	32.1	37.8	39.2	39.5	39.5
Std. Dev.	2.6	2.9	2.6	2.5	2.4	3.1	2.0	2.3	2.4
Leightning	® L3/ŀ	٦V	NRR	30	Cana	da A (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	23.8	28.8	36.5	39.9	35.3	38.7	39.0	41.0	40.8
Std. Dev.	2.2	2.3	2.4	1.9	2.3	2.8	2.1	2.4	2.3
Leightning	® L1H	ı	NRR	23	Cana	da A (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	20.0	22.4	26.9	29.6	32.1	36.4	37.4	40.2	39.6
Std. Dev.	2.9	3.4	2.8	2.2	2.8	3.3	2.9	3.7	4.9
Leightning	® L3H	I	NRR	27	Cana	da A (L)			
Leightning Frequency/H		<b>I</b> 250	NRR 500	1000	Cana 2000	da A (L) 3150	4000	6300	8000
-						. ,		6300	8000
Frequency/H	z 125	250	500	1000	2000	3150	4000		
Frequency/H. Mean Attn.	z 125 22.5 3.4	250 26.5 2.5	500 34.2	1000 36.9 3.2	2000 33.6	3150 36.8 3.0	4000 37.3	40.4	37.7
Frequency/H. Mean Attn. Std. Dev.	z 125 22.5 3.4 ® <b>LON</b>	250 26.5 2.5	500 34.2 3.4	1000 36.9 3.2	2000 33.6 2.4	3150 36.8 3.0	4000 37.3	40.4	37.7
Frequency/H. Mean Attn. Std. Dev.  Leightning	z 125 22.5 3.4 ® <b>LON</b>	250 26.5 2.5	500 34.2 3.4 NRR 500	1000 36.9 3.2	2000 33.6 2.4 Canad	3150 36.8 3.0 da B	4000 37.3 2.9	40.4 1.9	37.7 2.8
Frequency/H. Mean Attn. Std. Dev.  Leightning Frequency/H.	z 125 22.5 3.4 ® <b>LON</b> z 125	250 26.5 2.5 <b>I</b> 250	500 34.2 3.4 NRR 500	1000 36.9 3.2 22 1000	2000 33.6 2.4 Canac 2000	3150 36.8 3.0 da B 3150	4000 37.3 2.9 4000	40.4 1.9 6300	37.7 2.8 8000
Frequency/H. Mean Attn. Std. Dev.  Leightning Frequency/H. Mean Attn.	22.5 3.4 <b>EXECUTE</b> 125 15.6 2.5	250 26.5 2.5 1 250 19.9 2 2.1	500 34.2 3.4 NRR 500 2 4.2	1000 36.9 3.2 22 1000 26.8 2.0	2000 33.6 2.4 Canac 2000 30.2	3150 36.8 3.0 da B 3150 35.9 3.2	4000 37.3 2.9 4000 39.1	40.4 1.9 6300 39.3	37.7 2.8 8000 39.9
Frequency/H. Mean Attn. Std. Dev.  Leightning Frequency/H. Mean Attn. Std. Dev.	22.5 3.4 8 <b>LON</b> 2 125 15.6 2.5 8 <b>L1N</b>	250 26.5 2.5 1 250 19.9 2 2.1	34.2 3.4 NRR 500 4.2 2.0	1000 36.9 3.2 22 1000 26.8 2.0	2000 33.6 2.4 Canac 2000 30.2 2.5	3150 36.8 3.0 da B 3150 35.9 3.2	4000 37.3 2.9 4000 39.1	40.4 1.9 6300 39.3	37.7 2.8 8000 39.9
Frequency/H. Mean Attn. Std. Dev.  Leightning Frequency/H. Mean Attn. Std. Dev.  Leightning	22.5 3.4 8 <b>LON</b> 2 125 15.6 2.5 8 <b>L1N</b>	250 26.5 2.5 1 250 19.9 2 2.1	500 34.2 3.4 NRR 500 4.2 2.0	1000 36.9 3.2 22 1000 26.8 2.0	2000 33.6 2.4 Canaa 2000 30.2 2.5 Canaa	3150 36.8 3.0 da B 3150 35.9 3.2	4000 37.3 2.9 4000 39.1 2.8	40.4 1.9 6300 39.3 2.2	37.7 2.8 8000 39.9 2.7

Latabas.	@ I AN		NIDT		_				
Leightning			NRR			da A (L)			
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	22.5	27.8	33.7	37.1	33.7	38.5	38.6	40.8	40.3
Std. Dev.	3.3	2.6	2.9	2.7	2.1	2.7	2.7	2.3	2.6
Leightning	® L0F		NRR	23	Cana	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	16.8	22.1	25.2	27.2	31.3	36.2	40.3	40.2	42.1
Std. Dev.	2.5	2.1	2.0	2.2	2.3	2.8	2.9	2.1	3.5
Leightning	® L2F	HV	NRR	27	Cana	da B (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	21.5	26.8	31.8	34.7	32.0	37.7	37.5	38.6	39.9
Std. Dev.	2.9	2.6	2.5	1.9	2.1	2.8	2.5	2.4	2.8
Thunder® 1	Г1		NRR	26	Cana	da A			
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	19.1	25.0	30.4	33.5	35.1	35.5	35.6	39.5	39.4
Std. Dev.	2.9	2.3	2.5	2.5	2.7	3.2	3.0	2.3	3.6
Thunder® 7	Γ2		NRR	28		da A (L)			
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	22.3	28.1	34.7	37.2	36.2	36.8	36.8	38.8	38.8
Std. Dev.	2.8	3.3	2.6	2.9	2.5	3.1	2.7	2.7	2.6
Thunder® 7	Г3		NRR	30	Cana	da A (L)			
Thunder® Trequency/H		250	NRR 500	1000	Cana 2000	da A (L) 3150	4000	6300	8000
		250 29.8				. ,		6300 41.9	8000
Frequency/H	z 125		500	1000	2000	3150	4000		
Frequency/H Mean Attn.	z 125 24.7 2.8	29.8	500 35.5	1000 38.5 3.0	2000 37.9	3150 39.6 3.1	4000 39.6	41.9	42.3
Frequency/H Mean Attn. Std. Dev. Thunder®	z 125 24.7 2.8	29.8 2.7	500 35.5 2.8 NRR	1000 38.5 3.0	2000 37.9 2.5 Canad	3150 39.6 3.1 da A	4000 39.6 2.4	41.9 2.6	42.3 2.4
Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8	29.8	500 35.5 2.8	1000 38.5 3.0	2000 37.9 2.5	3150 39.6 3.1	4000 39.6	41.9	42.3
Frequency/H Mean Attn. Std. Dev.  Thunder® 7 Frequency/H	z 125 24.7 2.8 <b>Г1Н</b> z 125	29.8 2.7 250	500 35.5 2.8 NRR 500	1000 38.5 3.0 23 1000	2000 37.9 2.5 Canad	3150 39.6 3.1 da A 3150	4000 39.6 2.4 4000	41.9 2.6 6300	42.3 2.4 8000
Frequency/H Mean Attn. Std. Dev. Thunder® 7 Frequency/H Mean Attn.	z 125 24.7 2.8 <b>Г1Н</b> z 125 16.9 3.6	29.8 2.7 250 22.0	500 35.5 2.8 NRR 500 28.4	1000 38.5 3.0 23 1000 31.6 2.9	2000 37.9 2.5 Canac 2000 33.1 3.1	3150 39.6 3.1 da A 3150 33.7	4000 39.6 2.4 4000 34.7 3.0	41.9 2.6 6300 39.6	42.3 2.4 8000 38.6
Frequency/H Mean Attn. Std. Dev.  Thunder® T Frequency/H Mean Attn. Std. Dev.  Thunder® T	z 125 24.7 2.8 <b>F1H</b> z 125 16.9 3.6	29.8 2.7 250 22.0	500 35.5 2.8 NRR 500 28.4 3.4	1000 38.5 3.0 23 1000 31.6 2.9	2000 37.9 2.5 Canac 2000 33.1 3.1	3150 39.6 3.1 da A 3150 33.7 2.8	4000 39.6 2.4 4000 34.7 3.0	41.9 2.6 6300 39.6	42.3 2.4 8000 38.6 4.0
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8 <b>F1H</b> z 125 16.9 3.6	29.8 2.7 250 22.0 2.9	500 35.5 2.8 NRR 500 28.4 3.4 NRR	1000 38.5 3.0 23 1000 31.6 2.9	2000 37.9 2.5 Canaa 2000 33.1 3.1	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L)	4000 39.6 2.4 4000 34.7 3.0	41.9 2.6 6300 39.6 2.7	42.3 2.4 8000 38.6
Frequency/H Mean Attn. Std. Dev.  Thunder® T Frequency/H Mean Attn. Std. Dev.  Thunder® T Frequency/H	z 125 24.7 2.8 <b>F1H</b> z 125 16.9 3.6 <b>F2H</b> z 125	29.8 2.7 250 22.0 2.9	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500	1000 38.5 3.0 23 1000 31.6 2.9	2000 37.9 2.5 Canaa 2000 33.1 3.1 Canaa 2000	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150	4000 39.6 2.4 4000 34.7 3.0	41.9 2.6 6300 39.6 2.7	42.3 2.4 8000 38.6 4.0
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8 <b>T1H</b> z 125 16.9 3.6 <b>T2H</b> z 125 20.7 3.5	29.8 2.7 250 22.0 2.9 250 26.9	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2	41.9 2.6 6300 39.6 2.7 6300 39.4	8000 38.6 4.0 8000 39.6
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Thunder® 1	z 125 24.7 2.8 <b>T1H</b> z 125 16.9 3.6 <b>T2H</b> z 125 20.7 3.5	29.8 2.7 250 22.0 2.9 250 26.9 3.8	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7	2000 37.9 2.5 Canad 2000 33.1 3.1 Canad 2000 34.9 3.5	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2	6300 39.6 2.7 6300 39.4 2.4	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Frequency/H Frequency/H	z 125 24.7 2.8 <b>F1H</b> z 125 16.9 3.6 <b>F2H</b> z 125 20.7 3.5	29.8 2.7 250 22.0 2.9 250 26.9 3.8	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L)	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2	6300 39.6 2.7 6300 39.4 2.4	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8 <b>T1H</b> z 125 16.9 3.6 <b>T2H</b> z 125 20.7 3.5 <b>T3H</b> z 125 23.6	29.8 2.7 250 22.0 2.9 26.9 3.8 250 27.7	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500 34.1	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7 27 1000 34.5	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000 32.9	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L) 3150 36.4	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2 4000 39.1	6300 39.6 2.7 6300 39.4 2.4 6300 40.6	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Frequency/H Frequency/H	z 125 24.7 2.8 <b>F1H</b> z 125 16.9 3.6 <b>F2H</b> z 125 20.7 3.5	29.8 2.7 250 22.0 2.9 250 26.9 3.8	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L)	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2	6300 39.6 2.7 6300 39.4 2.4	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8 F1H z 125 16.9 3.6 F2H z 125 20.7 3.5 F3H z 125 23.6 3.3	29.8 2.7 250 22.0 2.9 26.9 3.8 250 27.7	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500 34.1	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7 27 1000 34.5 1.8	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000 32.9	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L) 3150 36.4 2.6	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2 4000 39.1	6300 39.6 2.7 6300 39.4 2.4 6300 40.6	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.  Thunder® 1 Frequency/H Mean Attn. Std. Dev.	z 125 24.7 2.8 F1H z 125 16.9 3.6 F2H z 125 20.7 3.5 F3H z 125 23.6 3.3	29.8 2.7 250 22.0 2.9 26.9 3.8 250 27.7	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500 34.1 3.1	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7 27 1000 34.5 1.8	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000 32.9 2.0	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L) 3150 36.4 2.6	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2 4000 39.1	6300 39.6 2.7 6300 39.4 2.4 6300 40.6	8000 38.6 4.0 8000 39.6 3.5
Frequency/H Mean Attn. Std. Dev.  Thunder® 1	z 125 24.7 2.8 F1H z 125 16.9 3.6 F2H z 125 20.7 3.5 F3H z 125 23.6 3.3	29.8 2.7 250 22.0 2.9 250 26.9 3.8 250 27.7 3.4	500 35.5 2.8 NRR 500 28.4 3.4 NRR 500 31.6 3.7 NRR 500 34.1 3.1	1000 38.5 3.0 23 1000 31.6 2.9 25 1000 34.1 3.7 27 1000 34.5 1.8	2000 37.9 2.5 Canac 2000 33.1 3.1 Canac 2000 34.9 3.5 Canac 2000 32.9 2.0	3150 39.6 3.1 da A 3150 33.7 2.8 da A (L) 3150 35.2 3.3 da A (L) 3150 36.4 2.6	4000 39.6 2.4 4000 34.7 3.0 4000 36.6 3.2 4000 39.1 3.0	6300 39.6 2.7 6300 39.4 2.4 6300 40.6 3.1	8000 38.6 4.0 8000 39.6 3.5 8000 41.4 2.8







## REFERENCE: ATTENUATION CHARTS

NRR testing in accordance with ANSI S.3.19-1974

Viking® V1			NRR	25	Cana	da B	Over	-the-He	ad
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	18.4	23.1	28.1	32.1 3	3.8	37.9	37.0	37.4	37.6
Std. Dev.	3.1	2.2	2.6	2.2	2.5	3.0	2.8	3.0	2.4
			NRR	27	Cana	da B	Behi	nd-the-F	Head
Mean Attn.	18.8	22.5	26.7	31.1	32.2	37.3	37.5	36.4	36.3
Std. Dev.	3.5	2.7	2.4	2.2	2.5	2.8	2.3	2.3	3.7
			NRR	27	Cana	da B	Unde	-the-Ch	in
Mean Attn.	18.8	22.8	27.4	32.5	32.0	37.5	36.8	35.5	36.1
Std. Dev.	3.6	3.0	2.7	2.1	2.7	3.1	2.7	2.0	2.2
Viking® V3			NRR	29	Cana	da A (L)	Over	-the-He	ad
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	23.8	28.7	32.9	36.7	36.0	38.6	39.6	39.3	40.4
Std. Dev.	2.5	2.3	2.4	2.0	2.5	3.2	2.8	2.3	2.8
			NRR	27	Cana	da A (L)	Behi	nd-the-F	lead
Mean Attn.	20.9	26.5	31.1	36.6	34.4	36.8	38.7	38.8	38.8
Std. Dev.	4.2	2.7	3.1	2.0	2.3	3.4	1.8	2.0	2.9
			NRR	27	Cana	da A (L)	Unde	-the-Ch	in
Mean Attn.	22.2	26.3	31.8	36.7	35.2	38.1	39.0	38.9	38.1
Std. Dev.	2.9	3.2	3.2	2.1	2.7	3.1	2.8	2.7	2.6
Mach™ 1			NRR	18	Cana	da B	Over-	the-Hea	d
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	9.3	14.5	23.2	29.6	30.7	31.5	31.7	31.5	31.9
Std. Dev.	3.2	2.6	2.8	3.2	3.0	3.0	2.9	3.2	2.8
QM24+®			NRR	25	Cana	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	12.9	20.1	25.8	34.3	37.4	41.9	38.9	37.8	40.3
Std. Dev.	1.3	1.5	2.2	1.8	2.0	1.9	1.7	2.4	1.4

## **Cap-Mounted Earmuffs**

EM2177			NRR	22	Canad	da A			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	14.7	19.5	26.9	34.3	33.0	34.6	35.0	34.7	34.8
Std. Dev.	2.3	2.8	2.7	2.6	3.4	3.2	3.7	4.0	3.8
EM4157			NRR	20	Canad	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	11.8	16.7	26.2	34.3	32.2	32.8	34.4	32.5	30.7
Std. Dev.	2.2	2.6	3.7	3.7	2.8	2.9	4.5	4.6	3.9
EM7206			NRR	27	Canad	da A			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Frequency/H	z 125 17.9	250 27.8	500 35.4	1000 38.0	2000 34.9	3150 33.0	4000 35.8	36.8	36.3
. ,									
Mean Attn.	17.9	27.8	35.4	38.0 2.6	34.9	33.0 1.9	35.8	36.8	36.3
Mean Attn. Std. Dev.	17.9 2.4	27.8	35.4 2.9	38.0 2.6	34.9 3.0	33.0 1.9	35.8	36.8	36.3
Mean Attn. Std. Dev.	17.9 2.4	27.8 1.8	35.4 2.9 NRR	38.0 2.6 24	34.9 3.0 Canad	33.0 1.9 da B	35.8 2.7	36.8 2.9	36.3 2.9

## **Sound Management Earmuffs**

Clarity® C1			NRR	20	Canad	da B			
Frequency/H		250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	16.6	23.9	28.7	23.2	28.4	33.7	33.2	33.9	37.1
Std. Dev.	1.9	3.0	2.5	1.9	3.5	2.8	3.0	2.5	3.2
Ota. Dov.	1.0	0.0	2.0	1.0	0.0	2.0	0.0	2.0	0.2
Clarity® C3			NRR	27	Canad	da B (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	26.5	31.2	36.0	31.7	31.4	33.6	36.4	37.3	37.6
Std. Dev.	3.1	3.2	2.1	1.7	2.2	2.0	1.6	2.7	2.6
Impact®			NRR	23	Canad	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	13.6	19.3	29.4	30.1	32.4	37.3	40.8	43.9 4	5.6
Std. Dev.	2.4	2.3	1.9	2.1	2.8	2.6	2.4	2.7	2.2
Impact® H			NRR	21	Canad	da B			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	14.2	19.2	29.7	26.9	28.8	35.4	41.0	43.8	44.9
Std. Dev.	3.5	2.9	2.1	3.1	2.3	2.5	2.3	2.4	2.3
Impact® Sp	ort/M	IL	NRR	22	Canad	da B (L)			
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	18.1	21.4	23.5	27.5	27.1	35.3	36.8	29.6	39.2
Std. Dev.	2.7	1.9	1.9	2.0	1.8 3	.6	3.8	3.0	3.9

## Radio & Stereo Earmuffs

Sync <sup>™</sup> Stereo		NRR 25		Canada A (L)					
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	19.1	22.4	28.7	31.7	36.8	39.0	39.4	39.4	41.4
Std. Dev.	3.6	2.2	1.9	2.6	3.7	3.1	2.8	1.9	3.9

Sync Digit and Electo		/FM F		Hi-Vis	_	<b>al AM/</b> da A (L)		idio	
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	20.1	24.8	28.2	32.1	33.5	36.5	38.6	40.1	39.5
Std Dev.	2.9	2.1	2.0	2.4	2.8	2.6	2.5	2.0	2.9

Sync Digi	itai Ei	ecto	Н		NRR :	24	Canad	da A (L)	
Frequency/H	z 125	250	500	1000	2000	3150	4000	6300	8000
Mean Attn.	20.7	23.6	29.6	30.2	29.6	32.9	37.9	38.6	37.6
Std. Dev.	2.7	2.9	3.1	1.7	1.9	2.1	3.6	3.3	3.1



## **HOWARD LEIGHT SKU LISTING**

			.UGS

Max <sup>®</sup>				
Item #	Cording	Packaging	NRR	Canada Class
MAX-1	Uncorded	Polybag	33	A (L)
MAX-5	Uncorded	5PR Resealable Bag	33	A (L)
MAX-LS4	Uncorded	Bulk Refill Bag for Leight Source 400	33	A (L)
MAX-1-D	Uncorded	Bulk Refill Box for Leight Source 500	33	A (L)
MAX-30	Corded	Polybag	33	A (L)
MAX-30-PB	Corded	Paper Bag	33	A (L)
MAX1-USA	Max USA Uncorded	Polybag	33	A (L)
MAX-1-D-USA	Max USA Uncorded	Bulk Refill Box for Leight Source 500	33	A (L)
MAX30-USA	Max USA Corded	Polybag	33	A (L)

MAX® Small	M	IΑ	X®	Sm	all	ı
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Item #	Cording	Packaging	NRR	Canada Class
MAX-1S	Uncorded	Polybag	30	A (L)
MAX-30S	Uncorded	Polybag	30	A (L)
MAX-1S-D	Uncorded	Bulk Refill Bag for	30	A (L)
		Leight Source 500		

Max Lite	®و
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Item #	Cording	Packaging	NRR	Canada Class
LPF-1	Uncorded	Polybag	30	A (L)
LPF-1-PB	Uncorded	Paper Bag	30	A (L)
LPF-LS4	Uncorded	Bulk Refill Bag for	30	A (L)
		Leight Source 400		
LPF-1-D	Uncorded	Bulk Refill Box for	30	A (L)
		Leight Source 500		
LPF-30	Corded	Polybag	30	A (L)
LPF-30-PB	Corded	Polybag	30	A (L)
LPF-30-P	Cotton Cord	Paper Bag	30	A (L)

## Laser Lite®

Item #	Cording	Packaging	NRR	Canada Class
LL-1	Uncorded	Polybag	32	A (L)
LL-1-PB	Uncorded	Paper Bag	32	A (L)
LL-LS4	Uncorded	Bulk Refill Bag for	32	A (L)
		Leight Source 400		
LL-1-D	Uncorded	Bulk Refill Box for	32	A (L)
		Leight Source 500		
LL-30	Corded	Polybag	32	A (L)
LL-30-PB	Corded	Paper Bag	32	A (L)

#### Multi Max®

Item #	Cording	Packaging	NRR	Canada Class
MM-1	Uncorded	Polybag	31	A (L)
MM-1-PB	Uncorded	Paper Bag	31	A (L)
MM-LS4	Uncorded	Bulk Refill Bag for	31	A (L)
		Leight Source 400		
MM-1-D	Uncorded	Bulk Refill Box for	31	A (L)
		Leight Source 500		

#### Matrix™

Item #	Cording	Packaging	NRR	Canada Class
MTX-1-OR	Orange/Uncorded	Polybag	29	A (L)
MTX-1-GR	Green/Uncorded	Polybag	27	A (L)
MTX-1-BU	Blue/Uncorded	Polybag	23	A (L)
MTX-30-OR	Orange/Corded	Polybag	29	A (L)
MTX-30-GR	Green/Corded	Polybag	27	A (L)
MTX-30-BU	Blue/Corded	Polybag	23	A (L)

MTX-OR-LS4	Orange/Corded	Bulk Refill Bag for Leight Source 400	29	A (L)
MTX-GR-LS4	Green/Corded	Bulk Refill Bag for Leight Source 400	27	A (L)
MTX-BU-LS4	Blue/Corded	Bulk Refill Bag for Leight Source 400	23	A (L)
MTX-1-OR-D	Orange/Corded	Bulk Refill Box for Leight Source 500	29	A (L)
MTX-1-GR-D	Green/Corded	Bulk Refill Box for Leight Source 500	27	A (L)
MTX-1-BU-D	Blue/Corded	Bulk Refill Box for Leight Source 500	23	A (L)

#### DeciDamp2

Item #	Cording	Packaging	NRR	Canada Class
280005	Uncorded	Polybag	29	A (L)
280006	Corded	Polybag	29	A (L)

#### **MULTIPLE-USE EARPLUGS**

SmartFit®				
Item #	Cording	Packaging	NRR	Canada Class
SMF-30	Detachable Cord	HearPack	25	A (L)
SMF-30W-P	Attached Cotton Cord	Paper Bag	25	A (L)

#### Fusion®

Item #	Cording	Packaging	NRR	Canada Class
FUS30-HP	Regular/Corded	HearPack	27	A (L)
FUS30S-HP	Small/Corded	HearPack	27	A (L)

## **Clarity®**

Item #	Cording	Packaging	NRR	Canada Class
1005329	Regular/Corded	Reusable Case	21	A (L)
1005328	Small/Corded	Reusable Case	21	A (L)

#### AirSoft®

Item #	Cording	Packaging	NRR	Canada Class
DPAS-1	Uncorded	Polybag	27	A (L)
DPAS-30R	Red Polycord	Polybag	27	A (L)
DPAS-30W	White Nylon Cord	Polybag	27	A (L)
AS-1	Uncorded	Reusable Case	27	A (L)
AS-30R	Red Polycord	Reusable Case	27	A (L)
AS-30W	White Nylon Cord	Reusable Case	27	A (L)

## Quiet®

Cording	Packaging	NRR	Canada Class
Uncorded	Polybag	26	A (L)
Uncorded	Reusable Case	26	A (L)
Uncorded	Bulk Refill Box for	26	A (L)
	Leight Source 500		
Small/Uncorded	Polybag	26	A (L)
Small/Uncorded	Reusable Case	26	A (L)
Large/Uncorded	Polybag	26	A (L)
Large/Uncorded	Reusable Case	26	A (L)
Corded	Polybag	26	A (L)
Corded	Reusable Case	26	A (L)
Small/Corded	Polybag	26	A (L)
Small/Corded	Reusable Case	26	A (L)
Large/Corded	Polybag	26	A (L)
Large/Corded	Reusable Case	26	A (L)
	Uncorded Uncorded Uncorded Small/Uncorded Small/Uncorded Large/Uncorded Large/Uncorded Corded Corded Small/Corded Small/Corded Small/Corded Large/Corded	Uncorded Polybag Uncorded Reusable Case Uncorded Bulk Refill Box for Leight Source 500 Small/Uncorded Polybag Small/Uncorded Reusable Case Large/Uncorded Polybag Corded Polybag Corded Polybag Corded Reusable Case Small/Corded Polybag Small/Corded Polybag Small/Corded Polybag Small/Corded Polybag Polybag Small/Corded Polybag Small/Corded Polybag	Uncorded         Polybag         26           Uncorded         Reusable Case         26           Uncorded         Bulk Refill Box for Leight Source 500         26           Small/Uncorded         Polybag         26           Small/Uncorded         Reusable Case         26           Large/Uncorded         Polybag         26           Large/Uncorded         Reusable Case         26           Corded         Polybag         26           Corded         Reusable Case         26           Small/Corded         Polybag         26           Small/Corded         Reusable Case         26           Large/Corded         Polybag         26

## Pilot™

Item #	Cording	Packaging	NRR	Canada Class
PLT-1	Uncorded	Polybag	26	A (L)
PLT-30	Corded	Polybag	26	A (L)





# Hearing Protection 2013 CATALOG

## HOWARD LEIGHT SKU LISTING

Cording

Small/Corded

Replacement Pods

Laser Trak® Item #

FDT-30-SM

PCAP100

#### **DETECTABLE EARPLUGS**

Packaging

NRR

Canada Class

A (L)

LT-30	Corded	Polybag	32	A (L)
C	Datastable			
SmartFit®	Detectable			
Item #	Cording	Packaging	NRR	Canada Class
SDT-30	Attached Polycord	Polybag	25	A (L)
SMF-30BU	Nylon Cord	Polybag	25	A (L)
Fusion® De	etectable			
Item #	Cording	Packaging	NRR	Canada Class
EDT-30	Pegular/Corded	Hear Dack®	25	Δ (Ι )

#### **BANDED EARPLUGS**

HearPack®

QB1HYG®				
Item #	Cording	Packaging	NRR	Canada Class
QB1HYG	Inner-Aural Band	Resealable Bag	27	B (L)
QB100HYG	Replacement Pods	Polybag		
QB2HYG®				
Item #	Cording	Packaging	NRR	Canada Class
QB2HYG	Supra-Aural Band	Resealable Bag	25	B (L)
QB200HYG	Replacement Pods	Polybag		
QB3HYG®				
Item #	Cording	Packaging	NRR	Canada Class
QB3HYG	Semi-Aural Band	Resealable Bag	23	B (L)
QB300HYG	Replacement Pods	Polybag		
PerCap <sup>®</sup>				
Item #	Cording	Packaging	NRR	Canada Class
PERCAP	Folding Band	Resealable Bag	21	B (L)

#### **EARPLUG DISPENSERS**

Polybag

Leight® Source 400					
Item #	Description	Packaging			
LS-400	Leight Source 400	Box			
Leight® \$	Source 500				
Item #	Description	Packaging			
LS-500	Leight Source 500	Box			

#### **NOISE-BLOCKING EARMUFFS**

Leightning <sup>®</sup>						
Item #	Description	Style	NRR	Canada Class	Hygiene Kit	
1013461	Leightning L0F	Folding	23	В	1011998	
1013460	Leightning L0N	Neckband	22	В	1011998	
1010922	Leightning L1	Headband	25	В	1011998	
1011991	Leightning L1H	Cap-Mounted	23	B (L)	1011998	
1011994	Leightning L1N	Neckband	25	В	1011998	
1010924	Leightning L3	Headband	30	A (L)	1012000	
1011993	Leightning L3H	Cap-Mounted	27	A (L)	1012000	
1011996	Leightning L3N	Neckband	28	A (L)	1012000	
1011996	Leightning L3N	Neckband	28	A (L)	1012000	

Packaging: Individual Box

#### Leightning® Hi-Visibility

Item # 1013942	<b>Description</b> Leightning L2FHV Hi-Vis	<b>Style</b> Folding	NRR 27	Class B (L)	<b>Kit</b> 1011999
1013941	Leightning L3HV Hi-Vis	Headband	30	A (L)	1012000

#### Thunder®

Item #	Description	Style	NRR	Canada Class	Hygiene Kit		
1010928	Thunder T1	Headband	26	Α	1010974		
1011600	Thunder T1F	Folding	25	Α	1010974		
1011601	Thunder T1H	Cap-Mounted	23	Α	1010974		
1010929	Thunder T2	Headband	28	A (L)	1010975		
1011602	Thunder T2H	Cap-Mounted	25	A (L)	1010975		
1010970	Thunder T3	Headband	30	A (L)	1010976		
1011603	Thunder T3H	Cap-Mounted	27	A (L)	1010976		
Packaging: Individual Box							

#### Viking®

Item #	Description	Style	NRR	Class	Kit
1010925	Viking V1	Multiple-Position	25	В	1011998
1010926	Viking V2	Multiple-Position	27	A (L)	1011999
1010927	Viking V3	Multiple-Position	29	A (L)	1012000

Packaging: Individual Box

#### Mach™ 1

Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1010421	Mach 1	Headband	18	В	N/A
Packaging	: Polybag				

QM24+®

Item #	Description	Style	NRR	Canada Class	Hygiene Kit	
QM24+	QM24+	Multiple-Position	25	В	HK4	
Packaging: Polyhag						

### **Cap-Mounted Earmuffs For North Hard Hats**

Item #	Description	Style	NRR	Class	Kit
EM2177	Dielectric Cap-Mounted (red)	Helmet	22	Α	HK200
EM4157	Dielectric Cap-Mounted (blue)	Helmet	20	В	HK100
EM7206	Metal Cap-Mounted Earmuff	Helmet	27	Α	HK400
EM7209	Wide/Full-Brim Cap-Mounted	Helmet	24	В	HK400

Packaging: Individual Box





## **HOWARD LEIGHT SKU LISTING**

#### SOUND MANAGEMENT EARMUFFS

Clarity®					
Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1011142	Clarity C1	Headband	20	В	1006080
1011146	Clarity C3	Headband	27	B (L)	1006081
Packaging.	: Individual Box				
Impact®					
Item #	Description	Style	NRR	Canada Class	Hygiene Kit
1010376	Impact	Headband 23	В	1008000	
1010632	Impact H	Cap-Mounted	21	В	1008000
Packaging.	: Individual Box				
Impact®	Sport				
				Canada	Hygiene
Item #	Description	Style	NRR	Class	Kit
R-01526	Impact Sport	Folding	22	B (L)	1008000

# Packaging: Blistercard Impact® Sport MIL

Item #	Description	Style	NRR	Canada Class	Hygiene Kit		
R-01526-MIL	Impact Sport	Folding	22	B (L)	1008000		
Packaging: Individual Box							

#### SYNC EARMUFFS

Sync Stereo							
Item #	Description	Style	NRR	Canada Class	Hygiene Kit		
1030110	Sync Stereo	Headband	25	Α	1030220		
Packaging	g: Individual Box						

## Sync Digital AM/FM Radio

Item #	Description	Style	NRR	Class	Kit	
1030331	Digital AM/FM Radio	Headband	25	Α	1015280	
Packaging: Individual Box						

#### Sync Hi-Vis Digital AM/FM Radio

Item #	Description	Style	NRR	Class	Kit
1030390	Hi-Vis Digital	Headband	25	Α	1015280
	AM/FM Radio				
	AM/FM Radio				

Packaging: Individual Box

## **Sync Digital Electo**

Item # 1030333	Description Digital Electo with FM Radio	Style Headband	NRR 25	Class A	<b>Kit</b> 1015280
1030334	Digital Electo H with FM Radio	Helmet	24	А	1015280

Packaging: Individual Box

#### **EARMUFFS ACCESSORIES**

Polar Hood®		
Item #	Description	Packaging
1016870	Polar Hood – L/XL	Hang Card
1016871	Polar Hood – S/M	Hang Card
Cool Pads		
Item #	Description	Packaging
1000365	Cool Pads, box of 20	5 Pair Packs Envelope
1000364	Cool Pads	100 Pair Dispenser Pack Box
Slim Belt Clip		
Item #	Description	Packaging
1016730	Slim Belt Clip	Polybag

## **Folding Earmuff Belt Case**

Item #	Description	Packaging
1000251	Folding Earmuff Belt Case	Polybag

## **Hygiene Kits**

Item #	Description	Packaging
1006080	Clarity C1/C1F/C1H	Polybag
1006081	Clarity C2/C3/C3H	Polybag
1010974	Thunder T1/T1H/T1F	Polybag
1010975	Thunder T2/T2H/T2HV	Polybag
1010976	Thunder T3/T3H	Polybag
1011998	Leightning L1/L1H/L1N/L0N/L0F/L1HHV/Viking V1	Polybag
1011999	Leightning L2/L2H/L2N/L2F/L2FHV/Viking V2	Polybag
1012000	Leightning L3/L3H/L3N/L3HV/Viking V3	Polybag
1015280	Impact Sport/Impact Sport/Sync Radio/Sync Electo	Polybag
1030220	Sync Stereo	Polybag

## **Hard Hat Adapters**

Item #	Description	Packaging
13910033	3702, Clip-On	Polybag
13910034	3710, Dielectric Screw-On	Polybag
13910035	3711, Centurion	Polybag
13910036	3712, Balance, Bullard, LAS, MSA, Voss, Opus	Polybag
13910037	Norton, Bullard	Polybag
13910038	3714, Protector, AO, JSP, Domeguard	Polybag
13910039	3718, AO Safety, Bullard, Jackson, MSA North, Sperian	Polybag







#### TOTAL SAFETY AT HEIGHT SOLUTIONS

# MILLER

by Honeywell

166 • Body Wear

169 • Connecting Devices

176 • Anchorage Connectors

178 • Collective Safety At Height Systems

178 • Horizontal Lifeline System

180 • Confined Space & Rescue/Descent

182 • Climbing and Fall Restraint

185 • Titan™ Body Wear

185 • Titan™ Connecting Devices

187 • Titan™ Anchorage Connectors

188 • Fall Prevention & Protection Training

189 • Engineered Solutions



▲ WARNING! Miller fall protection equipment should be used only in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or fatality.



Honeywell Safety Products takes particular pride in bringing to market innovative safety at height solutions represented by the well known and respected Miller brand. Honeywell offers a comprehensive line of products and services designed to enhance worker safety and productivity, while increasing compliance and lowering overall cost.

#### Added-Value

Honeywell is committed to providing added-value fall protection equipment and services to those specifying, selecting and using our products. While safety at height is our ultimate goal, enhancing worker comfort and trust are also important qualities that products bearing the Miller name have strived to maximize since 1945.

## Innovation with a Purpose

The Miller brand is more than a line of quality products and services. The brand represents innovation, solutions expertise and absolute confidence that your workers will go home at the end of the day to their families, safe and healthy.

## Setting the Standard

Honeywell continues to build strength as the global force by setting the standard in user-focused safety at height solutions.

## Superior Product & Technical Support

Our recently-expanded field sales support provides problem-solving expertise to assist you with application assessment, proper product selection and product-use training. With extensive field experience and technical insight, our U.S. fall protection sales team is unsurpassed in the industry.

A fleet of Mobile Product Demonstration units is available to visit your site and features fall protection equipment and other Honeywell personal protection equipment.

## TOTAL SAFETY AT HEIGHT SOLUTIONS

## Honeywell Technical Service

Technical service includes the industry-leading technical experts from the North American Technical Support team. Call us at 800.873.5242.

## **Total Product Solutions**

With an extensive selection of fall protection, confined space and rescue equipment, the Miller brand provides a total solution in height safety.

## **Quality Assured**

With over 65 years of manufacturing excellence, Honeywell's production, quality control and engineering personnel utilize the highest quality materials and testing procedures to produce fall protection equipment that consistently meets established safety standards. Our in-house, state-of-the-art testing facilities allow us not only to verify that specific standards are achieved, but to test beyond the standards to help provide the ultimate in safety performance.

For complete product information, contact Honeywell Technical Service at 800.873.5242.

## Service and Sales Network

Miller brand equipment and services are readily available throughout North America with our dedicated and responsive Distributor network. The Honeywell-owned Miller service and repair center is located in Franklin, PA, while authorized mechanical repair centers across the United States service and repair Miller products.

## Commitment to Building a Culture of Safety

Lead them to safety – Build an enduring culture of safety through comprehensive education, innovative technologies, and comfortable, high-performance products that inspire workers to make safer choices on their own. Honeywell Safety Products is the ideal partner for organizations committed to a cultural transformation that minimizes injuries and maintains a safer, more productive workplace.

## Added-Value Services Help Provide Compliance

Added-value services include safety audits and product inspection/repair programs that are readily available to better serve your safety at height compliance requirements.

Our new innovative Honeywell Enabled Safety Products technology combines a web-based information management software service with ultra high-frequency (UHF) and radio frequency identification (RFID) enabled fall protection equipment for real-time tracking control and safety compliance management.





## ABCs OF FALL PROTECTION AND HOW TO DON A HARNESS

## Anchorage:

Commonly referred to as a tie-off point (i.e. I-beam)

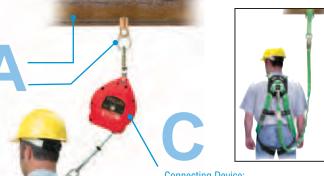
#### Anchorage Connector:

Used to join the connecting device to the anchorage (i.e. beam anchor)



#### Body Wear:

The personal protective equipment worn by the worker (i.e. full-body harness)

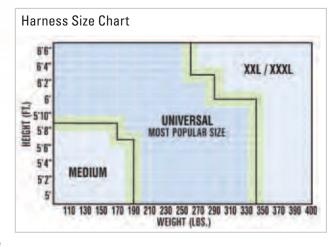


Connecting Device:

The critical link which joins the body wear to the anchorage/anchorage connector (Ex: retractable lifeline, (shown) or shock-absorbing lanyard, see inset)

3 key components of the **Personal Fall Arrest System** (PFAS) must be in place and properly used to provide maximum worker protection.

Individually, these components will not provide protection from a fall. However, when used properly and in conjunction with each other, they form a Personal Fall Arrest System that becomes vitally important for safety on the jobsite.



## 6 Easy Steps That Could Save Your Life

Hold harness by back D-ring. Shake harness to allow all straps to fall in place.



If chest, legand/or waist straps are buckled, release straps and unbuckle at this time



Slip straps over shoulders so D-ring is located in middle of back between shoulder blades



Pull leg strap between legs and connect to opposite end. Repeat with second leg strap. If belted harness, connect waist strap after leg straps.



Connect chest strap and position in mid-chest area. . Tighten to keep shoulder straps taut.



After all straps have been buckled, tighten all buckles so that harness fits snugly but allows for full range of movement. Pass excess strap through loop keepers.

## **GUIDE TO HARNESS FEATURES**

#### **STANDARD FEATURES**



Sliding/Stand-Up Back D-Ring

Sliding back D-ring with injection-molded, flexible Santoprene® D-ring pad. Comfort-touch back D-ring pad (inset) provides added comfort.



**Self-Contained Label Pack** 

Integrated pack encapsulates labels minimizing damage and



**Pull-Free Lanyard Rings** 

Allows user to attach lanyard when not in use. Minimizes hazards associated with the lanyard hanging freely.



Miller Revolution ErgoArmor Back Shield

Semi-flexible back shield minimizes impact from sharp/heavy snap hooks and self-retracting lifelines. Stand-up back D-ring simplifies connection.



Miller Revolution PivotLink™ Connection

Unique rotary design provides greater comfort in bending/ mobility. Also available in stainless steel (inset).

#### **ADJUSTMENT BUCKLE TYPES**



**Quick-Connect Buckle** 

Quick-connect buckles for chest and leg straps interlock similar to a seat belt for easy donning and feature a dual-tab release mechanism to prevent accidental opening.



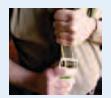
Tongue Buckle

The tongue buckle works similar to a belt buckle. Insert the loose strap of webbing through the tongue buckle placing the buckle tongue through the appropriate grommet hole. Push remaining webbing through the keeper.



**Mating Buckle** 

To connect the mating buckle, push the center bar buckle completely through the square link and allow it to fall into place. Pull web end to tighten.



Friction Buckle

To adjust the friction buckle, simply pass the webbing over the knurled bar and back down between the knurled bar and frame. Pull web end to tighten.



Cam Buckle

Easy, one-hand adjustment/release allows simultaneous adjustment of shoulder straps.

#### **D-RING OPTIONS**



Front D-Ring

Used for a variety of climbing, confined space and rescue applications.



**Shoulder D-Rings** 

Primarily used for lifting and lowering individuals, such as in confined space and rescue applications.



Side D-Rings

Most commonly used for work positioning.



**PVC Coated D-Rings** 

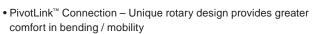
Most commonly used to prevent scratching in a variety of applications.

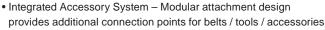
## **Ultimate Comfort and Fit**

Exceeding worker expectations in comfort, fit, ease-of-use, durability, compliance, flexibility and convenience, the new Miller Revolution Harness provides over 11 key product features from 7 unique components.



## Miller Revolution™ Harnesses





- ErgoArmor<sup>™</sup> Back Shield Semi-flexible back shield minimizes impact from sharp / heavy snap hooks and self-retracting lifelines
- Web Finials Clip-on design safely organizes webbing after proper adjustment
- Self-Contained Label Pack Integrated pack encapsulates labels minimizing damage and loss
- A variety of user-friendly accessories available, including: cell phone and radio holders; water bottle holder; bolt, nail and tool holders; hammer loops; plier/tool holder and utility pouch. Universal size (L/XL) fits most

SKU	Side D-rings	Chest/Leg Strap	Removable Belt
RDT-QC/UBK	No	Quick-Connect	No
RDT-QC-B/UBK	No	Quick-Connect	Yes
RDT-QC-DP/UBK	Yes	Quick-Connect	No
RDT-QC-BDP/UBK	Yes	Quick-Connect	Yes

Designed to meet the durability, all-day comfort and safety requirements while working at heights on a construction site The new Miller Revolution Construction Harnesses offer the same key features that have made the original Miller Revolution Harnesses the most comfortable and user-friendly products available.



Miller Revolution™ Construction Harnesses • Heavy-duty webbing that is almost twice as strong as the standards require

SKU	Description
R10CN-MB/UGN	Mating Buckle legs
R10CN-TB/UGN	Tongue Buckle legs
R10CN-MB-BDP/UGN	Mating Buckle Legs, Removable Belt, Side D-Rings & Pad
R10CN-TB-BDP/UGN	Tongue Buckle Legs, Removable Belt, Side D-Rings & Pad

## Miller Revolution™ Arc-Rated Harnesses

- Protect workers from falls caused by electric arc-flash and arc-blast exposure when working at heights or in confined space applications near energized electrical sources
- Enabled Safety Product
- Meets stringent ASTM F887-05 Arc-Flash Standards
- Additional custom safety features have been incorporated for the security and protection of utility and maintenance workers
- Universal size (L/XL) fits most

SKU	Leg Straps	Rescue Loops	Special Features
RKNAR-QC/UBK	Quick-Connect	No	Leather insulators; web back D-ring
RKNAR-QC-BDP/UBK	Quick-Connect	No	Leather insulators; web back D-ring; removable belt; side D-rings and pad
RKNARRL-QC /UBK	Quick-Connect	Yes	Leather insulators; web back D-ring
RKNARRL-QC-BDP/UBK	Quick-Connect	Yes	Leather insulators; web back D-ring; removable belt; side D-rings and pad



RKNAR-QC/UBK

## Miller DuraFlex Python® Ultra Harnesses

- Cushioned tubular webbing in the shoulder straps minimize discomfort when required to wear a tool belt; patented DuraFlex® stretchable webbing in the lower torso increases worker mobility with less fatigue
- Quick-connect buckles on the chest and leg straps for easy donning; specially-woven, breathable, comfort-touch back D-ring pad for greater comfort and tangle-free donning
- Universal size (L/XL) fits most

SKU	Side D-rings	Chest/Leg Strap	Special Features
P950QC/UGN	No	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops
P950QC-4/UGN	No	Quick-Connect/ Tongue Buckle	Comfort-touch back D-ring pad/ Belt loops
P950QC-7/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops
P950QC-77/UG	V Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops / Removable waist belt







## Miller DuraFlex Ultra™ Harnesses

- Designed with patented DuraFlex® stretchable webbing for greater comfort, safety and productivity
- Quick-connect buckles on the chest and leg straps for easy donning; specially-woven, breathable, comfort-touch back D-ring pad for greater comfort and tangle-free donning
- Includes friction buckle shoulder straps and belt loops to accommodate a tool belt
- Universal size (L/XL) fits most

SKU	Side D-rings	Chest/Leg Strap	Special Features
E650QC/UGN	No	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
E650QC-7/UGN	V Yes	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
E650QC-77/UG	SN Yes	Quick-Connect	Comfort-touch back D-ring pad / Belt loops / Removable waist belt



**Honeywell** 

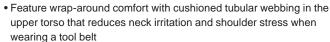




Comfort and

mobility

## Miller DuraFlex Python® Harnesses





Safety

- DuraFlex® stretchable webbing in lower torso straps move with the body for greater flexibility, mobility and less fatigue
- Includes friction buckle shoulder straps and belt loops to accommodate a tool belt
- Universal size (L/XL) fits most

SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
P950/UGN	No	Mating	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-4/UGN	l No	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-7/UGN	l Yes	Mating	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-58/UG	N Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops
P950-77/UG	N Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops Removable tool belt /6-in. back pad

E650-7/UGN

## Miller DuraFlex® Stretchable Harnesses

- Features specially-formulated stretch webbing to provide greater comfort, safety and mobility
- Pull-free lanyard rings (2) allow user to attach lanyard when not in use
- Belt loops to accommodate a tool belt
- Universal size (L/XL) fits most

SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
E650/UGN	No	Mating	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-4/UGN	N No	Tongue	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-7/UGN	N Yes	Mating	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E650-58/UG	SN Yes	Tongue	Mating	Pull-up adjustment / Pull-free lanyard rings / Belt loops
E552/UGN	Yes	Mating	Mating	Pull-free lanyard rings / Front D-ring



650T-58/UGK

Call Customer Care at 800 430-5490.

## Miller HP™ (High Performance) Non-Stretch Harnesses

- Lightweight and economical harness for light construction, general industry, painting and maintenance applications
- Comfort-touch back D-ring pad
- Tangle-free donning
- Universal size (L/XL) fits most



SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
650T/UGK	No	Mating	Mating	Pull-free lanyard rings / Belt loops
650T-4/UG	( No	Tongue	Mating	Pull-free lanyard rings / Belt loops
650T-7/UGK	Yes	Mating	Mating	Pull-free lanyard rings / Belt loops
650T-58/UG	K Yes	Tongue	Mating	Pull-free lanyard rings / Belt loops
552T-4/UG	Yes	Tongue	Mating	Pull-free lanyard rings / Front D-ring

Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

### Miller Contractor Non-Stretch Harnesses

- Unique combination back D-ring pad/shoulder pads that minimize discomfort/stress around the neck and shoulders when using a tool belt
- Soft lumbar back pad for additional support and comfort
- Waist belt (removable) to accommodate tool pouches
- Rated to 400 lbs. (181.4 kg) capacity
- Meets applicable OSHA, ANSI and CSA Standards

SKU	Side D-rings	Chest/Leg Strap	Special Features
650CN-BP/UGN	No	Mating/Tongue	D-ring pad, Shoulder pads, Pull-free lanyard rings, Belt loops
650CN-BDP/UGN	Yes	Mating/Tongue	D-ring pad, Shoulder pads, Pull-free lanyard rings, Belt loops



## **BODY WEAR - ACCESSORY**

## Miller Relief Step<sup>™</sup> Safety Device

- Alleviates the effects of orthostatic intolerance, also known as suspension trauma
- When used after a fall, provides support and enhances blood circulation until rescue

   permitting the ability to move and flex leg muscles
- Small and lightweight; Attaches to any brand full-body harness
- Utilizing two (2) Relief Steps (one for each leg/foot) assures greater comfort until rescue is completed

SKU	Description
9099X/12	Consists of a box of 12 Relief Step Safety Devices
9099/36BULK	36 Relief Step Safety Devices in bulk quantity



Help prevent suspension trauma

## CONNECTING DEVICES

## **Miller Positioning Assembly**

SKU Description

6756RS-Z7 Rebar chain assembly with two locking snap hooks and one locking rebar hook; swivel attachment and length adjuster; ANSI Z359 compliant

Note: Locking Snap Hook – 3/4-in. gate opening; Locking Rebar Hook – 2-1/2-in. gate opening







# Fall Protection 2013 CATALOG

### CONNECTING DEVICES



Built-in shock absorber



Miller Manyard® Shock-Absorbing Lanyards

- 6 ft. web tubular lanyards with a built-in shock-absorbing inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety
- Unique warning flag indicates unit has been involved in a fall and should be removed from service
- Maximum work load 310 lbs





SKU	Number of Legs	Harness Connection	Anchorage Connection
216WLS/6FTYL	One	Locking snap hook	Locking snap hook
219WRS/6FTYL	One	Locking snap hook	Locking rebar hook
231WRS/6FTYL	Two	Locking snap hook	Locking rebar hooks
232WLS/6FTYL	Two	Locking snap hook	Locking snap hooks

## **Reduces Tripping Hazard**

Contracts 6 ft. to 4 ft., Manyard® II lanyards greatly reduce the chances of tripping, snagging, or dragging. Meets all applicable OSHA, ANSI and CSA standards.



216M-Z7/6FTGN



231M-Z7/6FTGN

## Miller Manyard® II Shock-Absorbing Lanyards

- Contracts 6 ft. to 4 ft., greatly reducing the chances of tripping, snagging or dragging
- Specially-woven shock-absorbing inner core smoothly expands to reduce fall arrest forces
- Heavy-duty tubular web outer jacket serves as a wear indicator and back-up strap to the red inner core for added safety
- Working load of 310 lbs. and features a warning flag to indicate that it has arrested a fall



SKU	Number of Legs	Harness Connection	Anchorage Connection	
216M-Z7/6FTGN	One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hook	
219M-Z7/6FTGN	One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking rebar hook	
231M-Z7/6FTGN	Two	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking rebar hooks	



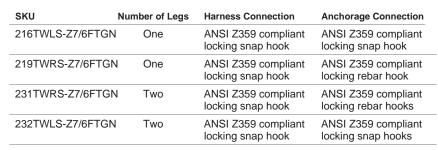
by Honeywell

Safety

### **CONNECTING DEVICES**

## Miller Manyard HP™ Shock-Absorbing Lanyards

- 6 ft. web tubular lanyards with a built-in shock-absorbing inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety
- Unique warning flag indicates unit has been involved in fall and should be removed from service
- Maximum work load 310 lbs



#### Shock-absorbing inner core



216TWLS-Z7/6FTGN

## Miller HP™ Lanyards w/SofStop® Shock Absorber

- 6 ft. web lanyard with a SofStop shock absorber pack is designed with a specially-woven inner core that smoothly expands to reduce fall arrest forces
- Includes heavy-duty back up safety strap

SKU	Number of Legs	Harness Connection	Anchorage Connection	Special Features
910TWLS-Z7/6FTGN	N One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hook	Adjustable
913TWLS-Z7/6FTGN	l One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hook	
8798T-Z7/6FTGN	Two	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hooks	
8798TR-Z7/6FTGN	Two	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking rebar hooks	

#### Smoothly expands to reduce forces



913TWLS-Z7/6FTGN

# Miller StretchStop® Lanyards with SofStop® Shock Absorber

- Contracts 6 ft. to 4 ft., greatly reducing the chances of tripping, snagging or dragging
- SofStop shock absorber pack is designed with a special woven inner core that smoothly expands to reduce fall arrest forces
- Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety

SKU	Number of Legs	<b>Harness Connection</b>	Anchorage Connection
913SS-Z7/6FTGN	One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hook
913RSS-Z7/6FTGN	N One	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking rebar hook
8798SS-Z7/6FTGN	I Two	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking snap hooks
8798RSS-Z7/6FTG	iN Two	ANSI Z359 compliant locking snap hook	ANSI Z359 compliant locking rebar hooks

Reduces Tripping Hazard



913SS-Z7/6FTGN



BackBiter<sup>®</sup> lanyard and T-BAK<sup>™</sup> PFL offers the ultimate in tie-back safety

The webbing and snap hooks of regular lanyards are not designed to withstand the rigors of tying back. The innovative BackBiter® Tie-Back Lanyard and T-BAK™ Tie-Back PFL were designed from top to bottom for tie-back use. Meets all applicable OSHA, ANSI Z359, ANSI A10.32 and CSA standards.



## Miller BackBiter® Tie-Back Lanyards

- All-in-one 6 ft. lanyard with SofStop® shock absorber and cross-arm anchorage connector
- Unique Miller 5K® snap hook with 5,000 lbs. gate load capacity from any angle for greater safety
- Heavy-duty webbing with 5-times more abrasion resistance
- SofStop® shock absorber pack is designed with a special woven inner core that smoothly
  expands to reduce fall arrest forces
- · Heavy duty tubular web outer jacket serves as a back-up lanyard for added safety

SKU	Number of Legs	Anchorage Connection	Harness Connection
913B/6FTGN	One	Locking 5K snap hook	Locking snap hook
8798B/6FTGN	Two	Locking 5K snap hook	Locking snap hooks



## Miller Turbo T-BAK™ Personal Fall Limiter

- The first and only retractable designed to tie-back anywhere along the lifeline.
- Cost-effective alternative to tie-back, shock-absorbing lanyards
- All-in-one design 7.5 ft. working capacity and anchorage connector
- Designed for anchoring below a user's harness back D-ring for greater safety
- Integrated shock absorber with load indicator
- Only tie-back retractable that meets ANSI Z359

T-BAK units

 The Miller Turbo T-BAK Fall Protection System easily adapts two units for 100% tie-off fall protection

SKU	Description and Unit Connector				
Miller Turbo T-BA	.K™ Personal Fall Limiter				
MFLT-1/7.5FT	Turbo T-BAK without unit connector				
MFLT-2/7.5FT	Turbo T-BAK with a 17D-1 steel twist-lock carabiner				
*MFLT-3/7.5FT	Turbo T-BAK with a 17D-2 lightweight, aluminum twist-lock carabiner				
MFLT-4/7.5FT	Turbo T-BAK with a locking snap hook with 3/4-in. gate opening				
MFLT-5/7.5FT	Turbo T-BAK with an ANSI Z359-compliant snap hook with 3/4-in. gate opening				
Miller Turbo T-BAK™ Fall Protection System					
MFLTB-1/7.5FT	Twin Turbo D-ring Connector with two (2) MFLT-1/7.5FT Turbo				

<sup>\*</sup>Does not meet ANSI Z359



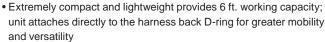
by Honeywell

New patent-pending Twin Turbo™ D-Ring connector easily adapts two lightweight TurboLite<sup>™</sup> personal fall limiters (PFLs) for continuous 100% tie-off fall protection.

## An Effective Solution When Working with Low Fall Clearance

# Miller TurboLite<sup>™</sup> Personal Fall Limiter and Twin Turbo<sup>™</sup> Fall Protection System

The cost-effective and competitive pricing of the new Miller TurboLite Personal Fall Limiters will make shockabsorbing lanyards obsolete on the jobsite. Workers will no longer need to "switch-out" equipment to maintain a safe fall distance.



- Engineered webbing for greater abrasion resistance and long service life
- High-strength, impact-resistant nylon housing for maximum durability
- Built-in swivel prevents lifeline from twisting
- Rated for up to a 400 lb. user
- companies; meets all applicable OSHA,

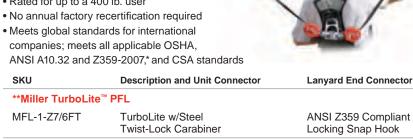


\*\*Miller TurboLite™ PFL





MFL-1-Z7/6FT



**Miller TurboLite™ PFL		
MFL-1-Z7/6FT	TurboLite w/Steel Twist-Lock Carabiner	ANSI Z359 Compliant Locking Snap Hook
MFL-2-Z7/6FT	TurboLite w/Steel Twist-Lock Carabiner	ANSI Z359 Compliant Locking Rebar Hook
MFL-9-Z7/6FT	TurboLite w/ANSI Z359 Compliant Locking Snap Hook	ANSI Z359 Compliant Locking Snap Hook
*MFL-11/6FT	TurboLite w/Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook
*MFL-12/6FT	TurboLite w/Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook
Miller Twin Turbo™ Fall Protection System		
MFLB/	Twin Turbo D-Ring Connector	
MFLB-3-Z7/6FT	Twin Turbo D-Ring Connector and two (2) MFL-3-Z7/6FT TurboLite PFLs	ANSI Z359 Compliant Locking Snap Hooks
MFLB-4-Z7/6FT	Twin Turbo D-Ring Connector & two (2) MFL-4-Z7/6FT TurboLite PFLs	ANSI Z359 Compliant Locking Rebar Hooks
*MFLB-11/6FT	Twin Turbo D-Ring Connector and TurboLite PFLs	Aluminum Locking Snap Hooks
*MFLB-12/6FT	Twin Turbo D-Ring Connector and TurboLite PFLs	Aluminum Locking Rebar Hooks



MFLB-12/6FT



by Honeywell

\*Does not meet ANSI Z359

Call Customer Care at 800 430-5490.

Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

## An Affordable Alternative to **Shock-Absorbing Lanyards**

The lightweight, compact design of the 9 ft. Black Rhino™ Self-Retracting Lifeline and Miller Scorpion™ Personal Fall Limiter requires less fall clearance, offers greater mobility and reduces tripping hazards. Meets all applicable OSHA, ANSI and CSA standards.





## Miller Black Rhino™ Cable Self-Retracting Lifelines

- · Lightweight, 9 ft. self-retracting lifeline
- Designed with stainless steel wire rope to endure the daily rigors of harsh environments
- Quick-activating, high-strength stainless steel braking system arrests free falls, providing a quick, safe rescue
- Integral load indicator indicates when the unit must be removed from service and returned for repair
- Repairable; No annual factory recertification required

SKU	Unit Connector	Lanyard End Connector
CFL-2-Z7/9FT	Steel twist-lock carabiner	ANSI Z359 compliant locking, swivel snap hook with load indicator
CFL-4-Z7/9FT	Stainless steel swivel and steel twist-lock carabiner	ANSI Z359 compliant locking, swivel snap hook with load indicator
CFL-5-Z7/9FT	Stainless steel swivel and locking rebar hook	ANSI Z359 compliant locking, swivel snap hook with load indicator

## Miller Scorpion™ Personal Fall Limiters

- · Lightweight and compact design; 9 ft. web lifeline
- Dual operation: Attach directly to harness back D-ring or use as traditional retractable lifeline
- Quick-activating, high-strength stainless steel braking system arrests free falls, providing a quick, safe rescue
- · No annual factory recertification required
- Visual load indicator indicates the unit must be removed from service

SKU	Unit Connector	Lanyard End Connector
PFL-2-Z7/9FT	Steel twist-lock carabiner	ANSI Z359 compliant locking snap hook
PFL-4-Z7/9FT	Carabiner and swivel shackle	ANSI Z359 compliant locking snap hook
PFL-6-Z7/9FT	ANSI Z359 compliant locking rebar hook & swivel shackle	ANSI Z359 compliant locking snap hook
PFL-7-Z7/9FT	ANSI Z359 compliant locking snap hook and swivel shackle	ANSI Z359 compliant locking snap hook
PFL-15-Z7/9FT	Without unit connector	ANSI Z359 compliant
		locking, Swivel snap hook



by Honeywell

## Miller MiniLite® Fall Limiters

- Compact, 11 ft. retractable web fall limiter w/quick activating brake system limits free fall
- Corrosion-resistant, stainless steel inte rior components with high-impact thermoplastic housing
- Ideal for general plant maintenance, aerial or fork lifts, cherry pickers, bucket trucks, scaffold and steel erection
- Visual load indicator identifies when a unit has been involved in a fall
- Maximum work load 310 lbs.
- Meets all applicable OSHA, ANSI Z359, ANSI A10.32 and CSA standards

SKU	Unit Connector	Lanyard End Connector
FL11-0-Z7/11FT	N/A	Locking swivel snap hook
FL11-1-Z7/11FT	Steel twist-lock carabiner	Locking snap hook
FL11-3-Z7/11FT	Steel twist-lock carabiner & swivel shackle	Locking snap hook
FL11-6-Z7/11FT	Rebar hook & swivel shackle	Locking snap hook
FL11-8-Z7/11FT	Locking snap hook & swivel shackle	Locking snap hook

## Miller Falcon™ Self-Retracting Lifelines

- High impact-resistant nylon housing withstands the harsh rigors of the toughest applications
- Corrosion-resistant stainless steel and aluminum internal components extend service life and reduce replacement costs
- Dual-swivels (unit top and snap hook) included on all cable models to minimize lifeline from twisting during use
- Unique side payout design reduces wear on the entry bushing and cable for smooth operation with less drag
- No annual factory recertification required, keeping units on the jobsite for increased productivity

SKU	Description	Length
MP16P-Z7/16FT	16 ft. web lifeline with stainless steel swivel and carabiner and ANSI Z359 locking snap hook	16 ft.
MP20P-Z7/20FT	20 ft. web lifeline with stainless steel swivel and carabiner and ANSI Z359 locking snap hook	20 ft.
MP20G-Z7/20FT	20 ft. galvanized wire rope with tagline and ANSI Z359 carabiner, ANSI Z359 locking snap hook	20 ft.
MP30G-Z7/30FT	30 ft. galvanized wire rope with tagline and ANSI Z359 carabiner, ANSI Z359 locking snap hook	30 ft.
MP50G-Z7/50FT	50 ft. galvanized wire rope with tagline and ANSI Z359 carabiner, ANSI Z359 locking snap hook	50 ft.
MP65G-Z7/65FT	65 ft. galvanized wire rope with tagline and ANSI Z359 carabiner, ANSI Z359 locking snap hook	65 ft.

Note: Stainless steel models available









- · Double-swivel design prevents lifeline from twisting and kinking
- Narrow payout port prevents intrusion of dirt and debris
- No annual factory recertification required, keeping units on the jobsite for increased productivity
- Carabiner for attaching to anchorage and tagline included
- Meets applicable OSHA, ANSI Z359, ANSI A10.32 and CSA standards

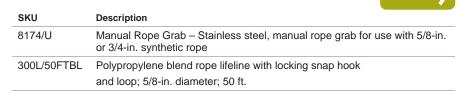
SKU	Description	Length
RL20P-Z7/20FT	1-in. Polyester webbing; ANSI Z359 locking snap hook	20 ft.
RL50P-Z7/50FT	1-in. Polyester webbing; ANSI Z359 locking snap hook	50 ft.
RL20G-Z7/20FT	3/16-in. Galvanized wire rope; ANSI Z359 locking snap hook	20 ft.
RLS30G-Z7/30FT	3/16-in. Galvanized wire rope; ANSI Z359 locking snap hook	30 ft.
RL50G-Z7/50FT	3/16-in. Galvanized wire rope; ANSI Z359 locking snap hook	50 ft.
RL65G-Z7/65FT	3/16-in. Galvanized cable; ANSI Z359 locking snap hook	65 ft.
RL100G-Z7/100FT	3/16-in. Galvanized cable; ANSI Z359 locking snap hook	100 ft.
RL130G-Z7/130FT	3/16-in. Galvanized wire rope; ANSI Z359 locking snap hook	130 ft.
RL175G-Z7/175FT	3/16-in. Galvanized wire rope; ANSI Z359 locking snap hook	175 ft.

Note: Stainless steel models available





## **Rope Grabs and Lifelines**



## ANCHORAGE CONNECTORS



## Miller Cross-Arm Strap Anchorage Connector

- Designed to wrap around approved I-beams or other structures for a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs. maximum capacity

SKU	Description
8183/6FTGN	6 ft. web Cross-Arm Strap wraps around I-beams and other structures and attaches with a 2-in. D-ring that slips through a 3-in. D-ring

#### **Miller Wire Hook Anchor**

- Stainless steel wire hook is fast and easy to use
- 400 lbs. maximum capacity

SKU	Description
470/	Connects to various approved anchorages including railings, small I-beams, angle iron and scaffolding. Squeeze the spring-loaded hook and slip the large opening over the approved structure

Call Customer Care at 800 430-5490.

Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

## ANCHORAGE CONNECTORS

## Miller Fusion™ Roof Anchor Posts

- Permanent or temporary solution for roof safety
- Versatile single-point anchor adapts to a wide range of roof designs
- Protects worker by maintaining a secure connection to the structure; Protects the structure with a unique energy-absorbing load distribution system

SKU	Description	Designed to Accommodate
X10000	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 17-in.
X10001	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 21.25-in.
X10002	Standing Seam Roofing	Standing seam spacing from 11.75-in. to 24-in.
X10010	Metal Sheathing Roofing	Metal sheathing w/minimum thickness of 24 gauge (0.024-in.)
X10011	Metal Sheathing Roofing	Metal sheathing w/minimum thickness of 24 gauge (0.024-in.). Trapezoidal spacing of 8-in. to 20-in. in one-inch increments
X10030	Membrane/Built-up Roofing	Fastens through membrane, insulation & into metal sheathing, wood sheathing or concrete with a combined thickness of up to 5.5-in.
X10031	Membrane/Built-up Roofing	Fastens through membrane, insulation & into metal sheathing, wood sheathing or concrete with a combined thickness of > 5.5-in. up to 10.5-in.
X10020	Multi-Purpose Metal Sheathing, Wood and Concrete Roofing (no hardware included)	With Miller approved hardware, accommodates: metal sheathing w/minimum thickness of 24 gauge (0.024 in.). Trapezoidal spacing of 8-in. to 20-in. in one-inch increments. Plywood with minimum thickness 5/8-in. CDX. Concrete decking with minimum thickness of 6.5-in. & minimum concrete compressive strength of 3000 PSI (20.7 MPa)

Note: Additional models available for wood sheathing, concrete roofing and multi-purpose applications

## **Temporary Anchors**

SKU	Description
17D-1/	Steel twist-lock carabiner; 1-in. gate opening. Meets ANSI Z359
18D-1/	Large, steel twist-lock carabiner; 2-in. gate opening. Meets ANSI Z359
18D-2/	Large, aluminum twist-lock carabiner; 2-1/4-in. gate opening
RA30-1	Reusable chain with 'O' ring; steep-pitched or flat roof
9065	Lightweight beam trolley adjusts to fit beam flanges from 3-in. to 4-1/2-in. wide. The adjustable trolley slides along with the worker to provide maximum mobility
496/	Miller Grip™ portable/reusable anchorage supports 5,000 lb. ultimate strength; for single user connection; 400 lbs. maximum capacity; color-coded green. Hole diameter – 3/4-in.
8816-14/	Lightweight, adjustable ShadowLite <sup>™</sup> Beam Anchor – high-strength aluminum and bronze; 4.2 lbs.



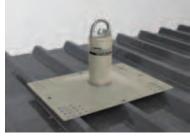








Standing Seam



Metal Sheathing



Membrane



RA30-1



9065

### ANCHORAGE CONNECTORS



## **Permanent Roof Anchors**

•	SKU	Description
	RA40/	Double D™ permanent roof anchor is designed to provide two (2) D-ring anchorage points when securely installed on a wood roof sub-surface ridge peak; Complete with 8, 16d nails
	RA41/	Single D™ permanent roof anchor is designed to provide one (1) D-ring anchorage point when securely installed on a wood roof sub-surface ridge peak or vertical wall; Complete with 8, 16d nails
	RA45/	The Claw™ permanent roof anchor is designed to provide a single anchorage point when securely installed on a wood rafter or truss member; Fits wood sizes 2-in. x 4-in., 2-in. x 6-in., 2-in. x 8-in., 2-in. x 10-in. or 2-in. x 12-in.
	416/	D-Bolt Anchor for up to 4-in. working thickness includes a 5/8-in. diameter bolt with lock washer and nut

## **COLLECTIVE SAFETY AT HEIGHT SYSTEMS**



EPIC ULTRA Barrier System



EPIC Basic Barrier System

## Miller EPIC™ Barrier Systems

Most commonly used in building construction and other elevated areas where workers are exposed to leading edges, the Miller EPIC Barrier Systems provide durable, reusable safety solutions for multiple workers. Engineered for quick and easy installation to reduce labor costs, the barriers are available in four (4) costeffective safety systems.

- EPIC ULTRA Barrier System
- EPIC Basic Barrier System
- EPIC POST-N-Barrier System
- EPIC Stair Barrier System

	2 To Gran Barrier Gyorom
SKU	Description
M3203	EPIC ULTRA Barrier – Tightly engineered steel mesh design; height adjustable. Maximum post spacing 8 ft.
M1290	EPIC Multi-Foot Base – Used for horizontal surface applications, most commonly at the slab edge or for stair applications. The three points of support allow accurate installation on an uneven surface and ensure that the anchor load is correctly controlled. The Multi-Foot Base can be throughfitted using a variety of anchors appropriate to the base material. Hole size diameter 0.71-in. for fastening base
M1140	EPIC Adjustable Safety Post – Galvanized steel construction and designed with the Quiclox auto-locking mechanism to secure the post into the base making installation and dismantling quick and easy. Length 59.06-in.

## HORIZONTAL LIFELINE SYSTEMS





## Miller TechLine™ **Temporary Horizontal Lifeline System Kit**

- Low-stretch rope lifeline for better performance/less deflection
- · Lightweight kit; easy to carry
- Quick and easy to install for increased productivity
- Cross-arm anchorage straps for easy installation
- Connecting O-rings for greater mobility
- Shock absorber pack reduces fall arrest forces
- Designed so anchorage points only need to be rated for 5,000 lbs. (22 kN)
- Rope lifeline adjuster to accommodate required length
- Meets applicable OSHA, ANSI and CSA requirements
- Waterproof bucket for safe storage

SKU	Description
HLLR2/60FT	60 ft. Rope Temporary HLL System for two workers

### HORIZONTAL LIFELINE SYSTEMS

SkyGrip® Horizontal Lifeline systems are designed for easy installation on steel or concrete applications. A variety of innovative features have been engineered into these new systems, making them extremely user friendly with enhanced safety considerations. Maximize worker safety/productivity and minimize liability!

A New Dimension in Horizontal **Lifeline Fall Arrest Technology** 

## Miller SkyGrip™ Temporary Horizontal Lifeline System

- Systems available for steel and concrete applications
- Interchangeable stanchion posts enable systems for steel applications to be converted to concrete applications and systems for concrete applications to be converted for steel applications
- Above the beam quick installation for increased safety
- Stainless steel energy absorber minimizes fall clearance
- Tension indicator ensures proper tensioning critical to knowing fall clearance
- · Continuous pass-through design
- Lightweight and compact

SKU	Description		
Systems for Stee Accommodates	el Applications: flanges 4 to 18 in. wide and up to 2-1/4 in thick		
SGS18/60FT	60 ft single-span system accommodates up to 2 workers		
SGS18/120FT	120 ft multi-span system accommodates up to 4 workers		

SGC/60FT	60 ft single-span system accommodates up to 2 workers		
SGC/120FT	120 ft multi-span system accommodates up to 4 workers		
Lifeline Kits			
SG416/60FT	60 ft Kit w/two 416 D-bolt anchors, accommodates up to 2 workers		
SG8183-10/60FT	60 ft Kit w/two 10 ft 8183 cross arm straps, accommodates up to 2 workers		
SG8815-12/60FT	60 ft Kit w/two 8815-12 fixed beam anchors, accommodates up to 2 workers		
System Componer	nts		

SGXK	Energy absorber kit includes energy absorber, tension indicator
	and 2 anchor shackles

#### Convert systems for concrete applications for use in steel applications

SGSB18	Base to convert stanchions for concrete applications for use in
	steel applications (1 SGSB18 required for each stanchion)

### Convert systems for steel applications for use in concrete applications

SGCB	Base to convert stanchions for steel applications for use in concrete applications (1 SGCB required for each stanchion)
SGCA	Kit to convert system for steel applications for use in concrete applications (1 SGCA required for each system)

Note: Longer systems available that will accommodate up to six workers









## CONFINED SPACE & RESCUE/DESCENT









MR50GC-Z7/50FT

## Miller DuraHoist™ Safety Systems

Designed for manhole and confined space entry/retrieval and fall arrest applications. The modular design allows the use of components in various configurations and applications. Multiple winches and/or lifeline systems may be mounted as required. Lightweight, manageable components for easy storage, transport and set-up.

SKU	Description			
DuraHoist™	DuraHoist™ Portable Confined Space System			
DH-1/	Four-piece system with ManHandler® hoist/winch w/65-ft. of 3/16-in. galvanized steel cable			
DH-2/	Four-piece system without ManHandler® hoist/winch			
DuraHoist™	Adjustable Masts & Lower Mast Extensions			
DH-3/	One-Piece Adjustable Mast; Offset adjusts from 12-in. to 29-in.; Compatible w/any one Lower Mast Extension			
DH-23/	Two-Piece Adjustable Mast; Offset adjusts from 30-in. to 48-in.; Compatible w/any two Lower Mast Extensions			
DH-22/21	21-in. Lower Mast Extension			
DH-22/33	33-in. Lower Mast Extension			
DH-22/45	45-in. Lower Mast Extension			
DuraHoist™	Base Options			
DH-4/	Three-Piece Portable Base; Maximum 29-in.offset			
DH-24	Three-Piece Portable Base; Maximum 48-in. offset			
DH-20ZP/	Flush Floor Mount wSleeve; Zinc-plated, mild steel			
DH-8ZP/	Wall Mount Sleeve; Zinc-plated, mild steel			
DH-7ZP/	Floor Mount Sleeve; Zinc-plated, mild steel			
DH-9ZP/	Core Mount Sleeve; Zinc-plated, mild steel			
DuraHoist™	Portable Fall Arrest Posts			
DH-AP-1/	Portable Fall Arrest Post			
DH-AP-3/	Rescue/Material Handling Davit Arm			
DH-AP-9/	Portable I-beam anchor base			
Miller Might	Evac, ManHandler & Mounting Bracket			
8442-Z7/65	FT ANSI Z359 compliant ManHandler® personnel-rated hoist w/65 ft. of 3/16-in. galvanized steel cable			
MR50GB-Z	7/50FT ANSI Z359 compliant Miller MightEvac® SRL w/50 ft. of 3/16-in. galvanized wire rope, mounting bracket & carabiner			
DH-19-MILL	LER/ Complete mounting bracket assembly required to mount a ManHandler® Hoist/Winch or a Miller MightEvac® SRL			

## Miller Tripod w/MightEvac® Self-Retracting Lifeline/ Emergency Retrieval Hoist

- Promotes quick and easy rescue with a 4:1 mechanical advantage (avg. speed of 25 ft. per minute)
- 7 ft. tripod; lightweight, high-strength aluminum construction; adjustable legs; safety chain; rubber skid pads/serrated edge tripod feet
- Corrosion-resistant stainless steel/aluminum components
- 310 lb. capacity; no annual factory recertification

SKU	Description
MR50GC-Z7/50FT	MightEvac w/50 ft. of 3/16-in. galvanized wire rope; 7 ft. tripod; mounting bracket, pulley, carabiner and two heavy-duty equipment bags

## CONFINED SPACE & RESCUE/DESCENT

## Miller QuickPick Rescue Kits

Miller QuickPick™ Rescue Kits deliver peace of mind during unexpected, stressful peer-rescue situations. The rescuer can remotely attach the system to the suspended worker while remaining securely anchored on the walking/ working surface. All rescue components are contained in one easy-to-store kit with no assembly necessary - only requiring an overhead anchorage

- Simplified Rescue Systems Premium or Standard Kit choices
- Out-of-the-bag solution for prompt rescue no assembly required
- Quickly raise or lower a fallen worker to safety avoid suspension trauma
- Professional rescue solution enhances worker safety and corporate rescue plan

SKU	Description	Maximum Capacity	Product Weight
QuickPic	k Premium Kits – for u	sers whose job does not normally include	e rescue

Include backup braking system, pulleys, rope, rescue pole w/clip, pigtail rope control handle, carabiners, & cross-arm anchorage connector, Miller WristBandit™ Tool Lanyard, kit bag and pole bag

QP/25FT	25-ft. Working Length System	400 lbs.	22.9 lbs.
QP/50FT	50-ft. Working Length System	400 lbs.	30.4 lbs.
QP/75FT	75-ft. Working Length System	400 lbs.	37.9 lbs.
QP/100FT	100-ft. Working Length System	400 lbs.	45.4 lbs.



Include pulleys, rope, rescue pole with clip, pigtail rope control handle, carabiners, and cross-arm anchorage connector, Miller WristBandit™ Tool Lanyard, kit bag and pole bag

QP-1/25FT 25-ft. Working Length System	310 lbs.	17.6 lbs.	
QP-1/50FT 50-ft. Working Length System	310 lbs.	25.1 lbs.	
QP-1/75FT 75-ft. Working Length System	310 lbs.	32.6 lbs.	
QP-1/100FT 100-ft. Working Length System	310 lbs.	40.1 lbs.	
QuickPick Components			

QuickPick ( QP-EP	Components  12-ft. Rescue Pole with Carabiner Clip, Carabiner, Pigtail, Miller WristBandit™ Tool Lanyard and bag	NA	5.7 lbs.
QP-SC	Replacement Carabiner Clip	NA	0.1 lbs.
QP-RHA	Rope Control Handle	400 lbs.	0.5 lbs.









## CONFINED SPACE & RESCUE/DESCENT



## Miller SafEscape® ELITE Controlled Descent/Self-Rescue System

- Used for vertical and angular controlled descent from overhead cranes, towers, aerial lifts, oil derricks, platforms and other elevated work areas; approved for multiple descents
- Includes lifeline (specify length); rescue harness; cross arm strap anchorage connector/ carabiner; retrieval yoke; and carrying bag

SKU	Description
SE/75FT	Miller SafEscape ELITE RDD; also includes anchor slings & rescue bag; 75 ft.
SEHW/75FT	Miller SafEscape ELITE RDD w/Hoisting Wheel; also includes anchor slings and rescue bag; 75 ft.
SECRKT/75FT	Crane Rescue Kit – Miller SafEscape ELITE RDD, rescue harness, cross-arm strap, retrieval yoke and rescue bag
SEWPKT/75FT	Wind Energy Kit – SafEscape ELITE RDD with hoisting wheel and ladder bracket, T-bar, edge protector, 3 anchor slings, 3 carabiners, pulley, adjustable rope anchor, rescue rope grab, accessory bag and kit bag

## CLIMBING AND FALL RESTRAINT



7700A/YL/GP-1

6NFLS/6FTYL

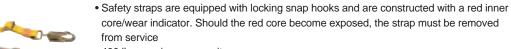
## Miller StopFall Fall Restraint Devices

Designed to easily and naturally climb (hitchhike) wood poles in a position that's both comfortable and ergonomically accepted.

- Automatic spring-loaded cinching feature Miller Exclusive!
- Easy to use and adjust when hitchhiking wood poles
- For use on transmission and distribution poles
- Unique gaffs provide excellent stopping power on dry, wet or icy poles

SKU	Description
7700A/YL/GP-1	StopFall Device with attached Gaff Pullers fits wood pole size 20-in. – 60-in. circumference with inner cam buckle adjustment and outer friction buckle adjustment
7600B/YL/GP-1	StopFall System fits wood pole size 25-in. – 50-in. circumference; tongue buckle adjustment and attached Gaff Pullers

## Miller Safety Straps







SKU	Description	Length
Miller NF Series	Safety Straps	
6NFLS/6FTYL	1-3/4-in. wide, 100% nylon safety strap w/friction buckle	6-ft
7NFLS/7FTYL	1-3/4-in. wide, 100% nylon safety strap w/friction buckle	7-ft
Miller YR Series	Safety Straps	
6YRLS/6FTBR	Strong, six-ply nylon safety strap w/tongue buckle adjuster	6-ft.
7YRLS/7FTBR	Strong, six-ply nylon safety strap w/tongue buckle adjuster	7-ft.

### CLIMBING AND FALL RESTRAINT

### Miller Linemen's Belts

• Superior design characteristics and handmade craftsmanship

SKU	Style	Width	Constructiones
8449-1	Full-floating	5-in.	"Black Beauty" leather, cushioned body pad with 1-3/4-in. leather D-saddle, waist strap and scaffolding D-ring
88N-1	Full-floating	9-in.	Leather back-saver body pad with a D-saddle, 1-3/4-in. waist strap and scaffolding D-ring
88N	Full-floating	9-in.	Leather back-saver body pad with a D-saddle and 1-3/4-in. waist strap
60NL	Fixed	4-in.	Body pad with soft dielectric lining and 1-3/4-in. waist strap
95N	Full-floating	5-in.	Leather body pad with 1-3/4-in. waist strap



### Vi-Go™ Ladder Climbing Safety System Kits

Vi-Go™ Ladder Climbing Safety Systems provide the ultimate in safety with continuous fall protection when climbing fixed ladders. Systems are available in easy-to-install kits or as a build your own option

- Lower cost of ownership
- Option to cut cable lengths on site
- Accommodate up to four (4) workers at a time
- Select Automatic or Manual Personal Fall Arrester Cable

SNU	Description
Vi-Go Systems	s with Automatic Pass-Through Kits include: top bracket assembly
with shock absorption	orber, a bottom bracket assembly with lifeline tensioner, 3/8-in.
galvanized stee	el cable lifeline, all necessary hardware, automatic pass-through
intermediate ca	able guides (when applicable) and instruction manual.

VG/30FT	30-ft. Vi-Go system
VG/50FT	50-ft. Vi-Go system
VG/70FT	70-ft. Vi-Go system
VG/90FT	90-ft. Vi-Go system
VGCS-SC/	Automatic Pass-Through Cable Sleeve with integral swivel & carabiner

\*Other system kits are available in 10-ft. increments up to 300-ft., and then 50-ft. increments up to 500-ft. (e.g. To place an order for a Vi-Go system kit with 500-ft. length cable, the SKU number is VG/500FT.)





Call Customer Care at 800 430-5490. Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.



### CLIMBING AND FALL RESTRAINT



### Xenon® Permanent Horizontal Lifeline Kits

Xenon kits provide do-it-yourself installation and feature patented stainless steel components that are easy-to-use and require minimal maintenance. Xenon stainless steel system kits are designed for up to two\* workers. Kits include Xenon 4-in-1 shock absorber, intermediate bracket(s) (see chart), two stainless steel D-bolt anchorage-connectors, swageless fast-attach fitting, anchor shackle, thimble, cable clips, hardware and instruction manual. Xenon shuttles are sold separately.

SKU	System Length	Number of Intermediate Brackets
X00030	30-ft.	0
X00060	60-ft.	1
X00090	90-ft.	2
X00120	120-ft.	3
X00150	150-ft.	4
1005709		f-aligns for smooth automatic pass-through of ts; Dual-locking mechanism for added safety

<sup>\*</sup>Systems can accommodate up to four workers by adding a second Xenon shock absorber (Model 1014934).



GG0050

### GlideLoc® Vertical Height Access Ladder System Kits

GlideLoc Ladder Systems provide an innovative solution for vertical climbing that is easy-to-use, requires minimal maintenance and provides superior safety. The easy-climb GlideLoc Systems offer hands-free safety at height that ultimately increases worker mobility, safety and productivity.

- Unique design keeps hands free for climbing
- Engineered for smooth operation for ascending/descending
- Durable construction for extended service life
- · Accommodates multiple workers

Kits are available in aluminum, galvanized or stainless steel construction and come complete with GlideLoc rail, gated top end-stop, gated bottom end-stop, ladder attachment brackets, and hardware

SKU	Description
GG0020	20 ft. GlideLoc system; requires 2 sections of 10 ft rail & 4 rung clamps
GG0050	50 ft. GlideLoc system; requires 5 sections of 10 ft rail & 9 rung clamps
GG0100	100 ft. GlideLoc system; requires 10 sections of 10 ft. rail & 16 rung clamps
22697/	Comfort GlideLoc Fall Arrester – Locks into the rail in the event of a fall Stainless steel and aluminum construction
25805/	Universal II GlideLoc Fall Arrester – Can be removed from the rail anywhere along the system enabling transfer onto platforms Stainless steel and aluminum construction

<sup>\*</sup>GlideLoc systems are available in 10-ft. increments of up to 200-ft. For longer systems contact Honeywell Technical Service.



by Honeywell

Call Customer Care at 800 430-5490. Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

### TITAN™ BODY WEAR

Miller Titan T-FLEX™ Stretchable Harnesses have durable, stretch webbing construction for improved comfort and greater mobility. Meet applicable OSHA, ANSI A10.32 and CSA Standards.

# **Durable Stretch Webbing** for Greater Comfort

### **Titan T-Flex™ Stretchable Harnesses**

- Competitively-priced harness with comfort-stretch webbing
- Fully adjustable design for maximum comfort
- Non-slip mating buckle chest strap promotes proper fit
- Leg strap webbing in a contrasting color for ease of donning
- Back strap increases safety by preventing roll out in the event of a fall
- Sliding back D-ring and pad ensure correct back D-ring positioning
- Meets all applicable OSHA, ANSI and CSA requirements

SKU	Side D-rings	Leg Strap	Chest Strap	Special Features
TF4000/UAK	No	Mating	Mating	Pull-free lanyard rings
TF4500/UAK	No	Tongue	Mating	Pull-free lanyard rings
TF4007/UAK	Yes	Mating	Mating	Pull-free lanyard rings
TF4507/UAK	Yes	Tongue	Mating	Pull-free lanyard rings

### **Titan Non-Stretch Harnesses**

- Rated to 400 lbs. (181.4 kg) capacity
- Fully adjustable designs
- Sliding back D-ring
- Two pull-free lanyard rings
- Meets all applicable OSHA, ANSI and CSA requirements

SKU	Side D-rings	Leg Strap	Chest Strap
T4000/UAK	No	Mating	Mating
T4007/UAK	Yes	Mating	Mating
T4500/UAK	No	Tongue	Mating
T4507/UAK	Yes	Tongue	Mating



T4500/UAK

### TITAN™ CONNECTING DEVICES

### **Titan™ Tubular Shock-Absorbing Lanyards**

- Built-in woven inner core smoothly expands reducing fall arrest forces
- The outer jacket serves as a back-up web lanyard

SKU	Number of Legs	Harness Connection	Anchorage Connection	Length
T5111/6FTAF	One	Locking snap hook	Locking snap hook	6-ft
T5112/6FTAF	One	Locking snap hook	Large locking rebar hook	6-ft
T5113/6FTAF	One	Locking snap hook	Small locking rebar hook	6-ft
T5122/6FTAF	Two	Locking snap hook	Large locking rebar hooks	6-ft



T5111/6FTAF



### TITAN™ CONNECTING DEVICES



T6111/6FTAF



Titan™ Pack-Type Shock-Absorbing Lanyards

- Pack-type web lanyard with a shock absorber pack is designed with a specially-woven inner core that smoothly expands to reduce fall arrest forces
- Includes heavy-duty back up safety strap

SKU	Number of Legs	Harness Connection	Anchorage Connection	Length
T6111/6FTAF	One	Locking snap hook	Locking snap hook	6-ft
T6112/6FTAF	One	Locking snap hook	Large Locking rebar hook	6-ft
T6121/6FTAF	Two	Locking snap hook	Locking snap hooks	6-ft
T6122/6FTAF	Two	Locking snap hook	Large Locking rebar hooks	6-ft

### Titan™ Fall Limiters

- Requires less fall clearance than shock-absorbing lanyards, making rescue easier and reducing trip hazards
- Increases productivity over a shock-absorbing lanyard by increasing a worker's mobility
- Offers 11 feet of working capacity
- Quick-activating stainless steel braking mechanism arrests free falls
- Compact, lightweight design
- · Corrosion-resistant interior components
- · No annual factory recertification required
- Visual load indicator

SKU	Description
TFL/11FT	Titan Fall Limiter without an anchorage connector
TFL-1/11FT	Titan Fall Limiter w/steel twist-lock carabiner
TFL-2/11FT	Titan Fall Limiter w/stainless steel swivel shackle
TFL-3/11FT	Titan Fall Limiter w/stainless steel swivel shackle & carabiner
TFL-6/11FT	Titan Fall Limiter w/stainless steel swivel shackle; large locking rebar hook

### Titan™ Self-Retracting Lifelines

Titan Self-Retracting Lifelines (SRLs) are constructed with steel frames and are ideal for a full-range of applications including construction and general maintenance.

- Constructed with durable, impact-resistant nylon housings with steel frames
- · Affordably priced
- · Quick-activating braking mechanism
- Variety of working lengths
- · No annual factory recertification required
- · Snap hook with swivel; carabiner included
- Narrow payout port

SKU	Housing Material	Lifeline Material	Length
TRW/20FT	Aluminum & Stainless steel	1-in. webbing	20-ft.
TR20/20FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	20-ft.
TR30/30FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	30-ft.
TR50/50FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	50-ft.
TR65/65FT	Glass-filled Polypropylene	3/16-in. Galvanized wire rope	65-ft.

Call Customer Care at 800 430-5490.

Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

### TITAN™ ANCHORAGE CONNECTORS

Titan™ Self-Retracting Lifelines are designed for a full-range of applications, including general maintenance and construction. Meet all applicable OSHA 1926.502, ANSI A10.32 and CSA Z259.2.2-98 Type 2 Standards.

### Designed to Endure the Demands of Rigorous Work Environments

### **Titan™ Cross-Arm Anchorage Connectors**

- Designed to wrap around approved I-beams or other structures for a secure attachment point for lanyards and self-retracting lifelines
- 400 lbs. maximum capacity

SKU	Description
T7314/3FTAF	3-ft. web Cross-Arm Strap features a D-ring which slips through a web loop
T7314/6FTAF	6-ft. web Cross-Arm Strap features a D-ring which slips through a web loop



T7314/3FTAF

### Titan ReadyRoofer® Fall Protection System

• Easy to use kits provide the necessary equipment for roof safety and compliance

SKU	Description
	ht full-body harness, reusable roof anchor w/attachment D-ring, e grab, shock-absorbing lanyard, high-strength rope lifeline and
BRFK25/25FT	Kit with 25-ft. rope lifeline
BRFK50/50FT	Kit with 50-ft. rope lifeline
BRFK75/75FT	Kit with 75-ft. rope lifeline
BRFK100/100FT	Kit with 100-ft. rope lifeline



### **Titan B-Compliant™ Roof Kits**

The Titan B-Compliant™ Roof Kits provide a complete fall protection solution for roofing applications. The kits simplify product selection by providing all of the components necessary for fall protection safety and to meet federal OSHA compliance

- Economical
- Complete Fall Protection Solution
- Easy to Use

SKU	Description
w/shock-absorber pa	ight, full-body harness, rope grab with permanently-attached 3-ft. lanyard ack, high-strength rope lifeline, reusable stainless steel roof bracket with terproof storage container
TRK2000/25FT	Compliant roof kit with 25-ft lifeline
TRK2000/50FT	Compliant roof kit with 50-ft lifeline





Call Customer Care at 800 430-5490. Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

### FALL PREVENTION AND PROTECTION TRAINING

Training is an integral component of a safety-at-height program. Miller Fall Prevention and Protection Training offers a complete line of custom and prescheduled open enrollment training courses with easy online registration. Discount packages available. Training is available in Spanish.

Open enrollment courses are conducted throughout the year in select cities in North America with primary focus on the two-day Competent Person Training program created for facility and site supervisors who must serve as the competent person as required by OSHA 1926.32(f), 1926.500 and 1910 standards.

For a complete list of Miller Open Enrollment courses, dates, locations, and online course selection, visit www.millerfallprotection.com/training.

### **Features**

- · Field-experienced professional instructors
- · Live demonstrations and hands-on training
- 40-ft. (12 m) indoor tower, indoor confined space area, three levels of catwalks and wind energy nacelle simulator for training
- Addresses site-specific variables and performance requirements of fall prevention and protection
- Learn proper fall protection techniques andprocedures for working at height
- · Gain access to online fall protection training at your convenience and time schedule
- Receive a Certificate of Completion confirming course participation
- All training courses can be held at your facility and address your specific safety needs



New!

Wind Energy Training on our Nacelle Simulator







by Honeywell

Call Customer Care at 800 430-5490. Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.

### **ENGINEERED SOLUTIONS**

For over 20 years, Miller Engineered Solutions has been providing design and installation services for safety at height applications. While addressing the challenges defined by unique structures or extreme environmental conditions, Miller Engineered Solutions' priority has always been ensuring worker safety in addition to offering other added-value benefits – significantly reducing on-site safety risks; maintaining or lowering insurance premiums; reducing worker compensation claims associated with height safety incidents; and, meeting regulatory compliance.

### Having trouble finding solutions to safety at height hazards?

Our team of experienced engineers and safety at height professionals are trained to work with you to identify all options available to solve your safety at height hazards, and ultimately recommend the best solution to meet your long-term safety needs.

Contact Miller Engineered Solutions for details Toll Free: 800/325-6746 or 814/432-2118





#### **Features**

- Site Survey and Hazard Analysis

   including written and photo
   documentation
- Network of engineers and qualified installers servicing North America
- Follow-up testing, training, annual inspection and certification

### Safety at Height Applications:

- Utilities
- Wind Energy
- Elevated Machinery, Stations or Decks
- Roof Access/Perimeters
- Window Washing
- Sloped Roof Surfaces
- Building Ledges/Beams
- Power Plants & Paper Mills
- Aircraft Hangars
- Communication Towers
- Elevated Railcars & Trucks
- Bridge Inspection
- Wastewater Treatment
- Pipe Racks
- Amusement Parks
- Sports Arenas/Stadiums
- Fixed Roof Anchors



Call Customer Care at 800 430-5490. Call Honeywell Technical Service at 800-873-5242 or visit www.millerfallprotection.com.



### WHAT'S INSIDE

### Honeywell



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▲ WARNING! Honeywell Respiratory (North® and Sperian® branded products) equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury, illness or fatality.



# Respiratory Protection

### North N-Series cartridges and filter/cartridge combinations have lost the bulk!

- Redesigned profile is 7% lower, increasing workers' field of vision, even when doing close-up detail work
- Easy user seal check workers with petite hands will appreciate this improvement, no more struggling or using adaptors to achieve a negative check
- Threaded connectors securely fasten to our North half masks and full facepieces, making them easy to attach without worry of them popping off accidentally
- North N-Series are compatible with the current 5500, 7700, 5400 and 7600 Series facepieces and have the same long service life workers have counted on





### 2013 CATALOG Respiratory Protection

### DISPOSABLE RESPIRATORS

### Sperian ONE-Fit™ NBW95 and NBW95V Molded Cup 🕗 **Particulate Respirators**

- Exclusive design and shape that contours with the natural shape of the face
- 95% filtration efficiency against solid particulates and non-petroleum based liquid aerosols
- Strong and rigid outer shell prevents mask from collapse in high humidity or moist environments
- Contoured mask fits with the natural shape of the face, minimizing pressure points
- Molded nose bridge comfortably fits a variety of face shapes and sizes
- Dual welded head straps secure the respirator comfortably on the user's face

SKU	Style #	Size	Description
14110444	NBW95	1 Size	Molded Cup, N95 Non-Valved
14110445	NBW95V	1 Size	Molded Cup, N95 Valved

# Sperian is now Honeywell NBW95

NBW95V

### Sperian ONE-Fit<sup>™</sup> Healthcare Particulate Respirator **②** and Surgical Mask

- Lightweight, thin construction, with a soft inner layer designed for comfort
- Elastic head straps are sonic welded to the inside of the outer layers
- Latex-free and silicone-free construction
- · Masks are individually bagged to keep from soiling and contamination
- Tear Away section on the bag for easy opening

SKU	Style #	Size	Description
14110451	HC-NB295F	1 Size	N95 Mask, flatfold, FDA cleared surgical respirator
14110446	HC-NB095	1 Size	N95 Mask, molded cup FDA cleared surgical respirator





HC-NB295F

### North Flatfold N95 Disposable Respirators

- Basic protection against non-toxic dust, pollen, mold and dander
- Nose clip incorporated into mask for ease in fitting and no exposed metal parts
- One size fits most face shapes and sizes

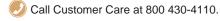
SKU	Size	Description
7230N95	1 Size	Disposable respirator without valve, individually wrapped
7230N95B	1 Size	Disposable respirator without valve, bulk packaged
7240N95	1 Size	Disposable respirator with valve, individually wrapped
7240N95B	1 Size	Disposable respirator with valve, bulk packaged













### **DISPOSABLE RESPIRATORS**

Sperian is now Honeywell









CP1000VP

### Sperian SAF-T-FIT® Plus 🕗

- Nose clip is color-coded for visible size recognition
- N95, N99, P95 or P100 protection to choose from
- Molded cup design and durable suspension straps
- Low breathing resistance
- Humidity-resistant filter media
- · Latex free

Style #	Small	Med/Lrg	XL	
N95 Mask, Econon	ny			
N1105	14110387	14110388	14110389	
N95 Boomerang N	ose Seal			
N1115	14110390	14110391	14110392	
N95 Boomerang N	ose Seal, Exhalat	ion Valve		
N1125	14110393	14110394	14110395	
N95 Boomerang N	ose Seal, Exhalat	ion Valve, Nuisance C	V	
N1125-OV	14110396	14110397	14110398	
N95 Mask with valv	ve, closed cell foar	m nose seal, Odor rel	ief from acid gas	
N1125-AG	14110399	14110400	14110401	
N99 Mask with valv	ve, full seal and ac	ljustable straps		
N1139	14110402	14110403	14110404	
P95 Mask with valv	e, full seal and ac	ljustable straps		
P1135	_	14110428	14110429	
P95 Mask with valv	e, full seal and ac	ljustable straps, Odor	relief from	
P1135-1	-	14110430	14110431	
P100 Mask with va	lve, full seal and a	djustable straps		
P1130	1 4110439	14110440	14110441	

### Sperian Nuisance Disposable Dust Mask 🥖



- Basic protection against non-toxic dust, pollen, mold and dander
- Adjustable nose bridge clip offers a secure fit
- Universal size fits most face shapes and sizes

SKU	Style #	Size	Description
14110094CC	CP1000VP	1 Size	Molded cup, disposable, not NIOSH approved

# 2013 CATALOG | Respiratory Protection

### LIMITED USE RESPIRATORS

### North CFR-1



- Elastomeric face-seal offers superior fit over filtering facepieces; filters are not in direct contact with the workers face
- Cradle suspension with parking feature; mask is at the ready
- User seal check gasket for ease in performing a negative user seal check
- Exhalation valve limits build up of warm, moist, exhaled breath and lessens carbon build up

SKU	Size	Description
4200	Sm/Med/Lrg	Limited Use elastomeric facepiece
4200W	Sm/Med/Lrg	Half Mask includes stainless steel mesh front for welding

### Replacement Filters

	p				
SKU	Description	Packaging			
42N95	R95	20 per/box			
42R99	R99	20 per/box			

### Sperian Freedom Disposable Respirator 🥑

- Cartridges are pre-assembled for convenience eliminating assembly mistakes
- Rolled edges, broad sealing flange, and forward angled nosepiece provide a secure and comfortable fit
- Perspiration port reduces facepiece slippage and skin irritation
- · Sliding suspension for easy donning
- Low-profile nose bridge accommodates eyewear
- Dispose when cartridges are expended, replacement parts and decontamination concerns are eliminated
- Available in three sizes for improved fit
- Packaged in a resealable bag to protect from contamination when not in use

	SKU	Style #	Size
P100 Respirator	14150096	2110P100	Small
	14150097	2210P100	Medium
	14150098	2310P100	Large
Multi-Contaminant Respirator*	14150086	2108	Small
	14150087	2208	Medium
	14150088	2308	Large
Multi-Purpose Cartridge & P100 Filter Respirator	14150089	2118P100	Small
	14150090	2218P100	Medium
	14150091	2318P100	Large
Organic Vapor Respirator*	14150001	2101	Small
	14150002	2201	Medium
	14150003	2301	Large
Organic Vapor with R95 Respirator*	14130475	211R95	Small
	14130476	221R95	Medium
	14130477	231R95	Large
Organic Vapor/Acid Gas Respirator*	14150013	2105	Small
	14150014	2205	Medium
	14150015	2305	Large
Probed Respirator	14150040	2140P	Small
	14150041	2240P	Medium
	14150042	2340P	Large

### Accessories: Filter Pad and Retainer

"Applicable to the	se styles only		
SKU	Description	Packaging	
T117010	N99/R95 Filter Pad	24/box	
T106010	N95 Filter Pad	24/box	
14900976	Retainer	10/box	



Sperian is now Honeywell



14150097



14150002



### REUSABLE AIR PURIFYING RESPIRATORS





7700

### North Premium Half Masks 7700 and 5500 Series 🕖



- Can be adapted to PAPR or Supplied Air for added flexibility in the workplace
- Only 9 replacement parts, for quick and easy strip down and clean
- Both masks are latex free, no need to be concerned about latex allergens
- Strategically engineered exhalation valve placement allows more breath to be exhaled faster, making the mask more comfortable and cooler to wear

SKU	Size	Description
7700 100%	Silicone Half Ma	ask
770030	Sm/Med/Lrg	Soft, comfortable and durable silicone half mask
5500 Elasto	omeric Half Mas	k
550030	Sm/Med/Lrg	Economical elastomeric half mask

### North 5500 Convenience Packs

- Convenience packs include 5500 Half mask, cartridges and/or filters for convenience
- Cartridges and filters are replaceable so facepiece can be re-used
- Ideal as an economical respirator for sub-contractors, plant guests and occasional users

SKU	Size	Description
5580P100	Sm/Med/Lrg	Half mask respirator complete with P100 filters
5501N95	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges and N95 pre-filters
5501R95	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges and R95 pre-filters
5501	Sm/Med/Lrg	Half mask respirator complete with organic vapor cartridges
5503	Sm/Med/Lrg	Half Mask complete with organic vapor/acid gas cartridge
5581P100	Sm/Med/Lrg	Half Mask complete with organic vapor cartridge and P100 filter
5583P100	Sm/Med/Lrg	Half Mask complete with organic vapor/acid gas cartridge and P100 filter
55SCP100	Sm/Med/Lrg	Half mask respirator complete with Defender™ multi-contaminant cartridges/P100 filters



SKU	Description
BP1002	Backpack for use with North 5500 and 7700 series; cartridges moved to
	the back for a lower profile to fit under welding helmets and face shields





5580P100



BP1002 Shown here with 7700, mask not included







### 2013 CATALOG | Respiratory Protection

### REUSABLE AIR PURIFYING RESPIRATORS

### North 5400 Series Full Facepiece

- Wide sealing area fits more facial types
- Nose cup provides less dead air space and channels exhaled breath out
- Latex free, with no natural rubber proteins which may cause an allergic reaction
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Can be adapted to PAPR or Supplied Air for greater flexibility in the workplace

SKU	Size	Description	
54001S Small Economy elastomeric full facepiece w/4-point heads		Economy elastomeric full facepiece w/4-point headstrap	
54001	Med/Lrg	Economy elastomeric full facepiece w/4-point headstrap	
54001W	01W Sm/Med/Lrg Economy elastomeric full facepiece w/welding attachm		



54001

### North 7600 Series Full Facepiece



- 100% Silicone facepiece is soft and flexible to provide workers with a comfortable and secure fit
- Wide sealing area fits more facial types
- Nose cup provides less dead air space and channels exhaled breath out
- Speech diaphragm is standard to amplify workers' conversations
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Also available with welding adaptor
- Can be adapted to PAPR or Supplied Air for greater flexibility in the workplace

SKU	Size	Description	
760008AS	Small	Premium elastomeric full facepiece w/5-point headstrap	
760008A	Med/Lrg	Premium elastomeric full facepiece w/5-point headstrap	
760008ASW	Small	Premium elastomeric full facepiece w/5-point headstrap and welding attachment	
760008AW	Med/Lrg	Premium elastomeric full facepiece w/5-point headstrap and welding attachment	





760008A

### N-SERIES CARTRIDGES AND FILTERS

### North Gas and Vapor Cartridges





**NORTH** 







### N-SERIES CARTRIDGES AND FILTERS









7581P100L





7583P100L

7582P100L



7584P100L

### North Combination Gas and Vapor Cartridges with <a> </a> **P100 Particulate Filters**



sku	Packaging	Description	
75SCP100L	Pair	Defender™ Multi-Purpose: Approved for use against Organic Vapors, Ammonia, Methylamine, Formaldehyde and Acid Gases (Chlorine. Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	
7581P100L	Pair	Organic Vapor with P100: Approved for use against Organic Vapors and 99.97% filter efficiency for all particulates	
7582P100L	Pair	Acid Gas with P100: Approved for use against Acid Gases (Chlorine. Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide (escape), Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	
7583P100L	Pair	Organic Vapor and Acid Gas with P100: Approved for use against Organic Vapors and Acid Gases (Chlorine. Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chloride Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	
7584P100	Pair	Ammonia and Methylamine: Approved for use against Ammonia and Methylamine; and 99.97% filter efficiency for all particulates	
75852P100L	Pair	Mercury vapor cartridge with ESLI, with P100: Mercury Vapor and Chlorine with End-of-Service Life Indicator (ESLI) for Mercury Vapor; and 99.97% filter efficiency for all particulates	





7580P100

75FFP100



7506N95

Particulate Filters 🕖

SKU	Packaging	Description	
7580P100	Pair	P100 filter: 99.97% efficiency for all particulates	
75FFP100	Pair	<b>Low Profile P100 Filter:</b> For use under welding helmets; Pair 99.97% efficiency for all particulates	
75FFP100NL	Pair	Low profile filter with Odor Relief P100 Filter: For use under welding helmets; 99.97% efficiency for all particulates, plus relief from odors caused by nuisance levels of organic apors, acid gases and ozone	
7506N95	10/pack	N95 Prefilter: 95% filter efficiency for non-oil based aerosol particulates	
7506R95	10/pack	<b>R95 Prefilter:</b> 95% filter efficiency for all particulates. Restricted to 8 hours service life if used in atmospheres containing oil-based aerosols	
7506N99	10/pack	N99 Prefilter: 99% filter efficiency for non-oil based aerosol particulates	



75FFP100NL





# 2013 CATALOG | Respiratory Protection

### N-SERIES CARTRIDGES AND FILTERS

### Particulate Filter Assemblies 🕖



Packaging	Description
5 Pair filters & 1 Pair adapter	Stack Pack: 75FFP100 and Adapter: 99.97% filter efficiency for all particulates Includes one pair of N750035 adapter to attach the filter to North cartridges. May not be used with the Defender cartridges
1 Pair	N95 Filter Assembly: 95% filter efficiency for non- oil based aerosol particulates. Includes 7506N95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used
1 Pair	R95 Filter Assembly: 95% filter efficiency for all particulates. Restricted to 8 hours service life if used in atmospheres containing oil-based aerosols Includes 7506R95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used
	5 Pair filters & 1 Pair adapter

		cartridges
7531N95	1 Pair	N95 Filter Assembly: 95% filter efficiency for non- oil based aerosol particulates. Includes 7506N95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used
7531R95	1 Pair	R95 Filter Assembly: 95% filter efficiency for all particulates. Restricted to 8 hours service life if used in atmospheres containing oil-based aerosols Includes 7506R95 prefilters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used
Accessories		
SKU	Packaging	Description
N750036	1 Pair	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750038 spiders to attach filter pads to gas and vapor cartridges
N750036	1 Pair 1 Pair	two (2) N750027 covers and two (2) N750038 spiders to attach filter pads to gas and
		two (2) N750027 covers and two (2) N750038 spiders to attach filter pads to gas and vapor cartridges  Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750015 filter



**NORTH** 





7531N95



7531R95



N750035







N750029





N750037





### REUSABLE AIR PURIFYING RESPIRATORS



### Sperian Survivair 2000<sup>™</sup> 🕗



Sperian is now Honeywell

- Head harness designed to reduce facepiece slippage
- Silicone facepiece construction is lightweight and durable
- Rear split strap for easy donning and better support
- Easily converts to belt-mounted PAPR or CF-SAR
- · Compatible with S-Series filters and cartridges

	Small	Medium	Large
SKU	B250000	B260000	B270000

### Sperian Survivair Blue 1<sup>™</sup> 🕗



Sperian is now Honeywell

- Dual flange silicone provides a more comfortable and secure fit
- Features a speaking diaphragm for improved communication
- Compatible with S-Series filters and cartridges
- Packaged in a resealable bag to protect the respirator from contamination when not in use

	Small	Medium	Large
SKU	B210010	B220010	B230010

### Sperian Survivair PREMIER® Plus 🥥



Sperian is now Honeywell

- Triple flange design provides added sealing security
- Silicone facepiece construction is lightweight and durable
- Wide, wraparound, pleated silicone facepiece fits a large variety of facial types
- Strategic lateral placement of inhalation valves and cartridge ports enhances field of vision
- Yoke strap is contoured to match the skirt shape for even pressure point placement
- Cradle and straps are wider to assist in weight distribution for enhanced comfort
- Rear split strap for better support with retainer clips to hold excess straps in place
- Compatible with S-Series filters and cartridges

SKU	Size	Description	
321500	Small	Silicone facepiece, fits petite face profiles	
322500	Med/Lrg	Silicone facepiece, fits wider face profiles	



S 2000



Blue 1



Premier Plus



Call Customer Care at 800 430-5490.



# 2013 CATALOG | Respiratory Protection

### REUSABLE AIR PURIFYING RESPIRATORS

### Sperian Survivair Opti-Fit™ APR 🕗

- Choose from a 5-point strap or industrial mesh headnet to fit your comfort and needs
- · Silicone skirt offers exceptional durability and comfort
- All straps are attached to the rim of the facepiece, rather than the silicone skirt, to reduce pressure points and distortion of the sealing surface when tightened
- Replaceable, high impact resistant polycarbonate lens treated with anti-scratch coating
- Mask designed with a wide viewing area offering distortion free visibility and optical clarity
- Molded-in speaking diaphragm provides improved audio transmission for communication
- Compatible with S-Series filters and cartridges
- · Available in 3 sizes for wide range of fit

	Small	Medium	Large			
Opti-Fit	Opti-Fit APR with 5-point strap					
SKU	752000	762000	772000			
Opti-Fit APR with mesh headnet						
SKU	752100	762100	772100			

### Sperian is now Honeywell



Opti-Fit™

### Sperian Survivair Opti-Fit Convertible 🥏

- NIOSH approved for 3 configurations; APR, PAPR, and CF-SAR
- Customizable to your environment and needs, allows users to switch the facepiece for various applications without having to change facepieces
- · Only one fit test needed, saving inventory, time and cost

01119 011	only one in toot needed, caving inventory, time and coot				
	Small	Medium	Large		
Opti-Fit	Convertible A	PR with 5-poin	strap		
SKU	754000	764000	774000		
Opti-Fit	Convertible A	PR with mesh h	eadnet		
SKU	754100	764100	774100		



Sperian is now Honeywell



Opti-Fit<sup>™</sup> Convertible



### S-SERIES CARTRIDGES AND FILTERS

#### Sperian is now Honeywell



B100100



Sperian is now Honeywell



### **Color Coded Label** Hazard Identification



Acid Gases (AG)

Organic Vapors and Acid Gases (OV/AG)

Ammonia or Methylamine (AM/MA)

Multi-Contaminant (MC)

Mercury Vapor or Chlorine (MV/CL)

P100 - All Particulates

### Sperian Gas and Vapor Cartridges 🤣



SKU	Description	Packaging
B100100	Organic Vapors – Approved for use against Organic Vapors	6 per box
B100200	Acid Gases – Approved for use against Chlorine, Hydrogen Chloride, Sulfur Dioxide and Formaldehydes	6 per box
B100300	Organic Vapors / Acid Gases – Approved for use against Organic Vapors, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Formaldehyde and Hydrogen Sulfide (escape)	6 per box
B100400	Ammonia and Methylamine – Approved for use against Ammonia and Methylamine	6 per box
100600	Mercury Vapor and Chlorine – Approved for use against Mercury and Chlorine vapors	6 per box
100800	Multi-Contaminant – Approved for use against Approved for use Organic Vapors, Ammonia, Methylamine, Chlorine, Hydrogen C Sulfur Dioxide, Chlorine Dioxide, Hydrogen Fluoride, Formaldel Hydrogen Sulfide (escape) and Nitrogen Dioxide	Chloride,

# Sperian® Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Description	Packaging
105005	P100 filter	10/Box
105110	Organic Vapor cartridge with P100	4/Box
105210	Acid Gas cartridge with P100	4/Box
105310	Organic Vapor & Acid Gas cartridge with P100	4/Box
105410	Ammonia & Methylamine cartridge with P100	4/Box
105610	Mercury Vapor cartridge with ESLI, with P100	4/Box
105810	Defender Multi-Purpose cartridge with P100	4/Box

### **Accessories**

SKU	Description	Packaging
106010	N95 prefilter	24/Box
107010	N99 prefilter	24/Box
B140074	Filter base	2/Pkg
140170	Filter retainer	2/Pkg







### 2013 CATALOG Respiratory Protection

### REUSABLE AIR PURIFYING RESPIRATORS

### Sperian Survivair Opti-Fit Tactical Gas Mask 🕖



- Superior field of vision offers an unobstructed view in critical situations where line of sight vision is essential
- Full facepiece constructed of soft silicone for excellent comfort, fit and durability
- Choice of headgear-5-pt. strap or nylon mesh headnet
- · Available in three sizes for wide range of fit
- Three-position canister mounting adaptable for various applications
- Anti-scratch coated polycarbonate lens is virtually free of distortion
- Lens meets ANSI Z87.1-1989 (R-1998)2 standard for impact and penetration resistance
- DIN-threaded 40 mm connectors make attaching and removing canisters quick and easy
- Low breathing resistance

168800

763076

- NIOSH approved with the Model 1688 Canister to provide protection against choloracetophenone (CN), chlorobenzylidene malononitrile (CS) and includes a P100 filter for use against particulates such as pepper spray
- NIOSH approval number TC 14G 0264

	Small	Medium	Large	
Opti-Fit	<sup>™</sup> Tactical face	piece with 5-po	int straps	
SKU	753000	763000	773000	
Opti-Fit	<sup>™</sup> Tactical face	piece with mes	h headnet	
SKU	753100	763100	773100	
Accesso	ories Descript	ion		

### Sperian Survivair Opti-Fit<sup>™</sup> CBRN Gas Mask **②**

Canister, replacement (CN, CS, P100)



- Durable, chemical resistant butyl rubber face skirt
- Optional hydration drink tube allows for quick hydration

Pouch for gas mask

- Superior field of vision offers an unobstructed view in critical situations where vision is essential
- Available in three sizes for a wide range of fit
- Anti-scratch coated polycarbonate lens is virtually free of distortion
- Three-position canister mounting adaptable for various applications
- DIN-threaded 40 mm connectors make attaching and removing canisters quick and easy
- Standard nose-cup reduces lens fogging
- NIOSH CBRN approved with the model 1690 CBRN canister (NIOSH Cap-1 approved, TC # 14G - 0272)
- NIOSH approved with Model 1688 CN/CS/P100 canister for riot control (TC # 14G 0264)

	Sman	wealum	Large	
Opti-Fit™	CBRN with 5	-point straps a	nd hydration tube	
SKU	759000	769000	779000	
Opti-Fit™	Tactical face	piece with mes	h headnet	
SKU	759020	769020	779020	
Accessor	у			
SKU	Description	า		
169000	CBRN Ca	nister, replacem	ent	











769000



169000



Call Customer Care at 800 430-5490.





### POWERED AIR-PURIFYING RESPIRATORS (PAPR)





CA201



### North Compact Air 200 Series PAPR

- Triple alarm system creates an audible, vibratory and visual alarm to warn workers of battery life and/or filter clog
- Vibratory alarm that can be felt even through welding jackets; warns workers who are hearing impaired or in high noise environments
- Two visual alarms: one for low battery and a separate one for a clogged filter; workers will know the alarm reason and maintain the PAPR accordingly
- Lightweight for improved comfort and longer wear
- The same unit can be used for either tight facepieces or loose fitting hoods to accommodate different needs and preferences
- Airflow is automatically adjusted to meet OSHA and CSA CFM requirements

SKU	Description	Packaging
Select you	ır 200 Series Blower and Battery	
CA201	Compact Air 200 PAPR blower and battery assembly with backpad and nylon belt	Each
CA201D	Compact Air 200 PAPR blower and battery assembly with decon and PVC belt	Each
Select you	ır Breathing Tube	
CA127	34" straight tube for use with Primair Series loose f	itting headcovers
CA127L	40" straight tube for use with Primair Series loose fitting headcovers	
CA229	34" "Y" breathing tube, for use with North tight fitting facepieces	

40" "Y" breathing tube, for use with North tight fitting facepieces

### Select your Cartridge/Filter

CA229L

SKU	Environment	Packaging	
4001	Organic Vapor	3 ea per box	
4003	Organic Vapor/Acid Gas	3 ea per box	
4004	Ammonia/Methylamine	3 ea per box	
40HE	HEPA		
4001HE	Organic vapor cartridge with HEPA filter	3 ea per box	
4003HE	Organic vapor & acid gas cartridge with HEPA filter	3 ea per box	
4004HE	Ammonia & methylamine cartridge with HEPA filter	3 ea per box	

### Select your Facepiece or Hood

Facepieces refer to page 194-195 Hoods refer to page 204-205





Call Customer Care at 800 430-5490.



### 2013 CATALOG | Respiratory Protection

### CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

### North CF1000 Series

Simple - Comfortable - Easy to Use. Those key words describe the new North CF1000 Series supplied air respirator. Using the same breathing tube as the North Compact Air, this supplied air system is compatible with the complete line of North Primair Hoods. It is approved with five brands of couplers, available with a choice of nylon or PVC belt, and comes with a muffler to dampen noise inside the hood.

- Choose either nylon or PVC belt-nylon offers the most flexibility in movement for optimal comfort; the PVC belt is ideal in decontamination applications
- Muffler dampens noise in workers hoods for a quieter work environment with
- Compatible with North Primair Series hoods offering a wide range of options to choose from; loose-fitting under the chin style to a hood with hard hat, and optional welding shield attachments

### Complete Assembly\* includes: Belt, muffler, and breathing tube

SKU	Description
CF1001	Assembly with 34" breathing tube and nylon belt
CF1001D	Assembly with 34" breathing tube and PVC belt
CF1001L	Assembly with 40" breathing tube and nylon belt
CF1001DL	Assembly with 40" breathing tube and PVC belt
Vortex Tube (optional	)
88600	Vortex tube for 3/8" I.D. hose (optional)

Vortex tube for 1/2" I.D. hose (optional)

### Breathing Tube for Compact Air 200 Series PAPR and North CF1000

SKU	Description	Packaging
CA127	34" straight tube for use with Primair Series loose fitting headcovers	Each
CA127L	40" straight tube for use with Primair Series loose fitting headcovers	Each
CA229	34" "Y" breathing tube, for use with North tight fitting facepieces	Each
CA229L	40" "Y" Tube for North Half Masks and Full Facepieces	Each

### North CF2000 Series

88800

Convert your North half mask or full facepiece to continuous flow supplied air respirator with the CF2007 "Y" breathing tube. The CF2007 is a cost-effective solution when upgrading to supplied air becomes necessary at your worksite.

- · Adapts North half masks and full facepieces into CF-SAR through cartridge connectors, expanding the use of existing respirators with no additional fit testing required
- Breathing tubes are located on the worker's back, out of the work zone and not interfering with the task at hand
- Welding adapter for the 5400 and 7600 masks is NIOSH approved for use in welding applications adding greater flexibility of use

### Complete Assembly\* includes: Belt, muffler, and "Y" breathing tube

SKU	Description
CF2007	Assembly, with "Y" breathing tube and nylon belt

<sup>\*</sup>Facepiece, couplers, and hoses must be ordered separately. (Hoses and couplers continued on next page)













<sup>\*</sup>Hood, couplers, and hoses must be ordered separately.

### CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

(CF1000 and CF2000 respirators on previous page)

### Hoses for CF1000 and CF2000 Respirators

Description
25 ft. breathing air hose, 3/8" I.D.
50 ft. breathing air hose, 3/8" I.D.
100 ft. breathing air hose, 3/8" I.D.
25 ft. breathing air hose, 1/2" I.D.
50 ft. breathing air hose, 1/2" I.D.
100 ft. breathing air hose, 1/2" I.D.

Couplers fo SKU	r CF1000 and CF2000 Respirators Description
88600	Coupler Assembly for 3/8" I.D. breathing air hose (includes 880161 & 880040). Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
88800	Coupler Assembly for 1/2" I.D. breathing air hose (includes 880161 & 880060). Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880161	Male plug and bushing for breathing tube and for 1/2" I.D. breathing air hose connecting to air supply. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880141	Male plug for 3/8" I.D. breathing air hose connecting to air supply. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880040	Female coupler for 3/8" I.D. breathing air hose connecting to male plug on breathing tube. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand
880060	Female coupler for 1/2" I.D. breathing air hose connecting to male plug on breathing tube. Add suffix C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite) to designate brand



### NORTH® PRIMAIR® HOODS



PA101

### North® Primair® 100 Series

Primair hoods can be used for both Compact Air 200 Series PAPR and CF1000 Supplied Air

- Ideal for pharmaceutical and other light duty industries, NIOSH approved with an APF of 25
- Manifold directs air flow to the front lens not in worker's eyes
- Multiple size adjustments for a comfortable and personal fit
- Hoods are durable and lightweight, made from spun bond polypropylene
- PA101 is less bulky than full hoods; sealing under the chin, without covering the ears
- · Adjustable bib length or cotton neck seal; workers can customize to their liking or need
- Manifold directs air flow to the front lens not in worker's eyes
- Multiple size adjustments for a comfortable and personal fit
- Spun-bond polypropylene hoods are available coated and uncoated, coated hoods provide incidental protection from occasional splash
- Peel-away window is available (item # PA105) to protect the lens from splatter, extending the life of the lens



Call Customer Care at 800 430-5490.



# 2013 CATALOG Respiratory Protection

### NORTH® PRIMAIR® HOODS

SKU	Size	Description	Packaging
PA101S	Sm	Primair 100 headgear with	Each
		Primair loose fitting head cover	
PA101M	Med/Lrg	Primair 100 headgear with	Each
		Primair loose fitting head cover	
PA111		Primair 100 headgear with Primair hood	Each
PA121		Primair 100 headgear with Primair hood,	Each
		protective splash coating	
PA131		Hood with cotton seal neck	Each
PA141		Coated hood with cotton seal neck	Each
Replaceme	ent Hoods		
PA102		Replacement hoods for PA101	10 per box
PA112		Replacement hoods for PA111	3 per box
PA122		Replacement hoods for PA121	3 per box
PA132		Replacement hoods for PA131	10 per box
PA142		Replacement hoods for PA141	10 per box





### 

PA332

- 3C connection for Fibre-Metal welding helmets and faceshields
- Spon bond polypropylene hood with comfortable neck seal is lightweight and comfortable without sacrificing protection from all particles
- Carbtex cover provides FR protection from welding sparks

SKU	Description Packaging			
PA301	Primair FM 300 headgear and hood with knit neck seal			
PA331	Primair FM 300 headgear, hood with knit neck seal and flame resistant cov			
Replacement Hoods				
PA302	Replacement hood for PA301 & PA331	10 per box		

### Primair® 200 Series with Fibre-Metal Hard Hat

Replacement FR cover for PA301 & PA331



Each

- Supereight® Suspension system with 8 load bearing points balances and stabilizes the headgear weight, for greater comfort and fit
- Quick Lock attachment system connects Fibre-Metal welding helmets and faceshields to give added face protection during welding and grinding
- Spun bond polypropylene hood with cotton neck seal is lightweight and comfortable without sacrificing protection from all particles

SKU	Description	Packaging
PA201E01	Primair FM 200 E2 style hard hat with hood	Each
PA201P01	Primair FM 200 P2N style hard hat with hood	Each
PA231E01	Primair FM 200 E2 style hard hat with hood and Carbtex FR cover	Each
PA231P01 Primair FM 200 P2N style hard hat with hood and Carbtex FR cover		Each
Replacement	Hoods	
PA202	Replacement hoods for PA201 & PA231	10 per box
PA232	Replacement FR cover for PA201 & PA231	Each











### CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)



### 7800 Series Full Facepiece with Cartridge Connectors



- Ideal for when workers need to disconnect from hoses, air-purifying cartridges supply backup and peace of mind to your supplied air respirator
- 7600 style full facepiece features a soft silicone dual flange sealing area that is soft, comfortable and wider to fit a full range of face shapes
- Lens offers a 200° field of vision and downward view to allow workers a clear line of site on work area and their surroundings
- Polycarbonate lens meets ANSI high impact requirements eliminating the need for
- · Available with adjustable flow control valve
- · Choice of two hose I.D. and three brands of couplers

SKU	Description Size			
78005	D5 Full Facepiece w/breathing tube & cartridge connectors, fixed flow			
Hoses f	or 7800 Series			
SKU	Description			
886025	25 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline			
886050	50 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline			
886100	100 ft. breathing air hose, 3/8" I.D. for use with 7800 Series airline			
888025	25 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airlin	e		
888050	50 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airlin	e		
888100	100 ft. breathing air hose, 1/2" I.D. for use with 7800 Series airline			

### POWERED AIR-PURIFYING RESPIRATORS (PAPR)

### Sperian is now Honeywell



### Sperian Survivair Mask Mounted PAPR 🥥

- · Lightweight unit will not slow worker efficiency
- Low cost High Efficiency (HE) filter helps to reduce inventory cost
- The battery pack is water resistant, and contoured for wearer comfort
- · Silicone facepiece offers high durability and unmatched comfort
- Includes: facepiece, blower, battery charger, power cord, HE filter, belt and air flow tester

	Small	Medium	Large	
Opti-Fit™	Mask Mount	ed PAPR with 5	-point head strap	
SKU	520500	520600	520700	
Opti-Fit™	Mask Mount	ed PAPR with n	nesh headnet	
SKU	520520	520620	520720	
Parts and	Accessories	5		
SKU	Description			
108000	PAPR filter, high efficiency (HE) (box of 4 filters)			_
108044	PAPR filter, high efficiency (HE) (bulk pack – case of 84 filters)			
520020	Blower unit, mask-mounted			
520030	Power cord, mask-mounted			



Call Customer Care at 800 430-5490.



520060

981177

981178

Call Customer Care at 800 430-4110.

Battery pack, mask-mounted

Filter shower cap with holes

Filter shower cap without holes

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### POWERED AIR-PURIFYING RESPIRATORS (PAPR)

### Sperian Survivair Belt Mounted PAPR 🥑

- Choice of silicone full facepiece, silicone half mask, or Tyvek® single bib hood
- Low cost High Efficiency (HE) filter helps to reduce inventory cost
- The battery pack is water resistant, and contoured for wearer comfort
- · Battery pack, blower kit and filters fit comfortably on wearer's hips
- Efficient motor provides high air-flow rate
- Long-lasting battery pack with trouble-free recharging
- Facepiece kit includes facepiece, breathing tube and breathing tube cover
- Blower kit and high efficiency filters sold separate

	Small	Medium	Large
Opti-Fit"	Belt Mounte	d PAPR with 5-p	ooint head strap
SKU	540510	540610	540710
Opti-Fit"	Belt Mounte	d PAPR with me	sh headnet
SKU	541510	541610	541710
Blower a	nd Battery Ki	t Assembly	

SKU	Description		
500085	Belt mounted PAPR blower battery kit assembly (filters sold separately)		

### Single Bib Hood

- Offers flexible alternative to tight-fitting facepieces and covers neck and collar area, providing splash/overspray/skin absorption protection and easy wearer cleanup
- Fits persons w/facial hair or prescription glasses; the only alternative to tight-fitting facepieces
- Hood easily accommodates a hard hat when head protection is required

SKU	Description	
590085	Assembly with hood	

PAPK	Filters
SKU	Description
10000	DADD filter high officionay (UE) 1/hoy

10800	PAPR filter, nigh efficiency (HE) 4/box		
Parts and Accessories			
SKU	Description		
540050	Blower unit, belt-mounted		
540030	Power cord, belt-mounted		
540060	Battery pack, belt-mounted		
981177	Filter shower cap with holes		
981178	Filter shower cap without holes		
981814	Hard hat adapter for hood (hard hat not included)		
981812	Replacement hoods		









590085





### CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

#### Sperian is now Honeywell









### Sperian Survivair CF-SAR 🕖



- Connects to an airline hose by using a high-volume, low pressure, durable rubber breathing tube
- Breathing tube attaches to front inlet nozzle port (the side ports are capped off)
- CF-SAR Front Port assemblies include:
  - -Opti-Fit full facepiece, rubber hoses, belt and caps. Kits are also available without facepiece. Couplings sold separately.

### Front port airline assembly w/Opti-Fit facepiece with 5-point headstrap

	Small	Medium	Large
SKU	981500	981501	981503
Front po	ort airline asse	mbly w/Opti-Fi	t facepiece with 5-point headstrap
	Small	Medium	Large
SKU	981550	981551	981553

### Hoods - Sperian Surviviar

SKU	Description
981820	Hood with polyester lens, single bib
981840	Hood with polyester lens, single bib. Plastic breathing tube and ratchet suspension
981812	Replacement hoods for 981820 & 981840

Hoses and Couplers – Sperian Survivair						
SKU	Description					
985241	25 ft. breathing air hose with OBAC couplers					
985242	50 ft. breathing air hose with OBAC couplers					
985244	100 ft. breathing air hose with OBAC couplers					
930801	25 ft. breathing air hose, 3/8" I.D., standard pressure					
930802	50 ft. breathing air hose, 3/8" I.D., standard pressure					
930804	100 ft. breathing air hose, 3/8" I.D., standard pressure					
930870	10 ft. breathing air hose, 3/8" I.D., high pressure					
930861	25 ft. breathing air hose, 3/8" I.D., high pressure					
930862	50 ft. breathing air hose, 3/8" I.D., high pressure					
930864	100 ft. breathing air hose, 3/8" I.D., high pressure					
930429	Male Coupler, Foster					
930466	Male Coupler, Hansen					
985247	Male Coupler, OBAC (required if using hoses with OBAC couplers)					
930433	Male Coupler, Schrader					
930424	Female coupler, Foster for air supply					
930465	Female coupler, Hansen for air supply					
985248	Female coupler, OBAC for air supply					
930437	Female coupler, Schrader for air supply					
930810	Coupler assembly, Foster (includes 930424 & 930429)					
930424	Female coupler, Foster					
930429	Male plug, Foster					

(Sperian Survivair Opti-Fit Convertible CF-SAR Front Port continued)



Call Customer Care at 800 430-5490.



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### CONTINUOUS FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)

930830	Coupler assembly, Hansen (includes 930465 & 930466)					
930465	Female coupler, Hansen					
930466	Male plug, Hansen					
930840	Coupler assembly, OBAC (includes 985248 & 985247)					
985248 Female coupler, OBAC						
985247	5247 Male plug, OBAC					
930820	Coupler assembly, Schrader (includes 930437 & 930433)					
930437	Female coupler, Schrader					
930433	Male plug, Schrader					



### **Survivair W4K Hoods with Standard Suspension**

SKU Description					
14510028	Hood w/single bib & acetate lens, plastic breathing tube				
14510004 Hood w/single bib & acetate lens, plastic breathing tube. Includes Schrader fitting					
14510021	Hood w/double bib & acetate lens, plastic breathing tube				
14510019	Hood w/double bib & acetate lens, plastic breathing tube. Includes Schrader fitting				
14510025	Hood w/double bib & polyester lens, plastic breathing tube. Includes Schrader fitting				
14510027 Hood /double bib & acetate lens, plastic breathing tube. Includes Schrader fitting & cooling system					

Pan	lacement	Hood
Kep	iacement	нооа

14900409	Replacement hood, single bib with acetate ler	าร

### Hoses & Couplers - Surviviar W4K

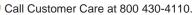
SKU	Description				
14900185	25 ft. breathing air hose, 3/8" I.D., includes Schrader fittings				
14900186 50 ft. breathing air hose, 3/8" I.D., includes Schrader fittings					
14900188	100 ft. breathing air hose, 3/8" I.D., includes Schrader fittings				
14900743	25 ft. breathing air hose with MPT, 3/8" I.D.				
14900744	50 ft. breathing air hose with MPT, 3/8" I.D.				
14900521	Female coupler, Schrader, for hose and connection to air supply				
14900524	Male plug, Schrader, for hose				
14900538	Female coupler, Hansen, for hose and connection to air supply				
14900531	Male plug, Hansen, for hose				
14900519	Female coupler, Industrial Interchange, for hose and connection to air supply				
14900517	Male plug, Industrial Interchange, for hose				













### AMBIENT AIR PUMPS AND KITS (CF-SAR)

#### **Honeywell**



86610

### Honeywell Ambient Air Pump 🥖



Ambient Air Pumps are ideal for continuous flow applications for up to three workers-available individually or as part of a complete package.

- Lightweight and portable air pumps offer the flexibility for use at multiple sites and are easily stored when not in use
- · No special wiring or adaptors are necessary, air pumps can plug into any standard electrical outlet for plug and go ease
- Air pumps can be ordered on their own or as Pump Kits that are pre-assembled for convenience and assurance that all components are readily available

Ambient Air Pumps – for use with either North or Sperian Supplied Air Respirators

SKU	Description			
86610	3/4 horse power Ambient air pump for 1 to 2 workers			
86630	1.5 horse power Ambient air pump for 1 to 3 workers			
86613	50' Extension hose			

### **Honeywe**



86630

### Honeywell Ambient Air Pump Kits 🕖

Pump Kit includes: Facepiece or hood assembly, breathing tube, couplers, 50' hose

SKU	Pump #W	orkers/	Facepiece or Hood	Breathing Tube	Couplers	Hoses
APPA	86610	1	North 7600 full	CF2007	Hansen	998050
			facepiece, size M/L		H00888	50' ½" I.D.
APPB	86610	1	North PA131	CA127	Hansen	998050
			bibbed hood		88800H	50' ½" I.D.
APPC	86610	1	North 7700 half	CF2007	Hansen	998050
			mask, size medium		H00888	50' ½" I.D.
APPF	86630	2	North 7600 full	CF2007	Hansen	998050
			facepiece, size M/L		H00888	50' ½" I.D.
APPG	86630	2	North PA131 double	CA127	Hansen	998050
			bibbed hood		H00888	50' ½" I.D.
962331	86610	1	Sperian Opti-Fit full	Included	OBAC	985242
			facepiece, size med.		930840	50' 3/8" I.D.
962352	86610	2	Sperian Opti-Fit full	Included	OBAC	985242
			facepiece, size med.		930840	50' 3/8" I.D.
962333	86610	1	Sperian single	Included	OBAC	985242
			bibbed hood		930840	50' 3/8" I.D.
	(	<u>′</u>	981820 or 981840?			



**Ambient Air Pump** Considerations for Use

25' hose length is not recommended for use with ambient air pumps, since it results in significantly warmer air being delivered to the user. Using the smaller 3/8" I.D. hose will result in less air flow, and the minimum requirement of 4 or 6 CFM may not be delivered to the facepiece or hood.



Call Customer Care at 800 430-5490.



### 2013 CATALOG Respiratory Protection

### AIR SUPPLY SYSTEMS

### Honeywell Icebox Cooling System 🥥

Cool the air flowing from your Ambient Air Pump with the Honeywell Icebox. This large cooler holds 18.5 gallons (70 litres) of ice to cool the air traveling through the inner hose. The Honeywell Icebox is part of your air source; it does not change your established respirator hose length.

- The Icebox cools air from 180° F (50° C) to 50° F (10° C) keeping workers more comfortable in warmer temperatures or hot work environments
- Three airline connections to accommodate up to three workers
- Encased breathing hose protects workers from possible contaminants
- Filtration system eliminates particulates as small as 5 um to protect breathable air from harmful dust and contaminants
- Bottom drain for quick and easy access for emptying Icebox at the end of the work day

SKU	Description
86695	Honeywell Icebox



### **Honeywe**

### Honeywell Compressor

The Honeywell compressor is compact for use in confined spaces, and is transportable for use in remote areas. Connections support up to 2 workers.

- Compact and transportable for use in confined spaces and remote locations
- Supplies up to 100 psi for use with PDAR
- Warning alarm sounds at 84 dB from 100' away to alert workers of low pressure or a power failure

SKU	Description	
86620	Honeywell Compressor	











### AIR SUPPLY SYSTEMS

### Honeywell

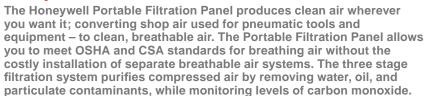


RPFP100A



RPFPRA

### Honeywell Filtration Panels



- Flashing red light and up to 90 db audible alarm on CO monitor can be seen and heard by workers in area
- CO monitor is preset to OSHA or CSA regulations to ensure compliance and safety of workers
- Optional external CO alarm allows the placement of alarms closer to work area to alert workers of high CO levels
- Pressure regulator with adjustable knob allows the pressure recommended by the respirator manufacturer be set and locked into place with locking ring, prevents tampering or accidental adjustment
- Clear window over pressure gauge allows workers to know the pressure without opening the case
- Durable Pelican case is sealed to protect against dust and liquids, and can also be locked to prevent unauthorized persons from changing air flow

The Honeywell Filtration Panel includes: Plastic carrying case, 1 cylinder of 20.9% oxygen (zero gas), 1 cylinder of 20 PPM carbon monoxide (span gas), and inline pressure regulator with gauge

SKU	Description
RPFP60A	Filtration panel for 4 workers with Carbon Monoxide (CO) monitor set to alarm at 10 ppm CO (OSHA)
RPFP60C	Filtration panel for 4 workers with Carbon Monoxide (CO) monitor set to alarm at 5 ppm CO (CSA)
RPFP100A	Filtration panel for 8 workers with Carbon Monoxide (CO) monitor set to alarm at 10 ppm CO (OSHA)
RPFP100C	Filtration panel for 8 workers with Carbon Monoxide (CO) monitor set to alarm at 5 ppm CO (CSA)
RPFPCK	Calibration kit for CO Monitor on RPFP Series filtration panels
RPFPCO	17 liter CO gas cylinder for CO monitor in RPFP Series filtration panels.
RPFPO2	17 liter ${\rm O}_2$ gas cylinder for CO monitor in RPFP Series filtration panels.
RPFPRA	CO remote alarm, 50 feet, for RPFP Series filtration panels
RPFP987295	115-120V AC adaptor for RPFP Series filtration panels
RPFPO2 RPFPRA	17 liter O <sub>2</sub> gas cylinder for CO monitor in RPFP Series filtration panels. CO remote alarm, 50 feet, for RPFP Series filtration panels

Note: OSHA requires the CO monitor to alarm at 10 ppm, CSA recommends the CO monitor to alarm at 5 ppm. Honeywell Filtration Panels are preset to 10 or 5 ppm alarm. Check any local State or Province for additional regulations and requirements. Refer to the product descriptions for the appropriate CO monitor setting.





## 2013 CATALOG Respiratory Protection

### **ESCAPE SOLUTIONS**

### North Mouthbit Respirators

- Mouthbit respirators offer a quick and economical method to escape non-IDLH emergency situations
- Large, soft and flexible nose pads hold securely without pinching
- Wider nose clip fits a variety of facial types
- Silicone mouthpiece is more comfortable to wear over long periods
- Packed in sealable plastic bag, carrying bag sold separately (79BAG)

SKU	Description	Packaging
7902	Acid gas mouthbit respirator for protection from atmospheres containing Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, (escape) Chloride Dioxide, Hydrogen Fluoride	Each
7904	/Ammonia mouthbit respirator. For protection from atmospheres containing ammonia. Includes carrying bag (79bag)	Each



### North CBRN Respirators 🕖



- Emergency escape respirator is NIOSH approved CAP 2 for minimum of 30 minutes of protection for escape from non-IDLH atmospheres.
- Easy to use and universally sized
- Dual cartridge design are strategically located to keep out of line of site
- Translucent polyurethane hood allows for full vision and is less-claustrophobic

SKU	Description	Packaging
ER2000CBRN	Emergency Escape CBRN Respirator, complete Escape	Each
	hood assembled in sealed inner bag, within nylon carry b	ag



ERBAG	Replacement black nylon carry bag for ER2000CBRN	Each
ERTRAIN	Training Kit includes 1 set of labels for ER2000	1 per package



ER2000CBRN

### **NORTH**

### North Escape Breathing Apparatus (EBA)

- Transparent polyurethane hood is less claustrophobic
- Air deflector directs air to front of hood and away from workers' eyes
- Pictogram instructions on carrying bag can be understood in any language
- 42 lpm of breathing air is higher than many units so worker is less likely to over breathe
- · High visibility carrying bag

SKU	Description	Packaging
845	5 minute breathing time EBA; bright yellow carrying bag	Each
850	10 minute breathing time EBA; bright orange carrying bag	Each
89992	Molded carry case for 845 Five Minute EBA	Each
89987	Molded carry case for 850 Ten Minute EBA	Each



### Sperian Survivair Escape Breathing Apparatus (EBA) 🥏

- Features a valve and pressure gauge assembly, breathing tube, protective air hood and regulator assembled in a carry pouch for added convenience
- Hood fits easily over eye glasses
- Flexible hood has a large opening with draw string offers a proper fit to wearers
- Clear tuftane film hood with a permanent anti-fog coating

	3
SKU	Description
975080	Survivair 5-Minute Escape Breathing Apparatus (EBA-5)
975090	Survivair 10-Minute Escape Breathing Apparatus (EBA-10)
975163	Sperian EBA-5/10 Min, Molded Case
975081	Spare Cylinder (2216 psig, Aluminum), 5-Minute EBA & Hip-Pac
975091	Spare Cylinder (3000 psig, Aluminum), 10-Minute EBA

Sperian is now Honeywell



### PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

Sperian is now Honeywell



### Sperian Tight-Fitting Pressure Demand SAR 🥏

- Respirators and Hip-Pacs provide the highest level of interchangeability, protection, and ease of operation
- Full Facepiece PD SARs offer the simplicity and reliability of Survivair Panther® mask-mounted regulators
- Hip-Pacs enhance protection in environments immediately dangerous to life or health (IDLH), with 5-, 10-, or 15-minute escape cylinders
- Survivair Panther PD SARs and Hip-Pacs provide significant cost savings and convenience as part of fully interchangeable respirator systems

### Choose from items 1 through 4 to make a COMPLETE RESPIRATOR

1: Select System

### Survivair Panther Hip-Pac, Mask-Mounted Regulator, with Emergency Escape

SKU	Description	
P968455	Panther Hip-Pac, with 5-Minute Escape (2216 psig, Aluminum), with Quick-Disconnect, No Coupling, TC-13F-300	
P968457	Panther Hip-Pac, with 5-Minute Escape (2216 psig, Aluminum), without Quick-Disconnect, No Coupling, TC-13F-300	
P968475	Panther Hip-Pac, with 10-Minute Escape (3000 psig, Aluminum), with Quick-Disconnect, No Coupling, TC-13F-301	
P968477	Panther Hip-Pac, with 10-Minute Escape (3000 psig, Aluminum), without Quick-Disconnect, No Coupling, TC-13F-301	
P968605	Panther Hip-Pac, with 10-Minute Escape (4500 psig, Fully Wrapped Carbon), with Quick-Disconnect, No Coupling, TC-13F-482	
P968500	Panther Hip-Pac, with 15-Minute Escape (3000 psig, Hoop-Wrapped Fiberglass), with Quick-Disconnect, No Coupling, TC-13F-307	
Sperian Panther Series, Mask-Mounted Regulator, Non-Escape (No Coupling)		
P968446	Full Facepiece, No Coupling TC-19C-302 (Small)	
P968445	Full Facepiece, No Coupling TC-19C-302 (Medium)	
P968447	Full Facepiece, No Coupling TC-19C-302 (Large)	
P968435	Full Facepiece, with P100, No Coupling, TC-84A-0229 (Classic)	
P968437	Full Facepiece, Black (Welding), with P100 Escape, No Coupling, TC-84A-0229 (Classic)	

Optional: also available with the Puma hood.

### 2: Select Airline Hose

### Lightweight 3/8" Hose

SKU	Description
930801	25-Foot hose without couplings
930802	50-Foot hose without couplings
930804	100-Foot hose without couplings
High Performance 3/8" Hose	
930870	10-Foot Hose without Couplings
930861	25-Foot Hose without Couplings
930862	50-Foot Hose without Couplings
930864	100-Foot Hose without Couplings



Call Customer Care at 800 430-5490.



# FULL LINE | Respiratory Protection

### PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)

### 3: Select Couplers

### Sperian is now Honeywell

### Air Line Coupling Hardware-Air Line Coupling Kits and Individual Couplings

Order one coupling kit for each hose length and one extra set: male plug for respirator and female for air supply source

sku .	Description
930810	Foster Kit (1 Each, Male and Female)
930424	Foster Coupling
930429	Foster Plug
930820	Schrader Kit (1 Each, Male and Female)
930437	Schrader Coupling
930433	Schrader Plug
930830	Hansen Kit (1 Each, Male and Female)
930465	Hansen Coupling
930466	Hansen Plug
945007	Hansen Kit-Stainless Steel (1 Each, Male and Female)
945010	Hansen Stainless Steel Coupling





### 4: Select Cylinder

### **Spare Hip-Pac Cylinders**

SKU	Description
975081	Spare Cylinder (2216 psig, Aluminum), 5-Minute Hip-Pac
975154	Spare Cylinder (3000 psig, Aluminum), 10-Minute Hip-Pac
917250	Spare Cylinder (4500 psig, Fully Wrapped Carbon), 10-Minute Hip-Pac
968513	Spare Cylinder (3000 psig, Hoop-Wrapped Fiberglass), 15-Minute Hip-Pac







### INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

### An affordable SCBA with the finest respiratory protection

The Survivair Cougar meets the demands of industrial users who want the finest respiratory protection against environments that are Immediately Dangerous to Life or Health (IDLH). The Survivair Cougar is designed to be a basic industrial unit, yet provides superior safety and comfort for industrial needs.

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### Sperian Survivair Cougar™ SCBA 🕖

- Silicone rubber facepiece provides unsurpassed comfort and durability, even in extreme heat or cold. Won't oxidize or react with ozone. Also provides better sealing ability for improved comfort and fit. Five-strap head harness and skirt are available in 3 color coded sizes (TwentyTwenty® Plus facepiece). Available in small and standard sizes in blue and black (Classic<sup>™</sup> facepiece)
- · Optional headnet mesh-style head harness
- First stage regulator has minimal moving parts, dramatically enhancing reliability while reducing maintenance costs. Choice of three low air alarms-bell, plain whistle, or warbling whistle
- Second stage regulator has compact, low profile; Survivair Air Klic™ fastening system; first-breath-on; better downward vision for less chance of damage; allows attachment in any orientation; regulator holder on waist strap allows regulator to be kept in stand-by mode
- Survivair Mighty-Light® backpack is one of the lightest, easiest to use, and most comfortable backpacks in the industry; no tools required-no bolts or screws on harness for quick, easy disassembly and assembly

SKU	Description
888888	Stock configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm,2216 psig 30-minute aluminum cylinder without locking collar.
555555	Stock configuration includes: Survivair Cougar 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar.
481121	Configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Couplings carrying case.
483121	Stock configuration includes: Survivair Cougar 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.
486121	Stock configuration includes: Survivair Cougar 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.





## 2013 CATALOG Respiratory Protection

### INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Sperian Survivair Puma is the first NIOSH-certified, OSHA-compliant, hooded pressure demand SCBA designed for users with street glasses or facial configurations that are hard to fit with a conventional facepiece.

An SCBA designed for hard to fit users

### Sperian Survivair PUMA™ SCBA 🕗



- The Survivair Puma is a Survivair Cougar with a tight-fitting hood with a neoprene neck seal and is rated for entry into IDLH environments
- No need for spectacles kits-the user can wear normal street glasses (although sports straps on the temples are useful to keep the glasses in place while donning)
- Hood is made from Challenge® NXT barrier fabric (fluoropolymer films laminated to aramid substrates) for excellent permeation resistance; lens is made from 10 mil FEP Teflon
- Flexible neoprene neck seal provides excellent protection against contaminants in **IDLH** atmospheres
- Factory-installed silicone nose cup; available in 3 sizes; reduces fogging and CO<sub>2</sub> buildup in hood

SKU	Description
777777	Stocked configuration includes: Survivair Puma 2216 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar.
471281	Configuration includes: Survivair Puma 2216 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.
476281	Configuration includes: Survivair Puma 4500 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 4500 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.



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777777







### INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Sperian is now Honeywell



### Sperian Survivair PANTHER™ SCBA 🕗



- TwentyTwenty Plus or classic facepiece both with either the Kevlar mesh headnet or classic silicone straps
- Mighty-Light backpack with lumbar pad is easy to use, comfortable and provides added back support
- Choice of 3 low air alarms, bell, plain whistle or warbling whistle; customizable warning system to workers' specifications
- Supplied air attachment option allows air to be supplied from a remote source
- Clear and audible communication options for noisy environments; includes voice amp or hard wired radio systems

### Sperian Survivair Panther - 1997-Style

- Mid-tier industrial SCBA designed for users requiring a NIOSH-certified SCBA for high-heat, flashover or non-fire-related applications
- · Welding shield option is available for the Classic facepiece; easily attaches without the use of tools, choice of auto darkening 9-12 shade or fixed 10 shade lens

### Survivair Panther HUD - 2002 Style

- Premium industrial SCBA designed for users requiring a NIOSH-certified SCBA for industrial high-heat, flashover or non-fire-related applications with standard Heads-Up Display and RIC/UAC
- Heads-Up-Display provides a wide-span LED-style "gas-gauge" display for easy differentiation, 100%, 75%, 50%, 25% and 10% visual indicators
- Optional COMPASS integrated PASS device locates worker in "man-down" situations
- Rapid Intervention Crew Universal Air connection (RIC/UAC) is standard; allows for quick refilling of cylinders from an RIT Kit air supply

SKU	Description
491121	Configuration includes: 1997-style Panther 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.
493121	Configuration includes: Survivair 1997-style Panther 2216 psig, TwentyTwenty Plus medium facepiece, bell alarm, 2216 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.
499121	Configuration includes: Survivair 1997-style Panther 4500 psig, TwentyTwenty Plus medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.
496324	Configuration includes: Survivair 2002-style Panther 4500 psig, TwentyTwenty Plus medium facepiece, warbling whistle, 4500 psig 30-minute carbon cylinder without locking collar, HUD, analog gauge, SAR/buddy breather dual port attachment with Hansen couplings, chest strap, left and right D-rings, carrying case.

### **Replacement Cylinders**

SKU	Description
915140	Spare 30-minute 2216 psig (all aluminum), without locking collar
916103	Spare 30-minute 2216 psig (hoop-wrapped fiberglass), without locking collar
917130	Spare 30-minute 2216 psig (fully wrapped carbon), without locking collar
916123	Spare 30-minute 3000 psig (fully wrapped carbon), without locking collar
915165	Spare 30-minute 4500 psig (hoop-wrapped fiberglass), without locking collar
917131	Spare 30-minute 4500 psig (fully wrapped carbon), without locking collar
917145	Spare 45-minute 4500 psig (fully wrapped carbon), without locking collar
917160	Spare 60-minute 4500 psig (fully wrapped carbon), without locking collar



# 2013 CATALOG | Respiratory Protection

FIT TESTING

For most applications a qualitative fit test will be sufficient. Irritant Smoke creates a positive reaction of coughing if there is breakthrough. Bitrex uses a nebulizer to spray a bitter substance inside a hood. Since Bitrex requires N95 type filters, it is the preferred method for qualitatively fit testing disposable filtering facepieces (dust masks). It can also be used to fit test the CFR-1 and the 7190.

**Which Fit Test Method is Best** for You?

#### **Qualitative Fit Test Kits**

A choice of portable fit test kits are available for fitting employees in the right size mask using qualitative fit testing. Select from Irritant Smoke or Bitrex® kits. Deluxe kits include a hard case. The Irritant Smoke Deluxe Kit also includes a training video. The VeriFit® irritant smoke kit features a handy cassette and includes 10 easy to use, plastic smoke tubes.

#### Quantitative Fit testing

Quantitative Fit testing provides an absolute number, telling you how well a mask fits on an individual. These tests can be performed using either a particle count such as the TSI Porta-Count® or a negative pressure method.

#### **Quantitative Fit Test Kit for CFR-1**

The CFR-1 fit test kit contains one each of small, medium and large 4200 masks, probed to perform quantitative fit testing. 100 refresher wipe pads plus extra suction cups and tubes for fit testing are also included. The rugged storage case keeps contents secure and readily available when needed. The 4200QNKT is used in conjunction with a PortaCount® fit tester with the N95 companion.

\*Economy Fit Test Kits are not available in U.S. and Mexico

## North Fit Test Kits

SKU	Description
193120	Saccharin fit test kit
770039E	Bitrex fit test kit, economy
770039	Bitrex fit test kit, deluxe
770046	Irritant smoke fit test kit, 6 smoke tubes
770040E	Irritant smoke fit test kit, economy
770040	Irritant smoke fit test kit, deluxe
193140	Isoamyl Acetate (IAA) fit test kit
194040	Isoamyl Acetate (IAA) fit test kit, deluxe
Overettestive	Fit Toot Adoutes

#### **Quantitative Fit Test Adapter**

SKU	Description
770021	For North 5500, 7700, 5400 and 7600 Series facepieces

## Sperian Fit Test Kits 🥏

SKU	Description
420025	Quantitative fit test adapter for Opti-Fit facepieces with S-Series cartridges
769095	Quantitative fit test adapter for Opti-fit CBRN gas mask





193120



770039E







Call Customer Care at 800 430-5490.



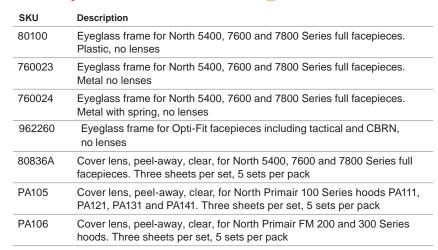


### **ACCESSORIES**





### North Eyewear and Accessories



#### Sperian is now Honeywell



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## Sperian Eyewear and Accessories

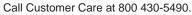
SKU	Description
702028	Cover lens, peel-away, clear, for Opti-Fit facepieces including tactical and CBRN. 25 per box
702019	Cover lens, peel-away, tinted for Opti-Fit facepieces including tactical. 25 per box

## Voice Amplifier

The 7600VA Voice Amplifier is designed to clip onto the 7600 Series full facepiece speaking diaphragm housing and easily installs in a few seconds. This compact, battery operated unit clearly amplifies and projects the wearer's voice, allowing for clear and crisp speech, even in areas with high ambient noise.

SKU	Description
7600VA	Voice Amplifier for 7600 Series full facepiece





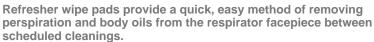


# 2013 CATALOG Respiratory Protection

### **ACCESSORIES**

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### Cleaning and Sanitizing



These wipe pads make respirator usage more acceptable to the wearer by improving comfort. Shockwave™ is a disinfectant and cleaner that may be used to clean all reusable facepieces and their replacement parts. This concentrated liquid will make just the right amount of sanitizing solution for your needs when mixed with warm water. Each ounce will make one gallon of detergent that will sanitize, disinfect and deodorize surfaces.

SKU	Description	Packaging
7003	Refresher wipes with alcohol, 5" x 7"	Individually wrapped, 100 per box
7003L	Refresher wipes with alcohol, 8" x 10"	Individually wrapped, 100 per box
7003A	Refresher wipes, alcohol free, 5" x 7"	Individually wrapped, 100 per box
7003AL	Refresher wipes, alcohol free, 8" x 10"	Individually wrapped, 100 per box
80944A	Anti Fog wipes for North facepieces	Individually foil packaged, 10 per box
80995	Cleaner and disinfectant for respirator facepieces	Each
140082	Refresher wipes	Canister of 220 wipes
981803	Anti Fog wipes for Sperian facepieces	100 per box
981808	Anti Fog wipes, dry, for Sperian facepieces	100 per box



140082

## Storage

OSHA and CSA require respirators to be stored in a clean and contaminant free environment. Protect your workers and your respirators by storing them properly.

SKU	Description
79BAG	Nylon carrying bag North CFR-1, 7190 and mouthbit respirators
77BAG	Nylon carrying bag half masks
76BAG	Nylon carrying bag full facepieces
200101	Tote Bag
CA133	Molded carrying case for North Compact Air PAPR
89986	Wall mount bracket for EBA
83219	Wall Case, deluxe unit with shelf, for single SCBA
940118	Zipper storage bag for half masks and full facepieces











### WHAT'S INSIDE

# Honeywell



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▲ WARNING! Honeywell and North equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury.



# Hand & Arm Protection

The key to hand protection is workers wearing gloves! That's why our goal at Honeywell is to provide gloves and sleeves that not only protect, but also have the fit, form and comfort workers are asking for. We are committed to developing and delivering hand and arm protection that will protect workers from the harshest conditions, in the widest array of applications. From Silver Shield protecting against the most caustic of chemicals, to our extensive line of glovebox gloves for nuclear and pharmaceutical needs, to our Whiting + Davis metal mesh gloves shielding workers from severe lacerations – our mission is to inform and educate workers to help them choose the correct glove for the job and deliver the glove they'll want to wear.

# 2013 CATALOG | Hand & Arm Protection

**FEATURES** 

# A Range of Protection

Disposables are thin (5 to 12 mil) unsupported gloves, usually made from nitrile or natural rubber (commonly known as latex) or a combination of polymers. Disposable gloves provide limited protection against liquids, oils, chemicals and mechanical hazards, but are an excellent choice for contamination protection. They can be used to protect the wearer from the product, or the product from the wearer. They are ideal for tasks requiring short term protection from minor hazards. Typical applications include maintenance, inspection, food preparation, etc. They are usually discarded after a single use.

Liquid & Chemical Resistant gloves provide a continuous membrane that protects the hands from hazardous and non-hazardous substances. They are available in many different types and materials. Choice is dependent upon the hazard being faced. Most gloves in this category are unsupported, but supported types are also available (with an integral liner for wearer comfort). Many liquid & chemical-resistant gloves can also be used for protection against abrasion, cuts, tears and punctures. Their applications vary depending on the material used.

General Purpose gloves encompasses many different designs and materials. For the most part, they are intended to provide protection from dirt and mechanical hazards (such as incidental nicks, cuts or abrasions) or to enhance the wearer's grip. Some types are also liquid proof, but generally offer low levels of chemical protection.

Cut Resistant gloves are specifically designed to provide protection against sharp objects such as blades, glass and metals. Gloves in this category offer enhanced protection compared to similar looking general purpose gloves, because they are made from materials that offer superior performance against mechanical hazards. Typical materials include Kevlar,® Dyneema® and stainless steel mesh.

Controlled Environment hand protection products range from finger cots to cleanroom gloves to glovebox and isolator box gloves. Finger cots are generally worn to protect an item or product from the wearer (for example, static dissipative cots protect sensitive electronic components on a PCB). Cleanroom gloves prevent contamination of critically clean products, such as silicon chips and protect the wearer from hazardous chemicals. Glovebox and isolator box gloves allow a worker to safely handle toxic or radioactive substances within the box, or protect the product in the box from contamination from the environment outside the box. Controlled environments are found mostly in the electronic, nuclear and pharmaceutical industries.

# Standards and Testing

### **Abrasion Resistance**

Abrasion resistance testing measures how well the glove material resists loss of material from rubbing on rough surfaces. Large numbers of abrasion cycles until failure reported by this method indicate a glove with greater abrasion resistance.

	Standard			
	ASTM D-3389-05		EN388	
	Level #Cycles		Level	#Cycles
	0	< 100		
500 Gram Load	1	≥ 100	1	≥ 100
	2	≥ 500	2	≥ 500
	3	≥ 1,000	3	≥ 2,000
	4	≥ 3,000	4	≥ 8,000
1000 Gram Load	5	≥ 10,000	5	_
	6	≥ 20,000		

### **Cut Resistance**

Cut resistance testing measures how the glove material will resist cutting by a sharp edge. Larger weights reported by this method indicate a glove material with a greater cut resistance.

Standard					
ASTM	D-F1790-97	Е	:N388		
Level	Grams of weight	Level	Grams of weight		
0	< 200				
1	≥ 200	1	≥ 1,2		
2	≥ 500	2	≥ 2,5		
3	≥ 1,000	3	≥ 5,0		
4	≥ 1,500	4	≥ 10,0		
5	≥ 3,000	5	≥ 20,0		



**Honeywell** 



### CHEMICAL RESISTANT

### **Disposable Gloves**

- Nitrile formulation provides better chemical resistance than latex for incidental exposure
- 100% nitrile does not contain allergy-causing proteins, 8 mil style provides added protection against cuts, snags and tears
- Dexi-Task styles and PSD-NI8 comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Latex Sensi-Task offers good resistance to some acids with excellent flexibility and dexterity and complies with USDA and FDA regulations, 21 CFR, for use in food processing
- Tri-polymer offers the best of three worlds, chemical resistance of nitrile and neoprene with the comfort of latex









### North® Dexi-Task™

Value, Blue Nitrile Gloves

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
LA049	Lightly powdered, exam grade	S-XL	Smooth/rolled	9" / 5 mil
LA049PF	Powder-free, exam grade	S-XL	Smooth/rolled	9" / 5 mil
LA049IND	Lightly powdered, industrial grade	S-XL	Smooth/rolled	9" / 5 mil
LA049PFIND	Powder-free, industrial grade	S-XL	Smooth/rolled	9" / 5 mil

### Honeywell PowerCoat®

**Premium 8 mil Nitrile Gloves** 

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
PSD-NI8	Powder-free, blue	S-XXL	Smooth/rolled	12" / 8 mil

### Honeywell PowerCoat® - Tri-Polymer\*

Triple polymer protection—nitrile, neoprene and latex blend

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
PSD-TRIP	Purple, powder-free	S-XL	Smooth/rolled	12" / 5 mil

### North® Sensi-Task™ - Natural Rubber\*

Latex\* Exam Grade Glove

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
T425	Lightly powdered, natural	S-XL	Smooth/rolled	9" / 5 mil
T425PF	Natural, powder-free	S-XL	Smooth/rolled	9" / 5 mil

\* WARNING: These products contain natural rubber/latex which may cause allergies in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs (skin rashes, hives, flushing, itching, nasal, eye, or sinus symptoms, shortness of breath, asthma or shock), stop using this product immediately and consult a medical provider.

# Honeywell

by Honeywell



Call Customer Care at 800 430-5490.



# 2013 CATALOG Hand & Arm Protection

#### CHEMICAL RESISTANT

- 100 % nitrile offers superior mechanical strength and outperforms supported natural rubber, neoprene and vinyl gloves when exposed to solvent, caustics and animal fats
- Gloves are free of latex proteins which can cause allergic reactions
- · Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Curved shaped hand provides a natural fit and comfort for less worker hand fatigue
- Nitri-Knit<sup>™</sup> insulated gloves recommended for temperatures from -10°F to 300°F (-23°C to 149°C)

Nitrile

### North<sup>®</sup> Nitriguard Plus<sup>™</sup>

**Unsupported Nitrile Gloves** 

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
LA102G	Green, sanitized interior	7–11	Sandpatch/straight	13"/11 mil
LA142G	Green, sanitized interior	7–11	Sandpatch/straight	13"/15 mil
LA225G	Green, sanitized interior	7–11	Sandpatch/straight	15"/22 mil
LA258G	Green, sanitized interior	7–11	Sandpatch/straight	18"/25 mil
LA111EB	Blue, sanitized interior	7–11	Sandpatch/straight	13"/11 mil
LA132G	Green, flock interior	7–11	Sandpatch/straight	13"/15 mil
LA172G	Green, flock interior	7–11	Sandpatch/straight	13"/17 mil
LA111EBFL	Blue, flock interior	7–11	Sandpatch/straight	13"/15 mil



### North® Nitri-Knit™

**Supported Nitrile Gloves** 

SKU	Description	Sizes	Grip/Cuff	Length	Pack/Case
NK803	Blue, interlock liner	7–11	Rough/pinked	12"	12 Pr/144 Pr
NK803ES	Blue, interlock liner	7–11	Rough/elastic	26"	6 Pr/72 Pr
NK803IN	Blue, insulated liner	7–11	Rough/trimmed	12"	6 Pr/72 Pr
NK803ESIN	Blue, insulated liner	7–11	Rough/elastic	26"	6 Pr/72 Pr
NK804	Blue, insulated liner	7–11	Rough/pinked	14"	6 Pr/72 Pr



- 100% natural rubber latex has excellent dexterity, elasticity, and tensile strength for long wear and comfort
- Resistance to diluted acids, bases, alcohols, and aqueous solutions
- PNLB1815/O complies with USDA and FDA regulations, 21 CFR, for use in food processing
- · Chlorinated for ease of donning and doffing

Latex\*

### North® Premium Latex\*

Unsupported Premium Latex Glove, Sanitized Interior
SKU Description Sizes Grip/Cuff Length/ Thickness

PNLB1815/O Latex, orange 8–11 Diamond 15"/18 mil 12 Pr / 144 Pr Embossed/Bead

<sup>\*</sup> WARNING: These products contain natural rubber/latex which may cause allergies in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs (skin rashes, hives, flushing, itching, nasal, eye, or sinus symptoms, shortness of breath, asthma or shock), stop using this product immediately and consult a medical provider.



NORTH



by Honeywell







### CHEMICAL RESISTANT

**PVC** 

- PVC coating provides good chemical resistance to oils, greases, caustics, acids and alcohols
- Superior grip, dexterity, and flexibility reduces hand fatigue and promotes increased productivity
- Heavy duty coating is ideal for rough applications
- Ideal alternative for workers with latex allergies
- Fully coated with attached sleeves are also available



### North<sup>®</sup> Trawler King<sup>™</sup>

Supported, Jersey Liner PVC Gloves

SKU	Description	Sizes	Grip/Cuff	Length	Pack/Case
850FWC	Green, fully coated	9L,10XL	Rough/Gauntlet	14"	12 Pr / 72 Pr

### Honeywell PowerCoat®

Supported, Interlock Liner, Premium PVC Gloves

SKU	Description	Sizes	Grip/Cuff	Length	Pack/Case
660	Triple-dipped, blue	M-XXL	Rough/Gauntlet	12"	12 Pr / 72 Pr



### North Butyl™

**Unsupported Butyl Gloves** 

- Highest permeation resistance to gas and water vapor for greater worker protection, especially when handling toxic substances
- Highly resistant to ketones (MEK, MIBK, acetone) and esters (tricresyl phosphate, amyl acetate, ethyl acetate)
- · Sanitized interior limits odors
- Flexible and sensitive, even at lower temperatures
- Available with "Grip-Saf" roughed palm for enhanced grip and less hand fatigue, rolled bead cuff prevents tearing
- GI styles are manufactured on govt. spec. APM hand forms to meet the requirements of MIL-DTL-43976D, but are not fully tested, inspected, marked or packaged in accordance with this specification



SKU	Description	Sizes	Grip/Cuff	Length/ Thickness	Pack/Case
B131	Black	7–11	Smooth	11"/13 mil	24 Pr / 288 Pr
B131R	Black	7–11	Rough	11"/13 mil	24 Pr / 288 Pr
B161	Black	7–11	Smooth	11"/16 mil	24 Pr / 288 Pr
B161R	Black	7–9	Rough	11"/16 mil	24 Pr / 144 Pr
B174	Black	8–11	Smooth	14"/17 mil	24 Pr / 144 Pr
B174R	Black	8–11	Rough	14"/17 mil	24 Pr / 144 Pr
B324	Black	8–11	Smooth	14"/32 mil	12 Pr / 72 Pr
B324R	Black	8–11	Rough	14"/32 mil	12 Pr / 72 Pr
B144RGI	Black	XS-XL	Rough	14"/14 mil	1 Pr / 100 Pr



## Honeywell



Call Customer Care at 800 430-5490.



# 2013 CATALOG | Hand & Arm Protection

### CHEMICAL RESISTANT

### North Neo Task™ Neoprene

Supported Neoprene, Interlock Liner

- Neoprene delivers exceptional flexibility and chemical resistance against a broad range of chemicals including acids, petroleum, solvents and oils
- Available in either supported or unsupported (not listed below) to suit worker and application needs
- Flame retardant and resistance to sunlight and ozone degradation
- Durable neoprene provides excellent dexterity and mechanical protection
- CFIA Approved

SKU	Sizes	Grip/Cuff	Length	Pack/Case
T1841WG	11XXL	Rough/Gauntlet	18"	6 Pr / 36 Pr

### Honeywell PowerCoat® Neoprene

Supported Neoprene, Interlock liner, Double-Dipped Blue/Black

SKU	Sizes	Grip/Cuff	Length	Pack/Case
PC-NE14	M-XL	Rough	14"	12 Pr /48 Pr

### North Unsupported Viton®

- Superior resistance to PCBs, aromatic hydrocarbons (benzene, toluene) and chlorinated solvents
- Can be used in water-based solvents without dissolving
- Curved finger and hand design provides a better fit for greater worker comfort
- · Sanitized interior to help reduce bacteria build-up

SKU	Sizes	Grip/Cuff	Length/Thickness	Pack/Case
F284	8-11	Smooth/straight	14" / 28 mil	1 Pr / 50 Pr

### North Silver Shield® Gloves

- Resistant to over 280 different chemicals, including alcohols, aliphatics, aromatics, chlorines, ketones and esters - provides high performance protection in the most demanding applications
- Does not contain latex or chemical accelerators little chance of allergic reactions
- Can be used as a secondary inner glove allows worker maximum protection in heavy duty jobs where the dangers of mechanical damage to gloves are high
- Gloves and garments are 2.7 mil gauged

SKU	Glove Sizes	Grip/Cuff	Length	Pack/Case
SSG	6-8	Smooth/straight	14.5"	10 Pr / 50 Pr
	9-11	Smooth/straight	16"	10 Pr / 50 Pr
SSG29/10	10	Smooth/straight	29"	10 Pr / 50 Pr

#### Garments

SKU	Description	Sizes	Length	Pack/Case
SSA	Apron	One Size	45"	1 Apron / 50 Aprons
SSCA	Coat	S, M, L, XL	43", 50", 56", 62"	1 Coat / 50 Aprons
SSS	Sleeves	One Size	20"	1 Pr / 50 Pairs
SSB	Booties	One Size	15"	1 Pr / 50 Pairs













Call Customer Care at 800 430-5490.



### CONTROLLED ENVIRONMENT



### North Chemsoft CE®

**Unsupported Nitrile Disposable** 

- · Cleanroom packaged for protection against airborne contamination; double bagged with cleanroom compatible packaging and labeling materials
- Surface resistivity ≤1010 ohms/sq
- State-of-the-art cleaning process reduces particulate contamination
- Low modulus formulation stretches for a more comfortable fit
- Suitable for up to class 100 clean-room
- Testing: IEST-RP-CC005.3 for particles and extractables, ASTM 739 for permeation
- · Antistatic formulation eliminates static discharge in many cases

SKU	Description	Sizes	Grip/Cuff	Length/Thickness	
CE412W	White, powder-free	XS-XL	Textured/Rolled	12"/4mil	
Packaging: 100 gloves per inner, 1000 gloves per case					



### **North ANTI C**

**Unsupported Natural Rubber\*** 

- High density, 100% natural rubber protects against incidental abrasions, snags and cuts
- Diamond embossed palm has a positive grip in wet and dry applications
- Embossed hand sizes makes sorting after decontamination easy
- · Gloves are certified incinerable
- · Beaded cuff adds strength and tear resistance
- Meets MIL-G-82242D
- · Chlorinated finish for ease in donning and doffing
- Sanitized interior to help reduce bacteria build-up

SKU	Description	Sizes	Grip/Cuff	Length/Thickness	
ATCP1815/Y	Yellow	8-11	Diamond/beaded	15"/18mil	
Packaging: 12 pair per inner, 144 pair per case					



#### North AK

Premium Natural Rubber\* Cleanroom Gloves

- 100% natural rubber latex has excellent dexterity and elasticity
- Powder-free manufacturing process reduces particulate and extractable contamination
- Cleanroom packaged and double bagged with cleanroom compatible packaging and
- Testing: IEST-RP-CC005.3 (modified) particulate and extractables;
- ASTM 739 permeation and are suitable for up to class 100 cleanroom

SKU	Description	Sizes	Grip/Cuff	Length/Thickness
AK1815/O	Orange	7–11	Diamond/beaded	15"/20 mil
Paci	kaging: 1 pair/inner bag	; 10 outer bags	s, 10 pairs/outer bag	(100 pairs)

\*WARNING! This product contains natural rubber latex proteins which may cause allergic reactions in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs, stop using this product immediately and consult a medical provider.

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# 2013 CATALOG Hand & Arm Protection

### CONTROLLED ENVIRONMENT

### SK - Cleanroom Nitrile Chemical Resistant

- Nitrile formulation has superior solvent resistance
- 100% powder-free glove reduces particle contamination
- · Sandpatch finish has excellent wet and dry grip
- Cleanroom packaged to protect gloves from airborne contamination. Double bagged with cleanroom compatible packaging and labeling materials
- Size embossed on gloves so there is no ink to contaminate process
- Testing: IEST-RP-CC005.3 (modified) particulate and extractables; ASTM 739 permeation, and are suitable for up to Class 100 Cleanroom

SKU	Sizes	Grip/Cuff	Length/Thickness
SK142W/HEM	7-11	Sand/straight	13"/15 mil
Pac	kaging: 1 pair	/polybag; 10 bags/inner pa	ack, 10 packs/case



### FINGER COTS

### **Nitrile Anti-Static Finger Cots**

**Powder Free** 

- 100% nitrile formulation is inherently anti-static and will eliminate damaging static discharge (surface resistivity of 1011 ohms/sq.) in many applications
- Multiple washed cots are powder-free and have low particle count
- Very low extractables mean less contamination from reactive ions
- Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Powder-free, white, rolled 2 3/4 in / 3 mil

SKU/Small	SKU/ Medium	SKU/Large	SKU/XLarge
Packaged 720 cots (5 gross)	) per inner bag, 30 ba	ags (150 gross) pe	r case
115LNR/S	125LNR/M	135LNR/L	145LNR/XL

135LNR

### **Natural Rubber\* Finger Cots**

- Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Powder-free, white, rolled 2 3/4 in / 3 mil

	SKU/Small	SKU/Medium	SKU/Large	SKU/XLarge
Packag	ed 720 cots (5 gross) į	per inner bag, 30 bag	s (150 gross) per cas	se
	115LWR	125LWR	135LWR	145LWR
Packag	ed 1440 cots (10 gross	s) per inner bag, 30 b	ags (150 gross) per	case
	314LWR/S	324LWR/M	334LWR/L	344LWR/XL
Packag	ed 144 cots (1 gross) į	per inner box, 100 box	xes (100 gross) per d	case
	311LWR/S	321LWR/S	331LWR/S	341LWR/S

• Industrial weight, white, unrolled mechanically cleaned - 2 3/4 in / 9 mil

SKU/Small	SKU/Medium	SKU/Large	SKU/XLarge
Packaged 144 cots (1 gross	) per inner box, 20 l	boxes (20 gross) per	case
2115WU/WS	2215WU/M	2315WU/L	2415WU/XL

<sup>\*</sup>WARNING! This product contains natural rubber latex proteins which may cause allergic reactions in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs, stop using this product immediately and consult a medical provider.



314LWR









### FINGER COTS



135LBR

### **Natural Rubber\* Static Dissipative Finger Cots**

**Powder Free** 

- Very rapid static decay, will not permit buildup of destructive static energy 5000 to 0 volts in 0.01 second (maximum time allowed by MIL-B-81705B is 2.0 seconds)
- 2 x 106 ohms/sq average surface resistivity allow rapid bleed-off of charge. Reference ASTM D 257
- Virtually no static build-up on the hand of a grounded person
- Meets requirements of ASTM X3772 for physical properties. Consistent high quality
- Packaging complies with MIL-P-82646A; conductive bag can be taken into the immediate work area
- Multiple washings make cots powder-free with very low particle count
- Powder free, black, rolled 2 3/4 in / 3 mil

s	SKU/Small	SKU/ Medium	SKU/Large	SKU/XLarge
Packaged 720 d	cots (5 gross) per	r inner bag, 30 bag	gs (150 gross) per d	case
1	I15LBR/S	125LBR/M	135LBR/L	145LBR/XL

\*WARNING! This product contains natural rubber latex proteins which may cause allergic reactions in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs, stop using this product immediately and consult a medical provider.

### **GLOVEBOX GLOVES**



### **Neoprene Glovebox Gloves**

- Manufactured from premium quality milled neoprene which provides high permeation resistance to vapors and gases
- Resistant to a broad range of chemicals, including oils, greases, fuels and acetone
- · Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- High tensile strength provides resistance to accidental tears
- Good elongation provides flexibility; ideal for work requiring dexterity and sensitivity
- Good abrasion resistance helps provide a long service life
- Lead-loaded neoprene styles also available, contact Customer Care for details
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

Cuff/Port Diameter	5 Inch	6 Inch	7 Inch	8 Inch	10 Inch
32 in long/ 15 mil gauge					
Hand-Specific SKU	5N1532	6N1532	7N1532	8N1532	
Ambidextrous SKU	5N1532A	6N1532A	7N1532A	8N1532A	10N1532A
32 in long/ 30 mil gauge					
Hand-Specific SKU	5N3032	6N3032	7N3032	8N3032	
Ambidextrous SKU	5N3032A	6N3032A	7N3032A	8N3032A	10N3032A

Most glovebox gloves are available in sizes 8H(8 ½), 9Q(9 ¾) and 10H(10 ½)



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# 2013 CATALOG Hand & Arm Protection

**GLOVEBOX GLOVES** 

#### **CSM Glovebox Gloves**

- CSM provides superior resistance to ozone and oxidizing chemicals such as alcohols, alkalis and acids
- Highly resistant to the effects of UV radiation in both artificial light and sunlight
- Very high abrasion resistance provides long glove service life
- White CSM surface will not hide contamination and is easily cleaned (important for "clean" applications, such as in the pharmaceutical industry)
- Natural soft feel for greater worker comfort
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- · Good tensile strength provides resistance to accidental tears
- Lead-loaded CSM styles also available, contact customer care for details

Cuff/P	ort Diameter	5 Inch	7 Inch	8 Inch	10 Inch
32 in long/	15 mil gauge				
Hand-	Specific SKU	5Y1532	7Y1532	8Y1532	-
Ambio	lextrous SKU	5Y1532A	7Y1532A	8Y1532A	10Y1532A
32 in long/	30 mil gauge				
Hand-	Specific SKU	5Y3032	7Y3032	8Y3032	-
Ambio	lextrous SKU	-	-	8Y3032A	10Y3032A
SKU	Description		Wrist/Cuff Diamete	r Length/Gauge	Inner/Case
YSL2027	CSM Sleeve for with short glove		3 ½" / 10"	27" / 20 mil	1 Pr / 1 Pr



- CSM provides superior resistance to ozone and oxidizing chemicals such as alcohols, alkalis and acids and is highly resistant to the effects of UV radiation in both artificial light and sunlight
- Inner PU layer provides excellent resistance to mechanical hazards, such as cuts, abrasions and punctures
- Textured inner surface improves grip between the workers fingers and the fingers of the glove, reducing hand fatigue and improving productivity
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove within a glove) which results in a glove of superior quality

Cuff/Port Diameters	7 Inch	8 Inch	10 Inch
32 in long/ 20 mil gauge			
Hand-Specific SKU	7UY2032	8UY2032	-
Ambidextrous SKU	7UY2032A	8UY2032A	10UY2032A

Most glovebox gloves are available in sizes 8H(8 ½), 9Q(9 ¾) and 10H(10 ½)















#### GLOVEBOX GLOVES





- Butyl provides the highest permeation resistance to vapors and gases, as well as exceptional resistance to a broad range of toxic chemicals, making it the only suitable glove choice for many critical applications
- Highly resistant to ketones (MEK, MIBK, acetone) and esters (tricresyl phosphate, amyl acetate, ethyl acetate)
- Butyl has a soft and flexible feel, even at low temperatures, which reduces hand fatigue and enhances worker comfort
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

Cuff/Port Diameters	5 Inch	6 Inch	7 Inch	8 Inch	10 Inch
32 in long/ 15 mil gauge					
Hand-Specific SKU	5B1532	6B1532	7B1532	8B1532	-
Ambidextrous SKU	5B1532A	6B1532A	7B1532A	8B1532A	10B1532A
32 in long/ 30 mil gauge					
Hand-Specific SKU	5B3032	6B3032	7B3032	8B3032	-
Ambidextrous SKU	5B3032A	6B3032A	7B3032A	8B3032A	10B3032A



### North Nitri-Box<sup>™</sup> Nitrile

- One piece design is more convenient and safer than nitrile glove-and-sleeve assemblies
- Proprietary North nitrile formulation offers a great combination of chemical resistance, mechanical protection and wearer comfort
- No other glovebox gloves offer greater wearer comfort than Nitri-Box. They are light in weight (up to 30% lighter than comparable gloves) and have a unique, soft and flexible feel
- Compatible with alcohol cleaning practices. Will not degrade or become slippery
- Textured grip provides safer grip of both wet and dry objects
- Inherently anti-static surface resistance is 1011  $\Omega$ /sq providing safer working where electro-static build-up is a concern
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing.

Cuff/Port Diameters	8 Inch	10 Inch	
32 in long/ 18 mil gauge			
Ambidextrous SKU	8LA1832A/9Q	10LA1832A/10H	

SKU	Cuff/Port Diameter	Length/Gauge	Inner/Case	
Nitrile Isolator	Sleeves			
NIT2708	8"	27" / 23 mil	1 Pr / 96 Pr	
NIT2710	10"	27" / 23 mil	1 Pr / 96 Pr	

Most glovebox gloves are available in sizes 8H(8 ½), 9Q(9 ¾) and 10H(10 ½)



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# 2013 CATALOG | Hand & Arm Protection

### **CUT-RESISTANT GLOVES**

### NorthFlex Nitri Task KL™

Kevlar®, Nitrile Coated

- Advanced seamless shell containing Kevlar® for cut resistance and Lycra® for comfort and fit
- Textured nitrile coating gives impressive grip on wet or oily surfaces and offers good abrasion, tear and heat performance and are resistant to solvents, oils, and fats
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
NFKL13	2/2	Kevlar®/Lycra® shell, with black textured nitrile	6XS-11XXL	12 Pr / 144 Pr



### Honeywell Tuff-Coat®

Kevlar®, Coated

- 10 gauge medium weight 100% Kevlar seamless liners provide excellent cut and slash protection
- Latex dipped coating helps to minimize injury from puncture
- Nitrile dipped coating provides excellent abrasion protection
- Durable gloves for a value price

SKU	ANSI / EN388 Cut Level	B Description	Sizes	Inner Pack/ Case Pack
KV200	2/NA	Kevlar liner w/blue latex coating	7S-10XL	12 Pr / 144 Pr
KV250	2/NA	Kevlar liner w/green nitrile coating	7S-11XXL	12 Pr / 144 Pr



### Honeywell Perfect-Coat®

Kevlar®, Coated

- Ergonomic curved finger design provides comfort and reduces hand fatigue
- 10 gauge, 100% Kevlar seamless knit liners provide excellent cut protection
- Latex dipped coating, helps to minimize injury from puncture
- Nitrile dipped coating provides excellent abrasion protection
- KV303 blends Kevlar and steel together for a highly cut-resistant liner

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
KV300	2/4	Kevlar liner w/blue latex coating	7S-10XL	12 Pr / 144 Pr
KV350	2/4	Kevlar liner w/green nitrile coating	7S-10XL	12 Pr / 144 Pr
KV303	4/5	Kevlar/steel liner with black latex coating	7S-10XL	12 Pr / 144 Pr









Call Customer Care at 800 430-5490.



### **CUT-RESISTANT GLOVES**











### NorthFlex Nitri Task C5™

Aramid/Steel, Foam Nitrile Coated

- 10 gauge seamless shell contains aramid and steel for high resistance to cuts and other mechanical hazards
- Foam nitrile coating provides impressive grip on wet or oily surfaces and offers excellent abrasion, tear and heat performance and is resistant to solvents, oils and fats
- Coating extends over the knuckles to provide additional wearer protection

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
NFF13C	4/5	Aramid/steel shell w/dark blue foamed nitrile	7S-10XL	6 Pr / 72 Pr

### NorthFlex<sup>™</sup> Light Task Plus<sup>™</sup>

Dyneema®, PU Coated

- Lightweight, 13 gauge Dyneema® fiber liner offers good protection from cut and slash
- PU (polyurethane) coating is comfortable and lightweight for high tactile sensitivity and provides good abrasion and puncture resistance
- · Complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
NFD15	1/2	White Dyneema® liner, w/white PU	6XS-11XXL	12 Pr / 72 Pr
NFD16G	1/3	Gray Dyneema® liner, w/gray PU	7S-11XXL	12 Pr / 72 Pr

### NorthFlex<sup>™</sup> Light Task Plus<sup>™</sup>

Dyneema®, Bi-Polymer Coated

- Seamless 13 gauge Dyneema fiber liner is cool and comfortable
- Bi-polymer coating blends the best properties of nitrile and PU (polyurethane) to provide a surface that is mechanically tough, grippy and flexible
- Black and gray colors hide grime making this glove a great choice for dirty applications

	ANSI / EN388			Inner Pack/
SKU	Cut Level	Description	Sizes	Case Pack
NFD15B	2/3	Gray Dyneema liner, w/black coating	6XS-11XXL	12 Pr / 72 Pr
NFD20B	3/5	Dark blue Dyneema liner w/black coating	7S-11XXL	12 Pr / 72 Pr

### Northflex-Answer<sup>™</sup>

**Electrostatic Dissipative** 

- Electrostatic conductive Dyneema and Thunderon blend
- 13 gauge seamless knit liner with gray PU palm coating

NFD16ESD 2/3 Copper Dyneema/Thunderon, 7S-11XXL 12 Pr / 72 Pr PU palm	SKU	ANSI / EN38 Cut Level	38 Description	Sizes	Inner Pack/ Case Pack
	NFD16ES	SD 2/3	11 7	7S-11XXL	12 Pr / 72 Pr

## Honeywell





# 2013 CATALOG | Hand & Arm Protection

### **CUT-RESISTANT GLOVES**

#### **Northflex**

Oil Grip Gloves

- Lightweight Dyneema and fiberglass liner provides excellent cut and slash protection
- Advanced MicroFinish provides excellent grip in oily applications
- The nitirle surface is textured with thousands of microscopic pockets that disperse fluids and allow a high level of surface contact between glove and object
- Two stage coating is impermeable to liquids, helping to keep hands dry
- 3/4 dipped coating extends over the knuckles to help reduce liquid penetration

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
NFD35X	3/5	Dark green liner, black micro-finish	7S-11XXL	12 Pr / 144 Pr



Value, Dyneema®, Coated

- 13 gauge, lightweight, seamless knit liners
- · Soft, thin and flexible polyurethane coating
- · Economical without sacrificing quality

ANSI / EN38				Inner Pack/	
SKU	Cut Level	Description	Sizes	Case Pack	
WE300	3/5	Light gray,Dyneema fiber liner w/gray PU	7S–11XXL	12 Pr / 144 Pr	



Dyneema Blend, Coated

- Lightweight, 13 gauge Dyneema® fiber liners offer exceptional cut resistance
- PF570 is blended with stainless steel for even more cut protection and an interior plating of Dyneema and spandex for great fit and cool feel for worker comfort
- PU and nitrile dip options

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
PF541	2/3	Dyneema, gray, w/gray PU	7S-10XL	12 Pr / 144 Pr
PF542	1/NA	Dyneema, white, w/gray PU	7S-10XL	12 Pr / 144 Pr
PF545	2/2	Dyneema, gray, w/blue nitrile	7S-10XL	12 Pr / 144 Pr
PF570	4/5	Dyneema/stainless, plated, w/gray nitrile	7S–11XXL	12 Pr / 144 Pr

### Tuff-Glo™

Hi-Viz, Dyneema Blend, Coated

- Hi-Viz yellow and orange gloves for worker protection and awareness
- 13 gauge, lightweight, Dyneema and lycra seamless knit liners
- Soft, thin and flexible polyurethane coating

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
PF541HVZ	2/NA	Dyneema w/ PU	7S-11XXL	12 Pr / 144 Pr
PF5413QHVZ	Z 2/NA	Dyneema w/ PU, 3/4 dip	7S-11XXL	12 Pr / 144 Pr













Call Customer Care at 800 430-5490.



#### **CUT-RESISTANT GLOVES**











# Honeywell



Call Customer Care at 800 430-5490.



- Nitrile "N" coating improves grip and extends life due to better abrasion resistance
- Blended design offers economical alternative, Kevlar outer to optimize cut/slash protection and cotton/polyester inner to help wick away moisture for worker comfort
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	ANSI / EN388 Cut Level	Description	Sizes	Packaging
52/6647M	2/3	Medium-weight,	7S-10XL	12 Pr /144 Pr
52/6645M	3 / 5	Heavy-weight	10XL	12 Pr /144 Pr

### North Grip N<sup>®</sup> Kevlar Hot Mill

- Provides protection against intermittent heat up to 400° F
- Coated styles feature nitrile "N" coating for excellent grip and longer life
- Outer glove Kevlar fiber, inner glove cotton/poly
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

sku	ANSI / EN388 Cut Level	Description	Sizes	Packaging
52/7457	3/5	Nitrile "N" pattern, reversible	Men's (M)	12 pair per bag
				6 bags per case

### Perfect Fit™

**Aramid, Terry Gloves** 

- Heavyweight aramid and cotton blend loop-out provide excellent cut protection
- Loft from terry loops adds cushion and comfort when carrying heavy objects
- Incidental thermal heat protection and excellent grip in oily applications

	ANSI / EN388				
SKU	Cut Level	Description	Sizes	Packaging	
TTC24GC	NA/NA	Continuous cuff, mock-twist terry	7S – 10XL	12 Pr / 144 Pr	

### Perfect Fit™

**Kevlar Seamless Knit** 

- Seamless knit construction eliminates uncomfortable seams that can rub or chafe
- Kevlar fiber can withstand temperatures up to 900°F (480°C) without breaking down
- Gloves are easily laundered with minimized shrinkage
- · Offered in a variety of weights, sizes and coating options
- Kevlar can be blended with other fibers to improve fit and function
- Safety dot coating provides extra protection from hands slipping over sharp surfaces

	ANSI / EN3	88			Inner Pack/
SKU	Cut Level	Description		Sizes	Case Pack
Uncoated					
KV13A	2/NA	13 gauge lightweight, yell	low	Men's	12 Pr / 144 Pr
KV18A-100	3/NA	7 gauge medium weight,	yellow	Men's	12 Pr / 144 Pr
BK-KV18	3/NA	7 gauge medium weight,	black	Ladies' (L	_)
BK20A-100	4/NA	7 gauge heavyweight, bla	ack	Ladies' (L	_)
Safety Dot Coa	ated				
KVD18A-100	3/NA	7 gauge medium weight	Men's,	Ladies' (L)	12 Pr /144 Pr
KVD18AR-10	00 3/NA	7 gauge medium weight	Men's,	Ladies' (L)	12 Pr /144 Pr
KVD20AR-10	00 3/NA	7 gauge heavyweight	Men's,	Ladies' (L)	12 Pr /144 Pr



# 2013 CATALOG | Hand & Arm Protection

### **CUT-RESISTANT GLOVES**

### Perfect Fit<sup>™</sup> – CRT

**Cut-Resistant Technology** 

- Proprietary blend of cut resistant fibers
- ANSI Level 4 cut protection, light weight comfort without sacrificing protection
- Seamless knit construction, eliminates irritation caused from seams which can chafe
- High abrasion level allows gloves to wear longer
- Safety dot coating provides extra protection from hands slipping over sharp surfaces

SKU	ANSI / EN3 Cut Level	88 Description	Sizes	Inner Pack/ Case Pack
Uncoated				
CRT13	4/NA	13 gauge seamless knit	Men's (L,J,Y)	12 Pr / 144 Pr
CRT17	4/NA	7 gauge standard weight	Men's (L,J,Y)	12 Pr / 144 Pr
PVC Safety L	Oot Coating			
CRTD13	4/NA	13 gauge lightweight,	Men's (L,J,XJ)	12 Pr / 144 Pr
CRTD13R	4/NA	13 gauge lightweight, reversible	Men's (L,J,XJ)	12 Pr / 144 Pr
CRTD17R	4/NA	7 gauge, std weight, reversible	Men's (L,J,Y)	12 Pr / 144 Pr





100% Kevlar Gloves with Leather Reinforcements

- 100% DuPont Kevlar seamless knit liner provides excellent cut protection
- Leather palm and reinforced thumb-crotch provides great grip for oily objects

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
KV18A-100-50	3/4	7 gauge, md weight	Men's (L,J,Y)	12 Pr /144 Pr

### Top Dog™

100% Keylar Armor Gloves with Leather Reinforcements

- 100% DuPont Kevlar armor seamless knit liner provides superior cut protection
- Leather palm with reinforced thumb crotch provides great grip of oily objects

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
KV18-55	4/NA	7 gauge, md weight	Men's (L,J)	12 Pr /144 Pr

### Bull Dog™

100% Kevlar Gloves with Leather Reinforcements

- 100% DuPont Kevlar seamless knit liner provides superior cut protection
- · Leather palm is great for grip of oily objects
- Leather covers palm, fingers and wraps between fingers for added protection

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
KV18-45	4/NA	7 gauge, md weight	Men's (L,J)	12 Pr /144 Pr











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Call Customer Care at 800 430-5490.



### **CUT-RESISTANT GLOVES**



### **GuardDog®**

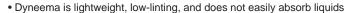
100% Kevlar Gloves with Leather & Canvas Reinforcements

- 100% DuPont Kevlar seamless knit liner provides superior cut protection
- Double-lock Kevlar stitched construction for added strength and durability
- Premium grade leather palm adds puncture protection and improves grip in oily applications
- Safety cuff for easy on-off and increased wrist protection
- Kevlar extends to the end of the cuff for wrist cut protection

SKU	ANSI / EN388 Cut Level	Description	Sizes	Inner Pack/ Case Pack
KV224D	3/NA	Premium, heavy duty work	Men's (L,J)	12 Pr/48 Pr

### Perfect Fit™

Dyneema® Seamless Knit



- Dyneema, blended with steel, Kevlar or Spandex can add cut protection, durability and
- Glove styles with steel strand blended with Dyneema adds excellent cut protection
- Color-coded PowerCuff™ helps to eliminate cuff "blow-out" from repeated laundering and can be easily sorted by size
- Leather deerskin palm (on style HPF7-50DS) provides excellent wet or oily grip
- · Sold by each
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

complied that control and a processing				
sku	ANSI / EN3 Cut Level		Sizes	Inner Pack/ Case Pack
Lightweight Seamles	s Dyneema	Gloves		
PF13	4/NA	13 gauge white	6XS-10XL	12 Pr / 144 Ea
PF13-GY	4/NA	13 gauge gray	6XS-10XL	12 Pr / 144 Ea
Lightweight Seamles	s Dyneema	/Stainless Steel Gloves		
PF13-GY-SS	4/NA	13 gauge gray	7S-10XL	12 Ea /144 Ea
PF13-GY-SS-PL	4/NA	13 gauge gray, plated w/Dyneema/Spandex	7S–10XL	12 Ea /144 Ea
Medium-weight Sear	nless Dyne	ema Gloves		
PF10-GY	4/NA	10 gauge, gray	7S-10XL	12 Ea /144 Ea
Heavyweight Seamle	ess Dyneen	na Gloves		
HPF7	5/NA	7 gauge, white,	6XS-10XL	12 Ea /144 Ea
Heavyweight Seamle	ess Dyneen	na and Kevlar blend Gloves		
KVPF7	5/NA	7 gauge, yellow/ white speckled	6XS-10XL	12 Ea /144 Ea
Heavyweight Seamle	ess Dyneen	na with Deerskin Leather Palr	n	
HPF7-RH-50DS	5/NA	7 gauge, white, right hand	7S-10XL	12 Ea /144 Ea
HPF7-LH-50DS	5/NA	7 gauge, white, left hand	7S-10XL	12 Ea /144 Ea







## Honeywell



Call Customer Care at 800 430-5490.



# 2013 CATALOG Hand & Arm Protection

### METAL MESH - CUT-RESISTANT GLOVES

- Whiting + Davis and Chainex metal mesh is constructed of individually welded and joined stainless steel rings
- The individually welded rings allows the mesh fabric to flow without harsh edges; gloves are comfortable and easy to wear
- Gloves have seams that are 4-ring joined, sealing the seam so as not to have gaps that would allow knife points to poke through
- Thumbs are attached with a 3-ring join for a strong seam at a high wear area
- Gloves are ergonomically designed and constructed with tapered fingers and palm to prevent mesh from sagging, minimizing the hazard of getting gloves caught in machinery
- Gloves are 3-Step reversible to be worn on either hand
- All mesh is manufactured following the European Standard of EN1082
- · Chainex items are CE certified and tested
- · Mesh items are sold by the each

Whiting + Davis<sup>®</sup> and Chainex® Stainless **Steel Mesh Gloves** and Garments

### Whiting + Davis Mesh Glove

**Anti-Microbial Polypropylene Strap** 

SKU	Description	Sizes
A513 D	3 finger (thumb, index and middle) design, web strap	XS – 2XL
A515 D	5 finger design, web strap	2XS – 2XL
525	Ultra-Guard <sup>™</sup> with replaceable web strap	2XS – 2XL
525 SC	Ultra-Guard™, 3 ½" cuff, two replaceable straps	2XS – 2XL

### Whiting + Davis Mesh Glove

**Specialty Straps** 

SKU	Description	Sizes
5902MS	Stainless steel mesh with stainless steel spring cuff	2XS – 2XL

### Chainexpert<sup>™</sup> Mesh Glove

All Stainless Steel Glove

SKU	Description	Sizes
52300	Stainless steel mesh with stainless steel band cuff	0 (2XS) - 6 (2XL)
53331	Fully enclosed glove, 7 ½" length, stainless steel spring and steel band cuffs, steel stiffeners in cuff	0 (2XS) – 5 (XL)

### Chainextra<sup>™</sup> Mesh Glove

Replaceable Polypropylene Straps w/Snap Closure

SKU	Description	Sizes
54200	Stainless steel mesh glove, 3 1/2" cuff, stiffeners in cuff	0 (2XS) - 6 (2XL)





Call Customer Care at 800 430-5490.



### METAL MESH - CUT-RESISTANT GARMENTS



### **Whiting + Davis Metal Mesh Aprons**

Polypropylene Web Straps

SKU	Description
A2634	26" width x 34" length, 2 criss/cross straps and 1 back strap (222EA replacement straps set)
A2634 S/L	26" width x 34" length, 2 criss/cross straps and 1 back strap, 10" split leg (222EA replacement straps set)

(Other sizes available, contact Customer Care for more information)

### Whiting + Davis Metal Mesh T-Shirts and Tunics

SKU	Description	Size
ST100	Crop T-shirt, one sleeve (specify left or right)	S-XL
ST200	Crop T-shirt, two sleeves	XS-3XL
MT50	Full tunic with sleeves, stainless steel	S-2XL
MT50 S/L	Full tunic with sleeves, stainless steel and split leg	S-XL
MT60	Full tunic with sleeves, titanium	S-2XL

### Whiting + Davis Metal Mesh Sleeves

SKU	Description	Size
A588 E	Single mesh sleeve, polypropylene strap at wrist (222ES replacement strap set)	XS-2XL
D2588	Double mesh sleeve, polypropylene strap* at wrist & strap harness	2XS-3XL

<sup>\*</sup>No replacement straps, must be sent in for repair

### **Lamex Aprons**

- Aprons made of 20 x 19mm rectangular aluminum plates, lightweight for worker comfort
- Plates overlap and are secured together with stainless steel rings, allowing for flexibility and freedom of movement
- Blue textile straps hold the apron securely and comfortably
- CE certified and tested

SKU	Description
AP22X22LP 55 cm x 55 cm apron (ATJBC/J00 replacement strap set)	
AP27X18LP	70 cm x 45 cm apron (ATJBC/J00 replacement strap set)
AP30X22LP	75 cm x 55 cm apron (ATJBC/F00 replacement strap set)



# Honeywell



Call Customer Care at 800 430-5490.

A588 E



# 2013 CATALOG | Hand & Arm Protection

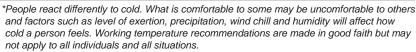
### GENERAL PURPOSE GLOVES

### **Northflex®**

Foam PVC Coated

- Advanced 15 gauge seamless nylon liners are stretchy and form fitting
- Foamed PVC coatings are soft and flexible, for shock and vibration absorption, but are tough enough to offer abrasion resistance comparable to polyurethane
- Specially engineered open surface texture that clears liquids from surfaces and enables a very firm wet-grip

SKU	Description	Sizes	Inner Pack/ Case Pack
Nylon w/Fo	am PVC Coating		
NF11	Red liner, with black PVC	6XS-11XXL	12 Pr/144 Pr
NF11 X	Red-X <sup>™</sup> red liner, w/PVC over knuckles	6XS-11XXL	12 Pr/144 Pr
Northflex N	eon™ – Hi-Viz Nylon w/Foam PVC Coating		
NF11HVY	Hi-Viz yellow liner with Hi-Viz PVC	6XS-11XXL	12 Pr/144 Pr
Northflex Cold Grip™ – Heavyweight, Insulated liner w/Foam PVC Coating			
NF11HD*	Blue nylon outer liner and insulated inner, with black PVC over knuckles	8M-11XXL	12 Pr/72 Pr





Oil-Grip™ Gloves

- Advanced MicroFinish® surface provides exceptional grip in oily applications
- The nitrile surface is textured with thousands of microscopic pockets that disperse fluids and allow a high level of surface contact between glove and object
- Two stage coating is impermeable to liquids, helping to keep hands dry
- Lightweight, 13 gauge seamless nylon liner is form-fitting and comfortable

SKU	Description	Sizes	Inner Pack/ Case Pack
NF35	Dark green liner, black micro-finish	7S-11XXL	12 Pr / 144 Pr
NF35F	Dark green liner, black micro-finish full hand coating	7S-11XXL	12 Pr / 72 Pr

### **Workeasy**®

Value, Lightweight Dipped Gloves

- Economical without sacrificing quality
- 13 gauge lightweight polyester liners offer comfort and great tactile sensitivity
- Style # WE50 features an 18 gauge nylon liner for the ultimate tactile sensitivity and protects against incidental nicks and abrasions
- Soft, thin and flexible polyurethane or nitrile palm coatings

SKU	Description	Sizes	Inner Pack/ Case Pack
WE50	Blue nylon liner w/gray thin-coat polyurethane	7S-10XL	12 Pr / 144 Pr
WE110	Black polyester liner w/black nitrile	7S-11XXL	12 Pr / 144 Pr













Call Customer Care at 800 430-5490.





### GENERAL PURPOSE GLOVES









by Honeywell



Call Customer Care at 800 430-5490.

### **Pure Fit**<sup>™</sup>

**Lightweight Dipped Gloves** 

- Lightweight 13 gauge nylon liners are abrasion-resistant and low-linting
- Synthetic coatings resist nicks, cuts and abrasions
- Style # 372 has a full hand coating to minimize liquids from seeping into glove

SKU	Description	Sizes	Inner Pack/ Case Pack
SKU	Description	Sizes	Case Pack
Nitrile Coa	ated		
372	Black nylon with black, full hand coating	7S – 10XL	12 Pr/144 Pr
380	Black nylon with black palm coating	7S – 11XXL	12 Pr/144 Pr
390	White nylon with gray foamed palm coating	7S –11XXL	12 Pr/144 Pr
393	Black nylon with black breathable	6XS -11XXL	12 Pr/144 Pr
	foamed palm coating		
395	Black nylon with gray foamed palm coating	7S –10XL	12 Pr/144 Pr
Polyurethane Coated			
PF550	Black nylon with gray palm coating	7S – 10XL	12 Pr/144 Pr
PF560	Black nylon with black ¾ palm coating	7S – 10XL	12 Pr/144 Pr

### Tuff-Glo™

**High-Visibility, Dipped** 

- High-visibility orange helps to keep workers in view
- Durable and highly abrasion resistant nylon liners provide excellent protection in light to mid-duty jobs
- Foam nitrile coating has excellent grip in wet or dry applications; preventing hands from sliding over sharp edges
- Gloves are soft and lightweight to prevent worker hand fatigue

SKU	Description	Sizes	Case Pack
395HVZ	Orange nylon liner w/orange foam nitrile	7S-10XL	12 Pr/144 Pr

### Tuff-Coat®

Medium Weight, Dipped

- Cotton/poly seamless 10 gauge knit liners offer comfort and flexibility
- Style # 125 features a nylon liner for high abrasion resistance and tactile sensitivity
- Style # 400 features a brushed acrylic liner for added warmth in cold temperatures
- Excellent wet and dry grip to minimize hands slipping over sharp edges
- Textured dipped surface enhances grip and increases protection

SKU	Description	Sizes	Case Pack
125	White nylon liner w/blue latex*	7S-11XXL	12 Pr/144 Pr
200	Gray cott/poly liner w/black latex*	7S-11XXL	12 Pr/144 Pr
250	Black cott/poly liner w/black nitrile	7S-11XXL	12 Pr/144 Pr
400	Yellow brushed acrylic liner w/black latex*	7S-11XXL	12 Pr/144 Pr

\*WARNING! This product contains natural rubber latex proteins which may cause allergic reactions in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs, stop using this product immediately and consult a medical provider.



# 2013 CATALOG | Hand & Arm Protection

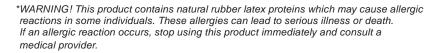
### **GENERAL PURPOSE GLOVES**

### Perfect-Coat™

Medium Weight, Dipped

- Cotton/poly 10 gauge seamless knit liners offer comfort and flexibility
- Liners and coatings are ergonomically constructed to conform to the natural curve of the hand to minimize hand fatigue
- Textured dipped surface enhances wet and dry grip to minimize hands slipping over sharp edges
- Style # 451PC is heavyweight with a brushed interior, ideal for cold weather applications

SKU	Description	Sizes	Case Pack
300PC	Gray cott/poly liner w/blue latex*	7S-10XL	12 Pr/144 Pr
305PC	Gray cott/poly liner w/blue latex* 3/4 coating to extend over knuckles	7S-10XL	12 Pr/144 Pr
350PC	Gray cott/poly liner w/green nitrile	7S-10XL	12 Pr/144 Pr
451PC	Gray heavyweight, brushed cott/poly liner w/gray latex	7S-10XL	12 Pr/144 Pr





**Economical, General Purpose Gloves** 

• Complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	Description	Sizes	Case Pack
11RK	Natural, standard weight, cotton/poly	S – XL	12 Pr / 240 Pr
12RK	White, standard weight, nylon/poly	Men's (M), Ladies' (S)	12 Pr / 240 Pr

### **Honeywell Seamless Knit Gloves**

- No seams to rub or chafe, workers hands are more comfortable
- Seamless knits allow air to flow; hands are kept cooler and dryer than wearing leather gloves
- Low-linting styles are safer for sensitive applications, e.g. electronics and paint room

SKU	Description	Sizes	Case Pack
CP13-1	13 gauge, lightweight, cotton/poly, natural	Men's, Ladies (L)	12 Pr/360 Pr
PAK18A	7 gauge, std weight, acrylic, white	Men's, Ladies (L)	12 Pr/288 Pr
WK18ATC	7 gauge, std weight, cotton/poly, 4" cuff	Men's, Ladies (L)	12 Pr/144 Pr
LFN13A	low-linting 13 gauge, lightweight, 100% polyester, white	Men's, Ladies (L)	12 Pr/360 Pr
NY13-1	Low-linting 13 gauge, lightweight, 100% nylon, white	Men's, Ladies (L)	12 Pr/360 Pr
TH13A	Low-linting 13 gauge, lightweight, Thermostat, white	One size	12 Pr/360 Pr
TH13A-BL	Low-linting 13 gauge, lightweight, Thermostat, blue	One size	12 Pr/360 Pr













Call Customer Care at 800 430-5490.





### **GENERAL PURPOSE GLOVES**









### **Honeywell Coated Seamless Knit Gloves**

- PVC safety coatings help to keep hands from slipping over sharp edges, minimizing worker cut and slash injuries to hands
- Seamless knits allow air to flow; hands are kept cooler and dryer than wearing leather gloves
- Styles are available in lightweight and standard weight to suit worker's needs
- PKD18A complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	Description	Sizes	Inner Pack/ Case Pack
PKD18A	7 gauge, standard weight, acrylic, white, single side white dot	Men's (M), Ladies (L)	12 Pr/144 Pr

### North Grip N<sup>®</sup>

**PVC Coated Gloves** 

- PVC N-Tread coating has non-skid grip and outstanding abrasion resistance
- Seamless design does not chafe or tear, excellent dexterity
- · Reversible PVC coating provides excellent grip and durability
- Comply with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	Description	Sizes	Inner Pack/ Case Pack
K511	Natural, blue "N", reversible	Men's (M), Ladies' (S)	12 Pr/144 Pr

### North Smitty®

**Nitrile Palm Coated** 

- Cotton/polyester shell can be laundered or dry cleaned with minimal shrinkage
- Nitrile coating on palm provides a sure grip, good abrasion resistance and durability
- Gloves are made in the U.S.A
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

SKU	Description	Sizes	Inner Pack/ Case Pack
81/1162	Cotton/poly, nitrile palm coated	Men's (M), Ladies' (S)	12 Pr/144 Pr
81/1762	100% Polyester, nitrile palm coated	Men's (M), Ladies' (S)	12 Pr/144 Pr

#### North Nitri-Kote®

**Nitrile Fully Coated** 

- Unique nitrile coating process allows gloves to be fully coated for long wear, yet remain breathable for worker comfort
- Blended cotton/polyester string knit shell reduces shrinkage when laundered
- Ambidextrous design can be worn on either hand, prolonging the life of the glove
- Seamless construction provides superior comfort with no seams to rub and chafe
- · Coated in the USA
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing.

SKU	Description	Sizes	Case Pack
78/1142	Fully coated hand, knit wrist	XS-XL, Ladies' (S)	12 Pr/144 Pr

## Honeywell



Call Customer Care at 800 430-5490.



# **2013 CATALOG** Hand & Arm Protection

### **GENERAL PURPOSE GLOVES**

### **Honeywell Seamless Terrycloth Gloves**

- Terrycloth gloves provide pockets of air for added cushion and heat protection
- No seams to rub or chafe, workers' hands are more comfortable
- Seamless knits allow air to flow; hands are kept cooler and dryer than wearing leather gloves

SKU	Description	Sizes	Inner Pack/ Case Pack
TK14A-1	14 ounce, loop-in, natural	Men's/Ladies'	12 Pr / 120 Pr
24AC-GY-1	24 ounce, loop-out, gray, continuous cuff	Men's/Ladies'	12 Pr / 120 Pr



### North Grip N<sup>®</sup> Hot Mill

**Nitrile Coated** 

- Provides protection against intermittent heat up to 400° F
- Nitrile "N" design, palm coating provides excellent grip and longer life
- Knit allows for air to flow, unlike cut/sewn hot mill gloves
- Available with extended cuffs for added wrist protection
- Steamproof version has a three layer design; inner layer of cotton, protective steam layer and outer coated layer for safe grip

SKU	Description	Sizes	Inner Pack/ Case Pack
51/7147	Natural, wide knitwrist	Men's (M)	12 Pr / 72 Pr
51/7147C	Natural, wide, 4" extended, knitwrist	Men's (M)	12 Pr / 72 Pr
51/7147SP	Natural, steam proof liner, wide knitwrist	Men's (M)	12 Pr / 72 Pr



51/7147

### MECHANIC'S GLOVES - CUT AND SEWN

### North Worknit®

- Heavy-weight cotton lining gives workers superior protection for tough jobs
- Absorbs perspiration for greater comfort
- Gunn cut, wing-thumb style construction keeps seams out of high-wear areas extending the life of the glove and improving worker comfort
- Excellent dry grip provides excellent non-slip grip for safer handling

SKU	Description	Sizes	Inner Pack/ Case Pack
85/3729	Slip-on with black stripe back	8M-10XL	12 Pr / 72 Pr
85/3719	Slip-on with black stripe back	Universal	12 Pr / 72 Pr
85/3721	Slip-on, black dash back	8M-10XL	12 Pr / 72 Pr
85/8721	Slip-on, black dash back, gauntlet cuff	8M-10XL	12 Pr / 72 Pr



85/3729



Honeywell







### MECHANIC'S GLOVES - CUT AND SEWN







# 70/6465NK

### **North EXPERT™**

- Top of the line mechanic style gloves, fit as good as they look
- Deer skin grain palm for extreme comfort, added sensitivity and grip
- Reinforced knuckle band provides additional back of hand protection
- · Leather palm is reinforced to add additional strength and wear
- · Spandex backing offers form fitting elasticity and comfort

### North SENIOR-PRO™

- · Excellent dexterity and durability
- Extremely abrasion-resistant bi-color Clarino® synthetic leather on palm, thumb & index finger
- Padded palm patch provides additional protection
- Blue stretch Spandex backing for comfort and fit
- · Hook and loop closure provides adjustability and secure closure

SKU	Description	Sizes	Case Pack
M3000	Mecano Expert	8M-10XL	1 Pr / 72 Pr
M2900	Senior Pro	8M-10XL	1 Pr / 72 Pr

Clarino® is a registered trademark of Kurary Co., Ltd

### North Polar® - Insulated Leather Palm

- 3M Thinsulate® liner for temperatures down to -36° F (-38° C)
- Waterproof vinyl liner reduces liquid penetration
- · Gunn cut with wing thumb for wearer comfort

SKU	Description	Sizes	Inner Pack/ Case Pack
70/6465NK	Split leather/ canvas, blue/yellow	Men's, Ladies	12 Pr/ 72 Pr

### ARM PROTECTION



### **Honeywell Cotton Sleeves**

• 2-ply cotton sleeves are cool and comfortable, and offer protection against dirt, grime and incidental scratches and abrasions

SKU	Description	Inches	Inner Pack/ Case Pack
CS-2-(length)	Standard sleeve	18, 20	25 Ea/ 100 Ea
CS-2-(length)TH	Standard sleeve with thumb-hole	18	25 Ea/ 100 Ea



# Honeywell



Call Customer Care at 800 430-5490.



# 2013 CATALOG Hand & Arm Protection

#### ARM PROTECTION

### Perfect Fit<sup>™</sup> Kevlar Sleeves

- 100% DuPont™ Kevlar brand fiber provides excellent protection from cut, slash and abrasion hazards
- Yellow, 2-ply sleeve

SKU	Description	Inches	Inner Pack/ Case Pack
KVS-2-(length)	Standard sleeve	14, 18, 24, 25	Ea/100 Ea
KVS-2-(length)TH with thumb-hole	Standard sleeve	14, 18, 24, 25	Ea/100 Ea
KVS-2-(length)TH-90	Standard sleeve w/thumb-hole & leather patch	14, 18	10 Ea/100 Ea
100% Kevlar, Black			
BK-KVS-2-(length)	Standard sleeve	10, 14, 18, 24	25 Ea/100 Ea
BK-KVS-2-(length)TH	Standard sleeve w/thumb-hole	18, 23	25 Ea/100 Ea



- Economical, Kevlar and cotton blended 2 ply sleeves provide good cut protection
- ANSI Cut level 2

sku	Description	Sizes	Inner Pack/ Case Pack
KVS44-2-(Length)	Standard sleeve	14, 18	25 Ea/100 Ea
KVS44-2-(Length)TH	Standard sleeve w/thumb-hole	14, 18	25 Ea/100 Ea

### Perfect Fit<sup>™</sup> CRT

- Economical, Kevlar and fiberglass blended 2 ply sleeves provide excellent cut protection
- ANSI Cut level 4

sku	Description	Sizes	Inner Pack/ Case Pack
CRTS-2-(Length)	Standard sleeve	14, 18	25 Ea/100 Ea
CRTS-2-(Length)TH	Standard sleeve w/thumb-hole	14, 18	25 Ea/100 Ea
CRTS-2-24TH-3BT	Standard sleeve w/thumb-hole and 3 finger bar tack	24	25 Ea/100 Ea

### **Comfortrel**<sup>™</sup>

- Economical blend of HPPE and fiberglass, 2-ply sleeves
- ANSI Cut level 4

sku	Description	Sizes	Inner Pack/ Case Pack
CTSS-2-(length)	Standard sleeve	14, 18	25 Ea/100 Ea
CTSS-2-(length)TH	Standard sleeve w/thumb-hole	14, 18	25 Ea/100 Ea
CTSS-2-20THNS	Standard sleeve w/thumb-hole and no-slip top	20	25 Ea/100 Ea













Call Customer Care at 800 430-5490.



# Protective Clothing | FULL LINE

#### WHAT'S INSIDE

# Honeywell

249 • General Purpose

250 • Traffic Safety

251 • Rain Gear





# Full Line of Garments & Accessories

Honeywell offers a full line of garments and accessories to provide protection to workers in the work place. We strive to develop innovative products that exceed our customers' needs and expectations, while ensuring that the work environment is a safer place.

# North Gen Series Disposable Coveralls

- Knitted or elastic cuffs offer superior resistance to noxious dust and splash
- Elastic ankles and waist to reduce inward contaminations
- 2-way zip with a resealable taped storm flap
- Hood and enclosed neck to prevent inward contamination
- Ergonomic pattern for greater user comfort
- Silicon-free components to prevent product contamination

▲ WARNING! Honeywell equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.

# 2013 CATALOG Protective Clothing

**GENERAL PURPOSE** 

The North Gen Coveralls are made from a breathable fabric and therefore are very comfortable to wear – even for long periods of time. Ideal for a wide range of applications North Gen Coveralls have been designed to be both practical and comfortable with a generous cut.

# Ideal for a wide range of applications

85596

### North Gen "AIR" Coverall

- Revolutionary fabric which is soft and breathable.
- $\bullet$  Superior resistance to noxious dust and splash in accordance with CE type 5 and 6
- Low lint and therefore ideal for use in a wide range of applications where the wearer needs protection and the environment must not be contaminated with fibers
- Vented for coolness for greater wearer comfort
- · Elastic waist and knitted cuffs

Item #	Description	Sizes
85596	North Gen "Air" disposable coverall	S to 4XL

### North Gen "FSR" Coverall

- Unique combination of non-woven fabrics and meets with CE Type 5 and 6 protection
- Resistant to noxious dust, oil and chemical splashes and anti-static to meet EN1149-1
- Flame retardant to NFPA701 and EN533 Index 1
- · Elastic waist and cuffs

Item #	Description	Sizes
25596	North Gen "FR" disposable coverall	S to 4XL

### North Gen "Pro" Coverall

- Unique combination of non-woven fabrics
- Meets CE Type 5 and 6 protection
- Resistant to noxious dust and splash
- Elastic waist and knitted cuff

	Item #	Description	Sizes
	35596	North Gen "Pro" disposable coverall, blue	S to 4XL
_	35596W	North Gen "Pro" disposable coverall, white	S to 4XL
	35767	Boot cover with elastic top, 10 in (25 cm) high	One Size



Call Customer Care at 800 430-4110.



35596

# Protective Clothing 2013 CATALOG

### GENERAL PURPOSE



TV30RS

### **Aprons for General and Incidental Splash Protection**

- Various materials to suit multiple applications allows for flexibility in the workplace
- Different options available to suit job needs and environment protection level, allowing workers to choose the correct apron for their needs
- Quality material and construction provides durability and long wear
- Bib style aprons provide coverage and protection to upper chest

SKU	Description	Size
1265/8BLU	Frosted vinyl 8 mil, metal grommets, 36 in x 48 in (91 cm x 122 cm), blue	One Size
1285	PVC coated nylon, sewn on tie, 36 in x 48 in (91 cm x 122 cm), yellow	One Size
1289	Denim carpenter apron, top pocket w/pencil holder and three waist pockets, sewn on tie, 36 in x 30 in (91 cm x 76 cm), blue	One Size

### TRAFFIC SAFETY



TV30RS

TV55RS/1S

### **Economical Traffic Safety Vests**

- Front hook and loop closure for quick and easy dressing
- Polyester mesh fabric vests are lightweight and durable
- Hemmed edges keep material from fraying, extending the service life of your vest
- Elastic adjustments on each side to customize fit
- Bright orange vests for daytime safety and awareness
- Vests with safety reflective stripes provide added visual awareness at night

SKU	Description	Size	Pack/Case
TV50	Safety vest without reflective stripe	One size	1 ea / 100 ea
TV15RSC	Safety vest, 2, 1 in silver reflective stripes on front and back	One size	1 ea / 25 ea
TV15RSC/75	Safety vest, 2, 1 in yellow reflective stripes on front and back	One size	1 ea / 25 ea
TV30RS	Safety vest, 2, 2 in yellow/green reflective stripes on front and back	One size	1 ea / 25 ea

### North-Brite<sup>™</sup> Reflective Vests

- North-Brite microprismatic technology is fluorescent and retroreflective, providing excellent brightness levels for day or night time use
- Provides increased visibility for workers, reducing the risk of injury on the job
- Front hook and loop closure for quick and easy dressing
- Polyester mesh fabric vests are lightweight and durable
- Hemmed edges keep material from fraying, extending the service life of your vest
- Elastic adjustments on each side to customize fit

SKU	Description	Size	Pack/Case
TV55RS/1S	Safety vest, 2, 1 in North-Brite stripes on front and back	One Size	1 ea / 25 ea

## **Honeywell**

### TRAFFIC SAFETY

### **ANSI / ISEA 107 Compliant Traffic Vests**

- Vests meet or exceed the ANSI/ISEA 107-2004 High Visibility Standard, providing workers 360° visibility
- Class 2 features, North-Brite retro-reflective stripes; 2 vertical stripes on front and back, 1 horizontal stripe on waist
- Features two color choices hi-viz orange or yellow/green
- 100% polyester fabric, North-Brite™ retroreflective tape
- Zipper closure and same color fabric binding

SKU	Description	Size	Pack/Case
TVA2/15NZ/O	1.5 in (cm) North-Brite tape, orange vest	L-3XL	1 ea / 25 ea
TVA3/2NZ/L	2 in (cm) North-Brite tape, yellow/green vest	L-3XL	1 ea / 25 ea

TVA2/15NZ/O

### North-Lite™ Reflective Belts

- Constructed of elasticized yellow/silver/yellow North-Lite™ reflective material
- Fully adjustable belt buckles at waist
- Reflective 1½ in (cm) straps fit over the shoulders and criss-cross on the back

SKU	Description	Size	Pack/Case
TV20E	Reflective belt, 2 vertical stripes, "X" on back	One Size	1 ea/ 100 ea

Traffic Cones and Barricade Tape can be found on page 283.



TV20E

### HIGH PERFORMANCE RAIN GEAR

### Xtreme FR Rain Gear

- Made from flame retardant PVC coated on polyester for extra strength
- Flame retardant, water repellent, abrasion resistant
- Heavy weight 35 mil thickness
- Electronically sealed seams, hardware is rust proof
- Comes in three pieces: bib pant, jacket and hood
- Economical protection for general clean-up construction work

SKU	Description	Size	Pack/Case
85JPH	"FR Rain Gear" FR rainsuit, 3 pieces (jacket, bib pant and hood)	S to 3XL	1 ea / 10 ea



**Honeywell** 



# Protective Footwear | FULL LINE

#### WHAT'S INSIDE



254 • PVC Footwear

257 • Neoprene Footwear

258 • Industrial Premium Work Boots

258 • Rubber Footwear

259 • Impact Protection

259 • Impact & Puncture Protection

260 • Metatarsal Protection

261 • Electrical Hazard Protection

263 • Leather Work Boots

263 • Overboots / Overshoes

270 • Accessories



▲ WARNING! Servus products should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.



# Comfortable Feet

The one piece of Personal Protective Equipment that can change the mood of workers is their footwear. When feet hurt, a worker hurts all over, causing production to slow and workers to be distracted to the point of possible accident and injury.

Servus® exceeds the competition by providing COMFORT with SAFTEY! Ergonomically-engineered design provides all day comfort and reduced leg fatigue with boots that conform to your feet with FOOT FORM™ contour cushion insoles and contour molded heel cups, all of which help to prevent feet from slipping around inside the boot. Steel shanks are thicker, wider and longer to provide firm arch support and help alleviate pain caused by standing all day.

Your choice in Footwear can help you reduce the cost of injury, increase worker productivity and more importantly save your workers from a possible lifetime of chronic pain.

Our Honeywell Sales Representatives can perform an on-site, slip-and-trip hazard assessment to demonstrate how you can increase your safety record by selecting the correct footwear for the environment.

# FULL LINE | Protective Footwear

#### TREAD PATTERNS

### THE IMPORTANCE OF TREAD

**Like tires on a car,** your footwear compound and tread pattern makes all the difference when it comes to slipping and tripping hazards.



**NEO-GRIP:** Engineered for areas with liquid slip hazards. Neo-Grip provides the greatest amount of surface-to-surface contact, therefore should NOT be used where debris such as, oil sludge and animal fats are present on floors. The channels act like squeegees, pushing liquids out, while giving workers excellent stability on slick, wet surfaces preventing slips and falls.

**CHEVRON:** Designed to be self-cleaning to remove debris that may cause slips and falls. The flat surface content decreases slip hazard by providing excellent traction on floors that contain liquids and debris. Perfect for Food and Meat Processing industries, Oil and Gas industries and Fishing industries among others.

**V-WAVE:** The latest advancement in outsole engineering. Designed with wide, open channels so that liquid and debris are pushed out from underneath each footstep to reduce slips and falls. The specially formulated compound withstands harsh environments, such as animal fats in Food Processing, adding longevity to your footwear.

**TDT:** Triple Density Technology allows injection-molded footwear to have different compounds merged into one boot. TDT™ dual outsoles have dual compounding for enhanced slip and abrasion resistance. Durable outer-soles resist abrasion and organic chemical deterioration. The advanced pattern squeezes fluids out from underfoot, prohibiting hydroplaning. A softer centersole compound has increased surface to surface contact for maximum traction.

**Trac Tread®:** Highly abrasion-resistant rubber outsoles are tough and durable extending the wear of your footwear. Deep set V-channels push out liquid and debris to provide better traction and help reduce worker injuries from slips and falls.

#### **STANDARDS**

Standards			
ASTM (American Standard for Testing and Materials) F2413-11			
Section 5.1 for Steel toe	Impact/75	Dropping a weight of 50 lbs from a height of 18 inches	
Section 5.2 for Steel toe	Compression/75	Crushing test of 2,500 lbs (forklift running over the shoe)	
Section 5.3 for Metatarsal	Impact test	Dropping a weight of 50 lbs from a height of 18 inches	
Section 5.7 for Puncture protection	Puncture test	270 lbs on 3 different points of steel midsole using a steel nail	



Call Customer Care at 800 777-9021.



# Protective Footwear | FULL LINE

#### PVC VALUE FOOTWEAR









### Safety Mid Boot

- Seamless, PVC injection molded footwear is 100% waterproof to keep workers' feet dry and comfortable
- Reinforced construction provides a durable and long lasting boot

SKU	Description	Men's Whole Sizes	Packaging
74928	12 in (30.5 cm), Plain Toe,	, White/Beige 4-13	1 pr/bag, 6 pr/case

### Safety Hi Boot

- Seamless, PVC injection molded footwear is 100% waterproof to keep workers' feet dry and comfortable
- Reinforced construction provides a durable and long lasting boot
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
73505	15 in (38.1 cm), Steel Toe, Black/Red	6-13	1 pr/bag, 6 pr/case

### CT<sup>™</sup> - Comfort Technology

- Seamless, PVC injection molded footwear is 100% waterproof to ensure workers' feet are dry and comfortable
- CT offers a unique scalloped top-line design to accommodate flexing and prevent irritating rubbing on legs for added comfort
- Unique Trac10<sup>™</sup> outsole pattern engineered to reduce slip & falls in hazardous environments
- Contour heel cup molding and removable Foot Form contour cushion insoles reduce heel slippage and provides added support for all day comfort
- 18821 meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
18822	16 in (40.6 cm), Plain Toe, Black	3-15	1 pr/bag, 6 pr/case
18821	16 in (40.6 cm), Steel Toe, Black	3-15	1 pr/bag, 6 pr/case

#### Iron Duke® and Northerner Footwear

- Seamless, PVC injection molded footwear is 100% waterproof to ensure workers' feet are dry and comfortable
- Flexible and durable upper allows for ease of movement for greater worker comfort
- Reinforced construction at critical stress points provides a durable & long wearing boot
- Deep angle cleated sole and heel help to grip slick surfaces preventing slips and falls
- 73104 and 18801 meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
18802	15 in (38.1 cm), Plain Toe, Black	5-13	1 pr/bag, 6 pr/case
18805	15 in (38.1 cm), Plain Toe, Brown	3-13	bulk, 6 pr/case
73104	6 in (15.2 cm), Steel Toe, Black	6-13	1 pr/bag, 6 pr/case
18801	15 in (38.1 cm), Steel Toe, Black	5-13	1 pr/bag, 6 pr/case



Call Customer Care at 800 777-9021.

#### **PVC MID-RANGE FOOTWEAR**

# PRM™

- Seamless, injection molded footwear is 100% waterproof to ensure workers' feet are dry and comfortable
- Flexible steel midsoles provide outstanding under-foot puncture protection
- Open pattern outsole design self-cleans liquid and debris with every step, helping to prevent slip and trip hazards
- Removable FOOT FORM contour cushion insoles provide all-day comfort and support
- Meets ASTM F2413-11 M I/75 C/75 and PR

SKU	Description	Men's Whole Sizes	Packaging
75145C	15 in (38.1 cm), Steel Toe Steel Midsole, Black/Orange	7-14	1 pr/bag, 6 pr/case



# **PVC PREMIUM FOOTWEAR**

# XTP™ – "Xtra Traction Performance"

- XTP™ is engineered with reinforced construction and chemical resistance formulation to provide superior protection in harsh environments
- Seamless, 3-stage, PVC injection molded construction is 100% waterproof to keep feet comfortable and dry
- TDT outsole compounds are formulated for long wear and slip resistance, reducing the cost
  of inventory and injury
- Engineered outsole has a dual compound, durable exterior for abrasion and harsh conditions and a softer interior for comfort and excellent traction to prevent slips and falls
- Removable FOOT FORM contour cushion insoles provides support for comfort and wicks away moisture to keep workers' feet dry
- Higher, wider, kick-off lugs for easy on/off convenience
- 75109 meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's V	Vhole Sizes	Packaging
75108	15 in (38.1 cm), Plain Black/Red/Gray	Toe, 3	3-15	1 pr/bag, 6 pr/case
75109	15 in (38.1 cm), Steel Black/Yellow/Gray	Toe, 3	3-15	1 pr/bag, 6 pr/case

# PRO™

- Seamless, PVC, 3-stage injection molded construction is 100% waterproof to keep workers' feet comfortable and dry
- TDT outsole compounds are formulated for longer and slip resistance, reducing the cost of inventory and injury
- Steel shank is longer, larger and positioned for optimal support to help prevent foot pain when standing all day
- Boot heights are graduated and proportional to sizing to ensure comfort and prevent chafing when walking
- Removable FOOT FORM contour cushion insoles provide support and wick away moisture to keep workers' feet dry
- 75101 meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
75102	15 in (38.1 cm), Plain Toe, Gray/Red/Black	5-15	1 pr/bag, 6 pr/case
75101	15 in (38.1 cm), Steel Toe, Gray/Yellow/Beige	5-15	1 pr/bag, 6 pr/case



75108





75101







#### PVC PREMIUM FOOTWEAR



# PRO+™

- Seamless, 3-stage PVC injection molded construction is 100% waterproof to keep workers' feet comfortable and dry
- TDT outsole is engineered with dual compounds, a durable exterior for longer wear to reduce inventory costs and a softer interior to increase surface contact and decrease slip hazards to reduce the costs associated with injury
- Removable FOOT FORM contour comfort insole provides support for comfort and wicks away moisture to keep workers' feet dry
- Tread design prohibits hydroplaning and provides better contact between the outsole and floor preventing slips and falls and reducing injuries
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
75105	15 in (38.1 cm), Steel Toe,	5-15	1 pr/bag, 6 pr/case
	Gray/Yellow/Beige		

#### NEOPRENE PREMIUM FOOTWEAR



# Neoprene III – Neo-Grip Sole and Heel

- 100% waterproof seamless construction keeps workers' feet dry and comfortable
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Neo-Grip outsoles provide excellent traction on wet surfaces to reduce injuries from
- Removable insoles provide shock absorption and wicks away moisture to keep workers' feet dry and comfortable
- 22158 meets ASTM F2413-11 EH
- 22103 & 22148 meet ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22158	12 in (30.5 cm), Plain Toe	6-13	1 pr/bag, 6 pr/case
22103	6 in (15.2 cm), Steel Toe	6-13	1 pr/bag, 6 pr/case
22148	12 in (30.5 cm), Steel Toe	6-13	1 pr/bag, 6 pr/case

# Neoprene III – Chevron Sole and Heel, Mid-Pac

- 100% waterproof seamless construction keeps workers' feet dry and comfortable
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Chevron outsoles provide excellent traction to prevent slips and falls on wet and slick surfaces, reducing risk of worker injury
- Removable insoles provide shock absorption and wick away moisture to keep workers' feet dry and comfortable
- 22115 meets ASTM F2413-11 EH
- 22114 meets ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22115	12 in (30.5 cm), Plain Toe	4-14	1 pr/bag, 6 pr/case
22114	12 in (30.5 cm), Steel Toe	3-15	1 pr/bag, 6 pr/case





#### NEOPRENE PREMIUM FOOTWEAR

# Neoprene III - Chevron Sole and Heel, Hi-Pac

- 100% waterproof seamless construction keeps workers' feet dry and comfortable
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Chevron outsoles provide excellent traction to prevent slips & falls on wet & slick surfaces, reducing the risk of worker injury
- Removable insoles provide shock absorption and wicks away moisture to keep workers' feet dry and comfortable
- 22215 meets ASTM F2413-11 EH
- 22214 meets ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22215	16 in (40.6 cm), Plain Toe	3-14	1 pr/bag, 6 pr/case
22214	16 in (40.6 cm), Steel Toe	3-15	1 pr/bag, 6 pr/case

# Neoprene Duraguard – Chevron Sole and Heel, Hi-Pac with Metatarsal Guard

- 100% waterproof seamless construction keeps workers' feet dry and comfortable
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Chevron outsoles provide excellent traction to prevent slips and falls on wet and slick surfaces, reducing the risk of worker injury
- Floating metatarsal guard protects workers' feet from crush and impact hazards
- Meets ASTM F2413-11 M I/75 C/75, Mt/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22206	16 in (40.6 cm), Steel Toe, Metatarsal Guard	5-15	1 pr/bag, 6 pr/case

# Neoprene III – V-Wave Sole and Heel, Hi-Pac

- 100% waterproof seamless construction keeps workers' feet dry and comfortable
- V-Wave outsole provides superior traction on surfaces with liquid and debris, reducing worker injury due to slips and falls
- Expandable gusset is more comfortable and accommodating for wider calves
- Removable insoles provide shock absorption and wicks away moisture to keep workers' feet dry and comfortable
- Meets ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22234	16 in (40.6 cm), Steel Toe	3-15	1 pr/bag, 6 pr/case
22235	16 in (40.6 cm), Steel Toe, Insulate	ed 3-15	1 pr/bag, 6 pr/case

# XTRATUF® - Insulated, Chevron Sole and Heel, Hi-Pac

- Seamless construction is 100% waterproof to keep workers' feet dry and comfortable
- Built-in Polymeric foam insulation provides added warmth
- Chevron outsoles provide excellent traction to reduce injuries from slip or fall hazards
- Removable insoles and durable fabric linings provide shock absorption and wicks away moisture to keep workers' feet dry and comfortable
- Neoprene is highly resistant to many organic and inorganic acids, chemicals, and contaminants, prolonging the life of the boot & keeping workers free of harmful irritants
- 22274G meets ASTM F2413-11 EH
- 22273G meets ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
22274G	16 in (40.6 cm), Plain Toe	5-14	1 pr/bag, 6 pr/case
22273G	16 in (40.6 cm), Steel Toe	3-15	1 pr/bag, 6 pr/case







22214











22273G



#### INDUSTRIAL PREMIUM WORK BOOTS



EWC-333T



CHM-000A

## **Muck® Industrial Work boots**

What makes The Original Muck Boot Company boots so popular? It's all in the engineering and design of one of the most comfortable work boots in the market. Naturally lightweight and extremely comfortable, Muck boots keep workers feet warm and dry in almost any climate or condition. Made of rubber these boots are durable and long lasting for the investment made.

- · Lightweight, self-insulating CR flex-foam bootie provides a snug fit to keep out cold temperatures and keep workers' feet warm
- Hand-layered construction is sealed for 100% waterproof reliability to ensure workers' feet stay dry and comfortable
- Removable EVA sock liner adds support and slipper-soft molded comfort in the footbed for all day comfort
- Breathable air-mesh lining wicks away humidity and perspiration keeping workers' feet cool during long work days
- Diamond textured toe and heel reinforcements resists scuffs and scratches preserving the life of your Muck boot
- Extra wide kick off lugs for easy hands free removal of boots to prevent workers from bending over and straining backs
- · Wide cut heel base adds extra stability
- CHS-000A meets ASTM F2413-11 M I/75 C/75

SKU	Description	Whole Sizes	Packaging
Grooved, Se	elf-Cleaning Outsole		
EWC-333T	Edgewater®, Moss, Sport Shoe, Plain To-	e 5-14	1 pr/bag, 6 pr/case
Deep Cleate	d, Extra Traction Outsole		
CHM-000A	Chore™, 12 in (30.5 cm), Plain Toe, Black	5-16	1 pr/bag, 4 pr/case
CHH-000A	Chore <sup>™</sup> , 16 in (40.6 cm), Plain Toe, Black	5-16	1 pr/bag, 4 pr/case
CHS-000A	Chore <sup>™</sup> , 16 in (40.6 cm), Steel Toe, Blac	k 4-14	1 pr/bag, 4 pr/case

## RUBBER FOOTWEAR - IMPACT PROTECTION



R1141

# **Ranger Safety Work Shoes**

- Premium grade rubber is formulated to resist ozone deterioration for longer life and less inventory spend
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole and Half Size	es Packaging
R1141	6 in (15.2 cm), Lace Up,	5-14	1 pr/bag, 6 pr/case
	Steel Toe, Black/Yellow	(Half Sizes 7.5-12.5)	



#### RUBBER FOOTWEAR - IMPACT PROTECTION

# **Rubber Safety Boots**

- Specialized compound prevents ozone deterioration for longer life of your footwear
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- Cushion insoles provide support and wicks away moisture
- Heavy Trac Tread™ sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Meets ASTM F2413-11 M I/75 C/75

		Men's		
SKU	Description	Whole Sizes	Packaging	
21607	Engineer, 12 in (30.5 cm) Lace-up, Steel Toe, Olive	6-13	1 pr/bag, 6 pr/case	
2141	16 in (40.6 cm), Steel Toe, Black	6-14	1 pr/bag, 6 pr/case	



# RUBBER FOOTWEAR - IMPACT AND PUNCTURE PROTECTION

# Ranger™ Safety Work boot - Hi-Pac

- Commercial grade rubber compound prevents ozone deterioration for longer life of your footwear
- Hand-layered construction is vulcanized to seal seams for 100% waterproof protection, workers feet remain dry for all day comfort
- Durable and comfortable fabric linings for ease in donning and doffing of footwear
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Meets ASTM F2413-11 M I/75 C/75 and PR

SKU	Description	Men's Whole Sizes	Packaging
2144	16 in, (40.6 cm), Steel Toe,	6-15	1 pr/bag, 6 pr/case
	Steel Midsole, Black		







#### RUBBER FOOTWEAR - METATARSAL PROTECTION



#### **Rubber Flexible Metatarsal Guard Footwear**

- Specialized compound prevents ozone deterioration for longer life of your footwear
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- SAFE-STEP puncture-resistant steel midsoles for maximum puncture protection
- SAFE-TOE steel toe protects worker from crush and impact hazards
- Removable FOOT FORM contour cushion insoles, supports and wicks away moisture
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Meets ASTM F2413-11 M I/75 C/75 Mt/75 and PR

SKU	Description	Men's Whole Sizes	Packaging
2149	Flex-Gard, 12 in (30.5 cm), Lace-up, Oliv	/e 6-13	1 pr/bag, 6 pr/case
2169	Flex-Gard, 16 in (40.6 cm), Buckle, Olive	5-14	1 pr/bag, 6 pr/case
2221	Flanker, 16 in (40.6 cm), Lace-up, Black	6-15	1 pr/bag, 6 pr/case

## RUBBER FOOTWEAR - THERMAL AND IMPACT PROTECTION

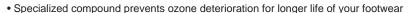


# TurtleBack™ – Rubber Full Metatarsal Guard Footwear

- Specialized rubber compound prevents ozone deterioration for wearer protection and longer life to your footwear
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- SAFE-STEP puncture-resistant steel midsoles for maximum protection under foot
- SAFE-TOE steel toe protects worker from crush and impact hazards
- Anchored metatarsal guard provides the ultimate in compression and impact protection
- Removable FOOT FORM contour cushion insole provides support, wicks away moisture
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear
- Meets ASTM F2413-11 M I/75 C/75, Mt/75 and PR

SKU	Description	Men's Whole Sizes	Packaging
2155	12 in (30.5 cm), Red	6-13	1 pr/bag, 6 pr/
case			
R2145	16 in (40.6 cm), Black	6-14	1 pr/bag, 6 pr/
case			

# Ranger™ - Insulated Safety Mid-Pac



- Vulcanized construction is 100% waterproof, workers' feet remain dry for all day comfort
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- Insulated for added warmth in cold weather applications keeping workers' feet warm
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Lace up closure for a customizable fit for worker preference and comfort
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging	
Fleece	Insulated			
6147	12 in (30.5 cm), Red/Black, Steel Toe	6-13	1 pr/bag, 6 pr/case	
Polymeric Foam Insulated				
6145	12 in (30.5 cm), Red/Black, Steel Toe	6-14	1 pr/bag, 6 pr/case	



#### RUBBER FOOTWEAR - THERMAL AND IMPACT PROTECTION

# Ranger<sup>™</sup> – Flexible Metatarsal, Insulated Safety Boots

- Specialized compound prevents ozone deterioration for longer life of your footwear
- Vulcanized construction is 100% waterproof, workers feet remain dry for all day comfort
- Ultra-composite shank is longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- Flexible metatarsal guard for worker safety from crush and impact hazards
- Polymeric foam insulation for added warmth in cold weather applications
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Lace up closure for a customizable fit for worker preference and comfort
- 2165 meets ASTM F2413-11 M I/75 C/75, Mt/75 and PR
- 9810 meets ASTM F2413-11 M I/75 C/75 and Mt/75

SKU	Description	Men's Whole Sizes	Packaging
2165	12 in (30.5 cm), Red/Black,	6-14	1 pr/bag, 6 pr/case
	Steel Toe, Steel Midsole, Metatars	sai Guard	
9810	16 in (40.6 cm), Red/Black,	6-15	1 pr/bag, 6 pr/case
	Steel Toe, Metatarsal Guard		



## RUBBER FOOTWEAR - ELECTRICAL HAZARD PROTECTION

# Electrical Hazard (EH) - Safety Footwear

- Neo-Grip sole and heel have more surface-to-surface contact for excellent traction on wet or slick surfaces to protect workers from slips and falls
- Meets ASTM F2413-11 M I/75 C/75 and EH

SKU	Description	Men's Whole Sizes	Packaging
6141	7 in (17.8 cm), Steel Toe, Red	5-13	1 pr/bag, 12 pr/case
R6130	12 in (30.5 cm), Steel Toe, Red	6-13	1 pr/bag, 6 pr/case

# Electrical Hazard (EH) – Linemen's All Weather Safety Footwear

- Premium grade rubber is durable and flexible for worker safety and comfort
- Hand-layered construction is vulcanized to seal seams for 100% waterproof protection
- Convenient zipper closure for ease in donning and doffing of boots
- Full polymeric foam insulation for cold weather keeping workers' feet warm and comfortable
- Safe-Step steel midsole and Safe-Toe steel toe for worker safety from punctures and impacts
- Meets ASTM F2413-11 M I/75 C/75, PR and EH

SKU	Description	Men's Whole Sizes	Packaging
21622	12 in (30.5 cm), Steel Toe,	4-13	1 pr/bag, 6 pr/case Steel
	Midsole, Black		









## RUBBER FOOTWEAR - WEATHER PROTECTION





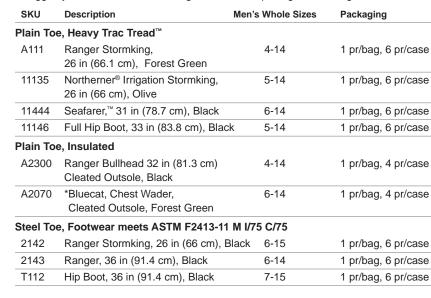
- Specialized compound prevents ozone deterioration for longer life of your footwear
- Shovel shank reinforces construction and arch support for maximum wearer comfort
- Built in cushion insoles provide support and wicks away moisture
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend

SKU	Description	Men's Whole Sizes	Packaging
A383	Swamp Boot, 16 in (40.6 cm) Black /Red, Plain Toe	5-14	1 pr/bag, 6 pr/case
T111	Irrigation Boot, 17 in (43.2 cm) Black, Plain Toe	3-15	1 pr/bag, 6 pr/case
78590	16 in (40.6 cm) 2 Buckle Insulate Plain Toe, Marsh Brown	d, 7-14	1 pr/bag, 6 pr/case





- Specialized compound prevents ozone deterioration for longer life of your footwear
- Vulcanized construction is 100% waterproof, workers feet remain dry for all day comfort
- · Adjustable, stay-tight strap for a snug and secure fit
- Ultra-composite (A111, A2300 & A2070) or durable steel shanks (11135, 11444, & 11146) are longer, wider and positioned for optimal support to help prevent foot pain when standing all day
- Sole and heel patterns engineered specifically to keep debris out and workers free from slip and trip hazards
- Heavy Trac Tread<sup>™</sup> sole and heel and knurled protective overlays are tough and durable providing longer life to your footwear to help reduce purchasing spend
- Rugged yet comfortable fabric lining offers ease in putting on or taking off boots



<sup>\*</sup> Suspenders and belt sold separately



Call Customer Care at 800 777-9021.

A2070

# LEATHER-TOP WORK BOOTS

# Ranger Apun Thermolite Leather Work Boot

- Nylon, fabric liner wicks away moisture to keep workers' feet dry and comfortable
- Molded two-color ClawMax outsole for outstanding traction and grip, minimizing worker injury from slips and falls
- Cold weather comfort to -50 F
- 3/8" felt midsole for added warmth and cushion to keep workers feet comfortable

SKU	Description	Men's Whole Sizes	Packaging
A485	10" (25.4 cm), Thinsulate, Brown	7-14	1 pr/bag, 6 pr/case

# A485



# Servus® Leather-Top Insulated Work Boot

- Leather upper and waterproof rubber bottom keep workers' feet warm and dry for full day comfort
- Bar Grip outsole and heel provide excellent traction, minimizing worker injury from slips and falls
- 3/8" felt midsole for added warmth and cushion to keep workers' feet comfortable
- Insulated for cold weather comfort to -50 F
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
A521	10" (25.4 cm) , Steel Toe	6-15	1 pr/bag, 6 pr/case
	Leather work boot, Black		



# Servus® Double Insulated Leather-Top Work Boot

- Leather upper and weatherproof rubber bottom keep workers' feet warm and dry for full day comfort
- Trac Tread outsole and heel provide excellent traction, minimizing worker injury from
- Built in double-insulating foam provides incredible warmth and shock absorbing cushion for worker comfort
- Cold weather comfort to -75 F
- 3/8" felt midsole for added warmth and cushion to keep workers' feet comfortable
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	Packaging
A422	10" (25.4 cm), Steel toe, Black	7-14	1 pr/bag, 6 pr/case



## **VALUE OVERBOOTS**

# **Disposable Bootie - Value Overboot**

- Easy and convenient protection, perfect for site guests to protect shoes and site floors
- Texturized, slip-resistant outsole, helps to prevent injury due to slips and falls
- 100% waterproof protection

SKU	Description	Men's Whole Sizes	Packaging
A352	12 in (30.5 cm), Latex, Yellow	S-2XL	1 pr/bag, 50 pr/case

Sizing Conversions						
Sizes	xs	S	M	L	XL	
Fits Men's Sizes	6 - 7	8 - 9	10 - 11	12 - 13	14 - 15	











#### SF™ SUPERFIT OVERBOOTS







# SF™ SuperFit – Standard Overboots

- Over-sized design to fit over leather work boots protecting them from harsh environments, increasing the longevity of expensive footwear
- PVC injection molded footwear is 100% waterproof protection to keep leather work boots and feet dry
- Extra large molded kick-off lugs for easy boot removal
- Boot buttons are molded to eliminate seams, providing waterproof protection
- Closure loops are tabbed to allow for easy, one hand closure, even when wearing gloves

SKU	Description	Men's Whole Sizes	Packaging
4 in (10.2 cn	n) height		
11993	Black	XS-XL	1 pr/bag, 12 pr/case
11993B	Black	XS-XL	1 pr/box, 12 pr/case
11994	Yellow	XS-XL	1 pr/bag, 12 pr/case
11995	Amber	XS-XL	1 pr/bag, 12 pr/case
12 in (30.5 c	m) height		
11924	Black	XS-XL	1 pr/bag, 12 pr/case
11924B	Black	XS-XL	1 pr/box, 12 pr/case
11926	Yellow	XS-XL	1 pr/bag, 6 pr/case

# SF™ SuperFit – Premium Overboots

- Over-sized design to fit over leather work boots protecting them from harsh environments, increasing the longevity of expensive footwear
- 100% waterproof protection to keep leather work boots and feet dry
- PVC injection molded, dual compounds provides a stretchy top and long wearing extra- wide grip outsole; providing ease of use and protection from slip hazards
- Dual compounding molds high-stretch uppers to long wearing, slip-resistant outsoles
- Extra large molded kick-off lugs for easy boot removal
- Boot buttons are molded to eliminate seams and providing waterproof protection
- · Closure loops are tabbed to allow for easy, one hand closure, even when wearing gloves
- Style 11095 is tested to meet MIL-0-43995C and Commercial specification A-A-59520; provides protection in hazardous application

SKU	Description	Men's Whole Sizes	Packaging
11003	4 in (10.2 cm), Black	XS-XL	1 pr/bag, 12 pr/case
11004B	4 in (10.2 cm), Black/Yellow	XS-XL	1 pr/bag, 6 pr/case
11001	12 in (30.5 cm), Black	XS-XL	1 pr/bag, 6 pr/case
11002B	12 in (30.5 cm), Black/Yellow	XS-XL	1 pr/bag, 6 pr/case
11095	SF <sup>™</sup> Chem, 12 in (30.5 cm), Black	k S-XL	1 pr/bag, 6 pr/case

Sizing Conversions						
Sizes	xs	S	M	L	XL	
Fits Men's Sizes	4 - 5	6 - 8	9 - 10	14 - 13	14 - 15	



#### PREMIUM RUBBER OVERBOOTS

# **Supersized Rubber Overboots**

- Over-sized design to fit over leather work boots protecting them from harsh environments, increasing the longevity of expensive footwear
- Hand-layered rubber compound is vulcanized to prevent seams from leaking providing a 100% waterproof boot to keep feet dry
- Rugged ribbed outsoles add traction to keep workers from slipping and falling
- Rust-resistant buckles secure your overboots for a secure fit to prevent trip hazards
- Net lining for ease in donning and doffing of boots

SKU	Description	Men's Whole Sizes	Packaging
T469	5 in (12.7 cm), 2 Buckle, Black	8-16	1 pr/bag, 12 pr/case
T419	12 in (30.5 cm), 4 Buckle, Black	8-16	1 pr/bag, 6 pr/case
T369	15 in (38.1 cm), 5 Buckle, Black	8-16	1 pr/bag, 6 pr/case
A351	13 in (33 cm), 5 Buckle, Black	8-15	1 pr/bag, 6 pr/case



# **Supersized, Dress Rubber Overboots**

- Over-sized design to fit over leather work boots protecting them from harsh environments, increasing the longevity of expensive footwear
- Hand-layered rubber compound is vulcanized to prevent seams from leaking providing a 100% waterproof boot to keep feet dry
- T315 has a full fleece lining for extra warmth and comfort in cold weather conditions
- Rugged ribbed outsoles add traction to keep workers from slipping and falling

SKU	Description	Men's Whole Sizes	Packaging
41463	5 in (12.7 cm), Fabric lined, Black	8-14	1 pr/bag, 12 pr/case
T314	10 in (25.4 cm), Dress,	8-15	1 pr/bag, 12 pr/case
	Zipper closure, Black		
T315	13 in (33 cm), Fleece lined,	8-14	1 pr/bag, 6 pr/case
	Zipper closure, Supersized, Black		



\*Order request from Canadian Warehouse

# Hi Strap-On Rubber Overboot

- Over-sized design to fit over leather work boots protecting them from harsh environments, increasing the longevity of expensive footwear
- Hand-layered rubber compound is vulcanized to prevent seams from leaking providing a 100% waterproof boot to keep feet dry
- Cross Rib<sup>™</sup> outsoles add traction to keep workers with secure footing
- Strap secures the top of the boot keeping irritating and harmful substances away from worker's skin great boot for pouring cement
- Comfortable net lining for ease in donning and doffing of boots

SKU	Description	Men's Whole Sizes	Packaging
A380	18 in (45.7 cm), Yellow	8-16	1 pr/bag, 6 pr case

# A380

#### **Overboots for Metatarsal Guards**

- Roomy comfort and flexible movement for specific use in protecting work boots w/metatarsal guards from harsh environments, increasing the longevity of expensive footwear
- Hand-layered rubber compound is vulcanized to prevent seams from leaking providing a 100% waterproof boot to keep feet dry
- · Anti-Skid tread outsole to keep workers from slipping and falling on slick surfaces

SKU	Description	Men's Whole Sizes	Packaging
7361	4 in (10.2 cm), Slip-On, Black	7-15	1 pr/bag, 12 pr/case
7362	10 in (25.4cm), 4 Buckle, Black	8-15	1 pr/bag, 12 pr/case



Call Customer Care at 800 777-9021.

## OVERSHOES - PROCESSING



# **NEOS<sup>™</sup> Processing<sup>™</sup> Overshoe**

- Heavy-duty thermo-plastic upper is easily sanitized and is 100% waterproof to keep workers' feet dry
- Polyurethane outsole and open tread design are lightweight to prevent foot and leg fatigue
- Unique strap system provides a secure fit to prevent boot from slipping and causing a trip hazard
- Wide, easily opened gusset provides ease in putting on or taking off overshoes

SKU	Description	Men's Whole Sizes	Packaging
IT12PT17	12 in (30.5 cm), Plain Toe, Blue	XS-3XL	1 pr / bag, 6 pr/case
IT12ST17	12 in (30.5 cm), Steel Toe, Blue	XS-3XL	1 pr / bag, 6 pr/case
IT12ST01	12 in (30.5 cm), Steel Toe, White	XS-3XL	1 pr / bag, 6 pr/case

<sup>\*</sup> Special order, contact Customer Care for details.

Sizing Conversions							
Sizes	XS	S	M	L	XL	XXL	XXXL
Fits Men's Sizes	3.5 - 5	5.5 - 7	7.5 - 9	9.5 - 11	11.5 - 13	13.5 - 15	15.5 - 17
Fits Women's Sizes	5 - 6.5	7 - 8.5	9 - 10.5	11 - 12.5	_	_	_
Fits Euro Sizes	35 - 37	38 - 40	41 - 42	43 - 45	46 - 48	49 - 50	51 - 53
Insole dimensions (inches)	10.3 x 4	11 x 4.3	11.8 x 4.4	12.4 x 4.5	12.8 x 4.6	13.5 x 4.8	14.5 x 5.5

We recommend going up a size when wearing boots. For the most accurate sizing, the shoe/boot sole should be measured.

## OVERSHOES - ALL WEATHER

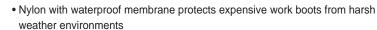


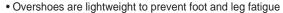
# **NEOS™ Villager™ Mid-Overshoe**

- Nylon upper with waterproof membrane protects expensive work boots from harsh weather
- NEOS Superlite outsole are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
VIS1	10 in (25.4 cm), Black	XS-2XL	1 pr / bag, 12 pr/case

# **NEOS™ Trekker™ Overshoe**





- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- NEOS Superlite outsoles are lightweight to prevent foot and leg fatigue
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
TRS7	20 in (50.8 cm), Mushroom	XS-2XL	1 pr / bag, 12 pr/case





# FULL LINE | Protective Footwear

## **OVERSHOES - ALL WEATHER**

# **NEOS™ Voyager™ Mid-Overshoe**

- Nylon upper with waterproof membrane protects expensive work boots from harsh weather environments
- Perma outsole offers good traction in tough weather conditions to reduce the risk of slips and falls for worker's safety
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
VNN1	11 in (27.9 cm), Black	XS-3XL	1 pr / bag, 12 pr/case



# VNN1

# **NEOS™ Adventurer™ Hi-Overshoe**

- Nylon upper with waterproof membrane protects expensive work boots from harsh weather environments
- Perma sole offers good traction in tough weather conditions to reduce the risk of slips and falls for worker's safety
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
ANN1	15 in (38.1 cm), Black	XS-2XL	1 pr / bag, 12 pr/case

# ALC MO





# **NEOS<sup>™</sup> River Trekker<sup>™</sup> Hipper-Overshoe**

- Nylon with waterproof membrane is snag and brush-resistant for a durable boot that will last for years
- Adjustable hook and loop belt strap keeps boots up for comfort and worker safety
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Vibram<sup>®</sup> Ninja<sup>™</sup> outsole offers excellent traction on snow and very good traction on ice to reduce the risk of slips and falls
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
RTK8	30 in (76.2 cm), Brown	M-2XL	1 pr / bag, 6 pr/case

Sizing Conversions							
Sizes	xs	S	M	L	XL	XXL	XXXL
Fits Men's Sizes	3 - 4.5	5 - 6.5	7 - 8.5	9 - 10.5	11 - 12.5	13 - 14.5	15 - 16.5
Fits Women's Sizes	4.5 - 6	6.5 - 8	8.5 - 10	10.5 - 12	_	_	_
Insole dimensions (inches)	10.3 x 4	11 x 4.3	11.8 x 4.4	12.4 x 4.5	12.8 x 4.6	13.5 x 4.8	14.5 x 5.5

We recommend going up a size when wearing boots. For the most accurate sizing, the shoe/boot sole should be measured



## OVERSHOES - THERMAL PROTECTION







# **NEOS™ Uptowner X™ Insulated Overshoe**

- Nylon with waterproof membrane protects expensive work boots from harsh weather environments
- Primaloft® lining keeps workers' feet warm in the harshest cold weather conditions
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Perma outsole offers good traction in tough weather conditions to reduce the risk of slips and falls
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
UNX1	11 in (27.9 cm), Black	XS-2XL	1 pr / bag, 6 pr/case

# **NEOS™** Explorer™ Insulated Overshoe

- Nylon upper with waterproof membrane protects expensive work boots from harsh weather environments
- Insulated inner keeps workers' feet warm in the harshest cold weather conditions
- Perma outsole offers good traction in tough weather conditions to reduce the risk of slips and falls for worker's safety
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
EXPG	11 in (27.9 cm), Black	XS-3XL	1 pr / bag, 6 pr/case

# **NEOS™** Navigator 5™ Expandable Overshoe

- Polyester upper with waterproof membrane protects expensive work boots from harsh weather environments
- Aggressive Vibram<sup>®</sup> Ninja<sup>™</sup> outsole offers superior traction on ice, snow and slush
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
N5P3	15 in (38.1 cm)	XS-4XL	1 pr/bag, 6 pr/case
	extends to 20 in (50.8 cm), Gray		

Sizing Conversions							
Sizes	xs	s	M	L	XL	XXL	XXXL
Fits Men's Sizes	3 - 4.5	5 - 6.5	7 - 8.5	9 - 10.5	11 - 12.5	13 - 14.5	15 - 16.5
Fits Women's Sizes	4.5 - 6	6.5 - 8	8.5 - 10	10.5 - 12	_	_	_
Insole dimensions (inches)	10.3 x 4	11 x 4.3	11.8 x 4.4	12.4 x 4.5	12.8 x 4.6	13.5 x 4.8	14.5 x 5.5

We recommend going up a size when wearing boots. For the most accurate sizing, the shoe/boot sole should be measured.

# FULL LINE | Protective Footwear

#### OVERSHOES - SLIP-RESISTANT

# **NEOS™ Voyager™ STABIL**icers®

- Nylon with waterproof membrane for protection against harsh winter environments
- Adjustable velcro cuff provides a snug fit
- STABILicers® outsoles provide excellent traction on ice and snow. NOT to be used on hard surfaces
- Cleat wrench included with convenient internal pocket to keep wrench handy and available to change cleats on the job
- Optional 10 mm removable EVA insole adds comfort and warmth (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
VNS1	11 in (27.9 cm), Black	XS-3XL	1 pr/bag, 6 pr/case

# NEOS™ Explorer™ STABILicers® – Insulated

- STABILicers® outsoles with 32 replaceable cleats, per pair, to provide excellent traction on ice and snow. NOT to be used on hard surfaces
- · Cleat wrench included with convenient internal pocket to keep wrench handy and available to change cleats on the job
- Nylon upper with waterproof membrane to protect feet from harsh winter environments
- 4 mm polyurethane foam insulation for added warmth
- Optional 10 mm removable EVA insole adds comfort and warmth (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
EXSG	11 in (27.9 cm), Black	XS-3XL	1 pr/bag, 6 pr/case

# NEOS™ Navigator 5™ STABILicers® - Insulated

- STABILicers® outsoles with 32 replaceable cleats, per pair, to provide excellent traction on ice and snow. NOT to be used on hard surfaces
- Cleat wrench included with convenient internal pocket to keep wrench handy and available to change cleats on the job
- Expandable gaiter top can roll-out to increase boot height to 20 inches, providing added snow and wind protection
- Polyester upper and 4 mm polyurethane foam insulation add comfort and protection in harsh winter environments
- Optional 10 mm removable EVA insole adds comfort (sold separately)

SKU	Description	Men's Whole Sizes	Packaging
N5P3S	15 in (38.1 cm)	XS-3XL	1 pr/bag, 6 pr/case
	extends to 20 in (50.8 cm), Gra	у	
SKU	Description		Packaging
SRC	NEOS replacement cleats		32 per pack



We recommend going up a size when wearing boots. For the most accurate sizing, the shoe/boot sole should be measured.











#### **ACCESSORIES**



#### **NEOS EVA Insoles**

- Added insulation and warmth against cold weather applications
- · Added cushion provides increased shock absorption for all day comfort
- · Easily washable to reduce bacteria

SKU	Description	Sizes	Packaging
EVA	Removable 10 mm EVA insoles	XS-2XL	90 pr/ case



## Studs®

- Tungsten carbide studs bites into snow and ice for added grip and safety to wearer
- Made of extra strong stretch rubber to draw snugly over shoes and boots easily fits a wide range of footwear
- Over soles are compact and easily stored in a pocket or work belt

SKU	Description	Sizes	Packaging
SR101	Black	S-2XL	1 pr/bag, 6 pr/ case
SR201	Studs replacement kit	N/A	1 pack



# **Foot Form Contour Comfort Replacement Insoles**

- Extra layer of stabilizing support and comfort
- Contour formed to lift the arch and support the heel

SKU	Description	Men's Whole Sizes	Packaging
27001	Replacement Insoles	3-15	90 pr/ case



## Servus 3/8" Felt Insoles

- Perfect footbed for waterproof boot, thick cushion provides workers with comfort and insulation from the ground
- Insoles help to wick away moisture, keeping feet dry and are removable and washable

SKU	Description	Men's Whole Sizes	Packaging
28114	Cushion felt insoles	3-15	100 pr/ case



# Servus Breathe-O-Prene Replacement Insoles

- Breathe-O-Prene open cell technology wicks away moisture for dryer more comfortable feet
- Easily washable to reduce bacterial contamination and open cell structures reduce
- Excellent added shock absorption for support and comfort for workers on their feet all day

SKU	Description	Men's Whole Sizes	Packaging
27002	Replacement Insoles	3-5	Pair



# Servus Bama Sokket

- Insulating boot liners are removable and washable to reduce bacterial contamination
- Acrylic and cotton fibers wick away moisture to keep workers' feet dry and comfortable
- · Provides added shock absorbing cushion and insulates for cold weather wear

SKU	Description	Men's Whole Sizes	Packaging
28500	Servus Bama Sokket	5-15	24 pr/ case

# FULL LINE | Protective Footwear

## **ACCESSORIES**

# Ranger Thermolite® Insulating liners

- 3/4" thick foam insulating liners to replace worn liners in most leather upper boots
- Removable and washable to reduce bacterial contamination

SKU	Description	Men's Whole Sizes	Packaging
A417	Thermolite® boot liner	6 - 14	12 pr/ case

# A417

# **Ranger Deep Pile Boot Liners**

- Deep pile lining adds warmth and comfort in cold temperatures
- · Added cushion provides increased shock absorption for all day comfort
- Fits most non-insulated knee boots; wear one size larger boot to maximize worker foot comfort

SKU	Description	Sizes	Packaging	
28000	Boot Liners	S (6-7), M (8-9), L (10-11)	25 pr/ case	
		XL (12-13), 2XL (14-15)		



# AQUASEAL® Boot Repair

- Urethane adhesive repairs neoprene, rubber and coated fabric boots and waders
- · Permanently seals and repairs leaks with a waterproof bond

SKU	Description	Packaging
25002	Boot Repair	each



# **Ranger Chest Wader Suspenders**

- Rugged, suspenders of comfortable wide-band ballistic nylon strapping
- H-Back comfort and support
- Adjustable "set it and forget it" clips
- Dark brown, for Ranger A2070

SKU	Description	Packaging
20000	Chest Wader Suspenders	each



## **NEOS STABILicers® Cleats**

- · Easily replace worn or clogged cleats
- Kit comes complete with 32 cleats and socket wrench

SKU	Description	Packaging
SRC	Replacement cleats	Package of 32

# **Servus Replacement Studs Kit**

- Easily replace worn studs on the SR101
- Includes tungsten carbide studs and extraction/replacement tool

SKU	Description	Packaging
SR201	Replacement studs	Package of 12



## **Servus Puncture-Resistant Midsole**

- Cushion-covered, flexible steel inserts provide puncture protection underfoot
- Use as an insole or midsole, will fit most over-the-foot boots

SKU	Description	Men's Whole Sizes	Packaging
29000	Pair of steel inserts	5-14	1 pr/bag, 50 pr/case

Call Customer Care at 800 777-9021.



29000

#### WHAT'S INSIDE



- 273 First Aid Kits
- 274 Emergency Preparedness
- 275 Burn Care
- 275 Medicinals
- 276 Outdoor Products
- 276 Bandages & Dressings
- 277 Ointments & Creams
- 278 Wound care
- 278 Cold/Hot Packs
- 278 CPR Products
- 279 Biohazard Protection
- 279 Skin Care
- 279 Miscellaneous



# **Custom Program** Customize Your First Aid Kits

Our enhanced custom first aid program offers a new, broad portfolio of products, increased flexibility and improved turn-around times for custom quotations. Select one of the standard kits and add or subtract items you desire, or we can completely customize kits to meet your specific needs. You may also choose one of the many customization options to promote your company or your customer's organization. We can design a new look (or develop your existing logo, text or design) on a standard (or custom fill) first aid kit, or station.

- Customize the front cover label and/or refill label
- Choose between a label or screen-print option
- Utilize a Rapid label for a professional, semi-custom product
- Refer to Artwork Requirements and options for details
- Receive your custom quote within 24 hours
- Three different Custom Imprint options available: Customized Four-Color Label, Screen Printing or Rapid Label Program. For more information regarding these Custom Print options, please contact Customer Care

For additional details, please contact Customer Service/ Custom Quoting Department at 866-299-2438 for assistance in customizing your first aid program.

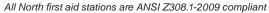
**A WARNING!** North® equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.

# FIRST AID KITS

## **First Aid Station**

- Ideal for large office or manufacturing settings
- Equipped to handle minor injuries or aches and pains that occur in the work environment
- Contains a large assortments of non-drowsy medications for pain, cold and indigestion

SKU	Description
34180LFP	3 shelf industrial w/liner FAK w/pump
34400LFP	4 Shelf industrial w/liner FAK w/pump
019720-0009L	100P cabinet North
34140LFP	2 shelf industrial w/liner FAK w/pump
019722-0011L	200 P cabinet North
019721-0010L	150 P cabinet North
34400LFNP	4 shelf industrial w/liner FAK no tab
34140FP	2 shelf industrial FAK w/pump
34180FP	3 shelf industrial FAK w/pump





019721-0010L

## **Bulk First Aid Kits**

- Kits are available in either plastic and metal, and most are waterproof
- Economical bulk supplies of most commonly used first aid products
- Ideal for both work and home settings
- All North bulk kits are ANSI Z308.1-2009 compliant

SKU	Description
019702-0002L	25P Plastic North bulk kit
019703-0002L	25P Metal North bulk kit
019700-0001L	10P Plastic North bulk kit
340025F	# 25 Standard fill and logo
019705-0003L	50P Metal North bulk kit
019704-0003L	50P Plastic North bulk kit
3425EF	# 25 Econo steel FAK logo
340050F	# 50 Standard first aid logo
3425PFG	# 25 Plastic wet proof FAK logo
34P25EF	# 25 Econo plastic FAK logo
3450EF	# 50 Econo fill and logo
019707-0004L	75P Metal North bulk kit

## **Unitized First Aid Kits**

- Kits are available in either plastic and metal, and most are waterproof
- Color-coded cartons individually sealed unit dose applications
- All North unitized kits are ANSI Z308.1-2009 compliant

SKU	Description
019709-0005L	10U Metal North kit
019711-0006L	16U Metal North kit
019713-0007L	24U Metal North kit
019708-0005L	10 U Plastic North kit
019715-0008L	36U Metal North kit
019710-0006L	16U Plastic North kit



019704-0003L



019708-0005L



## FIRST AID KITS



68WP2-01



019743-0030L



018501-4221

# **Bulk Heavy Duty Waterproof First Aid Kit**

- Securely housed in rugged plastic cases
- Ideal for marine and other environments where water spray and moisture may compromise first aid content

SKU	Description
68WP2-01	Waterproof FAK, MD, Yellow

# **Specialty First Aid Kits**

- Kits specifically designed to address the needs of particular work settings
- Large variety of commercial, industrial, and other specialty environments

SKU	Description
340420F	Truck/auto steel WP Fill and Logo
340420FP	Truck/auto steel, Medium, WP FK with pump
340460F	Truck kit deluxe FAK logo
019743-0030L	25P Plastic North bulk construction
340002F	Auto/truck plastic "First Aid"
019742-0029L	10P Plastic North bulk construction
340410F	Truck kit steel WP FAK logo, small
019732-0019L	36U Steel North construction kit
019730-0017L	16U Steel North construction kit
34420RF	Refill for 34-0420 truck kit

# **First Responder Kits**

- Multi-purpose first aid kits with a variety of supplies to treat wounds, cuts, and other emergency medical needs
- Stored in rugged soft sided nylon bags that are light weight and easy to carry

SKU	Description
346200	Emergency medical kit #2
346100	Emergency medical kit #1
148820	Major trauma kit
145225	Deluxe trauma kit
148805	Emergency medical fanny pack
018501-4221	4221 North soft pack, medium
018500-4222	4222 North soft pack, large
018502-4220	4220 North soft pack, small
018504-4222	4222 North soft pack, large, W/M
018505-4221	4221 North soft pack, medium, W

# **EMERGENCY PREPAREDNESS**



SKU	Description
149925	One person survival kit
148835	Survival pack fanny pack
5560390	Case fire blanket in case complete
5560390	Fire/F.A. blanket, wool, 62" x 80"
551003	Emergency blanket, yellow, 54" x 80" polyp
80264Rb	Rescue blanket, silver

# **BURN CARE**

- Water-Jel provides controlled cooling by acting as a heat exchanger
- Generous gel coverage provides immediate pain relief
- Water-Jel promotes heat transfer out of the burn wound

SKU	Description
049056	Large, soft burn kit, water-jel
019725-0012L	16U STL North utility burn kit
049020	Water-jel fire blanket construction 6' x 5'
049077	Water-jel dressing 4 x 4
201969	Burn sheet sterile 60" x 90"
021020	Burn jel, 1/8 oz., 6 per
049050	Burn jel, 1/8 oz., pk 25/ box 6/case
201005	Swift burn spray, 3 oz.
20Wj25	Water-jel, unit dose 1/8 oz, 25 bx
049030	Water-jel burn wrap, construction 36" x 30"
200404	Water-jel dressing 4" x 4" ea
049076	Water-jel dressing 4" x 16"
20Bfsd6	Burn-free single dose 6/unit
021030	Water-jel dressing, 2" x 2"



049056

# **MEDICINALS**

- Multiple options for relief of minor aches and pains, colds and indigestion
- All tablets are non-drowsy and packaged in tamper-resistant single dose units

SKU	Description
166185	CEDAPRIN (Ibuprofen) 2 Env 250
161617	Pain Stoppers, Individual Pk. 2/Env. 250
171547	MIRALAC Tabs Individual Pk.2/Env. 250
2108250	Multi Sympton Cold 2/Pk 250
210100	Cherry Cough Drops 100
161582	AYPANAL Non-Asprin Individual 2/Env. 250
2106250	Sinus Decongestant 2/Env. 250
161987	AYPANAL Extra Strength 2/Env. 250
163250	Pain Stopper Extra Strength 2/Env. 250
161512	Asprin, Individual Pk 5 Gr 2/Env. 250
2799500F	Electrolyte Tabs 2/Env. 500*
2107250	Sinus Pain Tablet 2/Env. 250
164100F	Back Relief New Formula 2's 100
2165200	Antihistamine 25mg 1 Pk/200 Box



210100



2165200

166185





# First Aid 2013 CATALOG

# **OUTDOOR PRODUCTS**



019741-00





122024

- Important protection from mother nature when working outdoors
- Protection against sun, poison ivy and insects
- Available in towelettes, bottles and individual pouches

SKU	Description
130000	Mini bee sting kit
019741-0028L	North bite and sting kit
122000X	Sunx towelette, dispenser 50 per rec
122004Xa	Bugx towelette, dispenser 50
122019	Sunx lotion bottle 4 oz.
113885	North Spray dog shield 1 ½ oz
122001X	Sunx towelette bulk
122010X	lvyx pre towelette dispenser 50 per
113890	Spray insect repellent 5 oz., 1
122021	Sunx lip balm stick 4/bg
122002X	Sunx towelette dispenser, 100 per re
118003	Wasp spray, 13.5 oz, 1 ea.
122015X	lvyx clean towelette dispenser 50 per
122005Xa	Bugx towelette, bulk, 300/cs
122024	Bugx pump spray 2 oz.
122025	Outdoor skin protection kit

# **BANDAGES & DRESSINGS**



061910



011325

# **Bandages**

SKU	Description
016459	1 x 3 woven bandage 100/Bx
017000	Blue woven bandage 1 x 3 100/Bx 12/Cs
010810	Woven bandage 7/8 x 3 50/Bx
061910	Bloodstopper
016459B	Blue detec 1 x 3 woven bandage 100/box
010811	Knuckle woven bandage 40/box
012315	1 x 3 single bandage 50/box
010050	1 x 3 plastic bandage 100/box
010045	3/4 plastic bandage 100/box
016433	3/4 woven bandage 100/box
013940	Knuckle bandage 40/box
016423	Woven 2" x 3" bandage 40/box
010813	Fingertip woven bandage regular 40/box
011325	Fingertip 8 woven bandage 25/box
011325B	Blue detec fingertip 8 woven bandage 25/box
013940B	Blue detec knuckle woven bandage 40/box
016425	Woven knuckle bandage 100/box
032001	Por. cloth tap 1 x 10 yds 12/box
011360	Fingertip "T" woven bandage 100/box
103300T	Co-Flex bandage 3" x 5 yds Tan

# **BANDAGES & DRESSINGS**

## (Bandages continued)

SKU	Description
017700	Blue fingertip 8 woven 25/box 72c
015059B	Blue detec plastic 1 x 3 100/box
019459	1 x 3 woven 650/tray
010810C	Woven 7/8 x 3 50/box 24/case
100530	Medi-rip bandage 3" x 5 yards each
672003B	Front line blue fingertip 25/box
016408	Fingertip 8 50/box
0114025	Blue plastic det 1 x 3 black 1500/case
045009	Triangular bandage
672001B	Front line blue 1" x 3" 100/box
032001	Por. Cloth tap 1 x 10 yards 12/box
011360	Fingertip "T" woven 100/box
103300T	Co-flex bandage 3" x 5 yards tan



015059B



010810C

# **Dressings**

SKU	Description	
0810075	Cohesive tape, green ¾ x 30 16	
067644	Gauze pads, sterile, 4" x 4" 100'S	
032170	O/H tape, adhesive tri-cut	
090272	STOCKINETTE 3 x 25 yards, roll	
28UOC352	Quick relief 3 packs of 2/box	
023140	Adhesive tape W/P 1/2" x 2 1/2 yards	
720071	North self-adhesive wrap, 2 x 5 yards	
67GZBG	Assorted gauze in zip bag	
067622	Gauze pads, sterile, 2" x 2" 100's	
067633	Gauze pads, sterile, 3" x 3" 100/box	
028105	Elastic tape, 1" x 5 yards	
1383690	Moleskin, 12" x 5 yards	



**OINTMENTS & CREAMS** 

foil pk 144/bx 5 gm packet 20
5 am nacket 20
.o giii packet 20
foil packet 1152/cs
one 1% .9 gm 20's
cream 1gm 1152 case
one 1% .9 gm 144/bx
am 1-1/2 oz. tube
lly 100% 13 oz.
am 0.9 gm packet 20



231209G



# First Aid 2013 CATALOG

# **WOUND CARE**



SKU	Description	
150935	Alcohol Isopropyl 70% 16 oz.	
150937	Alcohol Isopropyl 99% 16 oz.	
120806	CTA 6" single tip 100/Bb	
156818D	Alcohol pads medium dukal 200/	
156818X	Alcohol pads medium dynarex 20	
154818	Alcohol wipes 50's	
151019	First aid spray aerosol 3 oz.	
128980	Cotton balls N/S, medium, 2000	
150910	Antiseptic wipes bzk chl 20's	
032204	O/H pump burn relief 2 oz.	
280540	Stat blood clotter 3 oz.	
155818X	Alcohol I pads Dynarex 70% 100/b	
032203	O/H pump antiseptic 2 oz.	
150932	Alcohol Isopropyl 91% 16 oz.	
12803Vi	Cotton tips 100 per vial	
1503180	Wound wipes 25's	
152000	Antiseptic wipes 2000/cs bulk	
281026	Cold spray 4 oz	
1534400	Paws per Antimicro wipe 100b	
150969	Peroxide hydrogen 3% USP 16. oz.	

# **COLD/HOT PACKS**

032204



SKU	Description
30100K	Cold pack 5" x 9" box
80100K	Cold pack 5" x 9" box
80185MK	Cold pack unit 5" x 6" box
30211HB	Kwik heat 110 degrees 4/box

# **CPR PRODUCTS**



SKU	Description
121065	CPR microshield PL Pouch 70-150 I
121051	CPR microshield Double unit
121055	Microshield with latex glove alcohol wipe
121053	CPR MICROKEY W/INST sheet blanket
121090	CPR Filtershield 77-100

# **BIOHAZARD PROTECTION**

SKU	Description		
019746-0032L	16U PL North response kit		
552001	Body fluid clean up kit bag		
127003	Kit BBP ECONO pack ID H		
553001	Body fluid clean-up plastic box		
127010	Response kit bloodborne pathog		
019740-0027L	24U PL North first response		



# **SKIN CARE**

SKU	Description
272204	222 4 oz. tube barrier cream, 1
271204	212 4 oz. tube skin cond, each
270104	201 4 oz. tube protect cream, 1
26SBS40	SBS med skin cream #40 5 oz. each
2811604	Poison oak/ivy cleanser 4 oz.



# **MISCELLANEOUS**

SKU	Description			
320001	Splinter out 10 pieces/pk			
281005	Ammonia inhalants 100/Bx	Ammonia inhalants 100/Bx		
3253874	Scissor utility shears 7-1/4"			
045027	First aid Auide ASHI			
40705TM	Tongue blades Sr box of 500			
325701P	Scissor lister Bdg S/S 5 1/2"			
40705S	Tong blades 6" indust 500			
049085	Muscle Jel WJ 1/8 oz. 96/box 12 box			





320001





#### WHAT'S INSIDE

# Honeywell

99 • Lockouts

100 • Hasps & Valve Covers

101 • Accessories

101 • Warning Barricades & Traffic Safety

102 • Stations





**REMEMBER!** Locks and Tags by themselves do not de-energize equipment. Attach them only after the machinery has been isolated from its energy sources.

▲ WARNING! Honeywell equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury or death.

# **LOTO Application and Uses**

# Steps to safely perform machine maintenance:

- A disconnect switch, circuit breaker, valve or other energy isolation mechanism is put in the safe or off position
- A device is often placed over the energy-isolating mechanism to hold it in the safe position
- A lock is attached so that the equipment can't be energized. In a TAGOUT, the energy-isolating device is placed in the safe position and a written warning is attached to it

# **Apply LOTO for safe situations:**

- When you must remove or bypass a guard or other safety device
- When you must place any part of your body where you could be caught by moving machinery
- When repairing electrical circuits
- When cleaning or oiling machinery with moving parts
- When clearing jammed mechanisms

# **Energy Isolation**

Most industrial accidents are caused by the unexpected energization or start up of machines or equipment or by the uncontrolled release of energy. Many of these accidents can be prevented by proper LOCKOUT/ TAGOUT procedures. OSHA standards 29 CFR 1910.147 & 1910.269 are designed to prevent deaths and serious injuries to maintenance personnel by controlling unauthorized or accidental use of e nergy. To perform work on industrial equipment safely, you must know how to apply energy isolation.

## LOCKOUTS

# **B-SAFE – Valve Lockout**

Safe, efficient and affordable. 3 different sizes to lockout your Ball Valves.

SKU	Width	Height	Length of Handle	Lock Hole
BS01	3.100" (80 mm)	3.250" (82 mm)	5.375"-7.500" (135-190 mm)	0.312" (8 mm) dia
BS02	3.750" (95 mm)	5.000" (125 mm)	7.500"-10.000" (190-250 mm)	0.312" (8 mm) dia
BS03	4.000" (95 mm)	7.450" (125 mm)	12.000"-17.500" (190-250 mm)	0.312" (8 mm) dia

#### **Butterfly Valve Lockout**

BS04	4.000" (102 mm) 2.	.750" (70 mm)	12.000" (305 mm)	0.375 (8 mm)
------	--------------------	---------------	------------------	--------------

<sup>\*</sup>Available in Red, Yellow, Blue, or Green



SKU	Description
CB01	Single pole lockout, requires switch breaker with recessed hole, 6/pkg
CB02	Double pole lockout, requires switch breaker with recessed hole, 6/pkg
CB03	Single pole lockout, does not require switch breaker with recessed hole, 6/pkg
CB04	Double pole circuit breaker lockout, will fit most major brands of electrical circuit breaker, 6/pkg

# **Multi-Purpose Cable Lockouts**

- Flexible design allows devices to be quickly and safely locked or immobilized
- For use on single or multiple gate valve and circuit breaker boxes
- Also able to immobilize large or awkwardly shaped machines and mechanisms

SKU	Description		
CBLOK06R	LOK06R Cable Lockout Device with 6ft Cable		
CBLOK10R	Cable Lockout Device with 10ft Cable		
CBL06	6ft Replacement Cable		
CBL10	10ft Replacement Cable		

# E-SAFE – Electrical Plug Lockout

The "Lock-A-Plug" completely encloses the plug from any accidental reconnection.

SKU	Width	Inside Height	Inside Width	Lock Hole	Cable Hole
LP110	3.250" (82 mm)	1.750" (44.5 mm)	1.750" (44.5 mm)	0.312" (8 mm) dia	0.500" (12 mm) dia
LP550	12" (305 mm)	2.750" (70 mm)	4.000" (102 mm)	0.375" (9.5 mm) dia	1.000" (25 mm) dia







CBLOK06R



**Honeywell** 

# Lock-Out/Tag-Out 2013 CATALOG

#### HASPS & VALVE COVERS



# M-SAFE – Safety Lockout Hasps

#### **Dielectric Lockout Hasp**

#### SKU MS01

- Constructed of heavy duty nylon
- Bright red color for hi-visibility
- Unbreakable
- Heat and cold resistant
- Highly flexible
- Holds 6 padlocks
- Dielectric

#### **Metal Lockout Hasp**

#### SKU MS86

- 1" diameter jaw opening
- 4 3/8" length
- Single scissor opening
- Rubber dipped handle
- Accommodates 6 padlocks
- Made of tempered steel
- 72/box

#### **Metal Lockout Hasp**

#### **SKU 666RD**

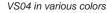
- Dual opening 1 3/4" dia. and 3/4" jaw opening
- 5 1/4" length
- · Dual scissor opening
- Rubber dipped handle
- · Accommodates 6 padlocks
- Made of tempered steel
- 60/box

#### **Metal Lockout Hasp**

#### SKU R60ML

- 1" diameter jaw opening
- 4 3/8" length
- Single scissor opening
- Rubber dipped handle
- Accommodates 6 padlocks
- Made of tempered steel
- 96/box





# V-SAFE - Valve Covers

Consists of two flattened half moons that completely cover valve wheel.

- Made of strong polypropylene plastic
- Lock hole size of 0.375" (9.5 mm) (VS02 is 0.312" (8 mm))
- Fully dielectric
- · Highly resistant to cracking and abrasion
- Resistant to extreme temperature changes from -50°F (-46°C) to 360° F (183°C)
- Available in Red, Yellow, Blue and Green

SKU Inside Diam	Inside Height	Outside Diam	Outside Height	Valve Handle Size
VS02 2.75" (70 mm)	1.25" (32 mm)	3.00" (76 mm)	1.50" (38 mm) dia	1" - 2.5" (25-63 mm)
VS04 5.00" (130 mm)	1.25" (32 mm)	5.50" (140 mm)	1.75" (44 mm) dia	2.5" - 5" (63-130 mm)
VS06 6.50" (170 mm)	1.50" (70 mm)	7.00" (77 mm)	2.00" (50 mm) dia	<b>5" - 6 .5"</b> (130-170 mm)
VS09 10.00" (305 mm)	2.00" (50 mm)	10.50" (267 mm)	2.50" (63 mm) dia	6.5 - 10" (170-305 mm)
VS13 14.00" (355 mm)	2.50" (63 mm)	14.50" (368 mm)	3.00" (73.8 mm) dia	10" - 14" (305-355 mm)

## **Color Options**

Red = Fire Quenching Materials (Ex. Halon)

Yellow = Materials Inherently Hazardous (Ex. Propane Gas)

Blue = Gases of Inherently Low Hazard (Ex. Argon)

Green = Liquids of Inherently Low Hazard (Ex. Mill Water)

# **Honeywell**

#### **ACCESSORIES**

# **Universal Circuit Breaker Lockout**

- Designed to fit most electrical circuit breakers
- Can be used on single or double circuit breakers
- No tools required

SKU	Description
CBU01	Universal circuit breaker lockout, 6/pkg

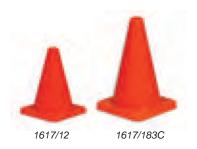


# **WARNING BARRICADES & TRAFFIC SAFETY**

## **Traffic Cones**

- Injection molded LDPE (Low Density Polyethylene)
- UV resistant stabilizer is non-fading unlike lower cost dipped or flow molded cones
- Non-porous surface is resistant to both dirt and grease
- Wide bodied design with weighted orange base for maximum stability
- Non-sticking when stacked vs dipped or flow molded cones

SKU	Description	Pack/Case
1617/12	12 in ( cm) height 13 oz (350 g)	1 ea / 1 ea
1617/183C	8 in ( cm) height, 3lbs. (1385 g)	1 ea / 1 ea
1617/287C	28 in ( cm) height, 7lbs. (3200 g)	1 ea / 1 ea



# **Barricade Tape**

- Polyethylene barricade tape
- Each roll measures 3" x 1000 ft.
- Dispenser box included for easy handling and storage SKU **Tape Color** Description/Message CT3RE8 Red DO NOT ENTER CT3RE9 Red **DANGER** CT3YE1 Yellow **CAUTION** CT3YE2 Yellow DO NOT ENTER

Note: Other messages available; also available in French and Spanish



Honeywell



# **STATIONS**





# Lockout/Tagout (LOTO) Stations

Convenient and high visibility centers that make your LOTO equipment easy to find and use.

- Designed to withstand harsh conditions
- Made of double molded polystyrene with plastic or metal hanging hooks for locks and lockout hasps

## Small Station — 18" X 24"

SKU	QTY	Contents
LSE101	1 ea	Panel only
LSE101F	1 ea	LSE101 Lockout Panel
	2 ea	VS02 V-Safe Lockout 2"
	1 ea	VS04 V-Safe Lockout 4"
	1 ea	VS06 V-Safe Lockout 6"
	1 ea	BS01 B-Safe Lockout
	2 ea	LP110 E-Safe Lockout 110-220 volts
	1 ea	LP550 E-Safe lockout 220-550 volts
	1 ea	MS86 M-Safe metal hasp
	4 ea	MS01 M-Safe nylon hasp
	1 ea	ELA290 "DO NOT OPERATE" tags/25
	1 ea	ELA255 "DO NOT OPEN" tags/25
	1 ea	3D Master Lock

# Large Station — 24" X 35"

SKU	QTY	Contents	
LSE102	1 ea	Panel only	
LSE102F	1 ea	LSE102 Lockout Panel	
	2 ea	VS02 V-Safe Lockout 2"	
	1 ea	VS04 V-Safe Lockout 4"	
	1 ea	VS06 V-Safe Lockout 6"	
	1 ea	VS09 V-Safe Lockout 9"	
	1 ea	BS01 B-Safe Lockout	
	1 ea	BS02 B-Safe Lockout	
	2 ea	LP110 E-Safe Lockout 110-220 volts	
	1 ea	LP550 E-Safe lockout 220-550 volts	
	2 ea	MS86 M-Safe metal hasp	
	6 ea	MS01 M-Safe nylon hasp	
	1 ea	ELA290 "DO NOT OPERATE" tags/25	
	1 ea	ELA255 "DO NOT OPEN" tags/25	
	2 ea	3D Master Lock	
	2 ea	3DLF Master Lock	

# **Honeywell**

# 2013 CATALOG Lock-Out/Tag-Out

# **STATIONS**

# Personal Lockout Station - 11" x 14"

SKU	QTY	Contents
LSE103	1 ea	Panel only
LSE103F 4 ea 3D		3D Master Lock, blue bumper padlock
	1 pk	ELA290 "DO NOT OPERATE" tags/25

# LOCKOUT STATION LINE OF THE PROPERTY OF THE P

# Four Lockout Station - 11" x 14"

QTY	Contents
1 ea	Panel only
4 ea	3D Master Lock, blue bumper padlock
1 pk	ELA290 "DO NOT OPERATE" tags/25
3 ea	R60 ML 1" Safety Lockout Hasps
	4 ea 1 pk



# Ten Lockout Station - 14" x 21"

SKU	QTY	Contents
LSE105	1 ea	Panel only
LSE105F	10 ea	3D Master Lock, blue bumper padlock
	2 pk	ELA290 "DO NOT OPERATE" tags/25

# Departmental Lockout Station - 21" x 29"

SKU	QTY	Contents	
LSE106	1 ea	Panel only	
4 pk ELA		3D Master Lock, blue bumper padlock	
		ELA290 "DO NOT OPERATE" tags/25	
		R60 ML 1" Safety Lockout Hasps	
	3 ea	R60 ML 1" Safety Lockout Hasps	



LSE105F



LSE106F

**Honeywell** 

#### WHAT'S INSIDE



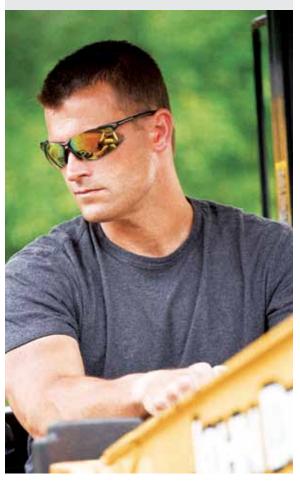
287 • Safety Eyewwear

289 • Hard Hats

289 • Accessories

290 • Reference: Limited Warranty Information

291 • Full Line SKU Listing



# Safety Kicks Into a Whole **New Gear**



Unmistakable Harley-Davidson® styling with innovative designs provide personalized comfort and fit and make this the most distinctive line-up of personal protective equipment available today. An extensive range of products including safety eyewear and hard hats are available to provide complete protection in the broadest range of applications and settings. Loaded with unmatched comfort, fit and protection, Harley-Davidson Personal Safety Wear kicks safety into a whole new gear.

Safety, Comfort, and Cool at an Unmatched Value Be safe, comfortable and cool with the HD1200 Series

safety eyewear from Harley-Davidson Personal Safety Wear. Lightweight, black frame features popular H-D® logos on both temples and is complemented by flameorange nose pads and temple tips for Harley-Davidson styling. Priced right, this recent addition to our line puts all of the comfort, safety features, and Harley-Davidson look you want at our best value ever.

▲ WARNING! Harley-Davidson® Personal Safety Wear products should be used only in strict accordance with and adherence to the detailed instructions and warnings provided with the product.

A WARNING! Harley-Davidson® Personal Safety Wear products are not intended for use when riding a motorcycle. Improper use may result in serious personal injury or death.



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# 2013 CATALOG Eye & Face Protection

#### SAFETY EYEWEAR

#### **HD1300 Series**

- Interchangeable temples and headband strap, and removable cushioned subframe allow the wearer to switch from spectacle to sealed eyewear
- Silver frame with black temples feature Harley-Davidson® logos and orange detailing
- Black headband strap screams Harley style with large logo embroidered in white
- · Available in a variety of indoor and outdoor lens tints, all featuring an anti-fog coating

Item #	Frame Color	Lens Tint	Lens Coating
HD1300	Black/Silver	Clear	Anti-Fog
HD1301	Black/Silver	Gray	Anti-Fog
HD1302	Black/Silver	Blue Mirror	Anti-Fog
HD1303	Black/Silver	Indoor/Outdoor (I/O)	Anti-Fog



HD1300

# **HD1200 Series**

- Lightweight, black frame features popular Harley-Davidson logos on both temples
- Flame-orange nose pads and temple tips for H-D® styling and superior comfort
- Priced right, the HD1200 Series puts all of the comfort, safety features and Harley-Davidson look you want at a great value!
- Meets ANSI Z87.1-2010 Standard

Item #	Frame Color	Lens Tint	Lens Coating
HD1200	Black	Clear	Hardcoat
HD1201	Black	Gray	Hardcoat
HD1202	Black	Orange Mirror	Hardcoat



HD1201

#### **HD1100 Series**

- Weighing less than an ounce, this lightweight style is comfortable for all day, on-the-job use
- Secure wrap-around brow expands to comfortably fit a wide range of wearers
- Custom orange and black temples feature sleek H-D styling including the legendary Bar and Shield logo
- Soft temple inserts and molded "finger" nose pads provide additional comfort
- Meets ANSI Z87.1-2010 Standard
- Certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color	Lens Tint	Lens Coating
HD1100	Black	Clear	Hardcoat
HD1101	Black	Gray	Hardcoat
HD1102	Black	Orange Mirror	Hardcoat



HD1101

## **HD1000 Series**

- Raised chrome flame emblem with legendary Harley-Davidson Bar and Shield logo on each temple for unmistakable Harley-Davidson branding
- Dual lens design has a tight orbital wrap for a secure fit and superior protection
- Substantial plastic frame with a painted metallic finish gives a rugged look with lightweight protection for all-day user comfort
- Polycarbonate lenses feature scratch-resistant and anti-fog coatings for long-lasting durability in a wide range of applications
- Meets ANSI Z87.1-2010 Standard

Item #	Frame Color	Lens Tint	Lens Coating
HD1000	Silver	Blue Mirror	Hardcoat and Anti-Fog
HD1001	Black	Gray	Hardcoat and Anti-Fog
HD1002	Gunmetal	Silver Mirror	Hardcoat and Anti-Fog
HD1003	Gunmetal	Orange Mirror	Hardcoat and Anti-Fog



HD1000





#### SAFETY EYEWEAR



#### **HD800 Series**

- Double 9-base frameless design is lightweight at just 27 grams
- Silver temples feature trailing flame design and Harley-Davidson® Bar and Shield logo
- Unique Harley-Davidson metal detailing on nosebridge
- Striking mirrored lens options for outdoor work applications
- Meets ANSI Z87.1-2010 Standard
- Certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color	Lens Tint	Lens Coating
HD800	Silver Temples	Orange Mirror	Hardcoat
HD801	Silver Temples	Blue Mirror	Hardcoat
HD802	Silver Temples	Silver Mirror	Hardcoat



HD700

# **HD700 Series**

- Double 8-base frame features springhinged temples for superior comfort
- Premium gunmetal frame with Harley-Davidson Signature logo on temples
- H-D Bar and Shield logo on lens. Lens options for both indoor and outdoor work applications
- Meets ANSI Z87.1-2010 Standard

Item #	Frame Color	Lens Tint	Lens Coating
HD700	Gunmetal	Brown Mirror	Hardcoat
HD701	Gunmetal	Clear	Hardcoat
HD702	Gunmetal	Gray	Hardcoat
HD703	Gunmetal	Amber	Hardcoat



HD501

#### **HD500 Series**

- Silver chrome or sleek black metal frame with lightweight design.
- Harley-Davidson logo on frame and lens
- Spring-hinged temples for maximum comfort
- Sport style wrap-around design with excellent side protection
- Meets ANSI Z87.1-2010 Standard

Item #	Frame Color	Lens Tint	Lens Coating	
HD501	Silver Matte	Clear	Hardcoat	
HD502	Silver Matte	Gray	Hardcoat	
HD503	Silver Matte	Silver Mirror	Hardcoat	
HD510	Black Matte	Blue Mirror	Hardcoat	
HD513	Black Matte	Silver Mirror	Hardcoat	



HD401

# **HD400 Series**

- Impact-resistant 9-base wrap-around lens
- 180 degrees of panoramic vision with excellent side and brow coverage
- · Black break-away adjustable hang cord is included
- Meets ANSI Z87.1-2010 Standard
- Certified to the requirements of the CSA Z94.3 standard

Item #	Frame Color	Lens Tint	Lens Coating	
HD400	Black	Clear	Hardcoat	
HD401	Black	Mirror 50	Hardcoat	
HD402	Black	Silver Mirror	Hardcoat	



# 2013 CATALOG Eye & Face Protection

#### SAFETY EYEWEAR

#### **HD100 Series**

- Contemporary, wrap-around sport styling with a dual-lens look, molded-in sideshields, browguards and adjustable spatulite temples
- Available in classic black with translucent orange accents
- Special limited edition HD100 features a silver frame with blue mirror lens
- Meets ANSI Z87.1-2010 Standard

Item #	Frame Color	Lens Tint	Lens Coating	
HD100	Silver	Blue Mirror	Hardcoat	
HD101	Black	Clear	Hardcoat	
HD102	Black	Espresso	Hardcoat	
HD103	Black	Gold Mirror	Hardcoat	



HD100

#### HARD HATS

# H-D® Hard Hat, Flames

- High-gloss, full graphic shell with realistic flame design and the legendary Harley-Davidson® Bar and Shield logo
- Complies with ANSI Z89.1-2009 Impact Standard

Item #	Description
HDHHAT10FM	High Gloss, Black Hard Hat with Realistic Flames Design

# H-D Hard Hat, Skulls

- Orange metallic flames and razor sharp blades surround metallic skulls on the front and back of this high-gloss hard hat
- Classic Harley-Davidson Bar and Shield logo decal on the front
- Complies with ANSI Z89.1-2009 Impact Standard

Item #	Description
HDHHAT30FM	High Gloss, Orange and Black Hard Hat with Silver Skull and Blade Graphics

# H-D Hard Hat, Skulls - SPECIAL EDITION!

- Sleek, black matte hard hat features metallic silver flames, blades and skulls
- Three-dimensional silver metal Bar and Shield logo emblem showcased on the front of this Special Edition hard hat
- Complies with ANSI Z89.1-2009 Impact Standard

Item #	Description
HDHHAT35FM	Smooth Matte, Black Hard Hat with Silver Skull and Blade Graphics



HDHHAT30FM

HDHHAT35FM

# **ACCESSORIES**

# H-D Safety Eyewear/Hard Hat Accessories

Item #	Description
HD902	Hang Cord for Harley-Davidson Safety Eyewear
HD903	Zipper Storage Case for Harley-Davidson Safety Eyewear
3RW2	Hard Hat - Replacement Ratchet Suspension







#### REFERENCE: LIMITED WARRANTY INFORMATION

Honeywell Safety Products distributors must be authorized to distribute Harley-Davidson® Personal Safety Wear. Please see your Honeywell Safety Products Sales Manager for details.



# LIMITED WARRANTY

Honeywell Safety Products warrants that its products are free from defects in material and workmanship. A product that is the subject of a warranty claim must first be made available to an authorized Honeywell Safety Products distributor or to the seller from whom the product was purchased. All warranty returns must be shipped pre-paid. Honeywell Safety Products will then determine whether repair or replacement of the product is the appropriate remedy. This will be done at no charge to the end user.

This limited warranty does not cover any Harley-Davidson® Personal Safety Wear product or component found by Honeywell Safety Products to have been altered, misused, abused, tampered with or improperly maintained or to have deteriorated due to aging of any components made of rubber or any other elastomer.

This limited warranty does not cover any damage, loss or expense due to damage caused by accident, abuse, improper maintenance, use or misuse of the product

For details regarding specific brand and product warranties, call 1-800-430-5490.

▲ WARNING! Harley-Davidson® Personal Safety Wear products should be used only in strict accordance with and adherence to the detailed instructions and warnings provided with the product. ▲ WARNING! Harley-Davidson® Personal Safety Wear products are not intended for use when riding a motorcycle. Improper use may result in serious personal injury or death.



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# 2013 CATALOG Eye & Face Protection

# SKU LISTING

#### **SAFETY EYEWEAR**

HD1300 Seri	es		
Item #	Frame Color	Lens Tint	Lens Coating
HD1300	Black/Silver	Clear	Anti-Fog
HD1301	Black/Silver	Gray	Anti-Fog
HD1302	Black/Silver	Blue Mirror	Anti-Fog
HD1303	Black/Silver	Indoor/Outdoor	Anti-Fog

#### **HD1200 Series**

Item #	Frame Color	Lens Tint	Lens Coating	
HD1200	Black	Clear	Hardcoat	
HD1201	Black	Gray	Hardcoat	
HD1202	Black	Orange Mirror	Hardcoat	

#### **HD1100 Series**

Item #	Frame Color	Lens Tint	Lens Coating
HD1100	Orange & Black	Clear	Hardcoat
HD1101	Orange & Black	Gray	Hardcoat
HD1102	Orange & Black	Silver	Hardcoat

#### **HD1000 Series**

Item #	Frame Color	Lens Tint	Lens Coating
HD1000	Silver	Blue Mirror	Hardcoat & Anti-Fog
HD1001	Black	Gray	Hardcoat & Anti-Fog
HD1002	Gunmetal	Silver Mirror	Hardcoat & Anti-Fog
HD1003	Gunmetal	Orange Mirror	Hardcoat & Anti-Fog

#### **HD800 Series**

Item #	Frame Color	Lens Tint	Lens Coating	
HD800	Silver Temples	Orange	Mirror Lens	
HD801	Silver Temples	Blue	Mirror Lens	
HD802	Silver Temples	Silver	Mirror Lens	

## **HD700 Series**

Item #	Frame Color	Lens Tint	Lens Coating
HD700	Gunmetal	Brown Mirror	Hardcoat
HD701	Gunmetal	Clear	Hardcoat
HD702	Gunmetal	Gray	Hardcoat
HD703	Gunmetal	Amber	Hardcoat

#### **HD500 Series**

Item #	Frame Color	Lens Tint	Lens Coating
HD501	Silver Matte	Clear	Hardcoat
HD502	Silver Matte	Gray	Hardcoat
HD503	Silver Matte	Silver Mirror	Hardcoat
HD510	Black Matte	Blue Mirror	Hardcoat
HD513	Black Matte	Silver Mirror	Hardcoat

#### **HD400 Series**

Item #	Frame Color	Lens Tint	Lens Coating	
HD400	Black	Clear	Hardcoat	
HD401	Black	Mirror 50	Hardcoat	
HD402	Black	Silver Mirror	Hardcoat	

#### **HD100 Series**

Item #	Frame Color	Lens Tint	Lens Coating
HD100	Silver	Blue Mirror	Hardcoat
HD101	Black	Clear	Hardcoat
HD102	Black	Espresso	Hardcoat
HD103	Black	Gold Mirror	Hardcoat

#### **HARD HATS**

H-D <sup>®</sup> Hard Hat,	Flames Design
Item #	Description
HDHHAT10FM	High Gloss, Black Hard Hat with Realistic Flames Design

## H-D Hard Hat, Racing Design

Description HDHHAT20FM High Gloss, Silver Hard Hat with Checkered Flag

Racing Design

H-D Hard Hat, Skulls Description

HDHHAT30FM High Gloss, Orange and Black Hard Hat with Silver Skull

and Blade Graphics

# H-D Hard Hat, Skulls SPECIAL EDITION

Item # Description HDHHAT35FM

Smooth Matte, Black Hard Hat with Silver Skull and Blade Graphics

#### **ACCESSORIES AND REPLACEMENT PARTS**

#### **H-D Safety Eyewear**

Description
Hang Cord for Harley-Davidson Safety Eyewear
Zipper Storage Case for Harley-Davidson Safety Eyewear
Hard Hat – Replacement Ratchet Suspension





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# Now, ONE Technical Sevice Number

A single Honeywell Safety Products Technical Service number is now available to all customers in the U.SS and Canada. Call **1-800-873-5242** for all technical product and application questions across the legacy Sperian and North portfolios, including Uvex, North, Miller, Howard Leight, Fibre-Metal and Servus brands.

For more information about our PPE products, use the Customer Care telephone numbers indicated at the bottom of each page throughout this catalog.

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