

Honeywell Industrial Safety (HIS) provides comprehensive solutions to help organizations manage workplace safety in an increasingly complex world. HIS helps organizations with connected, real-time safety intelligence to respond to safety threats, manage risk to the business and improve productivity. In addition to offering the broadest range of industrial safety products—from personal protection gear for a worker's eyes, ears and heads, to fall protection harnesses and respiratory protection, software, first responder gear and toxic/flammable gas monitors in portable and fixed formats—HIS helps organizations make better decisions by connecting sensors throughout customers' operations to deliver an accurate picture of safety at all times.

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 Industrial Safety. To find out more, visit us at **www.honeywellsafety.com** and **www.honeywellanalytics.com**.

Honeywell	Industrial PPE and Gas Detection	Honeywell Industrial Safety is a worldwide manufacturer of high-performance industrial PPE and gas detection products. Honeywell combines advanced technology, design, comfort and ergonomic features into the most complete line of PPE and gas detection products available, including eye, face, hand, body and respiratory protection and more.
Honeywell <u>M</u> iller	Fall Protection	Honeywell Industrial Safety provides a comprehensive line of personal fall protection equipment; engineered fall arrest systems; professional services including training, audits, consulting, product inspections and repairs.
Honeywell	Respiratory and Other PPE	North offers top-performing industrial PPE products including respiratory, head, eye, face and hand protection, first aid and more.
Honeywell Howard LEIGHT	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.
Honeywell UVEX	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.
	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.
SINCE 1837 by Honeywell	Industrial Protective Footwear	Oliver and Muck brand footwear offer the ultimate combination of rugged and comfortable leather and rubber/neoprene workboots.
The offense Boot Constant		

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.

PRODUCT SPOTLIGHT



Uvex HydroShield® Safety Eyewear

The dual action Uvex HydroShield Anti-Fog lens coating provides 90X longer-lasting fog-free performance than the majority of other anti-fog products - even after extended wear and repeated cleanings. And it provides 2X greater scratch resistance than our next best anti-fog coating.

Uvex Avatar[™] Safety Eyewear

Designed with the worker in mind, our unique technology allows for eight points of adjustability in this customizable, stylish eyewear. They'll think you had these made just for them, and you'll know your workers are safe. Avatar is certified to meet ANSI Z87.1+ and CSA Z94.3 standards.

Uvex[®] Eyewear Accessories

Quality long-term eyewear requires quality long-term maintenance. The Uvex line of eyewear accessories, cases and cords, offers convenient storage. Easy access and protection – for your eyes and your investment!

Uvex[®] SVP Series Eyewear

Its stylish, low-profile and very lightweight, fit offers all-day comfort for part-time or fulltime workforce across all industries

North Zone™ Full Brim Hard Hat

It's your job to keep your workers safe and productive. The first way to do that is to ensure that they wear their hard hats and other safety gear all day long. Users will not wear hats that are uncomfortable or fit poorly, resulting in constant removal and readjustment. That's why Honeywell has come up with the new full brim as well as the cap style. Our North zone hard hats is so comfortable, stable and lightweight your workers won't want to take them off.

Howard Leight[™] HL400[™] Earplug Dispenser

The HL400 accommodates the whole line of Howard Leight disposable earplugs; giving you the option to choose the protection for your workers in their environment. And when the earplugs start getting low, you can choose to refill with our handy zip top bags or choose a new prefilled canister.

Howard Leight[™] VeriPRO[®] 4.0

VeriPRO 4.0 is a software update to Honeywell's popular fit-testing system for hearing protectors, widely accepted in proactive Hearing Conservation Programs for its ability to test the real-world protection levels of any earplug from any manufacturer. VeriPRO 4.0 is engineered to be compatible with updated Microsoft architecture and provide easier installation and performance for today's computers.









PRODUCT SPOTLIGHT



Howard Leight[™] X-TREME[®] Earplug

Designed with ease of insertion in mind, the smooth tapered shape make insertion and removal easy. The soft foam enhances comfort, especially for longterm wear. The self-adjusting polyurethane foam expands to fit virtually every wearer. The X-TREME earplugs come in both corded and uncorded versions. The signature Howard Leight bright orange color makes compliance checks easy.

Howard Leight[™] EM7209 Wide Brim Clip-On Earmuff for Honeywell North Hard Hats

Howard Leight cap-mounted earmuffs are a unified solution to work with North® hard hats and face shields. The Leightning L3H earmuff is specifically engineered to seamlessly integrate with full brim hard hats to provide an effective unit for workers head and hearing protection. NRR 26 dB.

Howard Leight[™] Clarity[®] C1H Earmuff

The Clarity Series earmuffs improve worker safety by blocking noise, while voice and signal frequencies can be heard more naturally. Clarity earmuffs provide uniform attenuation that allows speech frequencies to be heard with less distortion – combating worker isolation and overprotection on the job. Plus, Clarity's robust non-deforming dielectric design withstands use and abuse while protecting workers in electrical environments.

Miller Tool Lanyards

Every 10 minutes someone is injured by a dropped object. Miller® Tool Lanyards address the issue of fatalities caused by dropped objects and complements a reliable fall protection integrated solution. With the addition of the Tool Lanyards family, Miller fall protection offers total safety solutions for anyone working at heights.

Miller RA25-1/ Roof Anchor

The RA25-1/ is a temporary, reusable roof anchorage for residential and commercial construction applications and comes complete with twelve (12) 2-1/2" #8 screws. The RA25-1/ is intended for use on wood framed structures and may be secured with either #8 2/1/2" screws of 16d nails.

Miller TurboLite[™] Edge Personal Fall Limiters

Designed for performance in sharp and smooth edge applications, TurboLite Edge PFLs are engineered to deliver the assurance you expect from Miller, and are available in a wide range of lengths from 6-ft.-12-ft. in single and twin configurations.





PRODUCT SPOTLIGHT



Miller Falcon Edge Self-Retracting Lifeline

In work environments of every variety, edges at height are much more common than people are aware of. Simply look around any construction site and note the many different edges that exist such as edges of a floor, roof or formwork. Designed for performance in edge applications, Falcon Edge SRLs offer versatility, reliability, and maximum safety.

North Air-Fed Suits





Honeywell North® Air-Fed Suits are specifically designed to protect workers against hazards in nuclear, chemical, pharmaceutical and biological environments. The ventilated protective suits integrate Respiratory Protection and Protective Clothing to offer a high level of protection for the worker while allowing freedom of movement. Honeywell offers a range of Air-Fed suits to suit various needs and are the ideal solution for a range of applications.

Honeywell AC4000 Air Cart

The Honeywell AC4000 Air Cart is a mobile air source for NIOSH-approved supplied air respirators. The easy-to-use air-supplied respirator cart provides an uninterrupted supply of breathing air for up to four workers and is an ideal solution when location and/or freedom of movement are a factor. The air cart with wheels is durable with a lightweight, aluminum frame and includes several features that promote safety, mobility, and maneuverability.





North Primair 700 Series PAPR (PA700)

The Honeywell North Primair 700 (PA700) Series PAPR is engineered to be ergonomic, efficient and effortless to get workers on the job faster and keep them comfortable and productive. Assembly and use is as simple as push, twist, click and GO - one of the easiest PAPRs to use in the market today.

Honeywell Rig Dog[™] CR Gloves

The new and improved Honeywell Rig Dog[™] CR gloves now with cut resistance on the palm and fingers. The Rig Dog gloves features molded thermoplastic rubber (TPR) patchs for impact protection and are ANSI A7 cut-resistant palm to enhance protection against cuts and slashes. Two Rig Dog CR styles are available, the all-season MPCT2000 and the cold weather MPCT2000HD, both of which are comfortable and stylish to wear.





PRODUCT SPOTLIGHT











Honeywell Perfect Fit[™] A6 Cut Resistant Gloves

The New Honeywell Perfect Fit A6 Cut-Resistant glove features breathable polyurethane coating, in combination with a HPPE composite engineered yarn designed to protect in high-cut environments. The Perfect Fit A6 is ANSI A6 cut-protection, 6 abrasion and 5 puncture. Two styles are available: black on black and yellow on black.

Ranger Rubber R1500

Honeywell introduces the Ranger Series, new heavy-duty 15" boots, vulcanized and heat sealed for 100% waterproof protection featuring a commercial grade ozone-resistant rubber, formulated to ensure superior performance to outlast in a variety of hazardous environments, a new ankle support system, slip resistance tread and the security of wider heals, even including reflective strips on the boot for added safety in the dark.

Muck Chore-Hi CHH-000A

From our Work Chore Series, the Chore-Hi 12" boot is a non-safety toe work boot with 100% waterproof protection featuring a breathable Airmesh lining that improves air circulation and adds comfort. The electrical hazard rated outsoles meet ASTM F2413-11 EH. Comfort range: Sub freezing to 85° F. Sizes: 5-16.

Muck Chore Resistant Steel Toe - Hi CRTS-000

The 100% waterproof Chore Resistant Steel Toe – Hi 16" boot meets ASTM F2413-11 M I/75 C/75 with steel toe impact protection. The Chore V-Wave outsole with Honeywell SR[™] Slip-resistance Compound earned an improved Slip-resistance rating of 20%. Tested on slippery surfaces including steel and ceramic tile, the sole sets a new industry standard. In addition to a more secure step, the Chore Resistant exterior will resist most oil-based fluids with the new Honeywell RDR[™] Chemical resistant rubber exterior.

Muck Chore Resistant Met Guard CRTM-000

The 100% waterproof Chore Resistant Met Guard 16" boot meets ASTM F2413-11 M I/75 C/75 with steel toe and metatarsal guard provides extreme impact protection. Featuring breathable, Airmesh lining and 5mm CR FLEX-FOAM, an advanced form of neoprene that offers exceptional comfort, flexibility and heat retention properties. Designed to provide the utmost comfort in every step, CR Flex-Foam adjusts to the unique contours of your foot to create a comfortable and stable foundation while resisting blisters and chafing. Its unique shock absorption qualities partner with extreme waterproofing and insulating abilities to ensure a warm, dry and flexible fit in any climate.



PRODUCT SPOTLIGHT



Muck Chore Resistant - Hi CRT-000

The Chore V-Wave outsole with Honeywell SR[™] Slip-resistance Compound earned an improved Slip-resistance rating of 20%. Tested on slippery surfaces including steel and ceramic tile, the sole sets a new industry standard. In addition to a more secure step, the Chore Resistant exterior will resist most oil-based fluids with the new Honeywell RDR[™] Chemical resistant rubber exterior. The non-safety toe Chore Resistant – Hi 16" work boot is 100% waterproof.

Muck Arctic Pro Steel Toe ACP-STL0



The 16" Arctic Pro Steel Toe is our warmest neoprene boot featuring 8mm CR FLEX-FOAM, an advanced form of neoprene that offers exceptional comfort, flexibility and heat retention properties. Designed to provide the utmost comfort in every step, CR Flex-Foam adjusts to the unique contours of your foot to create a comfortable and stable foundation while resisting blisters and chafing. Its unique shock absorption qualities partner with extreme waterproofing and insulating abilities to ensure a warm, dry and flexible fit in any climate. Combined with fleece lining and 2mm thermal foam under foot assures warmth in temperatures that can drop to -60°F.



North First Aid Unitized Kits & Refills

The latest revision maintains the four types of kits and introduces a separation into two classes. Kits in class A include a basic range of products to deal with the most common types of injuries. Class B kits include a broader range and quantity of supplies to deal with injuries encountered in more populated, complex and/or high-risk workplaces. Each class has a minimum required fill with increased quantities and/or variety. Refer to ANSI/ISEA Z308.1-2015 standard for full details.





Honeywell | Head-to-Toe Offering

PERSONAL PROTECTIVE EQUIPMENT



Eye Protection			 				. 2	
Uvex & North								

Head, Face & Welding	
Protection	4
Fibre-Metal & North	



Hearing Protection	22
Howard Leight	



Fall Protection	•		•					 3	4
Miller									



Respiratory Protection	. 56
Honeywell & North	



Hand & Arm Protection74





First Aid & Emergency	
Eyewash	98
Honeywell & North	



Lock-Out/Tag-Out	104
Honeywell	

WHAT'S INSIDE

EYE PROTECTION



Honeywell Uvex[®] (Ultra-Violet Excluded) has focused its research and development efforts on creating new 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, styling, and look of the safety eyewear it produces, Uvex has become the acknowledged leader in protective eyewear innovation.

MULTI-MATERIAL TECHNOLOGY (MMT). Uvex has been the pioneer in material technology,

with innovative ideas in the combination of uses of polycarbonate material for safety eyewear lenses. It provides a superior level of comfort by cushioning all points of contact to the face, which helps eliminate eye fatigue and discomfort for wearers.

SPECTRUM CONTROL TECHNOLOGY (SCT).

Uvex (Ultra-Violet Excluded) engineers developed unique dyes, designed to absorb select wavelengths of radiant energy (light) into polycarbonate lenses.

ADVANCED COATINGS. From the industry's best anti-fog coatings, HydroShield Anti-Fog coating, to the industry's top anti-scratch/hardcoat, Supra-Dura Hardcoat, Uvex has the innovation in coating material you need to offer maximum protection and safety in just about any work environment and industry.

Whether it's indoor or outdoor, general purpose, military, chemical or Safety Sunwear, Uvex Eyewear designers and engineers have devised a wealth of features and style options to give safety officers and eyewear users more choices than ever before. Most importantly, Uvex provides the superior safety that can enhance your productivity.

Uvex...Inspiring Safety™





UVEX



Uvex Genesis® 9-Base Peripheral Protection Eyewear

- Dual 9-base wrap-around lens provides uncompromised peripheral vision and protection
- Soft flexible fingers adjust and conform to almost any nasal profile and reduce slippage
- Soft elastomer browguard diffuses and deflects impact
- Spatulite temple style
- Available with a variety of high-performance lens coating options, including HydroShield Anti-Fog
- Lifetime frame guarantee and economical lens replacement system
- Adjustable temple length and lens inclination
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards and Military VO ballistic test for impact (certain lens tints)
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating
S3200	Black/Clear	Ultra-Dura HC
S3200HS	Black/Clear	HydroShield AF
S3201	Black/Espresso	Ultra-Dura HC
S3201HS	Black/Espresso	HydroShield AF
S3202	Black/Amber	Ultra-Dura HC
S3202HS	Black/Amber	HydroShield AF
S3203	Black/Gold Mirror	Ultra-Dura HC
S3204	Black/SCT-Reflect 50	Ultra-Dura HC
S3207HS	Black/Shade 3.0	HydroShield AF
S3209HS	Black/SCT-Low IR	HydroShield AF
S3240HS	Vapor Blue/Clear	HydroShield AF

Find more lens tints, frame color, and replacement lens options at www.uvex.us

Uvex Genesis XC[®] Extended Coverage Eyewear

- Same cushioned comfort and adjustability features as Genesis®
- Extended wrap-around lens for up to 20% more cheek and side coverage
- Cushioned Temple Style
- Rx lens insert available*
- Available with a variety of high-performance lens coating options, including HydroShield AF coating
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards and Military VO ballistic test for impact (certain lens tints)
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating
S3300	Black/Clear	Ultra-Dura HC
S3300HS	Black/Clear	HydroShield AF
S3301	Black/Gray	Ultra-Dura
S3301HS	Black/Gray	HydroShield AF
S3302	Black/SCT-Reflect 50	Ultra-Dura
S3302HS	Black/SCT-Reflect 50	HydroSheild AF
S3305HS	Black/Shade 2.0	HydroShield AF
S3309	Black/Amber	Ultra-Dura
S3309HS	Black/Amber	HydroShield AF
S3350	RX Insert	

Find more lens tints, frame color, and replacement lens options at www.uvex.us





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









Uvex Hypershock[™] Sunwear-Style Eyewear



- Features an aggressive sport-inspired style with a full frame design • Soft, molded nosepiece and temple inserts provide a comfortable and
- secure fit even in hot, humid conditions
- Cushioned temple style
- Ideal for indoor and outdoor applications in construction, oil, gas and chemical, utilities, landscaping and manufacturing
- Available with Uvextreme Plus® anti-fog coating for long-lasting fog-free vision that lasts up to 10X* longer and provides 2X* better scratch resistance than competitive anti-fog coated products
- Meets ANSI Z87.1 standard

SKU	Frame Color/Lens Tints	Lens Coating	
S2940HS	Matte Black/Clear	HydroShield AF	
S2941HS	Matte Black /Gray	HydroShield AF	
S2942HS	Matte Black/Amber	HydroShield AF	
S2951HS	Matte Black/SCT-Blue	HydroShield AF	
S2960HS	Smoke Brown/Clear	HydroShield AF	
S2961HS	Smoke Brown/Espresso	HydroShield AF	
S2970HS	Clear Ice/Clear	HydroShield AF	
S2943	Matte Black /SCT-Reflect 50	Hardcoat	
S2944	Matte Black/Red Mirror	Hardcoat	
S2945	Matte Black/Blue Mirror	Hardcoat	
S2949	Matte Black/Espresso Polarized	Hardcoat	

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex Protégé[®] Floating Lens Eyewear

- Proprietary Floating Lens[™] design offers increased flexibility and fit
- Ultra lightweight design at only 27.5 grams, weighs less than one ounce



- Soft temple tip pads provide a secure fit while flexible "fingers" on the nosepiece reduce slippage
- Lifetime frame guarantee
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards and Military VO ballistic test for impact (certain lens tints)
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating
S4200HS	Metallic Black/Clear	HydroShield AF
S4201HS	Metallic Black/Gray	HydroShield AF
S4221HS	SCT Blue	HydroShield AF
SS4206HS	SCT-Low IR	HydroShield AF









S2600XP

Uvex Livewire[™] Sealed Eyewear

- HydroShield Anti-Fog Coating features dual-action properties that keep lenses clear up to 60X longer than our next best coating
- Top and side ventilation channels in the frame provide optimal venting to enhance anti-fog performance while keeping out dust and debris
- Cushioned, ratcheting temples adjust lens angle by up to $15^{\rm o}$ for optimal coverage and air circulation
- Flexible design and simple temple-to-headband exchange system make switching between temples or headband quick and easy
- Offered in the widest assortment of lens tints in any sealed eyewear
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	Frame Color/Lens Tints	Lens Coating	
S2600HS	Matte Black/Clear	HydroShield AF	
S2601HS	Matte Black/Espresso	HydroShield AF	
S2607XP	Matte Black/Shade 3.0	Uvextreme Plus AF	
S2608XP	Matte Black/Shade 5.0	Uvextreme Plus AF	
S2609XP	Matte Black/SCT-Low IR	Uvextreme Plus AF	

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex Acadia[™] Sunwear-Style Eyewear

- 3/4 framed, lightweight, sporty sunwear-style eyewear
- Wraparound eyewear that can be worn indoors or outdoors
- Integrated hinge mechanism allows fit for wide range of workers
- Available in 2 frame colors and 8 different lenses
- Meets ANSI Z87.1+ certification

SKU	Frame Color/Lens Tints	Lens Coating	
S4160XP	Black/Clear	Uvextreme Plus Anti-Fog	
S4161XP	Black/Gray	Uvextreme Plus Anti-Fog	
S4162XP	Black/Amber	Uvextreme Anti-Fog	
S4163	Black/Reflect 50	Hardcoat	
S4164	Black/Red Mirror	Hardcoat	
S4165	Black/Blue Mirror	Hardcoat	
-			

For a complete list of frame and lens tint options, visit www.uvex.us



S4161XP







North Adaptec® Customized Fit Eyewear

- Efficient, full wrap coverage
- Provides customized fit in: Narrow, Regular and Wide
- Fully adjustable nosepiece and nosepads
- Temples adjust for inclination and width
- Quick-change lens replacement system
- Utilizes Uvextra Anti-Fog coating, protecting against fog, scratches, UV, and static
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	Frame Color/Lens Tints	Lens Coating
T5900LTK	Translucent Black/Clear/Reg	Uvextra Anti-fog
T5900LTKS	Translucent Black/Smoke/Reg	Uvextra Anti-fog
T5900NTK	Translucent Black/Clear/Narrow	Uvextra Anti-fog
T5900NTKS	Translucent Black/Smoke/Narrow	Uvextra Anti-fog
T5900WTK	Translucent Black/Clear/Wide	Uvextra Anti-fog
T5900WTKS	Translucent Black/Smoke/Wide	Uvextra Anti-fog
T5900LBL	Translucent Black/Clear/Reg	Uvextra Anti-fog
T5900NTKS	Translucent Black/Smoke/Narrow	Uvextra Anti-fog
T5900LTKTCG	Translucent Black/I/O Mirror/Regular	Uvextra Anti-fog
T5900LBLS	Translucent BALCK/Smoke/Regular	Uvextra Anti-fog

Replacement lenses available. For a complete list of frame and lens tint options, visit www.uvex.us

GENERAL PURPOSE EYEWEAR





Uvex Astrospec 3000[®] Panoramic Vision Eyewear

- 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 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards and VO Military tested for impact on select tints
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating	Temple Style
S135C	Black/Clear	Uvextreme AF	Spatula
S1169C	Patriot RWB/Clear	Uvextreme AF	Duoflex
S1299C	Blue/Clear	Uvextreme AF	Duoflex
S135	Black/Clear	Ultra-Dura HC	Duoflex
S1169	Patriot/Clear	Ultra-Dura HC	Duoflex
S1359	Black/Clear	Ultra-Dura HC	Duoflex

* Comparative lens life test performed using a Bayer Abrasion Test method and may vary between environment and application. Anti-fog performance based on independent lab test results. For a complete list of frame and lens tint options, visit www.uvex.us





A900

A804

Uvex A900 8-Base Wrap-Around Eyewear

- 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 Uvextra anti-fog coating
 Meets ANSI Z87.1 standard and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	Frame Color/Lens Tints	Lens Coating
A900	Black/Clear	Hardcoat
A901	Black/Clear	Uvextra
A902	Black/Gray	Hardcoat
A903	Black/Gray	Uvextra
A904	Black/Silver Mirror	Hardcoat

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex A800 9-Base Wrap-Around Eyewear

- 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 Uvextra anti-fog coating
- Meets ANSI Z87.1 standard

SKU	Frame Color/Lens Tints	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	Uvextra Anti-Fog
A806	Gray/TSR Gray	Uvextra Anti-Fog

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex A700 Wrap-Around Eyewear

- Sport 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
- Available with scratch-resistant hardcoat or optional Uvextra anti-fog coating
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	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/Silver Mirror	Hardcoat
A705	Clear/Clear	Uvextra Anti-Fog
A706	Gray/TSR Gray	Uvextra Anti-Fog



A703

For a complete list of frame and lens tint options, visit www.uvex.us Call Customer Care at 800.430.5490



| 7

JVEX







Uvex XV100 Safety Eyewea

Great fit and low cost

• Meets ANSI Z87.1 standards

SKU	Frame Color/Lens Tints	Lens Coating	
XV100	Frosted/Clear	Hardcoat	
XV101	Gray Frosted/Gray	Hardcoat	
XV102	Frosted/I/O Mirror	Hardcoat	
XV103	Frosted/Clear	Uvextra Anti-Fog	
XV107	Clear Frosted/Clear	Uncoated	
XV108	Gray Frosted/Gray	Uncoated	

SEALED EYEWEAR



Uvex Seismic® Sealed Protection Eyewear

- Provides protection against impact, sun, wind, dust and airborne debris
- Can be worn with temples or headband to address most applications
- 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
- Highly adjustable flame-resistant headband provides excellent fit
- Available with a variety of high-performance lens coating options
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards (ANSI-certified for use with and without cushion-lined frame)

SKU	Frame Color/Lens Tints	Lens Coating	
S0600	Black/Clear	Hardcoat	
S0600D	Black/Clear	Dura-Streme HC/AF	
S0600X	Black/Clear	Uvextra AF	
S0601X	Black/Espresso	Uvextra AF	
S0604X	Black/SCT-Reflect 50	Uvextra AF	

For a complete list of frame and lens tint options, visit www.uvex.us

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

SKU	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



SEALED EYEWEAR





- Uvex Tirade[™] Sealed Eyewear

 Dependable, cost-effective solution for indoor and outdoor environments requiring sealed eyewear protection
- Protects against impact, wind, airborne debris, sunlight and glare
- Uvextra® anti-fog coated lens reduces fogging, keeping lenses Clear
- Cushioned headband temple style
- Meets ANSI Z87.1 and is certified to the requirements of the CSA Z94.3 standards (with and without foam subframe in place)

SKU	Frame Color/Lens Tints	Lens Coating
S4040	Clear & Gloss Black/Clear	Uvextra AF
S4041	Gloss Black/Gray	Uvextra AF
S4043	Silver & Gloss Black/Silver Mirror	Uvextra AF

For a complete list of frame and lens tint options, visit www.uvex.us

GOGGLES





Uvex Stealth [®] General-Purpose Goggles

- Futuristic, low-profile design for chemical splash and impact
- Toric lens provides superior optics and peripheral vision
- Easiest lens replacement system available
- Indirect ventilation system
- Quick-adjust headband
- Meets ANSI Z87+ (High Impact) and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards
- Made in USA; D3 certified

SKU	Body Color/Lens Tints	Lens Coating	Headband
S3960HS	Gray & Gray/Clear	HydroShield AF	Neoprene
S3961HS	Gray & Gray/Gray	HydroShield AF	Neoprene
S3960C	Gray & Gray/Clear	Uvextreme AF	Neoprene
S39610C	Teal & Gray/Clear	Uvextreme AF	Neoprene
S3961C	Gray & Gray/Gray	Uvextreme AF	Neoprene
S3960CI	Gray & Gray/Clear	Uvextreme AF	Fabric
S39630CI	Orange & Gray/Clear	Uvextreme AF	Fabric
S3960D	Gray & Gray/Clear	Dura-Streme HC/AF	Neoprene
S39630C	Orange & Gray/Clear	Uvextreme AF	Neoprene
S39611C	Teal & Gray/Gray	Uvextreme AF	Neoprene
S3962C	Gray & Gray/Amber	Uvextreme AF	Neoprene
Accessories			
\$3959	Rx Lens Insert		
S700C	Clear Rep Lens	Uvextreme AF	
S701C	Gray Rep Lens	Uvextreme AF	
S702C	Amber Rep Lens	Uvextreme AF	
S700D	Clear	Dura-Streme	
S700HS	Clear Rep Lens	HydroShield AF	
S701HS	Gray Rep Lens	HydroShield AF	
S520	Goggle Retainer		
S821	Gray		Neoprene
S823	Gray		Fabric
S521	FLBM Goggle Retainer		
	RX Pattern		

GOGGLES





Uvex Flex Seal® Lightweight Goggles

- Lightweight, silicone body conforms to face
- Cured silicone body stays soft and supple in extreme temperatures
- Provides exceptional chemical splash and impact resistance
- Low-profile and optically correct polycarbonate lens
- Uvextreme® AF anti-fog coating and indirect venting system minimize fogging
- Fits over most prescription eyewear
- Easy and economical lens replacement system
- Pivoting clips permit the wearer to position the goggle on a hard hat or position the headband above the ears
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards
- Made in USA; D3 D4 certified

SKU	Body Color/Lens Tints	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
S3435X	Navy Body/Shade 5.0 Infra-dura	Uvextreme AF	Neoprene

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex Classic[™] Multi-Vented Goggles

- Four models available for dust, mist or chemical splash indirect vented, closed vented, indirect hooded, and for dust and mist only indirect hooded with face foam
- Fits over most Rx spectacles
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	Body Color/Lens Tints	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

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex Carbonvision[™] Ultra-Lightweight Goggles

- Ultra-lightweight frame with flexible soft components provides both high-performance protection and all-day comfort
- Flexible soft components ensure a perfect fit and seal around the eyes
- Ideal for protection from impact, dust/airborne particles
- High-quality headband is available in Neoprene or Fabric
- Available in Clear and Gray, lens tints with Dura-Streme[®] dual anti-fog/ anti-scratch coating technology
- Meets ANSI Z87.1 and is certified to the requirements of the CSA Z94.3 standard; D3 certified

SKU	Body Color/Lens Tints	Lens Coating	Headband
S1650D	Black & Gray/Clear	Dura-Streme HC/AF	Neoprene
S1651D	Black & Gray/Gray	Dura-Streme HC/AF	Neoprene
S1650DF	Black & Gray/Clear	Dura-Streme HC/AF	Fabric
S1651DF	Black & Gray/Gray	Dura-Streme HC/AF	Fabric





S1650D

GOGGLES





S3541X

Uvex Entity[™] Low-Profile, Lightweight Goggles

- Protects against impact, dust and chemical splash hazards
- Wide field of unobstructed peripheral vision
- Uvextra anti-fog coating and indirect ventilation system
- Lightweight and flexible PVC body that conforms to the face

SKU	Body Color/Lens Tints	Lens Coating	
S3541X	Blue/Clear	Uvextra	
S3543X	Black/Shade 3	Uvextra	
S3545X	Black/Shade 5	Uvextra	

For a complete list of frame and lens tint options, visit www.uvex.us

Uvex Sub-Zero[™] Cold Weather Goggles

- Dual-action HydroShield anti-fog lens coating is permanently bonded to the lens and provides up to 60X longer lasting fog-free performance than our next best anti-fog coating—even after extended wear and repeated cleaning.
- Top and bottom ventilation help create airflow to further minimize fogging
- Soft face foam and a wide adjustable headband provide a comfortable fit
- Ski-inspired styling for cold and extreme weather conditions
- Easy and economical lens replacement system
- Not for chemical splash
- Available in Clear or Gray lens tints for a variety of applications
- Meets ANSI Z87.1 standard
- Tested by Honeywell to meet the requirements of the CSA Z94.3 standards
- Replacement lenses available

SKU	Body Color/Lens Tints	Lens Coating
S2380	Black Body/Clear	HydroShield AF
S2381	Black Body/Grey	HydroShield AF
-		





OTG EYEWEAR







Uvex Astrospec® 3001 OTG Goggles

- Same features as the Uvex Astrospec 3000[®] with attractive OTG (over-the-glass) styling
- Duoflex temple style
- An economical alternative to expensive Rx eyewear
- Lifetime frame guarantee and economical lens replacement system
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards
- Made in USA

SKU	Frame Color/Lens Tints	Lens Coating	
S2500	Black/Clear	Ultra-Dura HC	
S2500C	Black/Clear	Uvextreme AF	
S2504	Black/Gray	Ultra-Dura HC	
S2510	Blue/Clear	Ultra-Dura HC	
S2510C	Blue/Clear	Uvextreme AF	
REPLACEME	NT LENS		-
S561	Clear	Uvextreme AF	
S562	Gray	Ultra-Dura HC	-
S560	Clear	Ultra-Dura HC	
S562C	Gray	Uvextreme AF	

For a complete list of frame and lens tint options, visit www.uvex.us

Ultra-spec® 2001 OTG Unilens Goggle

- 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 standard and is certified to the requirements of the CSA Z94.3 standard
- Made in USA

SKU	Frame Color/Lens Tint	Lens Coating	
S0112	Clear/Clear	Ultra-Dura HC	
S0112C	Clear/Clear	Uvextreme AF	
S0113	Gray/Gray	Ultra-Dura HC	
S0113C	Gray/Gray	Uvextreme AF	



OTG EYEWEAR





Uvex Stealth® OTG General-Purpose Goggles

- Fits comfortably over most prescription eyewear
- High-quality elastomer body conforms to facial contours for a secure, gap-free fit
- Low-profile, wrap-around style provides complete coverage designed for all-day wear
- Pivoting headband clip and wide adjustable-slide headband provide a range of adjustability (fits comfortably with hard hats)
- Ideal for impact, dust/airborne particles, chemical splash, and optical radiation (UV and welding/heat radiation)
- Available with Dura-Streme® dual anti-fog/anti-scratch coating
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards

SKU	Body Color/Lens Tints	Lens Coating	Description
S3970D	Navy Body/Clear	Dura-Streme HC/AF	Neoprene Headband
S3970DF	Navy Body/Clear	Dura-Streme HC/AF	Fabric (Logoed)
S3971D	Navy Body/Standard Gray	Dura-Streme HC/AF	Neoprene Headband
S3973D	Navy Body/Shade 3.0	Dura-Streme HC/AF	Neoprene Headband
S3975D	Navy Body/Shade 5.0	Dura-Streme HC/AF	Neoprene Headband

For a complete list of frame and lens tint options, visit www.uvex.us

MILITARY EYEWEAR



Uvex XMF[™] Tactical Goggle

- The high-performance solution for today's law enforcement professional
- Low-profile design ensures compatibility with helmets, night vision and communications devices for peak performance day and night
- Dura-Streme® dual-coating technology and full-perimeter ventilation and filtration system minimize lens fogging, and filters airborne particles and dust
- Available individually or as part of a complete kit
- Meets ANSI Z87.1 and is tested by Honeywell to meet the requirements of the CSA Z94.3 standards and Military V0 ballistic test for impact (certain lens tints)
- Made in USA

SKU	Body Color/Lens Tints	Lens Coating	Description
S0750D	Black/Clear	Dura-Streme HC/AF	Goggle
S0751D	Black/Gray	Dura-Streme HC/AF	Goggle
S0755D	Black/Clear & Gray	Dura-Streme HC/AF	Combo Pack
S0760D	Tan/Clear	Dura-Streme HC/AF	Goggle
S0761D	Tan/Gray	Dura-Streme HC/AF	Goggle
S0765D	Tan/Clear & Gray	Dura-Streme HC/AF	Combo Pack
S0770D	Foliage Green/Clear	Dura-Streme HC/AF	Goggle
S0771D	Foliage Green/Gray	Dura-Streme HC/AF	Goggle
S0775D	Foliage Green/Clear & Gray	Dura-Streme HC/AF	Combo Pack
S0780D	Clear Replacement Lens	Dura-Streme HC/AF	Accessory
S0781D	Gray Replacement Lens	Dura-Streme HC/AF	Accessory
S0740	Goggle Case	n/a	Accessory

HEAD, FACE & WELDING





Hard Hats

Wherever there is a potential for falling objects, flying objects, impacts or bumps, hard hats should be there. Adjustable, imprintable and dependable, Honeywell has the hard hat to meet your needs. North[®] and Fibre-Metal[®] 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 are an active part of our ongoing commitment to quality, innovation and the enhancement of head protection in the workplace.

Welding Helmets

Workers worldwide depend on Honeywell products for quality and rugged protection that helps reduce injuries, increases productivity and improves the quality of work life. All workers who find themselves in harm's way on the job deserve 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. 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.





FACE SHIELDS



Uvex Turboshield[™] Faceshield

- Patented head-cushioning suspension cradle
- Patent-pending push-button visor attachment and release system
- Toric-shaped visor provides 50% more chin coverage compared to traditional visors
- Large, ergonomically designed control knobs are easy to adjust
- Patented hard hat adapter design enables visor to slide back
- Dual-hinge adapter design increases clearance by as much as four inches
- Meets ANSI Z87.1-2010 and is certified to CSA Z94.3 standards

SKU	Description	Lens Coating	
\$9500	Ratchet Headgear, Black	n/a	
S9510	Hard Hat Adapter, Black	n/a	
S9550	Clear, PC Visor	Uncoated	
S9555	Clear, PC Visor	Hardcoat, Anti-fog	
S9570	Gray, PC Visor	Uncoated	
S9575	Gray, PC Visor	Hardcoat, Anti-fog	
S9560	UV/IR Shade 3.0, PC Visor	Uncoated	
S9565	UV/IR Shade 5.0, PC Visor	Uncoated	

Uvex Bionic[®] Faceshield

- Full shield design provides built-in chin protection and extended top-of-head coverage
- Excellent optics provide increased visibility
- Comfortably worn with most goggles and respirators
- Lightweight, balanced, ergonomic design for extended use
- Dual position headgear provides a customizable fit
- 100% dielectric no metal parts
- Hard hat accessory (dielectric) expands face shield use and is compatible with multiple hard hats

SKU	Description	Lens Coating
S8500	Faceshield with Clear PC Visor	Uncoated
S8505	Faceshield & HH Adapter with Clear PC Visor (No Suspension)	Uncoated
S8510	Faceshield with Clear PC Visor	Hardcoat, Anti-fog
S8515	Faceshield & HH Adapter with Clear PC Visor (No Suspension)	Hardcoat, Anti-fog

FACE SHIELDS





North[®] Large Crown Headgear

- Universal mounting pattern accepts a wide range of available windows
- Large crown protector offers outstanding spark and debris protection
- Available in pinlock (PHG series) and SmoothLok™ ratcheting (KHG series) headgear
- 4000 series allows for fastest possible window exchange
- 5000 series designed with protected mounting system, preventing liquid from entering behind the window

SKU	Colors	Description
PHG4000	Black	Pinlock quick exchange
KHG4001	Black	SmoothLok quick exchange
PHG5000	Black	Pinlock protected mount
KHG5001	Black	SmoothLok protected mount





FACE SHIELDS









FM400DCCLC

Fibre-Metal[®] Heat-Resistant Headgear

- Crown made of tough, heat-resistant Noryl® material, the same as used in our welding helmets
- Available in 3 different crown depths (3," 4" and 7")
- Comfortable and proven 3C headgear is strip-proof and is guaranteed for the life of the headgear
- · Simple window mounting pattern for a secure fit
- Accepts all F-M Quick-Lok[®] and Speedy[®] Loop accessories
- Available in ANSI Z87.1 and CSA Z94.3 certified models. SEI certified

SKU	Description
F300	3" Noryl crown
F400	4° Noryl crown
F500	7" Noryl crown

Fibre-Metal[®] Dual-Crown Face Shields

- The ultimate in full face protection with 4" deep chin protectors in clear polycarbonate and tough Noryl materials
- Available with 4" and 7" deep crowns
- Choose from models with 3-C headgear or hardhat adapter
- Accepts all Quick-Lok® and Speedy® Loop accessories
- Available in ANSI Z87.1 and CSA Z94.3 certified models. SEI certified

SKU	Description
FM400DCCL	4" 3C crown with Noryl chin protector
FM400DCCLC	4" 3C crown with clear chin protector
FM70DCCL	4" crown, FM70 hardhat adapter with Noryl chin protector
FM5400DCCLC	7" Quick-Lok crown with clear chin protector

Fibre-Metal[®] Hard Hat Adapters

- Compatible with all Fibre-Metal®, North® and many competitive hard hat systems
- Available in heat-resistant aluminum or dielectric thermo-plastic construction
- Models for standard caps and full brim hard hats
- Window mounting system matches Fibre-Metal® headgear

SKU	Description
FM70	Dielectric thermo-plastic for caps
FH66	Aluminum for caps
FM71	Dielectric thermo-plastic for full brim hard hats



FM70





- Available in 3 sizes (standard, wide and extended view)
- Made of durable propionate for impact and chemical resistance (high heat-resistant gold-coated polycarbonate window also available)
- All windows are 0.060" thick
- Clear, welding shades 3 and 5, true-view gray, and gold coated
- Available in ANSI Z87.1 and CSA Z94.3 certified models. SEI certified

SKU	Description
4178CL	Wide clear
4199CL	Extended view clear
4118CL	Standard clear
4178DGN	Wide dark green
4199IRUV3	Extended view shade 3
4199IRUV5	Extended view shade 5

North® Face Shield Hard Hat Adapters

- Aluminum heat-resistant and nylon brackets available
- Designed to fit all North® and Fibre-Metal® hardhats, as well as many competitive hardhats
- Accepts windows with universal mounting patterns
- Models available for cap-style and full brim hardhats

SKU	Description
CP5004	Aluminum Cap Style (fits A29, A59, A69, A79, A89 hard hats)
CP5005	Plastic Dielectric Cap Style (fits A29, A59, A69, A79, A89, A99 hard hats)
CP5007	Heat-Resistant Plastic Cap Style (fits A29, A59, A69, A79, A89, A99 hard hats)
CP5006	Plastic Dielectric Full Brim Style (fits A49, A119 hard hats)

North[®] Universal Mounting Replacement Windows

- Universal mounting pattern fits a wide range of available headgear
- 2 material choices: PETG and polycarbonate
- Flat and formed windows in 8 different widths for customized protection
- 2 thicknesses of material available: 0.040" and 0.060", lets you dial in weight and protection specific to your need

SKU	Tint	Material	Dimension
A8150/40, A8150/60	Clear	PETG	8" x 15.5" x 0.040" or 0.060" flat
A8152/40, A8152/60	Clear	Polycarbonate	8" x 15.5" x 0.040" or 0.060" flat
A0150/40	Clear	PETG	10" x 15.5" x 0.040" flat
A8154	Clear	Polycarbonate	8" x 15.5" x 0.040" curved
A8154G	Green	Polycarbonate	8" x 15.5" x 0.040" curved
A8155	Clear	Polycarbonate	6.25" x 15.5" x 0.040" curved
A8156	Clear	Polycarbonate	8" x 15.5" x 0.060" curved



CP5005

FIBBE-METAL

Call Customer Care at 800.430.5490 | 17



HARD HATS

NORTH





N10R150000



North[®] Zone Hard Hat

- Sleek, modern shell design is low profile
- Four large areas for custom logo imprinting
- Multiple adjustment points allow for personalized comfortable fit
- One size/SKU fits vast majority of heads (no need to stock multiple SKUs)
- In both forward and reverse donning
- Available in 17 vibrant colors with 4-point Ratchet or Quick-Fit Pinlock suspension options
- ANSI Z89.1-2014 Type 1, Class E and CSA Z94.1-2015 Type 1, Class E

Quick Fit Style (Cap and Suspension Assembly)

SKU	Color
N10010000	White
N10020000	Yellow
N10030000	Orange
N10040000	Green
N10050000	Hi Viz Red
N10070000	Sky Blue
N10080000	Navy Blue
N10090000	Gray
N10100000	Tan
N10110000	Black
N10120000	Brown
N10130000	Gold
N10150000	Red
N10170000	Royal Blue
N10200000	Hot Pink
N10440000	Hi-Viz Strong Yellow
N10460000	Hi-Viz Strong Orange

SKU	Color
N10R010000	White
N10R020000	Yellow
N10R030000	Orange
N10R040000	Green
N10R050000	Hi Viz Red
N10R070000	Sky Blue
N10R080000	Navy Blue
N10R090000	Gray
N10R100000	Tan
N10R110000	Black
N10R120000	Brown
N10R130000	Gold
N10R150000	Red
N10R170000	Royal Blue
N10R200000	Hot Pink
N10R440000	Hi-Viz Strong Yellow
N10R460000	Hi-Viz Strong Orange

Replacement Parts

Description	
Quick-Fit Replacement Suspension for N10	
Ratchet Replacement Suspension for N10	
Sweatband Replacement for N10	
Cradle Replacement for N10	
Chin Strap for N10	
	Quick-Fit Replacement Suspension for N10 Ratchet Replacement Suspension for N10 Sweatband Replacement for N10 Cradle Replacement for N10



E1RW

Fibre-Metal[®] E1 Thermoplastic Full Brim Hard Hat

- 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[™] 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, G, or C

SKU	Suspension	
E1W	TabLok	
E1RW	Ratchet	
E1SW	SwingStrap	

Fibre-Metal[®] E2 Smooth Crown Cap Style Hard Hat

- 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, G, or C in both forward and reverse donning

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

Fibre-Metal[®] P2A Fiberglass Cap Style Hard Hat

- Proprietary injection-molded fiberglass compound offers exceptional impact and crack resistance
- Solid-color resin provides a permanent, no-chip, no-peel finish.
- SuperEight[®] suspension balances and spreads weight over a wide area for added comfort and impact protection
- Available with non-slip/non-strip ratchet, SwingStrap or TabLok headgear
- Meets ANSI Z89.1-2009 Type I Class G (including Quick-Lok® model) and CSA Z94.1-2005 Type I Class G or C (Class C for Quick-Lok® model) in both forward and reverse donning

SKU	Suspension
P2AW	TabLok
P2ARW	Ratchet
P2ASW	SwingStrap
P2AQRW	Ratchet, Quick-Lok
P2AQSW	SwingStrap, Quick-Lok



P2ARW



E2QRW

21886-/\

A FTA





North[®] The Everest A49 Full Brim Hard Hat

- 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
- Meets ANSIZ89.1-2009 and CSAZ94.1-2005 Type 1 Class E

SKU	Suspension	Color
A4901	Pin Lock	White
A49R01	Ratchet	White
A4902	Pin Lock	Yellow
A49R02	Ratchet	Yellow
A4903	Pin Lock	Orange
A49R03	Ratchet	Orange



North[®] BC86 Lightweight Bump Cap

- Low hazard bump cap
- 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	Color
BC8601	Pin Lock	White
BC8602	Pin Lock	Yellow
BC8607	Pin Lock	Sky Blue
BC8615	Pin Lock	Red

For additional models and colors, please visit www.honeywellsafety.com

HARD HATS





Fibre-Metal[®] SE2 Smooth Crown Cap Style Hard Hat

- Smooth crown design contains a technically advanced suspension
- SuperEight® impact energy control system dissipates force
- A lateral impact activates the patented attenuator band, which provides protection for the periphery of the cap
- E-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

WELDING HELMETS









WELDING HELMETS



Fibre-Metal Tigerhood Futura® XXL with WAVE Plus ADA Technology Welding Helmet

- Wide View (110mm x 110mm), variable shade 9-13, solar-powered ADF
- Featured Angular Dependence Compensation (ADC) Plus Technology
- Highest optical quality available with a perfect DIN rating of 1/1/1/1
- Selectable shade 9-13 with Sensitivity and Delay adjustability
- Profile allows for the use of required safety eyewear and respirators
- Classic 3-C free-floating headgear balances and stabilizes helmet for unmatched comfort

SKU	Description
2999FMADF913	Tigerhood Futura (Silver) with 90mm x 110mm ADF Lens
2090XXL913W	Tigerhood Futura XXL (Silver) with 110mm x 110mm ADF Lens w/ ADC Plus

Fibre-Metal Tigerhood[®] Classic Extended Throat Protection Welding Helmet

- Flip-up Model 906 features a molded-in glass holder with a telescoping lid
- Unique helmet shell design provides extended throat protection
- Shell molded from Noryl[®]
- Exclusive 3-C headgear features multiple adjustments

SKU	Color
906BE	Blue
906BK	Black
906GY	Gray
906SR	Silver

Fibre-Metal Compact Piperliner[®] Welding Helmet

- Molded from SuperGlas Plus[™], the Pipeliner welding helmet is lightweight, strong, impervious to moisture and impact resistant
- Compact design

SKU	Description
110PWE	Pipeliner with 1-CP rubber headgear
110WH	Pipeliner with 1-CR ratchet headgear



Honeywell ADF Welding Helmets

- HW100 and HW200 welding helmets are available with solar-powered Shade 10 or variable Shade 9-13 ADF technology
- HW200 features sensitivity and delay adjustments, and grind mode functionality
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards

SKU	Description	Color	
HW100	Shade 10 ADF. 6.5" Window	Black	
HW200	Variable Shade 9-13 ADF. 7.2" Window	Black	

WHAT'S INSIDE

HEARING PROTECTION



SOME OF OUR LATEST INNOVATIONS AND TOP SELLERS:

TrustFit[™] Pod Push-in foam reusable earplugs, Sync[®] wireless earmuff, the family of Cap-Mounted Earmuffs, the disposable earplug dispensers and more!

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.



HL400 Earplug Dispenser



Sync Wireless Earmuff



TrustFit Earplugs

FirmFit Earplugs



Cap Mounted- Leightning Earmuff



Impact Pro Industrial Earmuff



LS500 Earplug Dispenser



Vending Packs– MAX Disposable Earplugs



DISPOSABLE EARPLUGS





Howard Leight MAX[®] Family

Superior noise-blocking performance in a single-use earplug.

- The world's most-used polyurethane foam earplug
- Contoured bell shape is easy to insert
- 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
- MAX Small is 20% smaller version of flagship Howard Leight MAX earplug, ideal for workers with smaller ear canals.
- MAX Lite low-pressure polyurethane foam expands gently for comfortable long-term wear
- MAX Lite is ideal size for workers with smaller ear canals
- MAX Lite has a contoured T shape for easy handling and wear

SKU	Cording	Packaging	NRR	Canada Class
MAX-1	Uncorded	Polybag	33	A(L)
MAX-1-USA	Uncorded	Polybag	33	A(L)
MAX-5	Uncorded	5PR Resealable Bag	33	A(L)
MAX-1-PB	Uncorded	Paper 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-1-D-USA	Uncorded	Refill box for Leight Source 500	33	A(L)
MAX-30	Corded	Polybag	33	A(L)
MAX-30-USA	Corded	Polybag	33	A(L)
MAX-5-30	Corded	5PR Resealable Bag	33	A(L)
MAX-30-PB	Corded	Paper Bag	33	A(L)
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)
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	5PR Resealable Bag	30	A(L)
LPF-30-PB	Corded	Paper Bag	30	A(L)
LPF-30-P	Cotton Cord	Paper Bag	30	A(L)





Howard Leight Laser Lite®

High Visibility Protection

- Formable foam expands to fit most wearers
- Contoured T-shape for easy insertion and wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up

SKU	Cording	Packaging	NRR	Canada Class
LL-1	Uncorded	Polybag	32	A(L)
LL-5	Uncorded	5PR Resealable Bag	32	A(L)
LL-1-PB	Uncorded	Paper Bag	32	A(L)
LL-LS4	Uncorded	Refill Bag for Leight Source 400	32	A(L)
LL-1-D	Uncorded	Refill Box for Leight Source 500	32	A(L)
LL-30	Corded	Polybag	32	A(L)
LL-5-30	Corded	5PR Resealable Bag	32	A(L)
LL-30-PB	Corded	Paper Bag	32	A(L)

Howard Leight FirmFit[™]

The more comfortable the earplug, the longer they'll wear it.

- Significantly softer than other cylindrical PVC foam earplugs you can feel that FirmFit is softer when you hold it
- Exerts less expansion pressure on the ear canal
- Requires less pressure to roll down, and a slow recovery rate provides plenty of time to correctly insert in ear canal
- Distinct "warning" orange color makes compliance checks easy

SKU	Cording	Packaging	NRR	Canada Class
FF-1	Uncorded	Polybag	30	A(L)
FF-30	Corded	Polybag	30	A(L)
FF-1-PB	Uncorded	Paper Bag	30	A(L)
FF-30-PB	Corded	Paper Bag	30	A(L)
FF-1-D	Uncorded	Refill Box for Leight Source 500	30	A(L)

Howard Leight Multi Max®

One earplug, two sizes.

- Improves individual fit while simplifying inventory
- Formable polyurethane foam expands to fit most wearers
- Smooth, soil-resistant skin prevents dirt build-up

SKU	Cording	Packaging	NRR	Canada Class
MM-1	Uncorded	Polybag	31	A(L)
MM-LS4	Uncorded	Refill Bag for Leight Source 400	31	A(L)
MM-1-D	Uncorded	Refill Box for Leight Source 500	31	A(L)





FF-30

REUSABLE EARPLUGS



TRUSTFITPOD-1





Howard Leight TrustFit[™] Pod

- Push-in Foam Earplug
- Soft foam dimpled tip collapses to be easily and gently pushed into ear canal
- No roll-down foam reduces hygiene concerns and makes for easy insertion
- The ergonomically contoured paddle fits naturally between the finger and thumb, even while wearing work gloves

SKU	Cording	Packaging	NRR	Canada Class
TRUSTFITPOD-1	Uncorded	Polybag	28	A(L)
TRUSTFITPOD-30	Corded	Polybag	28	A(L)
TRUSTFITPOD-1-5	Uncorded	5Pr Resealable bag	28	A(L)
TRUSTFITPOD-30-5	Corded	5 PR Resealable bag	28	A(L)

Howard Leight SmartFit®

Revolution in personalized fit.

- Patented Conforming Material Technology[™] 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 most wearers

SKU	Cording	Packaging	NRR	Canada Class
SMF-30	Detachable Cord	HearPack	25	A(L)
SMF-30W-P	Attached Cotton Cord	Paper Bag	25	A(L)
SMF-30-5	Detachable Cord	5PR Resealable bag with HearPack	25	A(L)

Howard Leight 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)

SKU	Size	Cording	Packaging	NRR	Canada Class
FUS30-HP	Regular	Corded	HearPack	27	A(L)
FUS30S-HP	Small	Corded	HearPack	27	A(L)
FUS30-HP-5	Regular	Corded	5PR Resealable Bag with HearPack	27	A(L)
FUS30S-HP-5	Small	Corded	5PR Resealable Bag with HearPack	27	A(L)

HOWARD

I FIGHT

REUSABLE EARPLUG







DPAS-1

Howard Leight Clarity[™]

Enhanced communication.

- Minimizes employee isolation by enhancing communication
- Patented SMT[™] (Sound Management Technology) filter technology uniformly attenuates low, mid, and high frequencies while higher frequencies (voice, signals, alarms) can be heard more naturally
- Two sizes fine-tune fit for personal comfort and safety

SKU	Size	Cording	Packaging	NRR	Canada Class
1005329	Regular	Corded	Reusable Case	21	B(L)
1005328	Small	Corded	Reusable Case	21	B (L)

Howard Leight AirSoft®

Optimized for comfort.

- Advanced air pocket design features internal noise-blocking fins
- Four-flange profile creates better seal in the ear canal
- Provides more comfort than other flanged, reusable earplugs due to the softer flanges not applying as much pressure
- Firm stem facilitates easy insertion and removal

SKU	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-30R-5	Red Polycord	5PR Resealable Bag with Reusable Case	27	A(L)
AS-30W-5	White Nylon Cord	5PR Resealable Bag with Reusable Case	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)

Howard Leight Quiet®

Easy handling, better fit.

- Contoured shape comfortably matches contours of the ear canal
- Patented "no roll" design is easy to handle and fit
- Built-in insertion stem makes insertion quick and easy
- Three sizes fine-tune personal fit

nada Class
L)
L)
L)
L)
_)
L)



DETECTABLE EARPLUGS







Howard Leight Laser Trak®

High visual and metal detectability.

- Non-ferrous metal grommet and bright colors easily detected by visual and automated inspection
- Formable foam expands to fit most wearers
- Contoured T-shape for easy insertion and wear

SKU	Cording	Packaging	NRR	Canada Class
LT-30	Corded	Polybag	33	A(L)
LT-30-5	Corded	5PR Resealable Bag	33	A(L)

Howard Leight SmartFit®

All-day comfort, easy handling, and detectability.

- Conforming Material Technology[™] adapts to the shape of the surrounding ear canal when in your ear
- Delivers superior comfort and a truly individual fit
- Blue color provides high visibility in detection
- Metal ring on stem detectable by automated equipment

SKU	Cording	Packaging	NRR	Canada Class
SDT-30	Polycord	Polybag	25	A(L)
SDT-30-5	Polycord	5PR Resealable Bag	25	A(L)
SMF-30BU	Blue/Nylon Cord	Polybag	25	A(L)

Howard Leight Fusion®

All-day comfort and easy handling.

- Patented dual material design
- Attached cord and metal stem ring easily detected by automated equipment
- Blue color provides high visibility in detection
- Two sizes fine-tune fit for personal comfort and safety

SKU	Size	Cording	Packaging	NRR	Canada Class
FDT-30	Regular	Corded	Hearpack	25	A(L)
FDT-30-SM	Small	Corded	Hearpack	25	A(L)

HOWARD

I FIGHT

BANDED EARPLUGS





Howard Leight QB1[®] HYG

Inner-aural protection.

• Smooth, ergonomic pods fit in the ear for maximum protection

SKU	Description	Packaging	NRR	Canada Class
QB1HYG	Inner-Aural Band	Resealable Bag	27	A(L)
QB100HYG	Replacement Pods	Polybag		

Howard Leight QB2® HYG

Supra-aural protection.

• Soft pods rest partially in the ear canal for a balance of comfort and protection

SKU	Description	Packaging	NRR	Canada Class
QB2HYG	Supra-Aural Band	Resealable Bag	25	B (L)
QB200HYG	Replacement Pods	Polybag		

Howard Leight QB3® HYG

Semi-aural protection.

• Soft pods rest outside the ear canal opening for a balance of comfort and protection

SKU	Description	Packaging	NRR	Canada Class
QB3HYG	Semi-Aural Band	Resealable Bag	23	B(L)
QB300HYG	Replacement Pods	Polybag		

Howard Leight PerCap®

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

SKU	Description	Packaging	NRR	Canada Class
PERCAP	Folding Band	Resealable Bag	21	B(L)
PCAP100	Replacement Pods	Polybag		
Honeywell | Hearing Protection

PASSIVE EARMUFFS





1010922-H5



1013460



1011993

1011994

1013461



1013941

EM7206-HL



1011996



1013942

Howard Leight Leightning[®] Family

Maximum protection and contemporary design.

- Robust steel construction withstands demanding use, especially in tough environments
- Features patented Air Flow Control[™] technology for optimal attenuation

Headband – L1, L3, L3HV

- Padded foam headband delivers superb comfort with minimal pressure on the head
- L3HV reflective headband and high-visibility earcups provide high visibility that is ideal to wear at night, during the day, in low light and under inclement weather conditions

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
- All EM cap-mounted earmuffs include Adapter CP5007 for North Hard Hats: A79 & A29 and face shields

Neckband - LON, L1N, L3N

• Sleek, anatomical behind-the-neck design for use with face shields, visors, hard hats and other PPE

Folding – LOF, L2FHV

• Convenient folding design for easy storage less than 4" wide

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
1013461	Leightning LOF	Folding	23	В	1011998
1013460	Leightning LON	Neckband	22	В	1011998
1010922-H5	Leightning L1	Headband	25	В	1011998
1011991	Leightning L1H	Cap-Mounted	23	B (L)	1011998
1011994	Leightning L1N	Neckband	25	В	1011998
1013942	Leightning L2FHV Hi-Vis	Folding	27	B (L)	1011999
1010924-H5	Leightning L3	Headband	30	A(L)	1012000
1011996	Leightning L3N	Neckband	28	A(L)	1012000
1013941	Leightning L3HV Hi-Vis	Headband	30	A(L)	1012000
1011993	Leightning L3H	Cap-Mounted	27	A(L)	1012000
EM7206-HL	Leightning L3H for North	Cap-Mounted	27	А	1012000
EM7209-HL	Leightning L3H Full-Brim	Cap-Mounted	27	А	1012000

Packaging: Individual box



Honeywell | Hearing Protection

PASSIVE EARMUFFS









1011601



1011602

EM2177-HL



1011603



EM4157-HL



1011600-H5

Howard Leight Thunder[®] Family

Top-of-the-line protection and comfort.

- Dielectric construction suitable for all workplaces, especially electrical environments
- Features patented Air Flow Control[™] technology for optimal attenuation

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

- 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)
- All EM cap-mounted earmuffs include Adapter CP5007 for North Hard Hats: A79 & A29 and face shields

Folding – T1F

• Convenient folding design for easy storage

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
1010928	Thunder T1	Headband	26	А	1010974
1011600-H5	Thunder T1F	Folding	25	А	1010974
1011601	Thunder T1H	Cap-Mounted (Green)	23	А	1010974
1010929	Thunder T2	Headband	28	A(L)	1010975
1011602	Thunder T2H	Cap-Mounted (Green)	25	A(L)	1010975
1010970-H5	Thunder T3	Headband	30	A(L)	1010976
1011603	Thunder T3H	Cap-Mounted (Black)	27	A(L)	1010976
EM2177-HL	Thunder T1H for North	Cap-Mounted (Red)	23	А	1010974
EM4157-HL	Thunder T1H for North	Cap-Mounted (Blue)	23	А	1010974

Packaging: Individual box



PASSIVE EARMUFFS









1011146

Howard Leight Viking®

Multiple-position headband for alternative wearing positions.

- Multiple-position over-the-head, behind-the-head or under-the-chin
- Dielectric construction suitable for electrical environments
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
1010925-H5	Viking V1	Headband	25	В	1011998
1090926	Viking V2	Headband	27	A(L)	1011999
1010927	Viking V3	Headband	29	A(L)	1012000

Packaging: Individual box

Howard Leight QM24+®

Economical protection in an ultra-lightweight design.

- Multiple-position headband allows wearer to select position over-thehead, behind-the-head or under-the-chin
- Dielectric construction suitable for electrical environments

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
QM24PLUS	QM24+	Headband	25	В	HK4

Packaging: Polybag with header card

Howard Leight Mach 1

Economical choice for basic hearing protection.

- Adjustable headband fits any head size
- Super-lightweight dielectric construction

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
1010421-H5	Mach 1	Headband	18	В	N/A
Dackaging: Dolyh:	a with booder cord				

Packaging: Polybag with header card

Howard Leight Clarity®

Sound management technology enhances communication.

- Uniform attenuation allows wearer to hear co-workers, instructions, warning sounds and other important sounds more naturally while attenuating harmful noise
- Dielectric construction suitable for electrical environments
- Quick-Click height adjustment remains fixed during wear
- 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

SKU	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



HOWARD

FIG

CONNECTED EARMUFFS



Howard Leight Impact[®] Family

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
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates
- Features audio cable to connect to personal listening devices
- 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

Impact[®] Sport

- Ultraslim, lightweight earcup design; low-profile earcups with contoured design 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

Impact Pro Industrial

- Highest passive NRR in an electronic earmuff on the market of 30
- Noise suppression of loud, impact noises down to a safe level of 82dB (noise suppression - not muting)
- All-in-one up and down, on/off and volume control
- More comfortable padded headband
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Quick-Click height adjustment remains fixed during wear

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)

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
R-01526	Impact Sport (Hunter Green)	Folding	22	B (L)	1015280
1030941	Impact Sport (Camouflage)	Folding	22	В	1015280
1030942	Impact Sport (Tactical Black)	Folding	22	В	1015280
1030943	Impact Pro Industrial	Headband	30	A(L)	1008000
1010632	Impact H	Cap-Mounted	21	В	1008000

Packaging: Individual box







R-01526

1030941





1030943



CONNECTED EARMUFFS











1030390



1030333



1030334

1030945

*Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Honeywell US, Inc. is under license. Other trademarks and trade names are those of their respective owners

Howard Leight Sync[®] Family

The Sync Family of earmuffs combines 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.

- Lightweight, slim earcup design is more comfortable to wear during the workday
- Features patented Air Flow Control[™] 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 outputs to safer levels
- Technologically advanced acoustical bass chamber enhances bass sounds that are typically sacrificed in industrial stereo earmuffs

Sync Stereo Earmuff

- Use as passive hearing protector or as stereo earmuffs
- Ease of use is enhanced by maintaining volume and power control through the external device
- No volume knobs or power switches to coordinate nor batteries to replace

Sync Digital AM/FM Radio

- Digital AM/FM tuning with LCD display automatically searches for radio stations
- Ten pre-set stations and volume memory can be personalized for each worker
- 1030390 high-visibility earcups and reflective headband for visibility and safety

Sync Electo®

- Combines the entertainment benefit of our Digital FM Radio with advanced sound amplification technology for improved situational awareness
- Digital FM tuning with LCD display automatically searches for radio stations
- Separate knobs adjust volume for radio and sound amplification

Sync Wireless Bluetooth

- Easy push-button connectivity to any Bluetooth® device
- Robust boom microphone with windsock for voice clarity in high-noise environments
- Lithium Ion battery featuring 16+ hours of battery life while streaming
- Volume control buttons and flashing colored lights visually indicate different settings
- No battery replacement required; includes USB cord and wall charger.

SKU	Description	Style	NRR	Canada Class	Hygiene Kit
1030110	Sync Stereo	Headband	25	(L)	1030220
1030331	Sync Digital AM/FM Radio	Headband	25	(L)	1015280
1030390	Sync Hi-Vis Digital AM/FM Radio	Headband	25	(L)	1015280
1030333	Sync Electo	Headband	25	(L)	1015280
1030334	Sync Electo H	Cap Mounted	24	(L)	1015280
1030945	Sync Wireless	Headband	25	A(L)	1015280

Packaging: Individual box

Honeywell

WHAT'S INSIDE

FALL PROTECTION

Fall Protection Experts Since 1945

Miller, a component of Honeywell Industrial Safety, is a world-leading brand in fall protection solutions, including: personal fall protection equipment; engineered fall arrest systems; and professional services including training, audits, consulting, product inspection and repairs as well as asset management through cloud-based software.



INDUSTRY FIRSTS AND NEW PRODUCT INNOVATION

- Honeywell Safety Suite A software-as-a-service platform for safety information management
- TurboLite Edge Personal Fall Limiter Cutting-edge fall protection for leading-edge environments. Units for sharp and smooth edges with PFL and Tie-Back options will help you ensure workers are safe in applications requiring foot-level tie-off for work near edges.
- TurboLite[™] Personal Fall Limiter A compact, lightweight, retractable lanyard that offers an affordable alternative to shock-absorbing lanyards
- Twin Turbo Fall Protection System Easily adapts two TurboLite PFLs for continuous 100% tie-off fall protection
- Falcon[™] Self-Retracting Lifelines –
 Designed to be the lightest, most rugged line of composite cable retractables on the market
- AirCore[™] Harness Engineered with breathable, open-core padding technology that provides optimal air flow while reducing heat and moisture entrapment, keeping a worker drier and cooler
- Revolution[™] Harness –
 Engineered with seven unique components and more than eleven key product features
- DuraFlex[®] Harness Patented Miller DuraFlex Harnesses feature specially-formulated elastomer webbing that stretches to maximize comfort, improve safety and increase productivity
- BackBiter® Tie-Back Lanyard with a Miller 5K® Snap Hook – Provides an all-in-one anchorage connector and shock-absorbing lanyard





BODY WEAR



AAF-TBBDPUG

Miller AirCore[™] Harness

- Breathable, Open-Core Padding Technology Maximizes airflow, and reduces heat and moisture build-up
- Lightweight 16% lighter than competitive harnesses with aluminum hardware and 20% lighter than harnesses with steel hardware
- One-hand adjustment shoulder cam buckles; Stand-up back D-ring; Quick-connect chest buckle; Pull-free lanyard rings; Rated to 400 lbs. capacity
- Available in a variety of configurations for a range of industries, including Construction, General Industry, Utilities, Oil & Gas, and Wind Energy

AirCore[™] Harness with Steel Hardware

	0 lbs.
No 4.1	0 lbs.
-Connect No 4.	7 lbs.
e No 4.	7 lbs.
-Connect Yes 6	1 lbs.
e Yes 6.	1 lbs.
e No 4.	0 lbs.
e Yes 6	1 lbs.
	Connect Yes 6 e Yes 6 e No 4.

To order AirCore Harnesses with aluminum hardware, add an "A" after the "C" in the model number (ex. ACA-QC/UGN)

AirCore[™] Front D-ring Harness

For use in climbing, confined space and rescue applications

SKU	Side D-rings	Leg Strap	Removable Belt	Weight
ACF-TBUG	No	Tongue	No	4.1 lbs.
ACF-QCUG	No	Quick-Connect	No	4.1 lbs.
ACF-TBDUG	Yes	Tongue	No	4.8 lbs.
ACF-QCDUG	Yes	Quick-Connect	No	4.8 lbs.
ACF-TBBDPUG	Yes	Tongue	Yes	6.2 lbs.
ACF-QCBDPUG	Yes	Quick-Connect	Yes	6.2 lbs.

To order AirCore Front D-ring Harnesses with aluminum hardware, replace the "C" in the model number with "A" (ex. AAF-QCUG)

Miller Revolution[™] Harness

- PivotLink[™] Connection Unique rotary design provides greater comfort in mobility
- Integrated Accessory System Modular attachment design provides additional connection points for belts / tools / accessories
- ErgoArmor[™] 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

Available accessories include: 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







MILLER

BODY WEAR



Miller DuraFlex Python® Ultra Harness

• Cushioned tubular webbing in the shoulder straps minimizes discomfort when required to wear a tool belt; patented DuraFlex® stretchable webbing in the lower torso increases worker mobility with less fatigue

MILLER

- 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
QC/UGN	P950QC/UGN	No	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
	P950QC-7/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops
	P950QC-77/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad/ Belt loops/ Removable waist belt

Miller DuraFlex Ultra[™] Harness

- 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	Yes	Quick-Connect	Comfort-touch back D-ring pad/Belt loops
E650QC-77/UGN	Yes	Quick-Connect	Comfort-touch back D-ring pad /Belt loops/ Removable waist belt

Miller DuraFlex Python® Harness

- Feature wrap-around comfort with cushioned tubular webbing in the upper torso that reduces neck irritation and shoulder stress when wearing a tool belt
- 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	No	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings/Belt loops
P950-7/UGN	Yes	Mating	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings/Belt loops
P950-58/UGN	Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings/Belt loops
P950-77/UGN	Yes	Tongue	Mating	Santoprene® D-ring back pad / Pull-free lanyard rings / Belt loops Removable tool belt / 6-in. back pad





36 www.honeywellsafety.com **All fall protection products meet all applicable OSHA, ANSI, and CSA standards**.

E650QC-7/UGN

BODY WEAR







Miller DuraFlex[®] Stretchable Harness

- Stretch webbing provides 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
650/UGN	No	Mating	Mating	Pull-up adjustment / Belt loops
E650-4/UGN	No	Tongue	Mating	Pull-up adjustment / Belt loops
E650-7/UGN	Yes	Mating	Mating	Pull-up adjustment / Belt loops
E650-58/UGN	Yes	Tongue	Mating	Pull-up adjustment / Belt loops
E552/UGN	Yes	Mating	Mating	Front D-ring

Miller HP[™] (High Performance) Non-Stretch Harness

- Lightweight and economical harness for light construction, general industry, painting and maintenance applications
- Comfort-touch back D-ring pad for 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/UGK	No	Tongue	Mating	Pull-free lanyard rings / Belt loops
650T-7/UGK	Yes	Mating	Mating	Pull-free lanyard rings / Belt loops
650T-58/UGK	Yes	Tongue	Mating	Pull-free lanyard rings / Belt loops
650TFD-58/UGK	Yes	Tongue	Mating	Pull-free lanyard rings / Belt loops Front D-ring

Miller Titan[™] II Harness

- Hi-Viz orange webbing increases work site and regulatory compliance
- Tool Belt stays in position when disconnected
- Easier vertical adjustability that stays in place
- Integrated Back/Shoulder Pad (on construction style) is strategically placed and offers optimal airflow, allowing for increased comfort
- Rated for up to a 400-lb. worker
- Universal size (L/XL) fits most

Titan™ II Non-Stretch Harness	Titan™ II T-Flex Harness					
SKU	SKU	Side D-Rings	Chest Strap Buckles	Leg Strap Buckles	Shoulder/Waist Padding	Removable Tool Belt
T4000/UAK	TF4000/UAK	No	Mating	Mating	No	No
T4007/UAK	TF4007/UAK	Yes	Mating	Mating	No	No
T4500/UAK	TF4500/UAK	No	Mating	Tongue	No	No
T4507/UAK	TF4507/UAK	Yes	Mating	Tongue	No	No
Titan [™] II Contr	actor Harness					
T4577/UAK	N/A	Yes	Mating	Tongue	Yes	Yes



BODY WEAR ACCESSORY





Help prevent suspension trauma

CONNECTING DEVICES





Miller Relief Step[™] 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

The Miller TurboLite[™] Edge Series

Honeywell's extensive series of Miller TurboLite Personal Fall Limiters (PFLs) is even more versatile with the introduction of the TurboLite Edge Series.

Whether you work in construction, industrial, or even wind power, units for sharp and smooth edges including options for tie-back applications will help you ensure workers are safe in applications requiring foot-level tie-off or work near edges.

MAKE CONFIDENCE YOUR TRUE EDGE

TurboLite Edge PFLs are engineered to deliver the assurance you expect from Miller Fall Protection, in a wide range of lengths and innovative features:

- Safe Models are available for sharp and smooth edges. Sharp Edge models are ANSI Leading Edge certified for edges with a radius ≥ 0.005 in (0.13mm). Smooth Edge models are designed for a radius ≥ 0.060 in. (1.5 mm).
- Versatile Can be used for foot-level tie-off or anchored overhead as a traditional SRL for workers up to 420 lbs.
- Compact and Lightweight Reduce fatigue, increase productivity.
- Simple Easy to install, easy to use.
- Superior Mobility Integral swivel design prevents lifeline from twisting
- Durable High-impact nylon housing and abrasion-resistant webbing
- Reliable Durable design with integral shock absorber is easy to repair and replace.
- Configurable A broad range of working lengths featuring cable, web, and tie-back options with a wide variety of lifeline connectors.
- Twin Models available Provides 100% tie-off connection

The TurboLite Edge Series is available in both web and galvanized cable lifeline options, in working lengths that range from 6-12 ft. (1.8-3.7 m).

All models shown include 3,600-lb. gate-strength connectors





Miller TurboLite[™] EXTREME

Cable Lifeline for Sharp Edge Applications

SKU/Length 6-ft.	9-ft.	Single or Twin	Lifeline Connector(s)
MFLEC-3/6FT	MFLEC-3/9FT	Single	Steel Locking Snap Hook
MFLEC-4/6FT	MFLEC-4/9FT	Single	Steel Locking Rebar Hook
MFLEC-11/6FT	MFLEC-11/9FT	Single	Aluminum Locking Snap Hook
MFLEC-12/6FT	MFLEC-12/9FT	Single	Aluminum Locking Rebar Hook
MFLEC-18/6FT	MFLEC-18/9FT	Single	Aluminum Captive Eye Carabiner
MFLEC2-3/6FT	MFLEC2-3/9FT	Twin	Steel Locking Snap Hooks
MFLEC2-4/6FT	MFLEC2-4/9FT	Twin	Steel Locking Rebar Hooks
MFLEC2-11/6FT	MFLEC2-11/9FT	Twin	Aluminum Locking Snap Hooks
MFLEC2-12/6FT	MFLEC2-12/9FT	Twin	Aluminum Locking Rebar Hooks
MFLEC2-18/6FT	MFLEC2-18/9FT	Twin	Aluminum Captive Eye Carabiners

Miller TurboLite[™] T-BAK[™] EXTREME

Cable Lifeline with Web Tie-Back for Sharp Edge Tie-Back Applications

SKU/Length 8-ft.	11-ft.	Single or Twin	Lifeline Connector
MFLEC-20/8FT	MFLEC-20/11FT	Single	5K® Steel Locking Tie-Back Hook
MFLEC2-20/8FT	MFLEC2-20/11FT	Twin	5K® Steel Locking Tie-Back Hooks

Miller TurboLite™ MAX

Web Lifeline for Smooth Edge Applications

SKU/Length 6-ft.	9-ft.	12-ft.	Single or Twin	Lifeline Connector
MFLEW-3/6FT	MFLEW-3/9FT	MFLEW-3/12FT	Single	Steel Locking Snap Hook
MFLEW-4/6FT	MFLEW-4/9FT	MFLEW-4/12FT	Single	Steel Locking Rebar Hook
MFLEW-11/6FT	MFLEW-11/9FT	MFLEW-11/12FT	Single	Aluminum Locking Snap Hook
MFLEW-12/6FT	MFLEW-12/9FT	MFLEW-12/12FT	Single	Aluminum Locking Rebar Hook
MFLEW-18/6FT	MFLEW-18/9FT	MFLEW-18/12FT	Single	Aluminum Captive Eye Carabiner
MFLEW2-3/6FT	MFLEW2-3/9FT	MFLEW2-3/12FT	Twin	Steel Locking Snap Hooks
MFLEW2-4/6FT	MFLEW2-4/9FT	MFLEW2-4/12FT	Twin	Steel Locking Rebar Hooks
MFLEW2-11/6FT	MFLEW2-11/9FT	MFLEW2-11/12FT	Twin	Aluminum Locking Snap Hooks
MFLEW2-12/6FT	MFLEW2-12/9FT	MFLEW2-12/12FT	Twin	Aluminum Locking Rebar Hooks
MFLEW2-18/6FT	MFLEW2-18/9FT	MFLEW2-18/12FT	Twin	Aluminum Captive Eye Carabiners

Miller TurboLite[™] T-BAK[™] MAX

Web Lifeline for Smooth Edge Tie-Back Applications

SKU/Length 7.5-ft.	10.5-ft.	Single or Twin	Lifeline Connector
MFLET-1/7.5FT	MFLET-1/10.5FT	Single	5K® Steel Locking Tie-Back Hook
MFLET2-1/7.5FT	MFLET2-1/10.5FT	Twin	5K® Steel Locking Tie-Back Hooks









Miller TurboLite[™] Personal Fall Limiter

Cost-effective, compact and lightweight, Miller TurboLite Personal Fall Limiters make the need for shock-absorbing lanyards obsolete.

- Reduces fall clearance requirements
- Available in 6-ft. and 9-ft. lengths to meet the needs of a wide variety of applications
- Compact and lightweight, comparable to a shock-absorbing lanyard
- Attaches directly to the back D-ring of a harness for increased mobility
- High-impact nylon housing and abrasion-resistant webbing provide long service life
- Integral swivel prevents lifeline from twisting
- Rated for up to a 400-lb. (181.4-kg) worker

SKU/Length Unit Connector		Lanyard End Connector	
6-ft. Models			
MFL-1-Z7/6FT	Steel Twist-Lock Carabiner	Steel Locking Snap Hook	
MFL-2-Z7/6FT	Steel Twist-Lock Carabiner	Steel Locking Rebar Hook	
MFL-9-Z7/6FT	Steel Locking Snap Hook	Steel Locking Snap Hook	
MFL-11-Z7/6FT	Aluminum Twist-Lock Carabiner	Aluminum Locking Snap Hook	
MFL-12-Z7/6FT	Aluminum Twist-Lock Carabiner	Aluminum Locking Rebar Hook	
9-ft. Models			
MFL-1-Z7/9FT	Steel Twist-Lock Carabiner	Steel Locking Snap Hook	
MFL-10-Z7/9FT	Steel Locking Snap Hook	Steel Locking Rebar Hook	
MFL-11-Z7/9FT	Aluminum Twist-Lock Carabiner Aluminum Locking Snap		
MFL-12-Z7/9FT	PFT Aluminum Twist-Lock Carabiner Aluminum Locking Rebar Ho		

All models shown include 3,600-lb. gate-strength connectors

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 self-retracting lifeline and anchorage connector
- Heavy-duty, abrasion-resistant web lifeline with 7.5-ft. working capacity
- 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
- The Miller Turbo T-BAK Fall Protection System easily adapts two units for 100% tie-off fall protection
- Rated for up to a 400-lb. (181.4-kg) worker

SKU/Length	Description and Unit Connector		
Turbo T-BAK [™] Person	al 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-5/7.5FT	Turbo T-BAK with snap hook with 3/4-in. gate opening		
Turbo T-BAK [™] Fall Pr	otection System		
MFTLC-1/7.5FT	Twin Turbo G2 Connector with two (2) MFLT-1/7.5FT Turbo T-BAK units		
MFLTB-1/7.5FT	Twin Turbo D-ring Connector with two (2) MFLT-1/7.5FT Turbo T-BAK units		





MFLC-3-Z7/6FT



New patent-pending Miller Twin Turbo[™] G2 Connector and patented D-Ring Connector easily adapt two (2) lightweight Miller TurboLite[™] Personal Fall Limiters for continuous 100% tie-off fall protection.

- Better alternative to double-leg lanyards Reduces fall clearance requirements for use in more applications
- PFLs swivel independently Provide ultimate worker mobility and prevent webbing from twisting and binding in the unit
- Lightest-weight Twin Connector on the market Increases productivity by reducing worker fatigue
- Superior durability Corrosion-resistant aluminum connector teamed with high-impact nylon result in a longer product life
- Superior safety Webbing Retainer Clip rotates freely to prevent unintentional opening of carabiner gate during a fall; increases worker safety
- Rated for up to a 400-lb. (181.4-kg) worker

SKU/Length	Unit Connector	Lanyard End Connector	
6-ft. Models			
MFLC-3-Z7/6FT	Twin Turbo G2 Connector	Steel Snap Hooks	
MFLC-4-Z7/6FT	Twin Turbo G2 Connector	Steel Rebar Hooks	
MFLC-11-Z7/6FT	Twin Turbo G2 Connector	Aluminum Snap Hooks	
MFLC-12-Z7/6FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks	
9-ft. Models			
MFLC-3-Z7/9FT	Twin Turbo G2 Connector	Steel Snap Hooks	
MFLC-11-Z7/9FT	Twin Turbo G2 Connector	Aluminum Snap Hooks	
MFLC-12-Z7/9FT	Twin Turbo G2 Connector	Aluminum Rebar Hooks	

All models shown include 3,600-lb. gate-strength connectors

Miller Black Rhino[™] Cable Self-Retracting Lifeline

- 9-ft. self-retracting lifeline 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
- Rated for up to a 310-lb. (140.6-kg) worker

SKU/Length	Unit Connector	Lanyard End Connector
CFL-2-Z7/9FT	Steel Twist-Lock Carabiner	Steel Locking Swivel Snap Hook
CFL-4-Z7/9FT	Stainless Steel Swivel and Steel Twist-Lock Carabiner	Steel Locking Swivel Snap Hook
CFL-5-Z7/9FT	Stainless Steel Swivel and Steel Locking Rebar Hook	Steel Locking Swivel Snap Hook

All models shown include 3,600-lb. gate-strength connectors











Miller Scorpion[™] Personal Fall Limiter

- 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 when the unit must be removed from service
- Rated for up to a 310-lb. (140.6-kg) worker. 400-lb. (181.4-kg) capacity models available upon request.

SKU/Length Unit Connector		Lanyard End Connector	
PFL-2-Z7/9FT	Steel Twist-Lock Carabiner	Steel Locking Snap Hook	
PFL-4-Z7/9FT	Steel Twist-Lock Carabiner and Stainless Steel Swivel Shackle	Steel Locking Snap Hook	
PFL-6-Z7/9FT	Steel Locking Rebar Hook and Stainless Steel Swivel Shackle	Steel Locking Snap Hook	
PFL-7-Z7/9FT	Steel Locking Snap Hook and Stainless Steel Swivel Shackle	Steel Locking Snap Hook	

All models shown include 3,600-lb. gate-strength connectors

Miller MiniLite® Fall Limiter

- Lightweight, compact, 11-ft. self-retracting web lanyard
- Corrosion-resistant, stainless steel interior components with high-impact protective outer cover
- Visual load indicator identifies when a unit must be removed from service
- Rated for up to a 310-lb. (140.6-kg) worker

SKU/Length	Unit Connector	Lanyard End Connector
FL11-Z7/11FT	No Unit Connector	Steel Locking Snap Hook
FL11-1-Z7/11FT	Steel Twist-Lock Carabiner	Steel Locking Snap Hook
FL11-3-Z7/11FT	Steel Twist-Lock Carabiner and Swivel Shackle	Steel Locking Snap Hook
FL11-6-Z7/11FT	Steel Locking Rebar Hook and Swivel Shackle	Steel Locking Snap Hook
FL11-8-Z7/11FT	Steel Locking Snap Hook and Swivel Shackle	Steel Locking Snap Hook

All models shown include 3,600-lb. gate-strength connectors

CONNECTING DEVICES

SSRL130G1





SSRL175S2

Miller Falcon[™] Self-Retracting Lifeline

- 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 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
- Falcon web SRL models rated for up to a 400-lb. (181.4-kg) worker
- Falcon cable SRL models rated for up to a 310-lb. (140.6-kg) worker

SKU/Length	Description	Length
MP16P-Z7/16FT	16-ft. web lifeline with stainless steel swivel, carabiner and steel locking snap hook	16 ft.
MP20P-Z7/20FT	20-ft. web lifeline with stainless steel swivel, carabiner and steel locking snap hook	20 ft.
MP20G-Z7/20FT	20-ft. galvanized cable lifeline with steel locking swivel snap hook, tagline and steel twist-lock carabiner	20 ft.
MP30G-Z7/30FT	30-ft. galvanized cable lifeline with steel locking swivel snap hook, tagline and steel twist-lock carabiner	30 ft.
MP50G-Z7/50FT	50-ft. galvanized cable lifeline with steel locking swivel snap hook, tagline and steel twist-lock carabiner	50 ft.
MP65G-Z7/65FT	65-ft. galvanized cable lifeline with steel locking swivel snap hook, tagline and steel twist-lock carabiner	65 ft.

All models shown include 3,600-lb. gate-strength connectors

Miller DuraSeal[™] Self-Retracting Lifeline

- Prevents contaminants from entering the unit with highest industry rated sealed technology IP69K
- Internal components are sealed to protect from debris, water, and chemicals
- Robust brake design withstands multiple falls
- Provides quick, low-cost repair with Miller Rapid Replace field replaceable lifeline
- Lightest weight sealed SRL offering includes models up to 30% lighter than competitive sealed SRLs; provides easier installation and transport
- Models with mounting plate for attachment to a 4-hole bold pattern enables quicker, easier installation and protection from rain
- Rated for up to a 420-lb. (189-kg) weight capacity

SKU	Description	Length	
Miller DuraSeal™ S	ealed SRL with Cable Sling, Tagline, and 2 Carabiners		
SSRL50G1	3/16-in. Galvanized Steel Lifeline	50 ft.	
SSRL50S1	3/16-in. Stainless Steel Lifeline	50 ft.	
SSRL130G1	3/16-in. Galvanized Steel Lifeline	130 ft.	
SSRL130S1	3/16-in. Stainless Steel Lifeline	130 ft.	
SSRL175G1	3/16-in. Galvanized Steel Lifeline	175 ft.	
SSRL175S1	3/16-in. Stainless Steel Lifeline	175 ft.	
Miller DuraSeal™ S	ealed SRL with Cable Sling, Tagline, 2 Carabiners, and 4-	Hole Mounting Plate	
SSRL130G2	3/16-in. Galvanized Steel Lifeline	130 ft.	
SSRL130S2	3/16-in. Stainless Steel Lifeline	130 ft.	
SSRL175G2	3/16-in. Galvanized Steel Lifeline	175 ft.	
SSRL175S2	3/16-in. Stainless Steel Lifeline 175		

100-ft. lifeline models are available. All models shown include 3,600-lb. gate-strength connectors







RL20P-Z7/20FT





Miller MightyLite[™] Self-Retracting Lifeline

- Corrosion-resistant stainless steel and aluminum components extend service life
- 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
- Steel Twist-Lock Carabiner for attaching to anchorage and tagline are included
- Models available with stainless steel cable lifeline

SKU/Length	Description	Length
RL20P-Z7/20FT	1-in. polyester webbing with steel locking swivel snap hook	20 ft.
RL50P-Z7/50FT	1-in. polyester webbing with steel locking swivel snap hook	50 ft.
RL20G-Z7/20FT	3/16-in. galvanized cable lifeline with steel swivel locking snap hook	20 ft.
RLS30G-Z7/30FT	3/16-in. galvanized cable lifeline with steel swivel locking snap hook	30 ft.
RL50G-Z7/50FT	3/16-in. galvanized cable lifeline with steel swivel locking snap hook	50 ft.
RL65G-Z7/65FT	3/16-in. galvanized cable lifeline with steel swivel locking snap hook	65 ft.

All models shown include 3,600-lb. gate-strength connectors

Miller MightyLite[™] Leading Edge Self-Retracting Lifeline

- Designed to protect a worker if a fall occurs that involves going over an edge
- Features a shock absorber integrated into the lifeline, lowering fall arrest forces
- Durable, corrosion-resistant stainless steel and aluminum construction extends service life
- 30% lighter than competitive models in class for easy handling
- Steel twist-lock carabiner and tagline included for easy lifeline access and connection
- Rated for up to a 310-lb. (140.6-kg) worker in leading edge applications and up to a 400-lb. (181.4-kg) worker when mounted overhead
- Models available with Kevlar® Shock-Absorbing Packs for Welding Applications

SKU/Length	Description	Length
RL20G-Z7LE/20FT	3/16-in. galvanized cable lifeline with steel locking swivel snap hook	20 ft.
RLS30G-Z7LE/30FT	3/16-in. galvanized cable lifeline with steel locking swivel snap hook	30 ft.
RL50G-Z7LE/50FT	3/16-in. galvanized cable lifeline with steel locking swivel snap hook	50 ft.
RL65G-Z7LE/65FT	3/16-in. galvanized cable lifeline with steel locking swivel snap hook	65 ft.

All models shown include connectors with 3,600-lb. gate-strength

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
Noto: Locking S	Chan Hook 3//L in gate energing: Locking Debar Hook 2-1/2 in gate energing

Note: Locking Snap Hook – 3/4-in. gate opening; Locking Rebar Hook – 2-1/2-in. gate opening. All models shown include 3,600-lb. gate-strength connectors









207LS-Z7/6FTG

Miller HP[™] and Positioning and Restraint Lanyards

- Rope, Cable and Web Lanyards recommended for "work positioning" and "restraint" only
- Rope lanyards are available in standard nylon or polyester (for greater chemical resistance) to meet user needs
- Cable lanyards are heat resistant and highly abrasion resistant
- Standard web lanyards are economical, abrasion resistant and easy to clean

SKU/Length	Material	Harness Connection	Anchorage Connection	Special Feature	Length*
Miller HP Positioning a	nd Restraint Lanyar	ds			
210TWLS-Z7/6FTGN	Webbing	Locking snap hook	Locking snap hook	Adjustable	6 ft.
213TWLS-Z7/6FTGN	Webbing	Locking snap hook	Locking snap hook	-	6 ft.
8928-Z7/18INBK	D-ring extension				
Miller Positioning and F	Restraint Lanyards				
198RLS-2/6FTWH	Nylon rope	Choke-off loop	Locking snap hook	-	6 ft.
201RLS-2-Z7/6FTWH	Nylon rope	Locking snap hook	Locking snap hook	_	6 ft.
202RRS-2/6FTWH	Nylon rope	Locking snap hook	Locking rebar hook	_	6 ft.
203RLS-2/6FTWH	Nylon rope	Locking snap hook	Locking snap hook	Adjustable	6 ft.
	Nylon rope	Locking snap hook	Thimble for attaching a carabiner	_	6 ft.
207LS-Z7/6FTG	Cable	Locking snap hook	Locking snap hook	-	6 ft.
207NLS-Z7/6FTV	Vinyl-coated wire rope	Locking snap hook	Locking snap hook	-	6 ft.
210WLS-Z7/6FTYL	Polyester webbing	Locking snap hook	Locking snap hook	Adjustable	6 ft.
212WLS-Z7/6FTYL	Polyester webbing	Locking snap hook	Web loop	_	6 ft.
213WLS-Z7/6FTYL	Polyester webbing	Locking snap hook	Locking snap hook	_	6 ft.
226WRS-Z7/6FTYL	Polyester webbing	Locking snap hook	Locking rebar hook	-	6 ft.
1014937	Kernmantle rope	Twist-lock carabiner	Locking rebar hook	Non-removable adjustable rope grab	6 ft.
1014936	Kernmantle rope	Twist-lock carabiner	Locking rebar hook	-	43 in.

*Additional lengths are available. Locking Snap Hook – 3/4-in. (19 mm) gate opening; Locking Rebar Hook – 2-1/2-in. (64 mm) gate opening.











- 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/Length	Number of Legs	Harness Connection	Anchorage Connection
216M-Z7/6FTGN	One	Locking Snap Hook	Locking Snap Hook
219M-Z7/6FTGN	One	Locking Snap Hook	Locking Rebar Hook
231M-Z7/6FTGN	Two	Locking Snap Hook	Locking Rebar Hooks

All models shown include 3,600-lb. gate-strength connectors

Miller Manyard HP[™] Shock-Absorbing Lanyard

- 6-ft. web tubular lanyard 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 of 310 lbs

SKU/Length	Number of Legs	Harness Connection	Anchorage Connection
216TWLS-Z7/6FTGN	One	Locking Snap Hook	Locking Snap Hook
219TWLS-Z7/6FTGN	One	Locking Snap Hook	Locking Rebar Hook
231TWLS-Z7/6FTGN	Two	Locking Snap Hook	Locking Rebar Hooks
232TWLS-Z7/6FTGN	Two	Locking Snap Hook	Locking Snap Hooks

All models shown include 3,600-lb. gate-strength connectors

Miller HP[™] Lanyard with 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/Length	Number of Legs	Harness Connection	Anchorage Connection	Special Features
910TWLS-Z7/6FTGN	One	Locking Snap Hook	Locking Snap Hook	Adjustable
913TWLS-Z7/6FTGN	One	Locking Snap Hook	Locking Rebar Hook	N/A
8798T-Z7/6FTGN	Two	Locking Snap Hook	Locking Snap Hooks	N/A
8798TR-Z7/6FTGN	Two	Locking Snap Hook	Locking Rebar Hooks	N/A

All models shown include 3,600-lb. gate-strength connectors



216TWLS-Z7/6FTGN



913SS-Z7/6FTGN

Miller StretchStop® Lanyard with SofStop® Shock Absorber

MILLER

- 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/Length	Number of Legs	Harness Connection	Anchorage Connection
913SS-Z7/6FTGN	One	Locking Snap Hook	Locking Snap Hook
913RSS-Z7/6FTGN	One	Locking Snap Hook	Locking Rebar Hook
8798SS-Z7/6FTGN	Two	Locking Snap Hook	Locking Snap Hook
8798RSS-Z7/6FTGN	Two	Locking Snap Hook	Locking Rebar Hook

All models shown include 3,600-lb. gate-strength connectors

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-lb. gate load capacity from any angle for greater safety
- Heavy-duty webbing with five 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/Length	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

All models shown include 3,600-lb. or greater gate-strength connectors



8174/U



913B/6FTGN

300L/50FTBL

Rope Grabs and Lifelines

SKU	Description	
8174/U	Manual Rope Grab – Stainless steel, manual rope grab for use with 5/8-in. or 3/4-in. synthetic rope	
300L-Z7/50FTBL	Polypropylene blend rope lifeline with locking snap hook and loop; 5/8-in. diameter; 50 ft.	



ANCHORAGE CONNECTORS









Standing Seam



Metal Sheathing



Membrane

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
- Rated for up to a 400-lb. worker

Web Cross-Arm Straps wrap around I-beams and other structures and attach with a 2-in. D-ring that slips through a 3-in. D-ring

SKU/Length	Description
8183/2FTGN	2-ft. web cross-arm strap
8183/3FTGN	3-ft. web cross-arm strap
8183/4FTGN	4-ft. web cross-arm strap
8183/6FTGN	6-ft. web cross-arm strap
8183/10FTGN	10-ft. web cross-arm strap

Miller Wire Hook Anchor

- Stainless steel wire hook is fast and easy to use
- Rated for up to a 400-lb. worker

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

Miller Fusion[™] Roof Anchor Post

- 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	Small Base w/ Post & Clamping Assembly Kit	Standing seam spacing from 11.75-in. to 17-in.
X10001	Large Base w/ Post & Clamping Assembly Kit	Standing seam spacing from 11.75-in. to 21.25-in.
X10002	Large Base, Post, Clamping Assembly Kit & Extension Bars	Standing seam spacing from 11.75-in. to 24-in.
X10010	Small Base w/ Post & Rivet Kit	Metal sheathing w/minimum thickness of 24 gauge (0.024-in.)
X10011	Large Base w/ Post & Rivet Kit	Metal sheathing w/minimum thickness of 24 gauge (0.024-in.). Trapezoidal spacing of 8-in. to 20-in. in one-inch increments
X10030	Post w/ Base & Toggle Bolt Kit	Fastens through membrane, insulation & into metal sheathing, wood sheathing or concrete with a combined thickness of up to 5.5-in.
X10031	Post w/ Base & Toggle Bolt Kit	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 Post w/Base (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 and concrete roofing applications



ANCHORAGE CONNECTORS







Temporary Anchors

SKU	Description
17D-1/	Steel twist-lock carabiner; 1-in. gate opening
18D-1/	Large, steel twist-lock carabiner; 2-in. gate opening.
18D-2-Z7/	Large, aluminum twist-lock carabiner; 2-1/4-in. gate opening
RA30-1/	Reusable chain with 'O' ring; steep-pitched or flat roof
9065/BK	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™ Beam Anchor – high-strength aluminum and bronze; 4.2 lbs.; 3-in. to 14-in.
8815-12/	Lightweight, fixed ShadowLite™ Beam Anchor – stainless steel and high-strength aluminum; 7.7 lbs; 4-in. to 12-in.

9065/BK







Permanent Roof Anchors

All models shown include connectors with 3,600-lb. gate-strength

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
417/	D-Bolt Anchor without hardware

Miller Swivel Anchors

- Provides freedom of movement with innovative swivel design that offers 360° D-ring rotation & 180° flip
- Options available for use in concrete and steel with 5,000-lb. (5K) and 10,000-lb. (10K) tensile strength
- Available in zinc-plated steel or stainless steel construction
- Rated for up to a 310-lb. (141-kg) user

SKU	Description	
RACSWY050C 5K Zinc-Plated Swivel Anchor w/ Concrete Mounting Hardware		
RACSWY050S	5K Zinc-Plated Swivel Anchor w/ Steel Mounting Hardware	
RACSWYS100C-316	5K Stainless Steel Swivel Anchor w/ Concrete Mounting Hardware	
RACSWYS100S-316	5K Stainless Steel Swivel Anchor w/ Stainless Steel Mounting Hardware	
RACSWY100C	10K Zinc-Plated Swivel Anchor w/ Concrete Mounting Hardware	
RACSWY100S 10K Zinc-Plated Swivel Anchor w/ Steel Mounting Hardware		



ANCHORAGE CONNECTORS

MILLER



Miller SkyORB[™] Overhead Rotational Boom Anchor

- The pre-engineered SkyORB system replaces the need for very expensive, custom engineered, fixed overhead anchor systems
- Designed to eliminate the need for heavy and bulky counter weights by utilizing vehicle weight to safely secure the system in place
- Weighing only 1,050 lbs., it is significantly lighter than competitive systems on the market
- The adjustable telescoping mast allows the height of the system to be varied from 14 ft.-20 ft. to accommodate lower roofs and overhead obstacles
- With a boom that rotates 360°, it can be easily positioned above the worker's head, minimizing free-fall distance and swing fall
- · Patented energy-absorbing technology reduces forces on the system
- The modular design is easy to assemble and transport using only a forklift

SKU	Description	Weight*	Crate Dimensions* L x W x H
SORBSYS	Cable assembly kit, base, mast and boom	1,530 lbs	121" x 40" x 19"
SORBCABLEKIT	Shock absorber cable assembly replacement kit	NA	NA

*Shipping weight displayed. Product weight is 1,050 lbs. Crate dimensions for shipping purposes.

HORIZONTAL LIFELINE SYSTEM



Miller SkyGrip[™] Temporary Horizontal Lifeline System

- Lightweight 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

SKU/Length	Description			
Systems for Steel Applications				
SGS18/60FT	60-ft. system; up to 2 workers; fit beam flanges 4-18 in. wide and up to 2 1/4 in. thick			
SGS18/120FT	120-ft. system; up to 4 workers; fit beam flanges 4-18 in. wide and up to 2 1/4 in. thick			
SGS36/120FT	120-ft. system; up to 4 workers; fit beam flanges 12-36 in. wide and up to 2 1/4 - 3 3/8 in. thick			
Systems for Concre Attaches to rebar, con	te Applications ncrete inserts or expansion bolt anchors			
SGC/60FT	60-ft. single-span system accommodates up to 2 workers			
Lifeline Kits				
SG416/60FT	60-ft. Kit with two 416 D-bolt anchors for up to 2 workers			
SG8183-10/60FT	60-ft. Kit with two 10-ft. 8183 cross arm straps for up to 2 workers			
SG8815-12/60FT	60-ft. Kit with two 8815-12 fixed beam anchors for up to 2 workers			
System Component	IS .			
SGXK	Energy absorber kit includes energy absorber, tension indicator and two anchor shackles			
Note: Longer system	s available that will accommodate up to six workers			

Note: Longer systems available that will accommodate up to six workers

HORIZONTAL LIFELINE SYSTEM

MILLER



Miller ShockFusion Horizontal Lifeline Kits for Rooftop Safety

A variety of do-it-yourself Miller ShockFusion Horizontal Lifeline (HLL) Kits for rooftop safety are now available, and offer the same innovative energyabsorbing design as a custom ShockFusion System. The new kits are available for simple straight line configurations and are rated for one to four users. All Miller ShockFusion[™] HLL Kits are designed to minimize deflection in the lifeline while effectively managing system forces to maintain a safe

connection to a variety of roof structures. The unique mounting system makes installation quick and easy while reducing labor costs.

A new online ShockFusion Selection Guide is now available for easy assembly of a kit to meet your exact application needs. www.millerfalltraining.com/shockfusionkits



Miller 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. (9.1 m)	0	
X00060 60-ft. (18.3 m) 1		1	
X00090	90-ft. (27.4 m)	2	
X00120	120-ft. (36.6 m)	3	
X00150	150-ft. (45.7 m)	4	
SKU	Description		
1005709	005709 Xenon Shuttle – Self-aligns for smooth automatic pass-through intermed brackets; Dual-locking mechanism for added safety		

* Additional lengths available. Systems can accommodate up to four workers by adding a second Xenon shock absorber (Model 1014934).



CONFINED SPACE & RESCUE/DESCENT









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 [™] Portable	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 [™] 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 Winch and Hois	t Mounting Brackets		
8442-Z7/65FT	ManHandler® personnel-rated hoist w/65 ft. of 3/16-in. galvanized steel cable		
MR50GB-Z7/50FT	MightEvac® SRL w/50 ft. of 3/16-in. galvanized wire rope, mounting bracket and carabiner		
DH-19-MILLER/	Complete mounting bracket assembly required to mount a Miller 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
- Rated for up to a 310-lb. worker
- No annual factory recertification

SKU/Length	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	
MR50GCM-Z7/50FT	MightEvac w/ 50-ft. of 3/16-in. galvanized wire rope; ManHandler Hoist w/ 65-ft. of 3/16-in. galvanized wire rope; 7-ft. tripod; mounting bracket, pulley, carabiner and two heavy-duty equipment bags	

Models shown include connectors with 3,600-lb. gate strength

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
- Standard lengths start at 50-ft., increasing by 25-ft. increments up to 300 ft. Additional lengths available upon request

SKU/Length	Description SafEscape ELITE RDD; also includes anchor slings and rescue bag; 75 ft.		
SE/75FT			
SEHW/75FT SafEscape ELITE RDD w/Hoisting Wheel; also includes anchor slings and rescu SEWPKT/75FT SafEscape Wind Energy Kit includes Miller SafEscape ELITE RDD with hoisting ladder bracket, T-bar, edge protector, 3 anchor slings, 3 carabiners, pulley, adju anchor, rescue rope grab, accessory bag & kit bag			
		SEWPKTC/75FT	SafEscape Wind Energy Kit w/ Humidity-Resistant Storage Case includes SafEscape ELITE RDD w/ hoisting wheel and ladder bracket, T-bar, edge protector, 3 anchor slings, 3 carabiners, pulley, adjustable rope anchor, rescue rope grab and humidity-resistant storage case

Miller QuickPick Rescue Kits

- 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

QuickPick Premium Kits - for users whose job does not normally include rescue

Kit includes: 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

SKU/Length	Description	Maximum Capacity	Product Weight
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.

All fall protection products meet all applicable OSHA, ANSI, and CSA standards.



CLIMBING & FALL RESTRAINT





GG0050

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

SKU/Length Description GG0020 20-ft. GlideLoc system; requires 2 sections of 10-ft. rail and 4 rung clamps GG0030 30-ft. GlideLoc system; requires 3 sections of 10-ft. rail and 6 rung clamps GG0040 40-ft. GlideLoc system; requires 4 sections of 10-ft. rail and 7 rung clamps GG0050 50-ft. GlideLoc system; requires 5 sections of 10-ft. rail and 9 rung clamps 27441 Body Control I Fall Arrester - Locks into the rail in the event of a fall - Stainless steel and aluminum construction 25805-Z7/ Universal II GlideLoc Fall Arrester – Can be removed from the rail anywhere along the system, enabling transfer onto platforms - Stainless steel and aluminum construction

Miller GlideLoc[®] Vertical Height Access Ladder System Kits

Additional lengths available

Miller Vi-Go[™] Ladder Climbing Safety System Kits

end-stop, ladder attachment brackets, and hardware

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

Vi-Go Systems with Automatic Pass-Through Kits include a top bracket assembly with shock absorber, a bottom bracket assembly with lifeline tensioner, 3/8-in. galvanized steel cable lifeline, all necessary hardware, automatic pass-through intermediate cable guides (when applicable) and instruction manual ViGo Automatic Pass-Through Cable Sleeve – Sold Separately.

SKU/Length Description		
VG/30FT	30-ft. Vi-Go system	
VG/40FT	40-ft. Vi-Go system	
VG/50FT	50-ft. Vi-Go system	
VG/70FT	70-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. (Ex. To place an order or a Vi-Go system kit with 500-ft. length cable, the SKU number is VG/500FT.)



SERVICES AND SOLUTIONS





SERVICES AND SOLUTIONS

Miller Engineered Solutions

- Site Survey Fall Hazard Assessment Miller Engineered Solutions uses a consultative approach to identify the safety hazards associated with fall exposures.
- Design We offer complete engineering, drafting and design services, working in concert with your team to ensure all your needs and requirements are met.
- Supply of System Components We supply all system components, PPE and custom fabrications, designed specifically for system attachment to existing or designed structures.





Honeywell Safety Suite/Worker Compliance

- Worker Compliance, a software that is part of Honeywell Safety Suite, is a cloud-based tool that gives you real-time visibility — in one centralized interface — on your workers' readiness to do safe work.
- Available from a web browser, whenever you need it you can prevent compliance issues that cause costly downtime for your workers and equipment. All while managing enterprise risk and building worker confidence.
- In addition to creating value for the enterprise, Worker Compliance creates value for you as a safety manager, freeing you up from burdensome administration. So you can spend more time making workers safe instead of making spreadsheets

Honeywell Fall Prevention and Protection Training

- Experienced instructors; live demonstrations and hands-on training
- Open Enrollment Courses available in over 20 cities in the U.S. book online at www.millerfallprotection.com
- Addresses site-specific variables and performance requirements of fall prevention and protection
- Each participant will receive a certificate after successful course completion
- On-Site/Contract Training is available at your facility or work-site



Honeywell

RESPIRATORY PROTECTION



WARNING! Honeywell Respiratory equipment should only be used in conjunction with the manufacturer's Operating and Maintenance User Instructions. Failure to follow such instructions could result in serious injury, illness or fatality.

Your Trusted Provider of Respiratory Solutions.

Honeywell Industrial Safety offers a total respiratory solution, from dust mask to SCBA. With world-class comfort, fit, and reliability to keep workers safe and productive, and with training and educational material to help workers make safer choices on their own, Honeywell provides protection for every breath you take.

There are many resources to help you select the right mask for your application. For more information and guidance visit the Honeywell web site at www.honeywellsafety.com or email us at hsptechsupport@honeywell.com.





DISPOSABLE RESPIRATORS





NBW95V





North 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-petroleumbased 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; one size fits most
- Dual welded head straps secure the respirator comfortably on the user's face

SKU	Style #	Description	Packaging
14110444	NBW95	Molded Cup, N95 Non-Valved	20/Box, 10 Box/Cs.
14110445	NBW95V	Molded Cup, N95 Valved	10/Box, 10 Box/Cs.

North SAF-T-FIT[®] Plus Disposable Respirators

- 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
	omy - 20/box, 10 boxes/c 14110387	ase 14110388	14110389
	Nose Seal - 20/box, 10 b 14110390		14110392
	Nose Seal, Exhalation Val 14110393	ve - 20/box, 10 boxes/case 14110394	14110395
	Nose Seal, Exhalation Val	ve, Nuisance OV - 10/box, 10 bo	xes/case
	14110396	14110397	14110398
N95 Mask with va		e seal, Odor relief from acid gas -	10/box, 10 boxes/case
N1125-AG		14110400	14110401
N99 Mask with va		le straps - 10/box, 10 boxes/cas	se
N1139		14110403	14110404
P95 Mask with va	alve, full seal and adjustab	le straps - 10/box, 10 boxes/cas	e
P1135	–	14110428	14110429
P95 Mask with va	alve, full seal and adjustab	le straps, Odor relief from organic	c vapors - 10/box, 10 boxes/case
P1135-1	–	14110430	14110431
P100 Mask with		ble straps - 1 each, 10 each/case	e
P1130		14110440	14110441

Color-coded noseclip for size recognition





REUSABLE AIR PURIFYING RESPIRATORS

NORTH





RU85004



RU88001ML



North 7700 Series Premium Silicone Half Mask

- Dual elasticity headstraps provide a secure and flexible fit
- Medical-grade silicone facepiece provides a soft, comfortable fit
- Wide contoured sealing area fits a wide variety of facial types
- Variable thickness in sealing area provides the optimal amount of seal on each area of the face for superior comfort without sacrificing fit
- NIOSH approved with Backpack Adapter, ideal for welding and painting
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace

SKU	Size	Description
770030*	Sm/Med/Lrg	Soft, comfortable and durable silicone half mask

North RU8500 Series Half Mask with Speech Diaphragm

- Features a speech diaphragm for better speech clarity
- Silicone facepiece provides workers with a comfortable fit for hours of use
- Optional filter covers for decontamination showers or spark guards (welding)
- Choice of exhalation valve cover: standard industrial or diverter for directing worker's exhaled breath down and away from the work area
- Available in three colors: royal blue, light green, and lilac
- NIOSH approved with CF2000 Series CF-SAR

SKU	Size	Description
RU85001*	Sm/Med/Lrg	Industrial Half mask with speech diaphragm, Blue
RU85004*	Sm/Med/Lrg	Diverter Half mask with speech diaphragm, Blue

North RU8800 Series Half Mask

- Triple flange provides three sealing surfaces to ensure sealing security
- Soft and flexible silicone facepiece with pleats for a better seal
- Low placement of inhalation valves maximizes field of vision
- Wrap-around design contours to the user's face
- Headstrap assembly with wide cradle suspension evenly distributes weight
- NIOSH approved with Backpack Adapter, ideal for welding and painting

SKU	Size	Description
RU88001S	Small	Triple flange silicone half mask, fits petite facial profiles
RU88001ML	Medium/Large	Triple flange silicone half mask, fits broad/long facial profiles

North 5500 Series Half Mask and Convenience Packs

- Economical thermoplastic elastomer material doesn't sacrifice comfort
- Ideal for sub-contractors, plant guests and occasional users
- Latex free, no need to be concerned with latex allergens
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace
- Offered in convenience packs with filters or cartridges included

SKU	Size	Description
550030*	Sm/Med/Lrg	Thermoplastic elastomer half mask
5580P100*	Sm/Med/Lrg	Half mask with P100 particulate filters
5501N95*	Sm/Med/Lrg	Half mask respirator with organic vapor cartridges and N95 pre-filters and caps
5583P100*	Sm/Med/Lrg	Half mask with organic vapor/acid gas cartridge and P100 particulate filter

*When ordering, add suffix S, M or L to the part number to indicate size.

REUSABLE AIR PURIFYING RESPIRATORS





54001

54001W

North 7600 Series Full Facepiece

- Medical-grade silicone sealing surface is flexible to provide a soft, secure and comfortable fit
- Wide sealing area for improved fit and ability to fit more facial types
- Nose cup provides less dead air space and channels exhaled breath
- Speech diaphragm is standard; improves clarity of speech for improved communication
- Lens has a 200° field of vision and downward view for optimal viewing area in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- Also available with welding adapter
- NIOSH approved with PAPR and Supplied Air to offer flexibility in the workplace

SKU	Size	Description
760008AS	Small	Premium silicone full facepiece w/5-point headstrap
760008A	Med/Lrg	Premium silicone full facepiece w/5-point headstrap
760008ASW	Small	Premium silicone full facepiece w/5-point headstrap and welding attachment
760008AW	Med/Lrg	Premium silicone full facepiece w/5-point headstrap and welding attachment
8419	Universal	Shroud, flame-resistant fabric for welding, covers head, neck and shoulders (fits over 760008ASW, 760008AW, 54001SW and 54001W)
FMBM10	2" x 4 1/4"	Shade 10 ADF Filter for respiratory welding attachment (use with 760008ASW, 760008AW, 54001SW and 54001W)
FMBM11	2" x 4 1/4"	Shade 11 ADF Filter for respiratory welding attachment (use with 760008ASW, 760008AW, 54001SW and 54001W)

North RU6500 Series Full Facepiece

- Silicone facepiece and seal provide comfortable and secure fit
- Polycarbonate lens provides wide field of vision and meets ANSI requirements for high impact
- Wide viewing area provides distortion-free visibility and optical clarity
- Threaded cartridge connector secures cartridges and filters to avoid accidental disconnections
- NIOSH approved with PAPR and Supplied Air for greater flexibility in the workplace
- Available with 5-point headstrap or mesh headnet option
- May be used as surrogate for Twenty/20+® pressure demand facepiece for fit testing

SKU	Size	Description
RU65001*	Sm/Med/Lrg	Silicone full facepiece w/5-point headstrap
RU65002*	Sm/Med/Lrg	Silicone full facepiece w/mesh headnet

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, thermoplastic elastomer with no natural rubber proteins that may cause an allergic reaction
- Wide panoramic lens provides optimal field of vision in all directions
- Polycarbonate lens meets ANSI requirements for high impact
- NIOSH approved with PAPR and Supplied Air for greater flexibility in the workplace

SKU	Size	Description
54001S	Small	Thermoplastic elastomer full facepiece w/4-point headstrap
54001	Med/Lrg	Thermoplastic elastomer full facepiece w/4-point headstrap



N75001L

N75003L

N750052L

75SCP100L

N-SERIES CARTRIDGES AND FILTERS

75SCL

N75002L

N75004L



NORTH



North N-Series Gas and Vapor Cartridges

North N-Series Combination Gas and Vapor Cartridges with P100 Particulate Filters

SKU	Description	Packaging
75SCP100L	Defender™ Multi-Purpose NIOSH approved for use against Organic Vapors, Ammonia, Methylamine, Formaldehyde and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chlorine Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	Pair
7581P100L	Organic Vapor with P100 NIOSH approved for use against Organic Vapors and 99.97% filter efficiency for all particulates	Pair
7582P100L	Acid Gas with P100 NIOSH approved for use against Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Chloride Dioxide, Hydrogen Fluoride) Formaldehyde; and 99.97% filter efficiency for all particulates	Pair
7583P100L	Organic Vapor and Acid Gas with P100 NIOSH approved for use against Organic Vapors and Acid Gases (Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Chlorine Dioxide, Hydrogen Fluoride); and 99.97% filter efficiency for all particulates	Pair
7584P100L	Ammonia and Methylamine with P100 NIOSH approved for use against Ammonia and Methylamine; and 99.97% filter efficiency for all particulates	Pair
75852P100L	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	Pair





N-SERIES CARTRIDGES AND FILTERS



7531N95

N750036

N750035

North N-Series Particulate Filters

SKU	Description	Packaging
7580P100	P100 Filter 99.97% efficiency for all particulates	Pair
75FFP100	Flexible, Low Profile P100 Filter For use under welding helmets; 99.97% efficiency for all particulates	Pair
75FFP100NL	Flexible, Low Profile P100 Filter with Odor Relief For use under welding helmets; 99.97% efficiency for all particulates, plus relief from odors caused by nuisance levels of organic vapors, acid gases and ozone	Pair
7506N95	N95 Pad Filter 95% filter efficiency for non-oil-based aerosol particulates	10/pack
7506R95	R95 Pad Filter 95% filter efficiency for particulates containing oil-based aerosols, with an 8-hour service life	10/pack
7506N99	N99 Pad Filter 99% filter efficiency for non-oil-based aerosol particulates	10/pack

North N-Series Particulate Filter Assemblies & Accessories

	SKU	Description	Packaging
	7531N95	N95 Filter Assembly: 95% filter efficiency for non- oil-based aerosol particulates. Includes 7506N95 pad filters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used	Pair
7531R95	7531R95	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 pad filters, N750027 filter covers and N750015 filter retainers for use on half mask or full facepiece when cartridges are not used	Pair
44.	N750036	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750038 filter supports to attach filter pads to gas and vapor cartridges	Pair
N750037	N750037	Assembly for filters: Assembly for filters includes two (2) N750027 covers and two (2) N750015 filter holders to attach filters to facepiece	Pair
	N750035	Low Profile Filter Adapter: Allows user to stack the 75FFP100 or 75FFP100NL on a North cartridge, converting the filter to a P100 pad filter	Each
N750029	N750029	Black Shower Cap: For use with North low-profile cartridge/filter combinations and 7580P100. Deflects moisture during decontamination shower, and sparks and slag during welding and grinding	Each
	N750029C	Clear Shower Cap: Clear version of N750029	
P1002 nown here with 7700, ask not included	BP1002	Backpack Adapter: for use with North 5500, North 7700 and Honeywell RU8500 series half masks; cartridges moved to the back for a lower profile to fit under welding helmet faceshields and to keep cartridges away from paint spray	



NORTH



LOOSE-FITTING HEAD COVERS AND HOODS





North Primair® 100 Series Head Covers and Hoods

Primair hoods can be used for both CA200 Series PAPR and CF1000 Series CF-SAR

- Wide range available; includes loose-fitting facepieces, hoods with bibs and hoods with nylon collars
- Spun-bond polypropylene hoods are available uncoated and coated
- Coated hoods provide protection from occasional chemical splash
- Ratchet headgear holds hoods securely to follow worker movement
- Manifold directs air over the lens to reduce lens fogging
- Bibbed hood features dual snaps for adjustable bib length to provide adaptability to different applications and worker height
- PA101 loose-fitting head cover is ideal for pharmaceutical manufacturing and other light-duty industries
- NIOSH approved with an APF of 25
- Full hoods have an APF of 1000 for maximum protection from contaminants

SKU	Description	Packaging
PA101M	Primair 100 assembly with loose-fitting head cover and adjustable headgear; Medium	Each
PA111	Primair 100 assembly with bibbed hood and adjustable length (universal size)	Each
PA121	Primair 100 assembly with coated, bibbed hood and adjustable length (universal size)	Each
PA131	Primair 100 assembly with hood with collar and adjustable headgear (universal size)	Each
PA141	Primair 100 assembly with coated hood with collar and adjustable headgear (universal size)	Each

North Primair[®] 200 Series Hoods with Fibre-Metal Hard Hat

- E2 style hard hat for general applications; P2 style hard hat for high heat
- SuperEight[®] suspension spreads weight over a wide area for added comfort
- Quick-Lok® 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
- Optional Carbtex cover provides FR protection from welding sparks and slag

SKU	Description	Packaging
PA101M	Primair 100 assembly with loose-fitting head cover	Each
PA201E01	Primair 200 E2 style hard hat with hood	Each
PA201P01	Primair 200 P2HN style hard hat with hood	Each
PA231E01	Primair 200 E2 style hard hat with hood and Carbtex flame-resistant cover	Each
PA231P01	Primair 200 P2HN style hard hat with hood and Carbtex flame-resistant cover	Each

North Primair[®] 300 Series Hoods with Fibre-Metal Welding Helmet/Faceshield Connection

- 3C connection for Fibre-Metal welding helmets and faceshields
- Spun bond polypropylene hood with comfortable neck seal is lightweight and comfortable without sacrificing protection from all particles
- Optional Carbtex cover provides FR protection from welding sparks and slag

SKU	Description
PA301	Primair 300 headgear and hood with knit neck seal
PA331	Primair 300 headgear, hood with knit neck seal and flame-resistant cover; welding helmet sold separately

POWERED AIR PURIFYING RESPIRATORS (PAPR)





North Breathing Tubes for CA200 Series PAPR and CF1000 Series CF-SAR

SKU	Description	Packaging
CA127	34" straight breathing tube for use with Primair Series loose-fitting head covers	Each
CA127L	40" straight breathing tube for use with Primair Series loose-fitting head covers	Each
CA229	34" Y-shape breathing tube, for use with North tight-fitting facepieces	Each
CA229L	40" Y-shape breathing tube, for use with North tight-fitting facepieces	Each

North CA200 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 worker's clothing layers; warns effectively in high-noise environments
- Two visual alarms: one for low battery and a separate one for a clogged filter
- Lightweight for improved comfort and longer wear
- Can be used for either tight facepieces or loose-fitting hoods
- Automatically adjusts to meet OSHA and CSA airflow requirements

Select Your CA200 Series Blower and Battery

	I CALEGO CONCE DIGINO			
SKU	Description	Description		
CA201-H5	CA200 PAPR blower a	and battery assembly with backpad and nylon belt	Each	
CA201D	CA200 PAPR blower a	and battery assembly with decon PVC belt	Each	
Select You	ır Breathing Tube (refer	ence list above)		
Select You	ır Cartridge, Filter or Ca	rtridge/Filter Combination		
SKU	SKU with HEPA Filter	Description	Packaging	
4001	4001HE	Organic Vapor	3 ea per box	
4003	4003HE	Organic Vapor/Acid Gas	3 ea per box	
N/A	4004HE	Ammonia/Methylamine	3 ea per box	
40HE	N/A	High-efficiency particulate air-purifying (HEPA) filter	3 ea per box	

North PR500 Series Mask-Mounted PAPR

- Front-mount assembly provides an alternate option for users who may prefer the comfort of not having the PAPR blower on their belt
- Converts from APR to PAPR or CF-SAR in three different mask sizes
- Ideal for users who need only High-Efficiency Particulate Air Purifying (HEPA) protection
- Lightweight unit will not slow worker efficiency
- Water-resistant battery pack is contoured for better fit

PR500 Series PAPR Assembly, includes Facepiece with 5-Point Headstrap, battery, blower, HEPA filter, shower cap and battery charger

	Small	Medium	Large	Packaging
SKU	PR501S	PR501M	PR501L	Each
Access	ories			
SKU		Description		Packaging
10800	IO-H5	HEPA filter		4/bx
10804	/1	HEDA filtor		8/1/cs



CONTINUOUS-FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)





North CF1000 Series CF-SAR

- Nylon belt offers 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 less distraction
- NIOSH approved with cooling/warming vortex tube (optional)
- NIOSH approved with Primair Series loose-fitting head covers and hoods. Must be ordered separately; see page 62
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

SKU	Description
CF1001	CF-SAR assembly with muffler, 34" breathing tube and nylon belt
CF1001D	CF-SAR assembly with muffler, 34" breathing tube and PVC belt
CF1001L	CF-SAR assembly with muffler, 40" breathing tube and nylon belt
CF1001DL	CF-SAR assembly with muffler, 40" breathing tube and PVC belt
88600 [coupler suffix*] V	Vortex tube for 3/8" I.D. hose (optional)
88800 [coupler suffix*] V	Vortex tube for 1/2" I.D. hose (optional)

*Coupler Suffixes: C (Cejn), F (Foster), H (Hansen), S (Schrader) or ST (Snap-Tite)

North CF2000 Series CF-SAR

- Extremely versatile CF-SAR assembly offering multiple facepiece options
- Connects to half masks and full facepieces using the standard cartridge connections (N-Series only)
- Breathing tubes are located on the worker's back, out of the work zone
- Y-shape breathing tube has a 360° swivel connection to allow full movement
- Low-profile connectors for use under welding helmet or faceshields
- For use with Honeywell portable ambient air pumps as well as with compressed breathable air
- NIOSH approved with 7600, RU6500 and 5400 full facepieces. Must be ordered separately; see page 59
- NIOSH approved with and 7700, RU8500 and 5500 half masks. Must be ordered separately; see page 58
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

SKU	Description
CF2007	CF-SAR assembly with Y-shape breathing tube, manifold and nylon belt




CONTINUOUS-FLOW SUPPLIED AIR RESPIRATORS (CF-SAR)





CF4001; facepiece not included



CF4002; facepiece not included



CF7001US



CF70060

North CF4000 Series CF-SAR and CF-SAR/APR Combination

- Durable rubber breathing tube attaches to the front port connection of facepiece
- APR back-up for use with a wide range of cartridges, filters, and cartridge/ filter combinations
- NIOSH approved with RU6500 full facepiece. Must be ordered separately; see page 59
- NIOSH approved with N75001L, 75SCL, 7581P100L, 75SCP100L, 7580P100, N750029, 7506N95, 7506R95, N750036 cartridges. Must be ordered separately; see pages 60-61
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

SKU	Description	
CF4001	CF-SAR assembly with breathing tube, belt, nozzle adapter and (2) cartridge connector caps	
CF4002	CF-SAR with APR back-up assembly with breathing tube, belt, and nozzle adapter	

North CF7000 Series Abrasive Blast Respirator

- Panoramic view, no distortion, 160° range of vision
- Lightweight, highly durable, abrasion-resistant hood gives great flexibility and maneuverability
- Clear vision with easy on-the-job lens change-out
- Dual CF-SAR with APR back-up for safe entry, exit and switching from one airline to another
- Blaze orange for high visibility and worker safety
- Optional NIOSH-approved vortex* warms or cools supplied air +/- 30° F
- NIOSH approved with the AH9000 Series of airline hoses; choice of two hose I.D. (3/8" and 1/2"). Must be ordered separately; see page 66
- NIOSH approved with five brands of quick-disconnect assemblies (Hansen, Foster, Cejn, Schrader and Snap-Tite). Must be ordered separately; see page 66

SKU	Description	Size
CF7001SUS	Abrasive Blast respirator assembly, includes hood with built-in tight-fitting facepiece, one magazine with four lenses, breathing tube with housing assembly, decon belt, pair of P100 filters and protective filter/exhalation cover	Sm
CF7001US	Abrasive Blast respirator assembly, includes hood with built-in tight-fitting facepiece, one magazine with four lenses, breathing tube with housing assembly, decon belt, pair of P100 filters and protective filter/exhalation cover.	Med/Lrg
Accessories		
CF70033	Polycarbonate cover lenses magazine with 4 lenses	box with 10 sets
CF70035US	Polycarbonate cover lenses magazine with 4 lenses	box with 48 sets
CF70050US	Cape assembly with head shroud	
CF70060	Vortex tube assembly, includes vortex, leather sheath, brass adapt	er and muffler assembly

The vortex can only be used with a high-pressure supplied air system



HOSES AND QUICK-DISCONNECT ASSEMBLIES





88800H

Quick-Disconnect

Use of NIOSH-Approved

Assemblies and Hoses



SKU	Description	
996025	25-ft. breathing air hose, 3/8" I.D.	
996050	50-ft. breathing air hose, 3/8" I.D.	
996100	100-ft. breathing air hose, 3/8" I.D.	
998025	25-ft. breathing air hose, 1/2" I.D.	
998050-H5	50-ft. breathing air hose, 1/2" I.D.	
998100	100-ft. breathing air hose, 1/2" I.D.	

North Quick-Disconnect Assemblies (for use with CF Series CF-SAR assemblies)

SKU	Description	
88600	For 3/8" I.D. breathing air hose, includes 880141 & 880040	
88800	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	

Components of a complete NIOSH-approved supplied air respirator include quick disconnect assemblies and breathing air hoses. Replacing these components with any that are not part of the NIOSH-approved respirator voids the NIOSH approval, all Honeywell warranties, will not be in compliance with OSHA 29 CFR 1910.134 and CSA Z94.4-11, and will expose the user to the risk of serious injury, illness or death.

AIR SUPPLY SYSTEMS



RPFP100A

North Filtration Panels

- Sealed safety case protects from dust and liquid penetration
- Clear window allows for an unobstructed view of the gauge inside the case
- Case is lockable to prevent unauthorized persons from changing the air flow
- CO monitor features a visual alarm and up to 90dB audible sound
- Regulator with adjustable knob and locking ring allows pressure to be set
- CO monitor is set at 10 ppm per OSHA 29 CFR 1910.134
- 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	60CFM max flow and $150psig$ max inlet, up to 4 workers, alarms at $10ppm$ of CO
RPFP60C	60CFM max flow and $150psig$ max inlet, up to 4 workers, alarms at $5ppm$ of CO
RPFP100A	100CFM max flow and $150psig$ max inlet, up to 8 workers, alarms at $10ppm$ of CO
RPFP100C	$100\ \text{CFM}$ max flow and $150\ \text{psig}$ max inlet, up to 8 workers, alarms at 5 ppm of CO

Filtration Panels Considerations for Use OSHA requires the CO monitor alarms 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 local State or Province for additional regulations and requirements.



AMBIENT AIR PUMPS AND KITS (CF-SAR)







86630

North Portable Ambient Air Pumps

- Air pumps offer the flexibility for use at multiple sites and are easily stored when not in use
- Pumps are oil-less rotary vane pumps, providing 1-10 CFM
- Available in 3/4 horse power and 1.5 horse power models, 115/230V
- No special wiring or adapters are necessary, air pumps can plug into any standard electrical outlet for plug-and-go ease
- Air pumps can be ordered separately or as Pump Kits that are preconfigured for convenience and assurance that all components are readily available
- Optional inlet extension hose allows inlet filter to be moved to access to clean air, available in 50' sections; 250' max length for inlet extension
- Ambient Air Pumps for use with Honeywell, SVA or W4K CF-SAR Systems

SKU	Description
86610	3/4 horse power Ambient air pump for 1 or 2 workers when using 2 tight-fitting facepieces or 1 hood (verify pressure schedule requirements) for each respirator
86630	1.5 horse power Ambient air pump for 1 to 3 workers when using 3 tight-fitting facepieces or 2 hoods (verify pressure schedule requirements) for each respirator
86613	50' inlet filter extension hose

North Portable Ambient Air Pump Kits

Pump Kit includes: Facepiece or hood, CF-SAR assembly, 50' airline hose, pump and couplers

SKU	Pump	# Workers	Facepiece or Hood	Breathing Tube	Couplers	Hoses
APPA	86610	1	North 7600 full facepiece, size M/L	CF2007	Hansen 88800H	998050 50' ½" I.D.
APPB	86610	1	Primair PA131	CF1000	Hansen 88800H	998050 50' ½" I.D.

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 OSHA/CSA requirement of 4 or 6 CFM may not be delivered to the facepiece or hood.



PRESSURE DEMAND SUPPLIED AIR RESPIRATORS (PD-SAR)





Panther Hip-Pac with Kevlar Harness









North Panther[™] Tight-Fitting Pressure Demand Supplied Air Respirators

- 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 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
- Panther PD-SARs and Hip-Pacs provide significant cost savings and convenience as part of fully interchangeable respirator systems

Choose from items 1 through 3 to make a COMPLETE RESPIRATOR

1: SELECT SYSTEM

Panther Hip-Pac Series, Mask-Mounted Regulator, Emergency Escape (No Coupling); System includes Medium Twenty/20+ Full Facepiece

SKU	Description	Material
P968455	Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, with Quick-Disconnect	Kevlar
P968457	Panther Hip-Pac, with 5-Minute Escape, 2216 psig Aluminum, without Quick-Disconnect	Kevlar
P968477	Panther Hip-Pac, with 10-Minute Escape, 3000 psig Aluminum, without Quick-Disconnect	Kevlar
P968500	Panther Hip-Pac, with 15-Minute Escape, 3000 psig, Hoop-Wrapped Fiberglass, with Quick-Disconnect	Kevlar
P968412	Panther Hip-Pac, with 5-Minute Escape, 2216 psig aluminum, with Quick-Disconnect Nylon	Nylon
P968414	Panther Hip-Pac, with 10-Minute Escape, 3000 psig aluminum, with Quick-Disconnect	Nylon

2: SELECT AIRLINE HOSE

Lightweight 3/8" Hose

Description		
25-Foot hose without couplings		
50-Foot hose without couplings		
100-Foot hose without couplings		
rmance 3/8" Hose		
Description		
10-Foot hose without couplings		
25-Foot hose without couplings		
50-Foot hose without couplings		

3: SELECT QUICK-DISCONNECT ASSEMBLIES

Air Line Quick-Disconnect Hardware – Air Line Quick-Disconnect Kits and Individual Couplings: Order one quick disconnect assembly for each hose length and one extra set (one male plug for respirator and one female coupler for air supply source)

SKU	Description	SKU	Description
930820	Schrader Kit (1 Each, Male and Female)	930830	Hansen Kit (1 Each, Male and Female)
930437	Schrader Coupling	930465	Hansen Coupling
930433	Schrader Plug	930466	Hansen Plug

INDUSTRIAL SELF-CONTAINED BREATHING APPARATUS (SCBA)

Honeywell



2002 Style Panther

Honeywell Cougar[™] SCBA

- Basic industrial unit provides superior comfort for industrial needs
- Twenty/20+ or classic facepiece both with either Kevlar mesh headnet or classic silicone straps
- Welding shield option is available for the Classic facepiece
- Choice of three low air alarms; bell, plain whistle or warbling whistle
- First stage regulator has minimal moving parts
- Second stage regulator with low profile; Air Klic[™] fastening system; firstbreath-on; allows attachment in any orientation; regulator holder on waist strap allows regulator to be kept in stand-by mode
- Mighty-Light® backpack is lightweight, easy to use and comfortable

SKU Description

888888	Cougar Low Pressure, 30-Minute Aluminum Cylinder, Cougar 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar
555555	Cougar High Pressure, 60-Minute Carbon Cylinder, Cougar 4500 psig, Twenty/20+ medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar

Honeywell PUMA[™] SCBA

- Hooded pressure demand SCBA, based on the Cougar platform, designed for users with prescription eyewear or facial configurations that are hard to fit
- Hood is made from Challenge[®] NXT barrier fabric for permeation resistance; lens is made from 10 mil FEP Teflon

SKU Description

777777 PUMA Low Pressure, 30-Minute Aluminum Cylinder (stocked) PUMA, 2216 psig, plain whistle alarm (22PW). 2216 psig, 30-minute aluminum cylinder, without locking collar (915141). PUMA hood with medium nose cup (968006)

Honeywell Panther[™] SCBA

- Industrial SCBA designed for users requiring a NIOSH-certified SCBA for high heat, flashover or non-fire-related applications
- Mighty-Light[®] backpack is lightweight, easy to use and comfortable
- Choice of three low air alarms; bell, plain whistle or warbling whistle
- 2002-Style comes standard with Heads-Up Display and RIC/UAC

SKU	Description		
491121	Configuration includes: 1997 style Panther 2216 psig, Twenty/20+ medium facepiece, bell alarm, 2216 psig 30-minute aluminum cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case		
499121	Configuration includes: 1997 style Panther 4500 psig, Twenty/20+ medium facepiece, bell alarm, 4500 psig 60-minute carbon cylinder without locking collar, SAR attachment with Hansen Quick-Disconnect and carrying case		
496324	Configuration includes: 2002 style Panther 4500 psig, Twenty/20+ medium facepiece, warbling whistle, 4500 psig 30-minute carbon cylinder without locking collar, HUD, analog gauge, SAR/buddy breather dual port attachment with Hansen Quick-Disconnect, chest strap, left and right D-rings, carrying case		

To build your own SCBA to meet your unique worksite needs, visit the Honeywell SCBA Configurator at scbaconfig.honeywellsafety.com.



NFPA SELF-CONTAINED BREATHING APPARATUS (SCBA)

Honeywell





Twenty/20+ Facepiece





Cylinder Options

Honeywell TITAN[™] SCBA

Offers increased maneuverability with:

- Swivel-and-pivot mechanism that allows for unrestricted movement
- Ergonomic distribution of weight on the hips, keeping weight off the shoulders
- Aerospace-grade aluminum back frame, grab strap and durable waist belt that withstand 1,000 pounds of pull force provide the strength to rescue fellow firefighters
- Scratch-resistant, anti-fog CBRN Twenty/20+ facepiece that offers unobstructed visibility with a wide lens and no distortion
- Shoulder straps fashioned from advanced materials that stay in place, are impenetrable to liquids and contaminants, and resistant to extreme temperatures and abrasion
- Integrated ladder/escape belt for even more versatility

Includes unique features to improve safety, such as:

- Dual motion sensors in the PASS prevent pre-alarms, minimizing false mandown alerts
- ThermAlert monitors duration of exposure to heat and alarms when exposure is to long
- LED indicator lights on the PASS that indicate low air and low battery and allow easy location tracking
- Optional Pathfinder handheld tracker and firefighter locating system
- Optional voice amplification system (VAS) or wireless radio communication system (RCS) that enhance clear person-to-person communication

Other TITAN configurations are available. Contact your Honeywell representative for more information.

SKU	Description	
995139	2013 TITAN includes 30 minutes carbon cylinder, 2216 psig. Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar® mesh headnet.	
995144	2013 TITAN includes 45 minutes carbon cylinder, 4500 psig. Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar mesh headnet.	
995244	2013 TITAN includes 60 minutes carbon cylinder, 4500 psig. Buddy Breather, Quick-Release Pouch, Utility D-Rings, Sliding D-Rings and Warbling Whistle; with PASS. Twenty/20+ medium facepiece with Kevlar mesh headnet.	
Accessories		
282026	Twenty/20+ Facepiece with Kevlar Mesh Headnet. Size Medium Medium Nose Cup	
282036	Twenty/20+ Facepiece with Kevlar Mesh Headnet. Size Large Medium Nose Cup	
917130	30-minute carbon, 2216 psig spare cylinder for HON995139	
917545	45-minute carbon, 4500 psig spare cylinder for HON995144	
917560	60-minute carbon, 4500 psig spare cylinder for H0N995244	



ESCAPE SOLUTIONS





ER2000CBRN



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 comfortable and easy to hold in the mouth during escape
- Packed in sealable plastic bag, carrying bag sold separately (79BAG)

SKU	Description	Packaging
7902	Acid gas mouthbit respirator for protection from atmospheres containing Chlorine, Sulfur Dioxide, Hydrogen Sulfide or Chloride Dioxide	Each
7904	Ammonia mouthbit respirator for protection from atmospheres containing Ammonia	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.
- NIOSH approved for a wide variety of toxic chemicals found in industrial applications
- Easy to use and universally sized
- Dual cartridge design is strategically located to keep out of line of sight
- Translucent polyurethane hood allows for full vision and is less confined

SKU	Description	Packaging
ER2000CBRN	Emergency Escape CBRN Respirator, complete Escape hood assembled in sealed inner bag, within nylon carry bag	Each

North ER5000 Escape Breathing Apparatus (EBA)

- Available in 5- and 10-minute duration as well as 5-minute high flow
- Comfortable loose-fitting hood fits easily over eyeglasses, full beards, or hard hats. Escape apparatus does not require fit testing.
- Innovative "T" design allows the hood to sit off user's face while offering unobstructed vision at any angle
- Durable and resistant to temperature extremes (5 minute: -25°F to 140°F; 10 minute: 0° F to 140°F)
- Versatile and rugged carry pouch included
- Regulator swivels 360 degrees, allowing for full range of motion and eliminating snag points
- Spring-reinforced breathing tube prevents kinking of tube so airflow won't be restricted
- Optional wall-mount bracket or storage case available

SKU	Description	
975638	5-minute breathing time; bright yellow carrying bag	
975647	10-minute breathing time; bright orange carrying bag	
975648	5-minute high flow breathing time; bright yellow carrying bag	
89986	Wall-mount bracket	
975163	Molded carrying case for 5-minute EBA	
964656	Molded carrying case for 5-minute high-flow EBA and 10-minute EBA	



NORTH

FIT TESTING







North Qualitative Fit Test Kits

In order to protect workers, respirators must fit correctly. Qualitative fit testing is an easy and inexpensive way to determine the correct fit. The Occupational Safety and Health Administration (OSHA) and the Canadian Standards Association (CSA) define several qualitative fit tests methods, giving Respirator Program Managers a choice. Which method is right for your workplace depends on your own preferences and the types of respirators used at your site.

NORTH

SKU	Description	
770040	Deluxe Irritant Smoke Fit Test Kit. Includes carrying case, 6 glass smoke tubes (P/N 140038), 20 respirator wipes, 1 Fit Test DVD, 1 CD with fit test forms and user instructions, and 2 half mask donning posters (1 in English & Portuguese, and 1 in French & Spanish)	
140090	Irritant Smoke Fit Test Kit. Includes 6 glass smoke tubes (P/N 140038), bulb, breaker, 1 Fit Test DVD and 1 CD with fit test forms and user instructions	
770046	Irritant Smoke Fit Test Kit. Includes 10 Veri-Fit fit test tubes	
140038	Replacement Tubes for 770040 and 140090. 6 tubes per box	
193170	Bitrex® Qualitative Fit Test Kit. Includes sensitivity and fit test solutions, sensitivity and fit test nebulizers, fit test hood, 2 sets of replacement nebulizer inserts, 1 Fit Test DVD and 1 CD with fit test forms and user instructions	
193140	Isoamyl Acetate solution, two 1 ounce (29.5 ml) bottles, and test enclosure	
770021	Quantitative fit test adapter for fit testing all facepieces using N-Series filters and cartridge	
420025	Quantitative fit test adapter for fit testing all facepieces using S-Series filters and cartridges	
962900	Qualitative fit test adapter for fit testing Twenty/20+ facepiece without nose cup	

MEDICAL EVALUATION



North OSHA MedCert

- Quick, inexpensive and reliable online medical evaluation
- Designed for businesses and governmental agencies to help comply with OSHA requirements
- Scalable program that can grow with a company, no matter how large or small
- Step-by-step process is user-friendly and quick
- Accessible with PC, tablet or mobile device with internet connectivity

SKU	Description
230096	OSHA MedCert Online Medical Evaluation

ACCESSORIES



80836A

702028





76BAG

North Spectacle Kits

SKU	Description
80100	Spectacle kit for North 5400, 7600 and CF7800 Series full facepieces; plastic, no lenses
760024	Spectacle kit for North 5400, 7600 and CF7800 Series full facepieces; metal with spring, no lenses
962260	Spectacle kit for RU6500 full facepiece, Opti-Fit Tactical Mask and Twenty/20+ pressure demand facepiece: metal_no_lenses

North Cover Lenses

SKU	Description	Packaging
80836A	Peel-away cover lens, clear, for North 5400, 7600 and CF7800 Series full facepieces	Three sheets per set, 5 sets per pack
702028	Peel-away cover lens, clear, for RU6500 facepieces and the Opti-Fit Tactical Mask	25 per box

North Cleaning and Sanitizing

- Cleaning wipes provide a quick, easy method of removing perspiration and body oils from the facepiece between scheduled cleanings
- Shockwave[™] disinfectant is a concentrated liquid that, when mixed with warm water, may be used to clean all reusable facepieces and replacement parts

SKU	Description	Packaging
7003	Refresher wipes with alcohol, 5" x 7"	Individually wrapped, 100 per box
7003A	Refresher wipes, alcohol free, 5" x 7"	Individually wrapped, 100 per box

North Storage

• Durable options for storing respirators in a clean and contaminant-free environment

SKU	Description	
79BAG	Nylon carrying bag North 4200, 7190 and mouthbit respirators	
77BAG	Nylon carrying bag half masks	
76BAG	Nylon carrying bag full facepieces	





NORTH

Honeywell

WHAT'S INSIDE

HAND & ARM PROTECTION



Safety in Hand

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 gloves 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.

A RANGE OF PROTECTION

Disposables —

are thin unsupported gloves, usually made from nitrile or natural rubber or a combination of polymers. Disposable gloves provide limited protection against liquids, oils, chemicals and mechanical hazards.

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.

General Purpose —

gloves encompass many different designs and materials. They are intended to provide protection from dirt and mechanical hazards or to enhance the wearer's grip.

Cut Resistant -

gloves are specifically designed to provide protection against sharp objects such as blades, glass and metals.

Controlled Environment –

hand protection protects workers in nuclear, technology, electronics and pharmaceutical industries.



DISPOSABLE GLOVES



Nitrile Disposable Gloves

• Formulation provides good chemical resistance for incidental exposure to acids, bases, oils, solvents, esters, grease and animal fats

Honeywell

- Gloves are ambidextrous and feature a smooth grip and rolled cuff to help prevent tear
- Nitrile gloves comply with USDA and FDA regulations, 21 CFR, for use in food processing

HONEYWELL

SKU Description		Length/Gauge	AQL	
PSD-NI8	Blue, powder-free	12"/8 mil	1.5	
NORTH SKU	Description	Length/Gauge	AQL	
LA049	Blue, lightly powdered	9"/5 mil	1.5	
LA049PF	Blue, powder-free	9"/5 mil	1.5	
LA049IND	Blue, lightly powdered	9"/5 mil	4.0	
LA049PFIND	Blue, powder-free	9"/5 mil	4.0	

CHEMICAL-RESISTANT GLOVES





North[®] Nitriguard Plus[™] Unsupported Nitrile Gloves

- Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Curved natural shape provides excellent comfort, styles are handspecific with sand-patch palm finish and straight cuff

SKU	Description	Length/Gauge	
LA102G	Green, sanitized interior	13"/11 mil	
LA132G	Green, flock interior	13"/15 mil	
LA172G	Green, flock interior	13"/17 mil	
LA111EBFL	Blue, flock interior	13"/15 mil	

North[®] Nitri-Knit[™] Supported Nitrile Gloves

- Hand portion is treated with a permanent anti-bacterial and anti-mildew agent
- Curved natural shape provides excellent comfort, styles are handspecific with rough palm finish, 26" long styles have elastic cuffs to hold extended cuffs in place
- Insulated versions recommended for temperatures from -10°F to 300°F (-23°C to 149°C)
- Comply with USDA and FDA regulations, 21 CFR, for use in food processing.

SKU	Description	Length
NK803	Blue, interlock liner	12"
NK803ES	Blue, interlock liner	26"
NK803IN	Blue, insulated liner	12"
NK803ESIN	Blue, insulated liner	26"



NORTH

CHEMICAL-RESISTANT GLOVES





North[®] Butyl Unsupported Gloves

- Butyl offers the highest permeation resistance to gas or water vapor, and is ideal for use in ketones (MEK, MIBK, acetone), esters (trichresyl phosphate, amyl acetate, ethyl acetate), and highly corrosive acids
- Flexible and sensitive, even at lower temperatures
- Butyl gloves are all black and feature a rolled bead cuff to help prevent accidental tear
- Made in the U.S.A.

SKU	Description	Length	Grip
B131	Black, sanitized interior	11"/13 mil	Smooth
B131R	Black, sanitized interior	11"/13 mil	Rough
B174	Black, sanitized interior	14"/17 mil	Smooth

North[®] Silver Shield[®] High-Performance Gloves

- Resistant to over 280 different chemicals, including alcohols, aliphatics, aromatics, chlorines, ketones and esters
- Does not contain latex or chemical accelerators little chance of allergic reactions
- Can be used as a secondary inner glove

SKU	Description	Length	
SSG	Silver, unlined	14.5*/2.7 mil 16*/2.7 mil	

CONTROLLED ENVIRONMENT GLOVES





North[®] Latex 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 labeling materials
- Testing: IEST-RP-CC005.3 (modified) particulate and extractables; ASTM 739 permeation and are suitable for up to class 100 cleanroom

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.

SKU	Description	Length
AK1815/0	Orange, powder-free	15"/20 mil

CUT-RESISTANT GLOVES

Honeywell



FIBER INFORMATION

FIBER	HPPE (High-Performance Polyethylene fiber)	Aramid
FEATURES	 15x stronger than steel on an equal weight basis. Low-linting product protection Launderable to help control bacteria build-up, can withstand bleach NOT recommended for high-heat applications; temperatures exceeding 170° F (77° C) for extended periods should be avoided Can be blended with fiberglass or steel to increase cut resistance 	 5x stronger than steel on an equal weight basis Good for high-heat applications – will not degrade in temperatures up to 900° F (480° C) Can be laundered, but cannot withstand bleach Can be blended with fiberglass or steel to increase cut resistance
BRANDS	Spectra® Fiber and Dyneema®	Kevlar® and Twaron®
APPLICATIONS	 Food processing Electronic or small parts assembly Packaging Glass handling Maintenance Recycling Construction 	 Metal Stamping Automotive Assembly Lumber and Mill work Oil Refineries Road Construction Maintenance Recycling



Nitrile-Dipped Gloves

- Nitrile coating delivers added mechanical protection for cut and abrasion
- Foam nitrile coating adds grip in wet or oily applications
- Seamless knit shell has no seams to rub or chafe
- Ergonomic design helps to lessen hand fatigue

HONEYWELL

SKU	Fiber	Gauge	Coating and color	ANSI	EN388
PF570	HPPE and steel fiber	13	Nitrile, grey	4	3544
NORTH SKU	Fiber	Gauge	Coating and color	ANSI	EN388
NFCRTF	Kevlar® and fiberglass fiber	10	Nitrile foam, yellow/black	4	4543
NFD18FRG	Kevlar® blend	10	Nitrile and neoprene bi-polymer, black	4	3543
NFF13C	Kevlar® and steel fiber	10	Nitrile foam, dark blue	4	4543
NFD20B	HPPE, fiberglass and Lycra®	13	Nitrile and neoprene bi-polymer, dark blue/black	3	4542
NFD15B	HPPE, and Lycra®	13	Nitrile and PU, black	2	4343
NFKL13	Kevlar® and Lycra®	13	Nitrile, yellow/black	2	3221



North[®] Nitrile Breathable Foam-Dipped Gloves

- Lightweight Dyneema® and fiberglass liner is highly cut resistant
- Advanced nitrile foam squeegees liquid and oil out between surface and palm for greater grip and control
- Two-stage, 3/4 coating is impermeable to liquids, helping to keep hands dry

SKU	Fiber	Gauge	Coating	ANSI	EN388
NFD35X	Dyneema® and fiberglass, green	13	Nitrile breathable foam, black	3	4543



CUT-RESISTANT GLOVES







Polyurethane (PU)-Dipped Gloves

• PU coating is extremely durable, providing the best in abrasion, cut, tear and puncture protection

Honeywell

NORTH

- PU durability allows for an ultra-thin coating to deliver excellent tactile sensitivity
- Seamless knit shell has no seams to rub or chafe

SKU	Fiber	Gauge	Coating and color	ANSI	EN388
WE300	Spectra® fiber & fiberglass, light gray	13	PU, gray	3	4543
PF541	HPPE, gray	13	PU, gray	2	4343
PF541HVZ	HPPE, yellow	13	PU, orange	2	N/A
PF542	HPPE, white	13	PU, gray	1	4342
NORTH SKU	Fiber	Gauge	Coating and color	ANSI	EN388

SKU	Fiber	Gauge	Coating and color	ANSI	EN388
NFD15	HPPE, white	13	PU, white	1	4242
NFD16G	HPPE, gray speckled	13	PU, gray	1	4343

North[®] PVC Foam-Dipped Gloves

- PVC foam coating provides excellent grip in wet applications
 - Thermal liner allows for wearer comfort down to -15° F (-26° C)
- Seamless knit shell has no seams to rub or chafe
- Ergonomic design helps to lessen hand fatigue

SKU	Fiber	Gauge	Coating and color	ANSI	EN388
NFD11HD	Dyneema®, with thermal liner, orange	18	PVC foam, ¾ coating, black	4/A4	4542

Honeywell Natural Rubber-Dipped Gloves

- Natural rubber coating delivers added mechanical protection for cut and puncture
- Seamless knit shell has no seams to rub or chafe
- Ergonomic design helps to lessen hand fatigue

SKU	Fiber	Gauge	Coating and color	ANSI	EN388
KV303	Kevlar® and steel fiber	10	Natural rubber, black	4	4543
KV200	100% Kevlar®	10	Natural rubber, blue	2	3344

Kevlar[®] and Kevlar Blend, Grip Pattern Coating

- Good cut protection
- Seamless knit gloves
- Kevlar® will not melt or support a flame in high-heat applications
- Assorted grip patterns provided added slip resistance to help prevent hands from sliding over sharp edges

HONEYWELL SKU Fiber ANSI EN388 Gauge Coating KVAD18 Kevlar® Armor 13 PVC dot pattern 3 NA KVD18AR-100 100% Kevlar®, medium-weight PVC dot pattern 7 3 NA double sided NORTH SKU Fiber Gauge Coating ANSI EN388 52/7457 Kevlar®/cotton exterior, Nitrile N pattern 3 1441 cotton/poly interior reversible 52/7457C Nitrile N pattern 3 1441 Keylar®/cotton exterior. 7 cotton/poly interior with 4" starched cuff reversible 52/6647 Kevlar®, cotton/poly plated Nitrile N pattern 2 1341 7 double sided

CUT-RESISTANT GLOVES

KV5SS



Honeywell Junk Yard Dog® Leather Palm Gloves

• Kevlar[®] fiber, and Kevlar[®] fiber blended with steel provides excellent cut protection

Honeywell

NORTH

Seamless knit shell has no seams to rub or chafe

 Premium split leather cow hide on palm adds grip in oily applications 				
SKU	Description	Gauge	ANSI	EN388
KV18-55	Kevlar® and steel medium-weight with split leather palm	10	4	4X43
KV20A-100-50	Kevlar®, heavyweight knit with split leather palm	10	4	4X43
KV18A-100-50	Kevlar®, medium-weight knit with split leather palm	7	3	4X43
KV224D	Kevlar® interior shell with leather and cotton canvas cut/sewn exterior	10	3	4X44

Honeywell Spectra® Fiber, and Steel Cord Uncoated Gloves

- Excellent cut protection
- Seamless knit glove with no seams to rub or chafe
- Fibers are low-linting and compliant with FDA for food contact 21 CFR 170-199

SKU	Fiber	Gauge	ANSI	EN388
KV5SS	Steel cord, with gold filament wrap	7	5/A9	NA
PF7-GY-SS	Spectra® fiber and steel, gray	7	5/A6	NA
PF10-GY	Spectra® fiber, gray	10	4/A5	NA
PF13-GY	Spectra® fiber, gray	13	4/A5	NA
PF13-GY-SS	Spectra® fiber and steel, gray	13	4/A6	NA
PF13-GY-SS-PL	Spectra® fiber and steel, Lycra® plated interior, gray	13	4/A6	NA
PF13	Spectra® fiber, white	13	4/A5	NA

Kevlar[®] and Kevlar Blend Uncoated Gloves

- Good cut protection
- Seamless knit glove with no seams to rub or chafe
- Kevlar[®] will not melt or support a flame in high-heat applications

HONEYWELL Item	Fiber	Gauge	ANSI	EN388
KVT24A-CKC	Kevlar®, 24 oz. loop-out terry	NA	4	NA
CRT13	Kevlar®, fiberglass and polyester	13	4	NA
CRT17	Kevlar®, fiberglass and polyester	7	4	NA
KV20A-100	Kevlar®, 100%, heavyweight	7	4	NA
BK-KV18	Kevlar®, black, 100% medium-weight	7	3	NA
KV18A-100	Kevlar®, 100% medium-weight	7	3	NA
MT24A	Kevlar®, mock-twist terry-cloth, 24 oz.	NA	3	NA
KV13A	Kevlar®, 100% lightweight	13	2	NA
KV17A-PL	Kevlar® with cotton plated interior	7	2	NA
KVSP13A	Kevlar® and Spandex	13	2	NA
NORTH Item	Fiber	Gauge	ANSI	EN388
52/7407	Kevlar®/cotton exterior and cotton/poly interior	10	3	1441



PF13-GY-SS





IMPACT PROTECTION

Honeywell



Honeywell Rig Dog[®] Impact-Resistant Gloves

- PVC impact-resistant patches cover areas vulnerable to injury
- Cut and sewn construction, with spandex panels for added stretch, comfort and fit
- Hook-and-loop tab wrist closure, with silver reflective piping to enhance low-light visual awareness
- All season and thermal styles are available

Item	Fiber	Coating and color	ANSI	EN388
MPCT1000	Synthetic and Spandex	Silicone dot pattern palm bright yellow and black	NA	2111
MPCT1000HD	Synthetic and Spandex. Insulated interior	Silicone dot pattern palm bright yellow and black,	NA	2111

GENERAL-PURPOSE GLOVES



SEAMLESS KNIT FIBERS

FIBERS	Nylon	Cotton	Polyester	Lycra®/Spandex®
FEATURES	Synthetic, low-linting fiber that provides excellent durability, comfort and dexterity	Natural fiber that provides worker comfort and an economical performance	Synthetic fiber that provides good durability, comfort and dexterity	Synthetic fiber used to blend with other fibers to increase elasticity, strength and improve fit
APPLICATIONS	 Food processing Painting Maintenance Construction Electronics 	 Assembly and parts handling General maintenance Warehousing Fabrication Automotive 	 Assembly and parts handling General maintenance Warehousing Fabrication Automotive 	Blended with other fibers so gloves fit better, last longer, and feel more comfortable





North[®] PVC Foam-Dipped Gloves

- Foamed PVC coatings are soft and flexible for enhanced wearer comfort
- PVC is tough and able to withstand harsh abrasion applications
- Foam PVC open surface texture squeegees liquids from surfaces to enable a firm grip

Item	Fiber	Gauge	Coating and color	ANSI	EN388
NF11	Nylon, red	15	PVC foam, black	NA	4131
NF11X	Nylon, red	15	PVC foam ¾, black	NA	4131
NF11HVY	Nylon, bright yellow	15	PVC foam, bright yellow	NA	4131

North[®] PVC Foam-Dipped Thermal Glove

- Nylon outer layer with thermal, brushed synthetic fiber liner
- Wearer cold environment protection down to -15° F (-26° C)

ltem	Fiber	Gauge	Coating and color	ANSI	EN388
NF11HD	Nylon outer, thermal interior	15 (outer)	PVC foam ¾, black	NA	3232

GENERAL-PURPOSE GLOVES









North[®] Nitrile Breathable Foam-Dipped Gloves

- Advanced nitrile foam squeegees liquid and oil out between surface and palm for greater grip and control
- Two-stage coating is impermeable to liquids, helping to keep hands dry

ltem	Fiber	Gauge	Coating and color	ANSI	EN388
NF35	Nylon, green	15	Nitrile foam, black	NA	3131
NF35F	Nylon, green	15	Nitrile foam full hand, black	NA	4131

Nitrile-Dipped Gloves

- Nitrile coating delivers added mechanical protection for cut and abrasion
- Foam nitrile coating adds grip in wet or oily applications
- Seamless knit shell has no seams to rub or chafe

HONEYWELL Item	Fiber	Gauge	Coating and color	ANSI	EN388
395	Nylon, black	13	Nitrile foam, gray	NA	4121
393	Nylon, black	13	Nitrile foam, black	NA	4121
375	Nylon, black	13	Nitrile, gray	NA	4121
WE110	Polyester, black	13	Nitrile, black	NA	4121
NORTH Item	Fiber	Gauge	Coating and color	ANSI	EN388
NFF13	Nylon, dark gray	15	Nitrile foam, gray	NA	3132
NF13	Nylon, white	13	Nitrile, gray	NA	4121

Polyurethane (PU)-Dipped Gloves

- PU coating is extremely durable, providing the best in abrasion, cut, tear and puncture protection
- PU durability allows for an ultra-thin coating to provide excellent tactile sensitivity
- Seamless knit shell has no seams to rub or chafe

ltem	Fiber	Gauge	Coating and color	ANSI	EN388
PF550	Nylon, black	13	Polyurethane, gray	NA	4121
WE50	Nylon, blue	18	Polyurethane, gray	NA	2121
WE220	Polyester, black	13	Polyurethane, black	NA	4121
NORTH Item	Fiber	Gauge	Coating and color	ANSI	EN388
NF15	Nylon, white	15	Polyurethane, white	NA	4131
NF15ESD	Copper based, ESD fiber	15	Polyurethane, gray	NA	3131

Natural Rubber-Dipped Gloves

- Natural Rubber coating delivers added mechanical protection for cut and puncture
- Seamless knit shell has no seams to rub or chafe

HONEYWELL

Item	Fiber	Gauge	Coating and color	ANSI	EN388
400	Acrylic, thermal, yellow	NA	Natural rubber, black	NA	2242
125	Nylon, white	13	Natural rubber, blue	1	2131
NORTH Item	Fiber	Gauge	Coating and color	ANSI	EN388
NF14	Cotton/polyester, gray	10	Natural rubber, blue	NA	3142



GENERAL-PURPOSE GLOVES





North® Grip N® Hot Mill Nitrile-Coated Gloves

- Patterned coating provides added grip, pattern is on both sides so gloves are ambidextrous
- Full palm coating provides greater abrasion resistance
- Seamless knit shell has no seams to rub or chafe

ltem	Fiber	Gauge	Coating and color	ANSI	EN388
51/7147	Cotton/polyester, natural	10	Nitrile "N" pattern	NA	134X

METAL MESH GLOVES AND GARMENTS

Honeywell





- The ultimate in cut and slash protection
- Whiting + Davis rings are smaller in diameter than most competitor rings to help prevent knife-sticks
- Gloves are 4-ring joined for a seamless design to prevent seam gaps and instances of knife-sticks
- Mesh fabric is fluid to allow full movement
- Gloves and garments are ergonomically engineered to reduce sag and bulk for greater wearer comfort
- Stainless steel is bacteria resistant and easily sanitized

ltem	Description	Cuff/Strap Material
Short Cuff Glo	ives	
A513D	Three finger glove with side slit, attached strap	Polypropylene
A515 D	Full hand with side slit, attached strap	Polypropylene
525	Fully enclosed glove, replaceable strap (Strap 222)	Polypropylene
52300	Fully enclosed glove, self-retractable cuff	Stainless steel
5902 MS	Fully enclosed glove, spring cuff	Stainless steel
Mid Cuff Glov	es – 3 1⁄2" length	
525 SC	Fully enclosed glove, 2 replaceable straps (Strap 222)	Polypropylene
Long Cuff Glo	ves – 7 ½" length	
5962 DP	Full hand, replaceable strap at wrist, attached strap at cuff	Polypropylene
54231	Full hand, 2 replaceable straps (Strap AGSLX/000)	Molded plastic
53331	Full hand, spring cuff at wrist, adjustable band at cuff	Stainless steel
Aprons, Tunics	s and Sleeves	
A2020	Stainless steel ring, 20" x 20", 2 straps neck and back (Strap 222A)	Polypropylene
A2436	Stainless steel ring, 24" x 36", 3 straps X-back and lower back (Strap 222EA)	Polypropylene
A2436 S/L	Stainless steel ring, 24" x 36", 3 straps X-back and lower back, one strap at knees (Strap 222EA)	Polypropylene
D2588	Double sleeve harness, adjustable straps, dome-snap cuff strap	Polypropylene
MT50	Full mesh tunic, dome-snap cuff strap	Polypropylene



A2436 S/L

ARM PROTECTION









• Comfortrel[®] combines HPPE, fiberglass and polyester fibers for a cool and comfortable sleeve with great cut protection

Honeywell

NORTH

Item	Fiber	ANSI	EN388
CTSS-2-14	Comfortrel, 2 ply, 14" length	4	N/A
CTSS-2-14TH	Comfortrel, 2 ply, 14" length with thumbhole	4	N/A
CTSS-2-18	Comfortrel, 2 ply, 18" length	4	N/A
CTSS-2-18TH	Comfortrel, 2 ply, 18" length with thumbhole	4	N/A

Honeywell Kevlar® High-Protection Sleeves

- Kevlar[®] fiber delivers excellent cut and slash protection
- Kevlar® sleeves are a good choice for steel manufacturing, automotive industries, as well as metal stamping
- Kevlar[®] can be combined with cotton for added comfort in warm environments.

Item			EN388
KVS-2-14TH			1XXX
KVS-2-18	Kevlar®, 2-py, 18"	3	1XXX
KVS-2-18TH	Kevlar®, 2-ply, 18" with thumbhole	3	1XXX
BK-KVS-2-14	Kevlar® black, 2-ply, 14"	3	1XXX
KVS-2-18TH-90	Kevlar®, 2-ply, 18" with thumbhole and leather patch	3	1XXX
KVCS-2-18	Kevlar® 1-ply, cotton 1-ply, 18"	3	1XXX
KVS44-2-18	Kevlar® cotton blend, 2-ply, 18"	2	N/A

Sprectra® Fiber Cut-Resistant Sleeves

- Spectra[®] Fiber is 15X stronger than steel on an equal weight basis, providing excellent cut and abrasion resistance
- Spectra is naturally low linting, making Spectra sleeves excellent arm protection in the food processing industry

HONEYWELL Item	Fiber	ANSI	EN388
PFSL-21-GY-AC	Spectra® lightweight knit, gray, 21", alligator clip	A6	NA
PFSL-10-GY	Spectra®, gray, 10", elastic cuffs	A6	NA
NORTH Item	Fiber	ANSI	EN388
NFDS16	Spectra®/fiberglass, gray, 16", elastic cuffs	3	454X



PFSL-21-GY-AC

PRODUCT REFERENCE CHART

The Product Reference Chart includes product sizing as well as additional hand protection items not found in this catalog.

SKU	Sizes	Catalog section S	KU	Sizes	Catalog section	SKU	Sizes	Catalog section
LA049	S-XL	Chemical - Disposable 13	25LBR	Medium	Controlled Environment	KV18A-100-50		Cut Resistant - Knits Leather
LA049IND	S-XL	Chemical - Disposable 13	35LBR	Large	Controlled Environment		Jumbo	Palm
LA049PF	S-XL	Chemical - Disposable 14	45LBR	Xlarge	Controlled Environment	KV20A-100-50	Ladies', Men's,	Cut Resistant - Knits Leather Palm
LA049PFIND	S-XL	Chemical - Disposable 1.	15LNR	Small	Controlled Environment	KV224D	Jumbo Ladies', Men's,	Cut Resistant - Knits Leather/
PSD-NI8	S-XXL	Chemical - Disposable 11	25LNR	Medium	Controlled Environment	KVZZ4D	Ladies, iviens, Jumbo	Canvas
PSD-TRIP	S-XL	Chemical - Disposable 13	35LNR	Large	Controlled Environment	MT24A	Ladies', Men's	Cut Resistant - Knits Terry
T425	S-XL	Chemical - Disposable 14	45LNR	Xlarge	Controlled Environment	TTC24GC	7-9	Cut Resistant - Knits Terry
T425PF	S-XL	Chemical - Disposable 1.	15LWR	Small	Controlled Environment	52/7407	Men's	Cut Resistant - Knits Uncoated
T525	S-XL	Chemical - Disposable 11	25LWR	Medium	Controlled Environment	BK-KV18	Ladies', Men's,	Cut Resistant - Knits Uncoated
T525PF	S-XL	Chemical - Disposable 13	35LWR	Large	Controlled Environment		Jumbo	
SSA	One size	Chemical - Silver Shield 14	45LWR	XLarge	Controlled Environment	CRT13	Ladies', Men's,	Cut Resistant - Knits Uncoated
SSB	One size	Chemical - Silver Shield 2.	115WU	Small	Controlled Environment		Jumbo	
SSCA	S-XL	Chemical - Silver Shield 2:	215WU	Medium	Controlled Environment	CRT17	Ladies', Men's,	Cut Resistant - Knits Uncoated
SSG	6-11	Chemical - Silver Shield 23	315WU	Large	Controlled Environment	10/1 24	Jumbo	C Destate de Katelle en del
SSG29	One size	Chemical - Silver Shield 24	415WU	XLarge	Controlled Environment	KV13A	Ladies', Men's, Jumbo	Cut Resistant - Knits Uncoated
SSS	One size	Chemical - Silver Shield 3.	11LWR	Small	Controlled Environment	KV17A-PL	Ladies', Men's	Cut Resistant - Knits Uncoated
3514FWG	10XL	Chemical - Supported 3:	21LWR	Medium	Controlled Environment	KV18A-100	Ladies', Men's,	Cut Resistant - Knits Uncoated
460	M-XL	Chemical - Supported 33	31LWR	Large	Controlled Environment	1012071200	Jumbo	
1812FWG01	10XL		41LWR	XLarge	Controlled Environment	KV20A-100	Ladies', Men's,	Cut Resistant - Knits Uncoated
660	M-XXL		14LWR	Small	Controlled Environment		Jumbo	
850FWG	9L-10XL		24LWR	Medium	Controlled Environment	KV5SS	S-XL	Cut Resistant - Knits Uncoated
KV660	M-XXL		34LWR	Large	Controlled Environment	KVSP13A	Ladies', Men's	Cut Resistant - Knits Uncoated
NK803	7-11		44LWR	Xlarge	Controlled Environment	KVT24A-CKC	Ladies', Men's	Cut Resistant - Knits Uncoated
NK803ES	7-11		K1815/0	8-11	Controlled Environment	PF10-GY	XS-XXL	Cut Resistant - Knits Uncoated
NK803ESIN	7-11		TCP1815/0	8-11	Controlled Environment	PF13	XS-XL	Cut Resistant - Knits Uncoated
NK803IN	7-11		E412W	XS-XL	Controlled Environment	PF13-GY	S-XXL	Cut Resistant - Knits Uncoated
PC-NE14	M-XL		RC1815/0	7-11	Controlled Environment	PF13-GY-SS	S-XL	Cut Resistant - Knits Uncoated
T1841WG	10XL-11XXL		K142W/HEM	7-11	Controlled Environment	PF13-GY-SS-PL	S-XL	Cut Resistant - Knits Uncoated
T65FWG	11XXL		FD18FRG	7S-11XXL	Cut Resistant - Dip Coated	PF7-GY-SS	XS-XL	Cut Resistant - Knits Uncoated
B074GI	S-L	Chemical - Unsupported	IDIOING	10 II/ME	FR Knit	K211	Ladies', Men's	General Purpose - Coated
B131	7-11		V200	S-XXL	Cut Resistant - Dip Coated Knits	K511	Ladies', Men's	General Purpose - Coated
B131 B131R	7-11		V303	S-XL	Cut Resistant - Dip Coated Knits	NVC13A	Ladies', Men's	General Purpose - Coated
B144GI	XS-XL		FCRTF	7S-11XXL	Cut Resistant - Dip Coated Knits	PKD18A	Ladies', Men's	General Purpose - Coated
B144RGI	XS-XL		FD11HD	7S-11XXL	Cut Resistant - Dip Coated Knits	1802BT	10XL	General Purpose - Coated
B161	7-11		FD15	6XS-11XXL	Cut Resistant - Dip Coated Knits	23/6145	Men's	General Purpose - Coated
B161R	7-11		FD15B	6XS-11XXL	Cut Resistant - Dip Coated Knits	51/7147	Men's	General Purpose - Coated
B101K B174	8-11		FD16ESD	7S-11XXL	Cut Resistant - Dip Coated Knits	51/7147C	Men's	General Purpose - Coated
B174GI	XS-XL		FD16G	7S-11XXL	Cut Resistant - Dip Coated Knits	78/1142	XS-XL	General Purpose - Coated
B1748	8-11		FD20B	7S-11XXL	Cut Resistant - Dip Coated Knits	79/1191	Ladies', Men's	General Purpose - Coated
B254GI	XS-XL	N	FD35X	7S-11XXL	Cut Resistant - Dip Coated Knits	81/1162	Ladies', Men's	General Purpose - Coated
B324	8-11	Chemical - Unsupported N Chemical - Unsupported N	FF13C	7S-10XL	Cut Resistant - Dip Coated Knits	82/6142	Ladies', Men's	General Purpose - Coated
B324 B324R	8-12		FKL13	6XS-11XXL	Cut Resistant - Dip Coated Knits	85/3719	Ladies', Men's	General Purpose - Cut & Sewn
			F541	S-XL	Cut Resistant - Dip Coated Knits	85/3721	M-XL	General Purpose - Cut & Sewn
BNI243	8-11		F541HVZ	S-XXL	Cut Resistant - Dip Coated Knits	85/3729	M-XXL	General Purpose - Cut & Sewn
F284	8-11		F542	S-XL	Cut Resistant - Dip Coated Knits	M2900	7S-10XL	General Purpose - Cut & Sewn
LA102G	7-11		F570	S-XXL	Cut Resistant - Dip Coated Knits	T157	10XL	General Purpose - Cut & Sewn,
LA111EB	7-11		/E300	XS-XXL	Cut Resistant - Dip Coated Knits			Coated
LA111EBFL	7-11		2/6647	Ladies', Men's	Cut Resistant - Knits Coated	T4700	6XS-10XL	General Purpose - Cut & Sewn,
LA115EB	7-11		2/7457	Men's	Cut Resistant - Knits Coated		01/0 4 617	Coated
LA115EBFL	7-11		2/7457C	Men's	Cut Resistant - Knits Coated	T4700P	6XS-10XL	General Purpose - Cut & Sewn, Coated
LA132G	7-11		VAD18	Ladies', Men's	Cut Resistant - Knits Coated	DSFN	7S-11XXL	General Purpose - Dip Coated
LA142G	7-11		VD17AR-PL	Ladies', Men's	Cut Resistant - Knits Coated	DOLIN	10 TTVVL	Knit
LA172G	7-11		VD17AR-PL	Ladies', Men's		PF550	S-XXL	General Purpose - Dip Coated
LA258G	7-11				Cut Resistant - Knits Coated			Knit
PNLB1815/0	8-11		VD18AR-100	Ladies', Men's	Cut Resistant - Knits Coated	PF560	S-XL	General Purpose - Dip Coated
115LBR	Small	Controlled Environment K	V18-55	Ladies', Men's,	Cut Resistant - Knits Leather			Knit



PRODUCT REFERENCE CHART

SKU	Sizes	Catalog section	SKU	Sizes	Catalog section	SKU	Sizes	Catalog section
WE110	S-XXL	General Purpose - Dip Coated Knit	A2030	20" x 30"	Metal Mesh - Apron	CTSS-2-18		Sleeves - Comfortrel Fiber
WE220	XS-XL	General Purpose - Dip Coated Knit	A2034	20" x 34"	Metal Mesh - Apron	CTSS-2-18TH		Sleeves - Comfortrel Fiber with
WE50	S-XXL	General Purpose - Dip Coated Knit	A2240	22" x 40"	Metal Mesh - Apron			thumbhole
NF11	6XS-11XXL	General Purpose - Dip Coated Knit	A2436	24" x 36"	Metal Mesh - Apron	CTSS-2-20THNS		Sleeves - Comfortrel Fiber with
NF11HD	7S-11XXL	General Purpose - Dip Coated Knit	A2634	26" x 34"	Metal Mesh - Apron	10/00 2 1/4		thumbhole and no slip top
NF11HVY	7S-11XXL	General Purpose - Dip Coated Knit	A2634 S/L	26" x 34"	Metal Mesh - Apron	KVCS-2-14		Sleeves - Kevlar®, cotton Sleeves - Kevlar®, cotton with
NF11X	6XS-11XXL	General Purpose - Dip Coated Knit	A2640 S/L	26" x 40"	Metal Mesh - Apron	KVCS-2-14TH-NS		thumbhole, and no slip top
NF13	7S-11XXL	General Purpose - Dip Coated Knit	A3040 S/L	30" x 40"	Metal Mesh - Apron	KVCS-2-16		Sleeves - Kevlar®, cotton
NF14	7S-11XXL	General Purpose - Dip Coated Knit	AP22X22LP	22" x 22"	Metal Mesh - Apron	KVCS-2-18		Sleeves - Kevlar®, cotton
NF15	7S-11XXL	General Purpose - Dip Coated Knit	AP30X22LP	30" x 22"	Metal Mesh - Apron	KVCS-2-18TH		Sleeves - Kevlar®, cotton with
NF15ESD	6XS-11XXL	General Purpose - Dip Coated Knit	52300	0-6	Metal Mesh - Glove			thumbhole
NF35	7S-11XXL	General Purpose - Dip Coated Knit	525	XS-XXL	Metal Mesh - Glove	KVCS-2-18TH-NS		Sleeves - Kevlar®, cotton with
NF35F	7S-11XXL	General Purpose - Dip Coated Knit	525 SC	XXS-XXXL	Metal Mesh - Glove	KVCS-2-22		thumbhole and no slip top
NF45	6XS-11XXL	General Purpose - Dip Coated Knit	53331	0-6	Metal Mesh - Glove	KVC5-2-22 KVS-1-14		Sleeves - Kevlar®, cotton Sleeves - 100% Kevlar®
NF45G	7S-11XXL	General Purpose - Dip Coated Knit	54200	1-5	Metal Mesh - Glove	KVS-1-14 KVS-1-18		Sleeves - 100% Kevlar®
NFF13	7S-11XXL	General Purpose - Dip Coated Knit	54231	1-5	Metal Mesh - Glove	KVS-1-10 KVS-2-10		Sleeves - 100% Kevlar®
125	S-XXL	General Purpose - Dip Coated Knit	54241	1-4	Metal Mesh - Glove	KVS-2-10 KVS-2-10TH		Sleeves - 100% Kevlar® with
375	S-XL	General Purpose - Dip Coated Knit	5902 MS	XXS-XXL	Metal Mesh - Glove	KV3-2-T01H		thumbhole
380	S-XXL	General Purpose - Dip Coated Knit	5962 DP	XXS-XXL	Metal Mesh - Glove	KVS-2-14		Sleeves - 100% Kevlar®
390	S-XXL	General Purpose - Dip Coated Knit	A513 D	XXS-XXL	Metal Mesh - Glove	KVS-2-14TH		Sleeves - 100% Kevlar® with
393	XS-XXL	General Purpose - Dip Coated Knit	A515 D	XXS-XXXL	Metal Mesh - Glove			thumbhole
395	S-XL	General Purpose - Dip Coated Knit	D2588	XXS-XXXL	Metal Mesh - Sleeve	KVS-2-14TH-3BT		Sleeves - 100% Kevlar® with
400	S-XXL	General Purpose - Dip Coated Knit	A588 E	XS-XXL	Metal Mesh - Sleeve			bartack
395HVZ	S-XL	General Purpose - Dip Coated Knit	ST200	XS-XXL	Metal Mesh - Tshirt	KVS-2-14TH-90		Sleeves - 100% Kevlar® with thumbhole and leather patch
83/6241	Ladies', Men's	General Purpose - Knit Coated	A218	L	Metal Mesh - Tshirt	KVS-2-18		Sleeves - 100% Kevlar®
70/6465NK	Ladies', Men's	General Purpose - Leather/Canvas	MT40SL	One size	Metal Mesh - Tunic	KVS-2-18TH		Sleeves - 100% Kevlar® with
TK14AL-1	Ladies'	General Purpose - Terry	MT48SL	One size	Metal Mesh - Tunic	NV3 Z 10111		thumbhole
TK14AL-10	Ladies'	General Purpose - Terry,	MT50	S-XXL	Metal Mesh - Tunic	KVS-2-18TH-90		Sleeves - 100% Kevlar® with
CP13-1	Ladies', Men's,	Leather 10 Patch General Purpose - Uncoated	MT50 S/L	S-XXL	Metal Mesh - Tunic			thumbhole and leather patch
CFI3 I	Jumbo	General Furpose - Oncoaleu	MT60	S-XXL	Metal Mesh - Tunic	KVS-2-18TH-NS		Sleeves - 100% Kevlar® with
LFN13A	Ladies', Men's	General Purpose - Uncoated	PF2SL-21		Sleeves			thumbhole and no slip top
NY13-1	Ladies', Men's	General Purpose - Uncoated	BK-KVCS-2-14		Sleeves - Black Kevlar® and cotton	KVS-2-20TH-3BTNS		Sleeves - 100% Kevlar® with bartack
PAK18A	Ladies', Men's	General Purpose - Uncoated	BK-KVS-2-10		Sleeves - Black Kevlar®	KVS-2-24TH		Sleeves - 100% Kevlar® with
TH13A	One size	General Purpose - Uncoated	BK-KVS-2-14		Sleeves - Black Kevlar®			thumbhole
TH13A-BL	One size	General Purpose - Uncoated	BK-KVS-2-18		Sleeves - Black Kevlar®	KVS44-2-18		Sleeves - Kevlar®/Cotton blend
TSK19A	Ladies', Men's	General Purpose - Uncoated	BK-KVS-2-18TH		Sleeves - Black Kevlar® with	KVS44-2-18TH		Sleeves - Kevlar®/Cotton blend
WK18ATC	Men's	General Purpose - Uncoated	511110 2 10111		thumbhole			with thumbhole
11RK	7S-10XL	General Purpose - Uncoated	BK-KVS-2-23TH		Sleeves - Black Kevlar® with	KVSJ-2-18TH3BTNS		Sleeves - Kevlar®/Cotton blend with bartack
12RK	7S-10XL	General Purpose - Uncoated			thumbhole	LPFSL-21-AC		Sleeves - Spectra® Fiber
24AC-GY-1	Ladies', Men's	General Purpose - Uncoated	CRTS-2-14		Sleeves - CRT Fiber	NFDS16		Sleeves - Spectra® Fiber
MPCT1000	7S-11XXL	Impact Protection - All season	CRTS-2-14TH		Sleeves - CRT Fiber with	PFSL-10-GY		Sleeves - Spectra® Fiber
MPCT1000H	D 7S-11XXL	Impact Protection - Winter liner	CRTS-2-18		thumbhole Sleeves - CRT Fiber		10XL	Welding Glove
15002/000/	'A51 One size	Metal Mesh - Accessory	CRTS-2-18 CRTS-2-18TH		Sleeves - CRT Fiber with		10/12	
222A	One size	Metal Mesh - Accessory	CI(15 Z 10111		thumbhole			
222EA	One size	Metal Mesh - Accessory	CRTS-2-24TH-3BT	-	Sleeves - CRT Fiber with			
222ES	One size	Metal Mesh - Accessory			bartack			
222	XXS-XXL	Metal Mesh - Accessory	CS-1-16		Sleeves - Cotton			
222 D	S-XL	Metal Mesh - Accessory	CS-1-18		Sleeves - Cotton			
222 B	S-XL	Metal Mesh - Accessory	CS-2-18		Sleeves - Cotton			
AC-1R	One size	Metal Mesh - Accessory	CS-2-18TH		Sleeves - Cotton with			
ACLIPSW/RIN	G One size	Metal Mesh - Accessory			thumbhole			
ATJBC/F00	One size	Metal Mesh - Accessory	<u>CS-2-20</u>		Sleeves - Cotton			
ATJBC/JOO	One size	Metal Mesh - Accessory	CTSS-2-14		Sleeves - Comfortrel Fiber			
A2020	20" x 20"	Metal Mesh - Apron	CTSS-2-14TH		Sleeves - Comfortrel Fiber with thumbhole			
A2025	20" x 25"	Metal Mesh - Apron			with thumbhule			

Honeywell

WHAT'S INSIDE

SAFETY FOOTWEAR



Oliver[®] is a full line of quality footwear for Mining, Oil & Gas, Heavy Metal Fabrication, Construction and general industrial applications. The roots of Oliver footwear date back to the mid-1800s, in the mining fields of Australia. Oliver has a full and rich history of quality craftsmanship and technologically innovative features like Poron[®] XRD[™] metatarsal guards, NANOlite footbed comfort system, and NATUREform wide profile steel toe caps. Oliver boots are crafted for extreme comfort, performance and durability.

The Original Muck® Boot Company

began with a single goal: to provide the most comfortable, 100% waterproof, high-performance footwear on the market. Today, the Muck® Boot brand defines the standard reference for comfort, fit and quality. Servus® is Honeywell's quality PVC and dipped Neoprene line of footwear, offering a wide range of protection from liquid and chemical hazards ranging from organic, common in petrochemical and food processing industries, to acids and oils in heavy manufacturing industries. Servus boots are constructed with the finest materials to ensure optimal durability, protection and comfort.

Ranger[®] rubber boots; any tougher and they'd be bulletproof. Ranger work boots are built for rugged durability and extreme protection. Several styles are available with features that cater to the individual needs in a variety of hazardous environments. Tough, hard-wearing treads and knurled protective overlays add durability to these tougher-than-tough boots. Ranger boots feature a variety of protection elements, including steel toe, puncture resistant insoles and full metatarsal protection – Ranger boots are built to last!

NEOS® Overshoes protect your work boots while adding traction and insulation in extreme weather conditions. The precision sole design of NEOS overshoes eliminates excess material, making them lighter than any competitor. Aggressive traction design allows workers to walk confidently on most wintery surfaces. NEOS remains an industry leader, developing new and relevant products for the industrial market to ensure safe-stepping when walking on snowy and icy ladders, steps and surfaces.



Honeywell | Safety Footwear





- Chemical- and liquid-resistant leather
- NATURE form steel toe cap has a wider profile and latex cushion liner to ensure toes are comfortable and not in direct contact with the cap
- Qflex Zero, non-metallic puncture protection
- Non-conductive, electrical hazard rated outsole
- TPU safety cell reinforcement for excellent protection from oils and minerals
- Outsole is heat resistant up to 572° F (300° C) and chemical resistant to mineral oils, acids, alkalies, animal fats and oils
- NANOlite and COMFORTcushion technology enhances comfort and helps to reduce leg fatigue
- Heavy-duty Kevlar stitching on critical seams for extra reinforcement and longer life
- Meets ASTM F2413-11 M I/75 C/75 PR EH

SKU	Description	Whole/Half Sizes
65394	Brown, leather, lace up, 6 inch (150 mm)	6-15, 71/2-111/2

Oliver All Terrain 65392

- Chemical- and liquid-resistant leather
- NATUREform steel toe cap has a wider profile to ensure toes are comfortable
- PORON[®] XRD[™] metatarsal guard is soft and flexible for outstanding comfort, but hardens upon impact for top-rated protection
- TPU safety cell reinforcement for excellent protection from oils and minerals
- Outsole is heat resistant up to 572° F (300° C) and chemical resistant to mineral oils, acids, alkalies, animal fats and oils
- NANOlite and COMFORTcushion technology enhances comfort and helps to reduce leg fatigue
- Heavy-duty Kevlar stitching on critical seams for extra reinforcement and longer life
- Meets ASTM F2413-11 M I/75 C/75 Mt/75 SD

SKU	Description	Whole/Half Sizes
65392	Brown, lace-in quick-release zipper closure, 8 inch (200 mm)	6-15, 71/2-111/2
65393	Brown, pull-on Riggers boot, 10 inch (250 mm)	6-15, 7½-11½

Oliver All Terrain 65396

- Chemical- and liquid-resistant leather
- NATUREform steel toe cap has a wider profile to ensure toes are comfortable
- PORON[®] XRD[™] metatarsal guard is soft and flexible, but hardens upon impact for top-rated protection
- Qflex Zero, non-metallic puncture protection
- Non-conductive, electrical hazard rated outsole
- TPU safety cell reinforcement for excellent protection from oils and minerals
- Outsole is heat resistant up to 572° F (300° C) and chemical resistant to mineral oils, acids, alkalies, animal fats and oils
- NANOlite and COMFORTcushion technology enhance comfort and reduce leg fatigue
- Heavy-duty Kevlar stitching on critical seams for extra reinforcement and longer life
- Meets ASTM F2413-11 M I/75 C/75 Mt/75 PR EH

SKU	Description	Whole/Half Sizes
65396	Brown, pull-on Riggers boot, 10 inch (250 mm)	6-15, 71/2-111/2









Honeywell | Safety Footwear

MINING





Oliver All Terrain 65690 and 65691

- Chemical- and liquid-resistant leather
- NATURE form steel toe cap has a wider profile and latex cushion liner to ensure toes are comfortable and not in direct contact with the cap
- PORON[®] XRD[™] metatarsal guard is soft and flexible for outstanding comfort, but hardens upon impact for top-rated protection
- Qflex Zero, non-metallic puncture protection for underfoot safety
- SYMPATEX[™] waterproof liner keeps feet dry and comfortable
- Outsole is heat resistant up to 572° F (300° C) and chemical resistant to mineral oils, acids, alkalies, animal fats and oils
- Meet ASTM F2413-11 M I/75 C/75 Mt/75 PR SD
- SRC rated

SKU	Description	Whole/Half Sizes	
65690	Black, lace-up, 10 inch (250 mm)	6-15, 71/2-111/2	
65691	Black, lace-up, 14 inch (350 mm)	6-15, 71/2-111/2	

HEAVY-METAL FABRICATION



Oliver All Terrain 55246

- Chemical- and liquid-resistant leather
- NATURE form steel toe cap has a wider profile and latex cushion liner to ensure toes are comfortable and not in direct contact with the cap
- PORON[®] XRD[™] metatarsal guard is soft and flexible for outstanding comfort, but hardens upon impact for top-rated protection
- Qflex Zero, non-metallic puncture protection for underfoot safety
- Outsole is heat resistant up to 572° F (300° C) and chemical resistant to mineral oils, acids, alkalies, animal fats and oils
- Meets ASTM F2413-11 M I/75 C/75 Mt/75 PR EH
- SRC rated

SKU	Description	Whole/Half Sizes
55246	Black, lace-up, 6 inch (150 mm)	6-15, 71/2-111/2

SMELTER BOOT



Oliver Heavy-Duty Smelter Boot 66299P

- Flame retardant, Heat & Water resistant full grain leather upper
- Alloy toe cap provides excellent impact protection
- External, composite metatarsal guard
- Qflex Zero non-metallic puncture-resistant midsole
- Kevlar[®] fire-retardant stitching for added reinforcement
- Meets ASTM F2413-11 M I/75 C/75 Mt/75 PR EH
- SRC rated

SKU	Description	Whole/Half Sizes
66299P	Black leather, Hook & loop closure, 8 inch	7-15/7.5-11.5

NON-METALLIC GENERAL WORKBOOTS





Oliver 45 Series Composite Toe Workboots

- Composite toe impact protection
- Non-metallic construction
- Outsole is heat resistant up to 266°F and resists mineral oils, acids, alkalies, animal fats and oils
- Electrical hazard rated outsole
- Meets ASTM F2413-11 M I/75 C/75 EH
- SRB Rated

SKU	Description	Whole/Half Sizes	
45633C	Wheat, lace-up, 6 inch (150 mm)	6-14	
45637C	Brown, lace-up, 6 inch (150 mm)	6-14, 71/2-111/2	
45646C	Black, lace-up, 6 inch (150 mm)	6-14, 7½-11½	



NON-METALLIC MINING WORKBOOTS



Oliver Mining Boots 45675C and 45680C

- Water-resistant, full grain leather
- NATURE form hi-impact composite, non-metallic toe cap offers a wide profile shape to accommodate the natural toe-spread when walking and flexing
- PORON[®] XRD[™], extreme impact protection, metatarsal guard is soft and flexible for added comfort and hardens upon impact for great protection
- SYMPATEX $\ensuremath{^{\text{\tiny M}}}$ waterproof liner and membrane
- Long lasting sole is resistant to mineral and organic oils and acids, as well as cuts, splits and cracks; excellent slip resistance
- TECtuff toe bumper protects leather in high abrasion areas for longer boot life
- Outsole is electrical resistant
- Outsole is heat-resistant to 266° F (130° C) surface contact
- Styles meet ASTM F2413-11 M I/75 C/75 Mt/75 EH

SKU	Description	Whole/Half Sizes
45675C	Black, lace-up, 8 inch (200 mm)	6-15, 71/2-111/2
45680C	Black, Thinsulate™ thermal liner, 8 inch lace-up, (200 mm)	6-15, 71/2-111/2

* Style 45-680C features a 600 gram Thinsulate™ liner for sub-zero environments



Honeywell | Safety Footwear

MUCK BOOTS







Muck Chore Cool

- New comfortable XpressCool[™] lining material keeps your feet cool and dry in warm weather by quickly dispersing perspiration
- 100% waterproof, lightweight and flexible
- Steel toe impact protection
- Steel shank for additional arch support
- Spandura® added to exterior of the neoprene for added protection from wear and abrasion
- Vibram® outsole for improved durability and performance
- etc[®] sockliner lining to reduce friction and heat build-up
- Meets ASTM F2413-11 M I/75 C/75 EH
- Comfort Range: Sub Freezing to 95°F/35°C

SKU	Description	Whole Men's Sizes	Whole Women's Sizes
CSCT-000	Black, steel-toe, 16 inch	5-16	6-13

Muck Chore Pro Cool

- New comfortable XpressCool™ lining material keeps our feet cool and dry in warm weather by quickly dispersing perspiration
- 100% waterproof, lightweight and flexible
- Steel toe impact protection
- Steel shank for additional arch support
- Full rubber coverage provides protection for neoprene lining against scratches, salts, minerals, and oils
- New Vibram[®] outsole for improved durability and performance
- etc[®] sockliner lining to reduce friction and heat build-up
- Meets ASTM F2413-11 M I/75 C/75 EH
- Comfort Range: Sub Freezing to 95°F/35°C

SKU	Description	Whole Men's Sizes	Whole Women's Sizes
CPCT-000	Black, steel-toe, 16 inch	5-16	6-13

Muck Arctic Sport

- 5mm CR flex-foam bootie with 4-way stretch nylon
- Fleece lined for added comfort and warmth
- 100% waterproof, lightweight and flexible
- Steel toe protection
- 2mm thermal foam underlay added to the instep area for additional warmth
- EVA molded midsole with contoured footbed
- MS-1 molded outsole is rugged, aggressive and durable for maximum protection and stability
- Meets ASTM F2413-11 M I/75 C/75 EH
- Comfort Range: -40°F/-40°C to 60°F/15°C

SKU	Description	Whole Men's Sizes	Whole Women's Sizes
ASP-STL	Black, steel toe, 16 inch	7-14	8-13

Honeywell | Safety Footwear

MUCK BOOTS





Muck Arctic Pro

- 8mm CR flex-foam bootie with 4-way stretch nylon
- Fleece lined for added comfort and warmth
- 100% waterproof, lightweight and flexible
- Steel toe protection
- 2mm thermal foam underlay added to the instep area for additional warmth
- EVA molded midsole with contoured footbed
- Bob-Tracker molded outsole is rugged, aggressive and durable for maximum protection and stability
- Double reinforcements on the instep, heel and achilles
- Meets ASTM F2413-11 M I/75 C/75 EH
- Comfort Range: -60°F/-50°C to 40°F/4°C

SKU	Description	Whole Men's Sizes	Whole Women's Sizes
ACP-STL0	Black, steel toe, 16 inch	7-14	8-13

Muck Chore Meta

- 5mm CR flex-foam bootie with four-way stretch nylon
- 100% waterproof, lightweight and flexible
- Steel toe impact protection
- PORON[®] XRD[™] Metatarsal Guard is soft and flexible, but becomes rigid when struck for excellent metatarsal protection that exceeds ASTM standards
- Steel shank for additional arch support
- Upper is triple reinforced in the toe area and guadruple reinforced in the heel area for longer boot life and durability
- Durable, lightweight, rubber outsole with self-cleaning channels for optimal slip resistance
- Meets ASTM-F2413-11 M I/75 C/75 MT/75 EH

SKU	Description	Whole Men's Sizes	Whole Women's Sizes
CHS-META	Black, steel toe, metatarsal guard, 16 inch	5-14	6-13



- 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
- Steel toe impact protection
- Breathable air-mesh lining wicks away humidity and perspiration
- Removable EVA sock liner
- Diamond-textured toe and heel reinforcements resist scuffs and scratches
- Extra-wide kick-off lugs for easy hands-free removal
- Meets ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes
CHS-000A	Black, steel toe, 16 inch	5-14
CMS-000A	Black, steel toe, 12 inch	5-14







PVC SAFETY FOOTWEAR





Servus CT[™] Comfort Technology

- Seamless, PVC injection-molded footwear is 100% waterproof to ensure workers' feet stay dry and comfortable
- Scalloped top-line design to accommodate flexing and prevent irritating rubbing on legs for added comfort
- Unique Trac10[™] outsole pattern is engineered for added traction and durability
- The molded contour heel cup and removable FOOT FORM contour cushion insoles reduce heel slippage and provide added support for all-day comfort
- Styles with steel toe meet ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes	
18822	Black, plain toe, 14 inch	3-15	
18821	Black, steel toe, 14 inch	3-15	
18835	Yellow/Black, steel toe, 14 inch	3-15	

* 18822 & 18821 have GH rated outsole.

Servus Iron Duke®

- Seamless, PVC injection molded footwear is 100% waterproof to ensure workers' feet stay dry and comfortable
- Flexible and durable upper allows for ease of movement for all-day worker comfort
- Reinforced construction at critical stress points provides a durable, long-wearing boot
- Deep angle cleat sole and heel help to grip slick surfaces and help to prevent slips and falls
- Excellent for food processing or cleanroom applications

 Meets 	ASTM F2413-11 M I/75	C/75 EH
SKU	Description	Men's Whole Sizes

SKU	Description	Men's Whole Sizes
18801	Black/Gray, steel toe, 15 inch	5-13

Servus XTP[™] Xtra Traction Performance

- XTP[™] is engineered with reinforced construction and an organic chemical-resistant formulation to provide superior protection in harsh environments
- The seamless, 3-stage, PVC injection-molded construction is 100% waterproof to keep feet comfortable and dry
- Removable FOOT FORM contour cushion insoles provide support for comfort and wick away moisture to keep workers' feet dry
- Extended steel shanks are thicker, longer and wider as well as curved and ribbed, to provide the best possible arch support for increased worker comfort
- TDT dual compound outsole is optimally designed to provide a durable exterior for tough abrasion resistance, and a softer interior for comfort and excellent traction to help prevent slips and falls
- Kick-off lugs are higher and wider for ease in donning and doffing
- Styles with steel toe meet ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes
75108	Black/Red/Gray, plain toe, 15 inch	3-15
75109	Black/Yellow/Gray, steel toe, 15 inch	3-15



18801

PVC SAFETY FOOTWEAR





Servus PRO[®]

- Seamless, PVC, 3-stage injection-molded construction is 100% waterproof to keep workers' feet comfortable and dry
- Removable FOOT FORM contour cushion insoles provide support and wick away moisture to keep workers' feet dry
- Steel shank is longer, larger and positioned for optimal support to help prevent foot pain when standing all day
- TDT outsole compounds are formulated for longer wear reducing inventory and slip resistance to reduce the cost of injury
- Boot heights are graduated and proportional to sizing to ensure comfort and prevent chafing when walking
- 75101 meets ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes	
75102	Gray/Red/Black, plain toe, 15 inch	5-15	
75101	Gray/Yellow/Black, steel toe, 15 inch	5-15	

All PVC footwear is made in the USA.





Servus PRO+[™]

- Seamless, 3-stage PVC injection-molded construction is 100% waterproof to keep workers' feet comfortable and dry
- Steel toe protection
- Removable FOOT FORM contour comfort insoles provide support for comfort and wick away moisture to keep workers' feet dry
- TDT outsole is engineered with dual compounds, providing a durable exterior for longer wear and a softer interior to increase surface contact, decreasing slip hazards and reducing injuries
- Tread design prohibits hydroplaning and provides better contact between the outsole and floor preventing slips and falls
- Meets ASTM F2413-11 M I/75 C/75

SKU	Description	Men's Whole Sizes
75105	Gray/Yellow/Beige, steel toe, 15 inch	5-15

Servus PRM[™]

- Seamless, injection-molded footwear is 100% waterproof to ensure workers' feet are dry and comfortable
- Steel toe protection
- Flexible steel midsole provides comfortable 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 PR EH

SKU	Description	Men's Whole Sizes
75145C	Black/Orange, steel toe and puncture protection, 15 inch	7-14



NEOPRENE SAFETY FOOTWEAR









Servus Neoprene – Chevron Outsole

- 100% waterproof, seamless construction
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Chevron outsoles provide excellent traction on liquid and lightly debrisfilled surfaces
- 22215 and 22115 meet ASTM F2413-11 EH
- + 22214 and 22105 meet ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes	
22105	Steel Toe, 6 inch	3-15	
22115	Plain Toe, 12 inch	4-14	
22114	Steel Toe, 12 inch	3-15	
22215	Plain Toe, 15 inch	4-14	
22214	Steel Toe, 15 inch	3-15	

Servus Neoprene – Neo-Grip Outsole

- 100% waterproof, seamless construction
- Unique dipping process makes boots soft and pliable for less leg fatigue
- Neo-Grip outsoles provide excellent traction on wet surfaces
- Removable insoles provide shock absorption and wick away moisture
- Styles 22248, 22148 and 22103 meet ASTM F2413-11 M I/75 C/75 EH
- Style 22249 meets ASTM F2413-11 EH

SKU	Description	Men's Whole Sizes	
22103	Steel toe, 6 inch	6-13	
22148	Steel toe, 12 inch	6-13	
22249	Plain toe, 15 inch	6-13	
22248	Steel toe, 15 inch	6-13	

Servus Neoprene III – V-Wave[™] Outsole, Hi-Pac

- 100% waterproof, seamless construction
- V-Wave[™] outsole provides superior traction on surfaces with liquid and debris, reducing slips and falls
- Expandable gusset is more comfortable and accommodating for wider calves
- Removable insoles provide shock absorption and wick away moisture
- Meets ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes
22234	Steel Toe, 16 inch	3-15

XTRATUF® - Insulated, Chevron Outsole, Hi-Pac

- Seamless construction is 100% waterproof to keep workers' feet dry
- Built-in Polymeric foam insulation provides added warmth
- Chevron outsoles provide excellent traction to reduce injuries from slip or fall hazards
- Neoprene is highly resistant to many organic and inorganic acids, chemicals, and contaminants, prolonging the life of the boot and keeping workers free of harmful irritants
- Removable insoles and durable fabric linings
- Meets ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes
22273G	Steel Toe, Insulated, 16 inch	3-15

RUBBER SAFETY FOOTWEAR





R2145

Ranger Flex-Gard[™] Safety Pac

- Specialized compound prevents ozone deterioration
- SAFE-TOE steel toe protects against crush and impact hazards
- Metatarsal guard with high-abrasion overlays for longer service life
- SAFE-STEP puncture-resistant steel midsoles for maximum puncture protection
- Outsole is electrical hazard rated
- Ultra-composite shanks reinforce construction and lend support
- Removable FOOT FORM contour cushion insoles provide support and wick 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 Mt/75 PR

SKU	Description	len's Whole Sizes
2149	Olive/Yellow/Black, steel toe, puncture and metatarsal guard, lace-up, 12 inch	6-13
2169	Olive/Yellow/Black, steel toe, puncture and metatarsal guard, buckle, 16 inch	6-13

Ranger TurtleBack[™] Safety Pac

- Specialized rubber compound prevents ozone deterioration for wearer protection and longer life to your footwear
- SAFE-TOE steel toe protects against crush and impact hazards
- Anchored metatarsal guard provides the ultimate in compression and impact protection
- SAFE-STEP puncture-resistant steel midsoles for maximum puncture protection
- Outsole is electrical hazard rated
- Ultra-composite shanks reinforce construction and lend support
- Removable FOOT FORM contour cushion insoles provide support and wick away moisture
- Heavy Trac Tread[™] 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 PR

SKU	Description	Men's Whole Sizes
R2145	Black/Yellow, steel toe, puncture and metatarsal guard, 16 inch	6-14



Ranger General Safety Footwear

- SAFE-TOE steel toe protects against crush and impact hazards
- Premium-grade rubber is ozone resistant
- Flexible, hand-layered construction
- Durable nylon linings for easy on/off
- Built-in cushion insoles help to reduce fatigue for all-day comfort
- Ultra-composite shanks reinforce construction and lend support
- 6145 features a Trac Tread[™] sole and heel excellent for rugged surfaces
- R6130 features a SURE-LOC[™] sole and heel and has greater surface-tosurface contact, providing excellent slip resistance on indoor surfaces
- Meets ASTM F2413-11 M I/75 C/75 EH

SKU	Description	Men's Whole Sizes	
R6130	Red, steel toe, 12 inch	6-13	
6145	Red, steel toe, lace-up, 12 inch	6-14	



OVERSHOES – ALL WEATHER





NEOS[®] Adventurer[™] Hi-Overshoe*

- Durable 500-denier nylon upper with waterproof membrane protects footwear from harsh weather environments
- Perma sole offers good traction in tough weather conditions to reduce the risk of slip and falls
- Overshoes are lightweight to prevent foot and leg fatigue
- Wide, easily opened gusset provides ease in putting on or taking off overshoes

SKU	Description	Sizes
ANN1	Black, 15 inch	XS-XXL

OVERSHOES - WINTER



NEOS[®] Navigator 5[™] Expandable and Insulated*

- Durable 840-denier polyester upper with waterproof membrane protects footwear from harsh weather environments
- 4mm polyurethane foam insulation for added warmth.
- Aggressive Vibram[®] Ninja[™] 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

SKU	Description	Sizes	
N5P3	Gray, 15 inch, extends to 20 inch	XS-XXL	

NEOS[®] Explorer[™] STABILicers[®] - Insulated*

- Rugged 500-denier nylon upper with waterproof membrane to protect footwear from harsh winter environments
- 4mm polyurethane foam insulation for added warmth
- STABILicers[®] outsoles with 32 replaceable cleats, per pair, to provide excellent traction on ice and snow (NOT to be used on hard surfaces)
- 2.5mm polyurethane internal bootie
- Cleat wrench included with convenient internal pocket to keep wrench handy and available to change cleats on the job

SKU	Description	Sizes
EXSG	Black, 11 inch	XS-3XL





EXSG

Honeywell | Safety Footwear

OVERSHOES - WINTER







VNS1HEEL



NEOS[®] Navigator 5[™] STABILicers[®] – Insulated*

- 840-denier polyester upper and 4mm polyurethane foam insulation add comfort and protection in harsh winter environments
- Waterproof membrane liner to keep feet dry and comfortable
- STABILicers[®] outsoles with 32 replaceable cleats, per pair, to provide excellent traction on ice and snow (NOT to be used on hard surfaces)
- Expandable gaiter top can roll out to increase boot height to 20 inches, providing added snow and wind protection
- 2.5mm polyurethane internal bootie
- Cleat wrench included with convenient internal pocket to keep wrench handy and available to change cleats on the job

SKU	Description	Sizes	
N5P3S	Gray, 15 inch, extends to 20 inch	XS-3XL	

NEOS[®] Voyager[™] STABILicers[®]*

- Rugged 500-denier nylon upper with waterproof membrane for protection against harsh winter environments
- STABILicers[®] outsoles with 32 replaceable cleats, per pair, to provide excellent traction on ice and snow (NOT to be used on hard surfaces)
- 2.5mm polyurethane internal bootie
- Adjustable hook & loop closure cuff provides a snug fit
- VNS1HEEL features a security heel, ideal for snowy and/or icy ladders and stairs

SKU	Description	Sizes
VNS1	Black, 11 inch	XS-3XL
VNS1HEEL	Black, 11 inch	SM-3XL

*Optional 10mm removable EVA insole adds comfort and warmth, sold separately



Honeywell

FIRST AID & EMERGENCY EYEWASH



First Aid

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.

- Customize the front cover label and/or refill label
- Choose between a label or printed option
- Utilize a Rapid label for a semi-custom look
- Receive your custom quote within 48 hours
- Three different Custom Imprint options available

Eyewash

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. 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.



FIRST AID KITS





North® Bulk Plastic and Steel First Aid Kits

- The most economical option to be prepared
- Ideal for both work and home settings
- ANSI Z308.1-2015 compliant

SKU	Description
FAK25PL-CLSA	25 Person First Aid Kit, Plastic, Class A
FAK25STL-CLSA	25 Person First Aid Kit, Steel, Class A
FAK50PL-CLSA	50 Person First Aid Kit, Plastic, Class A
FAK50STL-CLSA	50 Person First Aid Kit, Steel, Class A
FAK75PL-CLSA	75 Person First Aid Kit, Plastic, Class A
FAK75STL-CLSA	75 Person First Aid Kit, Steel, Class A

North[®] Steel First Aid Stations

- Contain a large assortment of first aid and medical supplies
- Ideal for large office or manufacturing settings all stations are ANSI Z308.1-2015 compliant
- Rugged steel cabinets available in an assortment of sizes

SKU	Description
FAK100CAB-CLSB	100 Person First Aid Kit, Steel, Class B
FAK150CAB-CLSB	150 Person First Aid Kit, Steel, Class B
FAK200CAB-CLSB	200 Person First Aid Kit, Steel, Class B
FAK3SHLF-CLSB	3-Shelf First Aid Kit, Steel, Class B, w/ Liner
FAK4SHLF-CLSB	4-Shelf First Aid Kit, Steel, Class B, w/ Liner

North® First Responder Softpack First Aid Kits

- Soft kits are lightweight and neatly organized for easy access and inventory
- Wide variety of supplies to treat a wide variety of injuries
- Rugged nylon bags are easy to carry to the scene of the emergency

SKU	Description
FRKSOFTPAK-CLSB	First Responder First Aid Kit, Soft Carrier, ANSI 2015, Class B
018501-4221	4221 Soft Pack Medium North
018502-4220	4220 Soft Pack Small North
346200	XL First Responder Emergency Kit

North® Specialty First Aid Kits

• Specially designed to treat injuries common to a particular work place

SKU	Description	
019737-0024L	Truckers First Aid Kit, Steel, 10 Unit	
019744-0031L	Construction Bulk First Aid Kit, 50 Person Plastic	
019729-0016L	Construction Bulk First Aid Kit, 10 Unit Steel	
019730-0017L	Construction Bulk First Aid Kit, 16 Unit Steel	







019744-0031



FAK100CAB-CLSB



FIRST AID KITS

NORTI



EMERGENCY EYEWASH – PRIMARY DEVICES

Honeywell



Honeywell Fendall Pure Flow 1000[®] Mounted **Eyewash Station**

- Easy installation. No plumbing required.
- Factory-sealed fluid cartridges eliminate mixing and measuring.
- Easy-to-activate sure-grip handle provides instant, simple activation.
- Unique nozzle design delivers a soft "ribbon" of our buffered saline solution.
- Permits thorough flushing with a constant flow rate and stream height that provides 0.4 gpm for entire 15-minute cycle.
- 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*
- Cartridges remain sealed until activated.
- Made in the USA

SKU	Description
32-001000-0000	Pure Flow 1000 Station
32-001050-0000	Pure Flow 1000 Cartridge
32-ST1050-0000	Sterile Pure Flow 1000 Cartridge

*Shelf life determined by date of manufacture. Always check product expiration date.



EMERGENCY EYEWASH – PRIMARY DEVICES





Honeywell Fendall 2000[®] Sterile Delivery Eyewash Station

- Delivers 100% sterile saline from a 100% sterile delivery system
- 24-month cartridge life*
- 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
- Meets ANSI Z358.1 15-minute flush requirement for primary eyewash stations
- Sterile Solution Made in the USA

SKU	Description
32-002000-0000	Fendall 2000 Station
32-ST2050-0000	Sterile Fendall 2000 Cartridge

*Shelf life determined by date of manufacture. Always check product expiration date.



EMERGENCY EYEWASH – WALL STATIONS

Honeywell



32-000462-0000

32-000465-0000

Wall Stations

- Sealed, sterile bottles contain Honeywell Saline 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- 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 ANSI Z358.1 15-minute flushing requirement
- Made in the USA

32-oz. Double Wall Station
16-oz. Double Wall Station
32-oz. Single Wall Station
16-oz. Single Wall Station









32-002001-0000

Universal Eyewash Stand

- Inexpensive alternative to wall mounting
- Versatile stand can be mounted to a floor or be used free standing

Honeywell

- Compact and easy to assemble (assembly time 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

Universal Eyewash Cart

- Provides quick, easy portability for self-contained, gravity-fed emergency eyewash devices
- Reliable design ensures durability
- Uses mounting bracket supplied with eyewash station

SKU	Description	
32-001060-0000	Eyewash Cart for Use with All Portable Devices	

Heated Fendall 2000[™] Accessory

- For use both indoors and outdoors for the greatest flexibility
- Tested and approved for temperatures as low as -40°, making emergency eyewash available to workers even in extreme cold environments
- Powered by a built-in 110 volt, UL/CSA-certified, GFCI-protected heater for the highest levels of safety. Utilizes environmentally friendly heatspreading technology for efficient heat distribution and minimized energy requirements

Perfect for:

- Outdoor worksites during cold weather months
- Low-temperature work areas, such as freezers

SKU	Description	
32-002001-0000	Fendall 2000 Heated Accessory	



Honeywell

WHAT'S INSIDE

LOCK OUT/TAG OUT

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 energy. To perform work on industrial equipment safely, you must know how to apply energy isolation.





REMEMBER! Locks and Tags by themselves do not de-energize equipment. Attach them only after the machinery has been isolated from its energy sources.



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 energyisolating mechanism to hold it in the safe position.
- A lock is attached so that the equipment can't be energized. In a TAGOUT, the energyisolating 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.

NORT

• When clearing jammed mechanisms.



ELECTRICAL LOCKOUTS



CB04



CBLOK06R







North C-SAFE – Pole Lockout

• Rigid, durable plastic construction secures circuit breaker and eliminates accidental start-ups

NORTH

• Available in single or double pole circuit breaker lockout

SKU	(U Description		
CB01	D1 Single pole lockout, requires a switch breaker with a recessed hole		
CB02	Double pole lockout, requires breaker to be connected with a cross bar		
CB03	Single pole lockout, does not require a switch breaker with a recessed hole		
CB04	Double pole circuit breaker lockout		

North 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	Cable Lockout Device with 6-ft Cable		
CBLOK10R	Cable Lockout Device with 10-ft Cable		
CBL06	6-ft Replacement Cable		
CBL10	10-ft Replacement Cable		

North E-SAFE – Electrical Plug Lockout

- Completely encloses the plug from any accidental reconnection
- Resists hot or cold temperatures and has sliding closure and integrated multiple lockout

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

North M-SAFE – Safety Lockout Hasps

• Extremely tough and durable

SKU	Description		
MS01	Bright Red color, dielectric holds 6 padlocks		
666RD	5 1/4" length, Dual scissor jaw opening: 1 3/4" & 3/4", holds 6 padlocks		
MS86	4 3/8" length, 1" jaw opening, holds 6 padlocks		
R60ML	4 3/8" length, 1" jaw opening, holds 6 padlocks		

North Universal Circuit Breaker Lockout

• Designed to fit most single or double electrical circuit breakers

SKU	Description	
CBU01	Universal circuit breaker lockout, 6/pkg	



MECHANICAL LOCKOUTS



North V-SAFE – Valve Covers

- 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 abrasions
- 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	5" - 6.5" (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)

North B-SAFE – Valve Lockout

- Strong polypropylene plastic
- Highly resistant to solvents and other chemical products
- Fits over ball valves in different sizes
- Resistant to temperature changes

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	Butterfly Valve Lockout				
BS04	4.000" (102 mm)	2.750" (70 mm)	12.000" (305 mm)	0.375 (8 mm)	

Colors Recommended in ANSI Z353.1

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) Color options not available in every SKU



VSO4 in various colors



LOCKOUT STATIONS



North Lockout/Tagout (LOTO) Stations

- 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	VSO2 V-Safe Lockout 2*
	1 ea	VSO4 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

North Large Station – 24" X 35"

- Designed to make your locks, tags and lockout devices easy to find and use
- Stands up to tough work conditions

SKU	QTY	Contents
LSE102	1 ea	Panel only
LSE102F	1 ea	LSE102 Lockout Panel
	2 ea	VSO2 V-Safe Lockout 2"
	1 ea	VSO4 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	ELA250 "DO NOT START" tags/25
	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



LSE101F





LOCKOUT STATIONS



LSE103F



LSE104F



LSE105F



LSE106F



- High visibility to find lockout personal station
- Recommended industries are manufacturing, mining, municipal services, oil/gas and utilities

NORT

• Features plastic or metal hanging hooks for locks and lockout hasps

SKU	QTY	Contents
LSE103	1 ea	Panel only
LSE103F	4 ea	3D Master Lock, blue bumper padlock
	1 pk	ELA290 "DO NOT OPERATE" tags/25

North Four Lockout Station – 11" x 14"

- Designed to withstand harsh conditions
- Made of double molded polystyrene with plastic or metal hanging hooks for locks and lockout hasps

SKU	QTY	Contents
LSE104	1 ea	Panel only
LSE104F	4 ea	3D Master Lock, blue bumper padlock
	1 pk	ELA290 "DO NOT OPERATE" tags/25
	Зеа	R60 ML 1" Safety Lockout Hasps

North Ten Lockout Station – 14" x 21"

- Station is constructed of double molded polystyrene with hooks for locks and lockout hasps
- High visibility that makes your LOTO equipment easy to find and use

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
	3 еа	R60ML 1" Safety Lockout Hasp

North Departmental Lockout Station – 21" x 29"

- Polystyrene wall-mounted LOTO supply center is water resistant
- Twenty metal hooks for padlocks, six steel lockout hasps and 100 styrene lockout tags

SKU	QTY	Contents
LSE106	1 ea	Panel only
LSE106F	20 ea	3D Master Lock, blue bumper padlock
	4 pk	ELA290 "DO NOT OPERATE" tags/25
	6 ea	R60 ML 1* Safety Lockout Hasps

For more information, contact Honeywell Industrial Safety

www.honeywellsafety.com 900 Douglas Pike Smithfield, RI 02917

Honeywell Customer Care Tel: 800.430.5490 Fax: 800.322.1330

Honeywell Technical Service 800.873.5242













HSP.10501/2017 © 2017 Honeywell International Inc.

Honeywell