Honeywell

THE POWER OF **CONNECTED**

Hearing-Gloves-Eyewear-Helmet-Face Shields

Honeywell Safety Products has a large portfolio of brands with products that can fit all of your needs.

Honeywell Industrial Safety (HIS)

Eye Protection 02

Face Protection 10

Head Protection 12

Hearing Protection 16

Hand & Arm Protection 32

Honeywell Industrial Safety

Our employees work in over 70 offices, 50 manufacturing plants, 35 distribution facilities, and 30 research centers around the world. Our network of manufacturing, support, and safety specialists includes 130,000 people around the world, including over 22,800 engineers (half of which are dedicated to software development). We innovate to protect and save lives worldwide every day.

Organizations turn to us for connected safety solutions and real-time intelligence they need to respond to safety threats, manage risk to their business and improve productivity. We are the ideal partner for organizations committed to a cultural transformation that minimizes injuries and maintains a safer, more productive workplace.

1,300 SITES IN 70 COUNTRIES
22,800 ENGINEERS WORLDWIDE
130,000 EMPLOYEES

Product Overview – General Safety

LEADING GLOBAL MANUFACTURER OF PERSONAL PROTECTIVE EQUIPMENT

Our 50 years of experience and knowledge in regulatory compliance, hazard identification, safety management, and PPE equipment selection and application, combined with a deep organizational commitment, uniquely positions us to help safety managers build a culture where workers make safer choices on their own.

We offer head-to-toe solutions such as:

- Hearing Protection
- Eye and Face Protection
- Head Protection
- Welding Protection
- Protective Gloves
- Safety Footwear

SAFETY SPECTACLES

EYE PROTECTION

Honeywell 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, Honeywell has become the acknowledged leader in protective eyewear innovation.

All products meet or exceed EN:166, EN:170 & EN:172 safety standards and ANSI Z87+ (High Impact) safety standards.

1015360

1015361

1015362

A700

- Affordably priced and sporty styling
- Lightweight design with sport temples and soft temple tip pads. Moulded universal nose bridge
- 8-base polycarbonate abrasion resistant lenses
- Secure wrap around lens design

SKU	Frame Color/Lens Tints	Lens Coating
1015360	Clear/Clear	FogBan
1015361	Clear/Clear	Hard Coat/Anti-scratch
1015362	Grey/Grey TSR	Hard Coat/Anti-scratch

SAFETY SPECTACLES

Honeywell

1015369

1015370

1015350

1015368

A800

- Slim profile provides an ideal fit for workers with smaller faces. Sporty styling provides a fashionable fit
- 9-base polycarbonate abrasion resistant lenses, provide a 180º field of distortion-free vision
- Temples feature soft and padded inserts with extra flex built in
- Soft nosepiece conforms to various nose bridge shapes
- Lightweight: 22 gr

SKU	Frame Color/Lens Tints	Lens Coating
1015369	Clear/Clear	FogBan/Anti-scratch
1015370	Clear/Clear	Hard Coat/Anti-scratch
1015350	Grey/Grey TSR	Silver I/O Hardcoat/Anti-scratch
1015368	Grey/Grey TSR	TSR Hardcoat/Anti-scratch

A900
A901

A902

A903

A904

A900

- Affordably priced for your business
- Sporty, 8-base wrap-around polycarbonate lens
- Non-slip rubber nose bridge
- Temples with soft, padded inserts provide a comfortable fit
- Available with scratch-resistant hardcoating or optional Fog-Ban anti-fog coating
- Complies with ANSI Z87+ high impact standard and AS/NZS 1337.

SKU	Frame Color/Lens Tints	Lens Coating
A900	Black/Clear HC	FogBan/Anti-scratch
A901	Black/Clear FB	FogBan/Anti-scratch
A902	Black/Grey TSR HC	FogBan/Anti-scratch
A903	Black/Grey TSR FB	FogBan/Anti-scratch
A904	Black/Silver Mirror HC	FogBan/Anti-scratch

1000018
1004949

Op-Tema

- Frameless wrap-around lens styling for unobstructed vision
- Adjustable temple length and lens angle for personalized fit
- Adjustable soft nose bridge
- Available with scratch-resistant hardcoating or optional Fog-Ban® anti-fog coating
- Includes adjustable break-away FlexiCord
- Recommended Industries: Medical/Municipal Services/ Pharmaceutical/Utilities

SKU	Frame Color/Lens Tints	Lens Coating
1000018	Blue/Clear	Anti-Scratch
1004949	Blue/Clear	FogBan

1015364
1015366

1015353
1015363

1015689

Protégé

- Combines sport styling with lightweight comfort and flexible design
- Floating lens design offers increased flexibility with a secure wrap-around brow that expands to fit a wide range of users
- Spring hinge temples - A superior feature found in RX frames or sunglass spectacles - Bendable temples to fit your ears - Soft nose bridge to prevent slippage and to fit your nose
- High protection wrap-around 7-base polycarbonate lenses provides excellent coverage and protection
- Recommended Industries: Oil and Gas/Pharmaceutical

SKU	Frame Color/Lens Tints	Lens Coating
1015366	Metallic Black /Clear HC	Anti-Scratch
1015363	Metallic Black /Grey TSR HC	Anti-Scratch
1015364	Metallic Black /Clear	Anti-Scratch/FogBan
1015689	Metallic Black /I/O Silver HC	Anti-Scratch
1015353	Metallic Black /Grey TSR	FogBan

1032175
1032179

1032176
1032180

1032177
1032181

1032178

1032182
1032183

1005985

Millennia

- Spectacles for occupational use.
- Simplicity "put it on and go!"
- Comfort
- Superior eye and cheek coverage
- Large viewing area
- Nasal comfort and stability
- Sporty, more modern frame
- Protection against high-speed particles, low energy impact at extremes of temperature (FT)

SKU	Frame Color/Lens Tints	Lens Coating
1032175	Black/Clear	Hard Coat
1032176	Black/Grey	Hard Coat
1032177	Black/Yellow HDL	Hard Coat
1032178	Black/Silver I/O	Hard Coat
1032179	Black/Clear	FogBan
1032180	Black /Grey	FogBan
1032181	Black/Yellow HDL	FogBan
1032182	Black/IR3	Shade 3, Hard Coat
1032183	Black/IR5	Shade 5, Hard Coat
1005985	Millennia Sport Black/Clear	FogBan
1005986	Millennia Sport Black/Grey TSR	FogBan

Millennia 2G is sold with a lanyard

1005986

OVER-THE-GLASS SPECTACLES

100002

VisiOTG-A

- Available in 2 versions: uncoated or with Hardcoat and Fog-Ban anti-fog coating lens
- Single polycarbonate lens with integral sideshields and contoured nose bridge
- Superb optics allow clear, distortion free vision
- Specifically designed for Asian faces wearer (easy fit over prescription eyewear)
- This Over-The-Glass spectacle provides a wrap-around fit providing a wide field of view
- Light, balanced frame for a comfortable fit
- Perforated temples for safety cord
- Complies with ANSI Z87+ high impact standard

SKU	Frame Color/Lens Tints	Lens Coating
100001	Clear/Clear	FogBan,Abrasion Resistant
100002	Clear/Clear	FogBan/ Anti-scratch

100110

S200A

- Asian face fitting frame with wider forehead and lower nose design
- Strong anti-scratch lens provide longer usage life of spectacle
- Soft nosepiece and temple end gives added comfort for long time use
- Anti-slip points on the left side of the frame
- Complies with ANSI Z87+ high impact standard

SKU	Frame Color/Lens Tints	Lens Coating
100110	Black/Clear	FogBan
100111	Black/TSR Gray Lens	FogBan

100020

VL1-A

- Asian face design
- Lightweight full view lens
- Durable lens with special scratch-resistant Hardcoat & Fog-Ban anti-fog coating
- Soft temple tips
- Complies with ANSI Z87+ high impact standard

SKU	Frame Color/Lens Tints	Lens Coating
100020	Clear/Clear	Hard Coat/FogBan/ Anti-scratch
100021	Clear/TSR Gray Lens	FogBan
100022	Clear/Silver Mirror	Anti-scratch

SAFETY GOGGLES

Honeywell

200100

200300

LG100A

- Asian face design.
- Large area of "Shark Gill" air vent makes the goggle breath freely and more comfortable with long time wear.
- Indirect vent holes offer better safety and decrease the risk of chemical splash and particulates into eyes.
- Extended design of the nose pad leads to better comfort and fit.
- Widened head band with elastic nylon can reduce the pressure to head and maintains excellent flexibility & comfort for long term use.
- Can be worn over normal glasses as an OTG.

SKU	Frame Color/Lens Tints	Lens Coating
200100	Clear/Clear PC	Anti-scratch/ Anti-fog
200300	Clear/Clear PC	Anti-scratch

1005504

LG10

- Impact resistant polycarbonate lens for excellent protection against flying particles, coarse dusts, liquid droplets, mists and sprays
- Soft seal and easily adjustable headband to fit a wide variety of workers.
- Chemistry version with an acetate Fog-Ban lens is also available.
- Recommended Industries/Use: Manufacturing/Pharmaceutical
- Weight is 75 gr to 79 gr.

SKU	Frame Color/Lens Tints	Lens Coating
1005504	No Ventilation Clear Body/Clear Polycarbonate Lens *No Replacement Lens	Uncoated

1005509

LG20A

- Impact resistant polycarbonate (PC) lens for excellent protection against flying paticles, coarse dusts, liquid droplets, mists and sprays
- Lightweight design
- Soft seal and easily adjustable headband fits a wide variety of workers
- Economy goggles with good impact resistance (120 m/s) and large field of vision.
- Chemistry version with an acetate Fog-Ban™ lens
- Weight: 75 gr to 79 gr

SKU	Frame Color/Lens Tints	Lens Coating
1005509	Indirect Ventilation Clear Body/Clear Polycarbonate Lens *No Replacement Lens	FogBan
1005507	Indirect Ventilation Clear Body/Clear Polycarbonate Lens *No Replacement Lens	Uncoated

SAFETY GOGGLES

1017750

1017739

Duramaxx

- Low profile design and toric lens for a large panoramic field of vision
- It does ensure an unobstructed vision, a must for regular goggle wearers
- The OTG Goggle!
- Fits over most prescription spectacles when still offering an incredible wearing comfort

SKU	Frame Color/Lens Tints	Headband	Lens Coating
1017750	Blue, Grey Body/Clear Lens	Fabric	DuraStream
1017751	Blue, Grey Body/Clear Lens	Neoprene	DuraStream
1028135	Replacement Lens/Clear Lens	-	DuraStream
1017739	Blue, GreyBody/IR5 Lens	Neoprene	DuraStream
1028140	Replacement Lens/IR5 Lens	-	DuraStream

1006193
1006194
1007506

V-Maxx™

- Fits a wide variety of workers and can be worn over prescription eyewear and with half-mask respirators.
- Selection of various strap materials to ensure stability for all types of environments (i.e. neoprene strap for use in chemical industry)
- Rotating strap attachments for easier use with hard hats
- Special concept of indirect ventilation to comply with splash-resistance test
- Lens protectors available to increase V-Maxx lifetime

SKU	Frame Color/Lens Tints	Headband	Lens Coating
1006193	Indirect Ventilation/Clear PC	Elastic Strap	Anti-scratch/ FogBan
1006194	Indirect Ventilation/Clear PC	Neoprene Strap	Anti-scratch/ FogBan
1007506 (V-Maxx Chemistry)	Indirect Ventilation - Acetate/ Clear (Acetate)	Neoprene Strap	Anti-scratch/ FogBan

1011071
1011072

Maxx Pro™

- Low profile "toric" lens fits under welding helmets, on hard hats and with most respirators, while also providing superior optics and enhanced peripheral vision
- MMT-Multi-Material Technology™ in body construction seals and conforms to most facial contours, providing:
  - Superior splash and impact protection
  - Unsurpassed comfort against the skin
- Unique lens replacement system is very easy to use and cost effective
- Indirect ventilation system channels and directs air flow over the lens to minimise fogging
- Quick adjust headband system provides fast and easy headband adjustment for a close and secure fit

SKU	Frame Color/Lens Tints	Headband	Lens Coating
1011070	Replacement Lens/Clear	-	FogBan
1011071	Blue/Clear	Neoprene	Anti-scratch/Anti-fog
1011072	Blue/Clear	Fabric	Anti-scratch/Anti-fog

CLEAR KITS

Honeywell

1011378

Clear Lens Cleaning Solution 500ml Spray Bottle

- Alcohol & Silion free

1011379

Clear Lens Cleaning Tissues (500)

- Non abrasive to protect coating.
- Alcohol & Silion free

1011380

Clear Lens Cleaning Disposable Station

- Alcohol & Silion free

1011332

Pulsafe Clear Lens Cleaning Towelette Dispenser

- Contains no alcohol Contains no silicone Especially formulated for all Pulsafe coatings

FACE SHIELDS

FACE PROTECTION

Changing the face of safety.

In many workplaces, head to-toe protection starts at the top. Our industry-leading products provide specialized, proven protection against chemical splash, flying objects, airborne particles, and harmful radiation.

1011624

1011627

Bionic

- Extended top of head and chin protection
- Large superior-quality visors for maximum visibility
- Easily replaced visors available in different materials, tints and finishes to better suit individual needs
- Comfortable fit with goggles or respirators
- Locking mechanism for more complete safety
- Dielectric design
- Incredible adjustability (2784 possible wearer positions)
- Fully adjustable ratchet headgear and headband
- Multiple visor tilt positions
- Extra soft cushioning on all parts of the shield in contact with the head
- Breathable extra-soft sweatband is removable for easy washing and replacement

SKU	Description	Lens Coating
1011624	Bionic faceshield (Clear PC)	Anti-scratch/FogBan
1011627	Bionic Faceshield Replace Visor clear PC	Anti-scratch/FogBan

1002341
1002353

Clearways

- Economical choice. Clearways offers both strength and durability with economical replacement visors available in acetate or polycarbonate
- Recommended Industries: Agriculture/Chemical/Forestry
- Weight: 160 gr

SKU	Description	Lens Coating
1002341	Honeywell Clearways. Gray Browguard, Ratchet Headband CB20	-
1002353	Honeywell Clearways. Polycarbonate Visor (200 mm) CV83P Visor, Clear	-

HARD HATS

Honeywell

1002302
1002307

1002312
1002316

1002330

1002330

Supervizor

- A robust, heavy-duty, helmet mounted faceshield with hearing protection compatibility
- Compatible with a wide range of helmet designs (size, shape and geometry)
- Visor fixing method is secure and allows easy visor replacement
- Maximum protection, allowing full unrestricted head movement
- Design allows the visor to be tilted whilst leaving the earmuffs in place covering the ears
- It also facilitates the wearing of the earmuffs without compromising the attenuation, whilst maintaining a maximum area of facial coverage

SKU	Description	Lens Coating
1002302	Supervizor SA660 Helmet-Mounted Visor Holder (Plastic)	Anti-scratch
1002307	Supervizor SV9AC Clear Acetate Visor (200mm)	Anti-scratch/Acetate
1002308	Supervizor SV9EK Clear Acetate Visor for electrical hazards (200mm)	Anti-scratch/Acetate
1002312	Supervizor SV9PC Clear Abrasion-resistant Polycarbonate Visor (230mm)	Anti-scratch
1002316	Supervizor SV9PCH Clear Abrasion-resistant Polycarbonate Visor (230mm)	Anti-scratch/Abrasion-resistant
1002330	Supervizor SSV9A5W Green Shade 5 Acetate Visor (200mm)	Anti-scratch
1002325	Supervizor SV9PGFH Gold-Coated Abrasion-resistant (230mm)	Anti-scratch/Abrasion-resistant
1002305	Supervizor SA66 Helmet-Mounted Visor Holder (Metal)	-

1004583
1004584

1004587

Supervizor Helmet

SKU	Description	Lens Coating
1004583	Supervizor Helmet Muff Attachment SHA66M. Helmet mounted visor holder	-
1004584	Supervizor Screen SHV9PC. Helmet-mounted visor. PC clear visor (230mm)	Anti-scratch
1004587	Supervizor Screen SHV9AC. Helmet-mounted visor. Acetate clear visor (200mm)	Anti-scratch/Acetate

HEAD PROTECTION

Wherever there is a potential for falling objects, flying objects, impacts or bumps, Honeywell has a hard hat to meet your needs. Adjustable, imprintable and dependable, our hard hats and accessories provide comfortable, reliable head protection. With stylish, lightweight shell designs, suspension height adjustment and comfortable padding, these are hard hats your employees will want to wear.

The Peak A69

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

SKU	Description
A69R010000	WHITE. 6 Point Suspension, HDPE Shell, Ratchet Adjustment
A69R020000	YELLOW. 6 Point Suspension, HDPE Shell, Ratchet Adjustment
A69R030000	ORANGE. 6 Point Suspension, HDPE Shell, Ratchet Adjustment
A69R070000	SKY BLUE. 6 Point Suspension, HDPE Shell, Ratchet Adjustment
A69R150000	RED. 6 Point Suspension, HDPE Shell, Ratchet Adjustment

The Peak A79

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

SKU	Description
A79R010000	WHITE. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R020000	YELLOW. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R030000	ORANGE. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R040000	GREEN. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R050000	HI VIZ RED. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R060000	LIGHT BLUE. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R070000	SKY BLUE. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R080000	NAVY BLUE. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment
A79R090000	GREY. 4 Point Suspension, HDPE Shell, Pin Lock Adjustment

Note: All pictures shown are for illustration purpose only.
Actual product may vary due to product enhancement.

The K2 A29

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

SKU	Description
A29R100000	WHITE. 4 Point Suspension, HDPE Shell, Ratchet Adjustment
A29R110000	BLACK. 4 Point Suspension, HDPE Shell, Ratchet Adjustment
A29R120000	BROWN. 4 Point Suspension, HDPE Shell, Ratchet Adjustment
A29R130000	GOLD. 4 Point Suspension, HDPE Shell, Ratchet Adjustment
A29R150000	RED. 4 Point Suspension, HDPE Shell, Ratchet Adjustment
A29010000	WHITE. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29020000	YELLOW. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29030000	ORANGE. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29040000	GREEN. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29050000	HI VIZ RED. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29060000	LIGHT BLUE. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29070000	SKY BLUE. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29073226	A29 Cap California Maritime
A29080000	NAVY BLUE. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment
A29090000	GREY. 4 Point Suspension, HDPE Shell, Quick Fit Adjustment

Note: All pictures shown are for illustration purpose only.
Actual product may vary due to product enhancement.

HARD HATS

North Zone Hard Hat

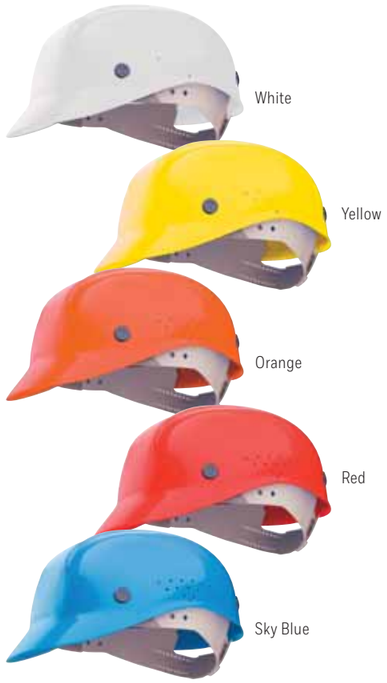
- The North Zone Sleek, modern shell combined with a patented suspension design featuring multiple adjustment points for size, height and snugness; easily removable and replaceable.
- Contemporary shell design with 4 large areas for custom logo imprinting or other personalization options
- Slots for cap-mounted earmuffs, face shields and other PPE accessories
- Available in 17 vibrant colors and 2 suspension designs (Quick-fit [Pin Lock] and Ratchet).
- 3-level height adjustment (Low, Medium, High) for greater stability, balance and retention
- Removable, replaceable rear comfort cradle for improved fit and comfort
- Easy-grip ratchet for smooth and precise headband adjustment, even when wearing gloves
- Ergonomic headband for easy adjustment to 3 different sizes (S, M/L and XL)
- Approved to be worn in the reverse position
- Moisture-wicking, breathable sweatband; easily removable, washable and replaceable
- Short brim and low-profile design for increased field of vision and user mobility

SKU	Description
N10R010000	WHITE. North Zone Hat N10 Ratchet Style
N10R020000	YELLOW. North Zone Hat N10 Ratchet Style
N10R030000	ORANGE. North Zone Hat N10 Ratchet Style
N10R040000	GREEN. North Zone Hat N10 Ratchet Style
N10R050000	HI VIZ RED. North Zone Hat N10 Ratchet Style
N10R070000	SKY BLUE. North Zone Hat N10 Ratchet Style
N10R080000	NAVY BLUE. North Zone Hat N10 Ratchet Style
N10R090000	GREY. North Zone Hat N10 Ratchet Style
N10010000	WHITE. North Zone Hat N10 Quick Fit Style
N10020000	YELLOW. North Zone Hat N10 Quick Fit Style
N10030000	ORANGE. North Zone Hat N10 Quick Fit Style
N10040000	GREEN. North Zone Hat N10 Quick Fit Style
N10050000	HI VIZ RED. North Zone Hat N10 Quick Fit Style
N10070000	SKY BLUE. North Zone Hat N10 Quick Fit Style
N10080000	NAVY BLUE. North Zone Hat N10 Quick Fit Style

Note: All pictures shown are for illustration purpose only.
Actual product may vary due to product enhancement.

HARD HATS

Honeywell



Bump Cap

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

SKU	Description
BC86010000	WHITE. 4 Point, HDPE Shell, Pin Lock Adjustment
BC86020000	YELLOW. 4 Point, HDPE Shell, Pin Lock Adjustment
BC86030000	ORANGE. 4 Point, HDPE Shell, Pin Lock Adjustment
BC86070000	SKY BLUE. 4 Point, HDPE Shell, Pin Lock Adjustment
BC86150000	RED. 4 Point, HDPE Shell, Pin Lock Adjustment

Note: All pictures shown are for illustration purpose only.
Actual product may vary due to product enhancement.

ACCESSORIES

SB470

Sweatband SB470

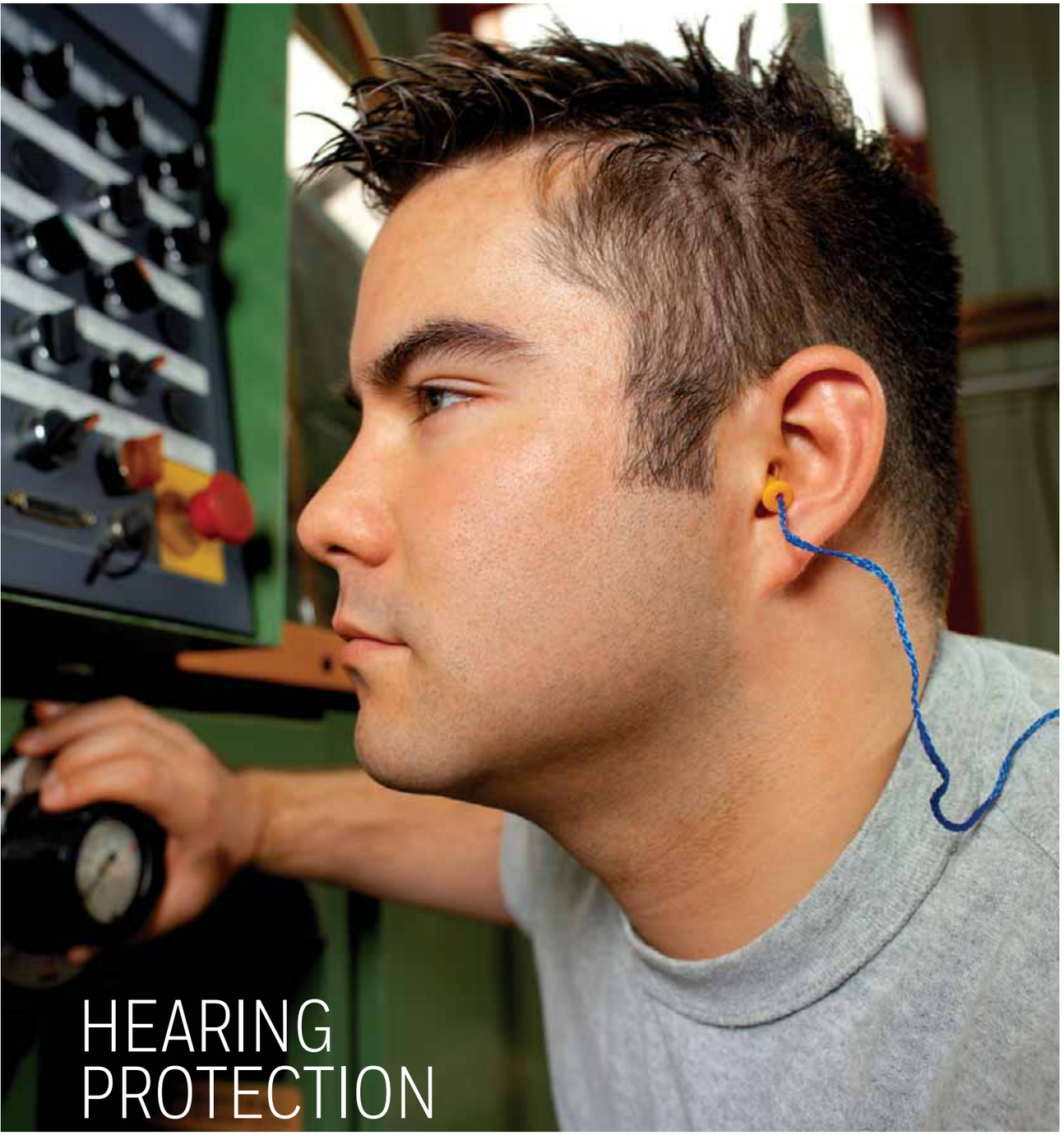
- This machine-washable terrycloth band attaches with Velcro onto the brow of any hard hat faceshield or welding hood to absorb excess perspiration.

SKU	Description
SB470	Sweatband. Terri Sweatband, Blue

Hard Hat Chin Straps

- A variety of 2-point and 4-point chin straps are available for all North hard hats.
- Chin straps provide additional hard hat retention for situations where there is risk of the wearer's hard hat falling off.

SKU	Description
A99C100	Chin Strap. 4 Point Adjustable Chin Strap



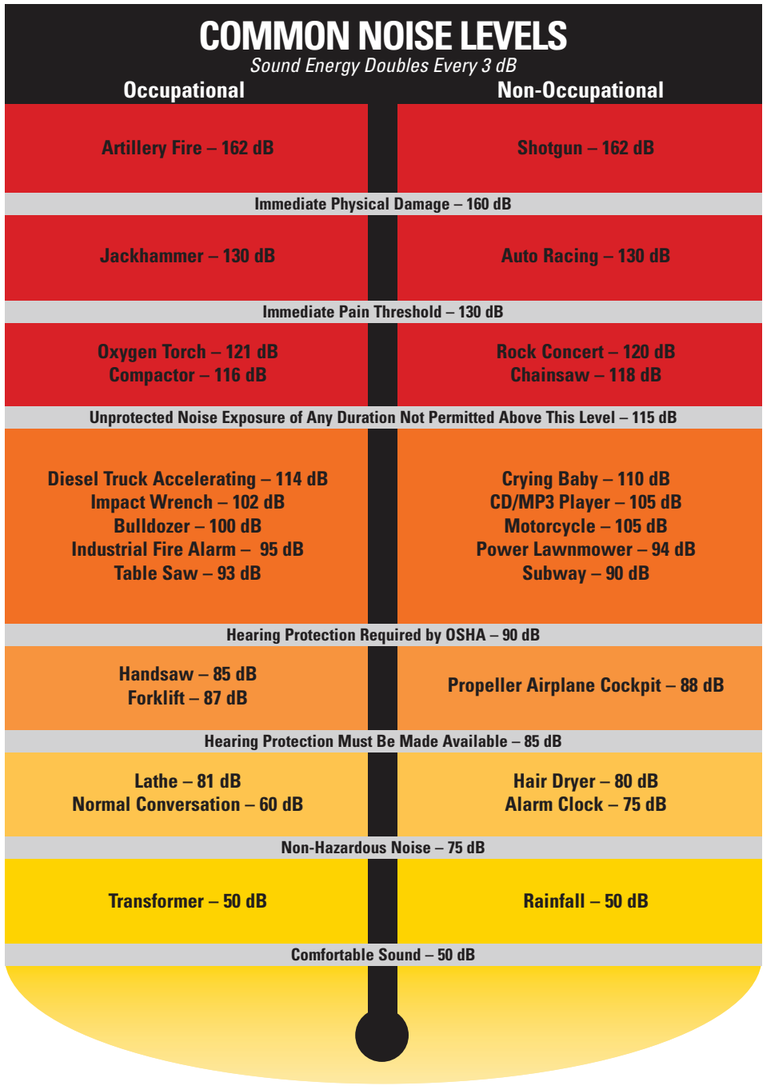
HEARING PROTECTION

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.

UNDERSTANDING THE RISKS

Honeywell

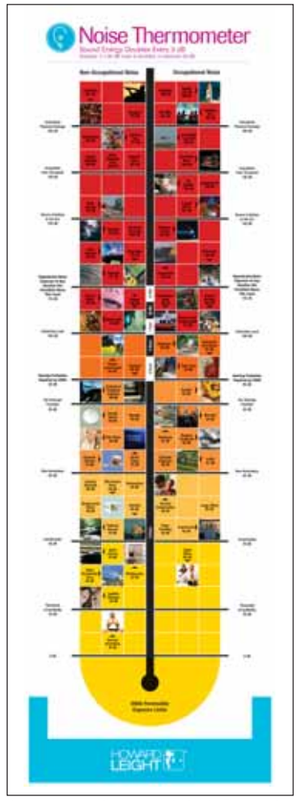
Employees are generally unaware of the potentially harmful noise levels they are exposed to every day — both on the job and off. The Howard Leight® Noise Thermometer is a highly effective visual tool that helps employees understand noise risks in everyday activities and OSHA hearing protection requirements.



Main Components of OSHA Occupational Noise Standard 29 CFR 1910.95

OSHA Action Level - 85 dBA
- Monitor all noise levels
- Annual audiometric testing for exposed workers
- Annual training for exposed workers
- Variety of suitable hearing protectors must be made available at no cost to the employee

OSHA Permissible Exposure Limit - 90 dBA
- Hearing protectors required for
- noise-exposed workers



Download a copy of the Howard Leight Noise Thermometer at **www.honeywellsafety.com**

OSHA Permissible Exposure Limit - 90 dBA TWA

Hearing protectors required for all exposures over these levels:	Hours Per Day	8	6	4	3	2	1.5	1	0.5
	Sound Level (dBA)	90	92	95	97	100	102	105	110

FIT . SELECTION . PROTECTION

Selecting the right protection for your employees means more than choosing the earplug with the highest NRR.

Fit.

Fitting ear canals of all shapes and sizes doesn't have to be difficult. The right earplug should feel comfortable in the ear canal without compromising protection. Howard Leight® earplugs offer a combination of advanced design and material science that ensures the proper fit for every employee.

Selection.

Why so many earplugs? Because people, their ears and their environments are all so different. Howard Leight offers the widest range of styles to accommodate almost any situation.

Protection.

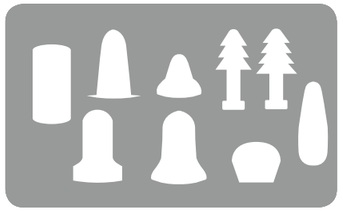
Hearing protection only works when people use it. Howard Leight earplugs provide a range of Noise Reduction Ratings that target hearing protection without compromising overall employee safety.

Conforming Material Technology™ (CMT)

A marvel of user-friendly design, the CMT in SmartFit® utilizes body heat to adapt to each wearer's ear canal for a comfortable, personalized fit.

Shapes

To provide the best fit for every ear, Howard Leight® earplugs are available in a range of shapes to match your individual comfort preference.

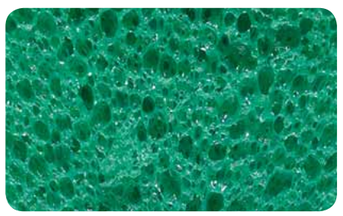


Highest Attenuation

For those exposed to high levels of hazardous noise, our Max® earplug's NRR 33 offers the highest attenuation available.

Polyurethane Foam

Our patented open-cell polyurethane foam formulation used in Single-Use earplugs delivers a comfortable fit without compromising protection.



Cording Options

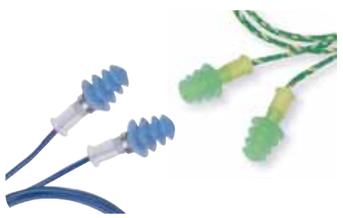
In many environments, employees need to remove earplugs during the course of the day. Our range of corded products makes removing and refitting more convenient.

Lower Attenuation

Avoid overprotection in marginal noise environments with lower NRR earplugs, like our new Clarity® multiple-use earplugs (NRR 21).

Sized Earplugs

One size doesn't always fit all. That's why Howard Leight® offers many Multiple-Use earplugs in a variety of sizes.



Dispensers

Dispensers are an economical and convenient way to ensure easy access to hearing protection. Use them everywhere you find hazardous noise.

Intermittent Noise

For employees who are in and out of noisy areas, banded earplugs are a convenient solution; they can be put on and removed in a snap.

EARPLUG FITTING INSTRUCTIONS

Honeywell HOWARD LEIGHT

MAINTENANCE

- Inspect earplugs prior to wear for dirt, damage or hardness – discard immediately if compromised
- For proper hygiene, discard Single-Use earplugs after use
- With proper maintenance, Multiple-Use earplugs can last for 2-4 weeks; clean with mild soap/water and store in a case when not in use
- Clean and replace pods on Banded earplugs regularly

MAX-1

MAX®

Superior noise-blocking performance in a single-use earplug

- The world's most-used polyurethane foam earplug
- Contoured bell-shape is easier to insert, resists tendency to back-out of ear canal
- Polyurethane foam enhances comfort, especially for long-term wear
- Smooth, soil-resistant closed-cell foam skin prevents dirt build-up

SKU	Cording	Packaging	NRR
MAX-1	Uncorded	Polybag	33
MAX-1-D	Uncorded	Refill Box for Leight® Source 500	33
MAX-30	Corded	Polybag	33
MAX-LS40-REFILL	Uncorded	Refill Bag for Leight® Source 400	33

XTR-30

X-Treme®

Highly visible protection

- Brightly coloured offering high visibility and worker compliance
- Smooth tapered shape for easy insertion and removal
- Corded version helps to guard against earplugs falling onto the floor
- Conveniently sized hand dispensing option for easy accessibility
- Wall dispenser unit allows a refillable option for the whole work area

SKU	Cording	Packaging	NRR
XTR-30	Uncorded	Polybag	32
XTR-1	Uncorded	Polybag	32
XTR-LS4	Uncorded	Refill Bag for Leight® Source 400	32

10 050 73

10 00107

Bilsom® 303S/303L/304/304L

Energised for personal comfort and performance

- Brightly coloured offering high visibility and worker compliance
- Patented polyurethane foam expands gently in the ear canal, reduces tendency to back out of the ear canal
- Less expansion pressure creates a more comfortable seal, wears more comfortably than other foam earplugs over long periods of time
- Smooth, soil-resistant skin prevents dirt build-up, promote proper hygiene
- Tapered bullet-shape design easier to roll-down and insert, adapts more evenly to shape of the ear canal
- Ideal for medium/high noise environments

SKU	Cording	Packaging	NRR
10 050 73	Uncorded	Polybag	33
10 061 86	Uncorded	Refill Bag for Leight® Source 400	33
10 05074	Uncorded	Polybag	33
10 06187	Uncorded	Refill Bag for Leight® Source 400	33
10 00106	Corded	Polybag	33
10 00107	Corded	Polybag	33

DISPOSABLE EARPLUGS

LPF-1

Max Lite®

Comfort for smaller ear canals

- Ideal size for workers with smaller ear canals
- Low pressure polyurethane foam expands gently for comfortable long-term wear
- Contoured T-shape for easy handling and wear
- Smooth, soil-resistant closed cell-foam skin prevents dirt build-up
- Optional style with attached cotton cord and paper bag packaging suitable for pulp & paper and other process industries with zero tolerance for packaging waste requirements

SKU	Cording	Packaging	NRR
LPF-1	Uncorded	Polybag	30
LPF-30	Corded	Polybag	30
LPF-LS4-REFILL	Uncorded	Refill Bag for Leight® Source 400	30
LPF-1-D	Uncorded	Refill Bag for Leight® Source 500	30

LL-1

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
LL-30	Corded	Polybag	32
LL-1	Uncorded	Polybag	32
LL-1-D	Uncorded	Refill Box for Leight Source 500	32
LL-LS4-REFILL	Uncorded	Refill Bag for Leight Source 400	32

TRUSTFITPOD-1

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
TRUSTFITPOD-1	Uncorded	Polybag	28
TRUSTFITPOD-30	Corded	Polybag	28
TRUSTFITPOD-1-5	Uncorded	5PR Resealable bag	28
TRUSTFITPOD-30-5	Corded	5 PR Resealable bag	28

REUSABLE EARPLUGS

QD30

Quiet®

Easy handling, better fit.

- Patented "no-roll" design is easy to handle and fit
- Contoured shape comfortably matches contours of the ear canal
- Smooth, non-irritating skin provides all-day comfort, easy to clean for long-term use
- Built-in insertion stem makes insertion quick and easy

SKU	Size	Cording	Packaging	NRR
QD30	Regular	Corded	Polybag	26
QD1	Regular	Uncorded	Polybag	26

SMF-30

SmartFit®

Revolution in personalized fit.

- Patented Conforming Material Technology™ uses body heat to adapt to the individua shape of each wearer's ear canal
- Delivers superior comfort and a truly individual fit
- Simplifies inventory control – a single product fits almost every wearer
- Detachable cord system and HearPack® storage case

SKU	Cording	Packaging	NRR
SMF-30	Detachable Cord	HearPack®	25
SDT-30	Detachable Cord	Flip-Top Box	25

AS-30R

Airsoft®

Optimized for comfort.

- Advanced air pocket design features internal noise-blocking fins
- Four-flange profile creates better seal in the ear canal
- Less pressure in the ear canal eliminates that "plugged up" feeling
- Rounded flanges, tapered shape fits better in the ear canal
- Firm stem facilitates easy insertion and removal
- Outstanding noise-blocking protection – highest attenuation in multiple-use

SKU	Cording	Packaging	NRR
AS-30R	Red Polycord	Reusable Case	27
DPAS-30R	Red Polycord	Polybag	27

REUSABLE EARPLUGS

FUS30-HP

Fusion®

All-day comfort and easy handling.

- Patented dual-material design
- Flexi Firm® stem is easy to grasp, ensuring easy insertion into the ear canal
- Soft Flange™ creates comfortable seal in the ear canal for superior comfort and protection
- Unique detach able 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
FUS30-HP	Regular	Corded	HearPack®	27
FUS30S-HP	Small	Corded	HearPack®	27

BANDED EARPLUGS

QB2HYG

QB2® HYG

Supra-aural protection.

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

SKU	Cording	Packaging	NRR
QB2HYG	Supra-Aural Band	Resealable Bag	25
QB200HYG	Replacement Pods	Polybag	-

EARPLUG DISPENSER

LS-500

Leight® Source 500

Hygienic and economical source for earplugs.

- Heavy-duty anodized aluminum withstands constant use
- Mount on wall for easy access
- Crank handle to dispense earplugs
- Ideal for large factories and process industries
- Holds 500 pairs of Howard Leight® earplugs: MAX®, Max Lite®, Laser Lite®, Multi Max® and Quiet®

SKU	Description	Packaging
LS-500	Leight Source 500	Box

FIT . SELECTION . PROTECTION

We offer the widest range of advanced earmuff protection so that every employee can work comfortably and safely.

Fit.

Our engineers know that wearers value both comfort and protection. We engineer all our products to balance comfort, safety and performance for employees in all kinds of environments.

Selection.

Why so many choices? We offer the most innovative product features and widest choicesfor every user, in every environment.

Protection.

Your employees need the right level of protection. Not enough and they're vulnerable to hearing damage. Too much and they become isolated from their environment. Our innovations deliver protection at both extremes.

Ultraslim Earcups

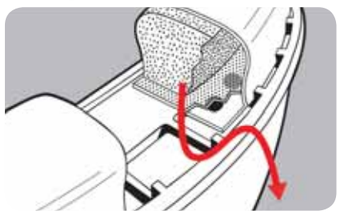
Avoid overprotection in lower levels of hazardous noise and improve employee safety, without the bulk and weight of standard earmuffs.

Variety of Wearing Styles

A choice of styles provides options for every individual comfort preference and allows easy integration with other PPE.

Air Flow Control™ (AFC) Technology

This patented technology delivers optimal attenuation across all frequencies without increasing earcup size or weight. Standard on most Noise Blocking earmuffs.



Multiple-Position Headbands

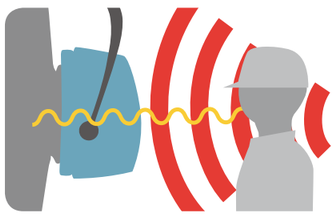
More personalized comfort with options for over-the-head, behind-the-neck or under-the-chin.Great for use with other PPE.

Dielectric Construction

Robust, non-deforming construction protects employees in electrical environments. Available in Thunder®, Viking™, Mach™1, QM24+® and Clarity®.

Sound Management Technology™ (SMT)

Patented SMT blocks harmful noise while allowing surrounding sounds like alarms, warnings and co-workers' voices to be heard more naturally.



Earmuff Accessories

Accessories available for climate protection, accessibility and maintenance allow you to customize for any job.

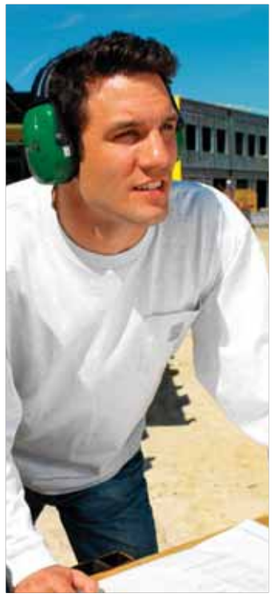
High Visibility

Improve employee safety in low-lighting or outdoor applications. We offer the widest variety of high-visibility earmuffs in the industry.

Electronic Earmuffs

AM/FM Radio earmuffs block hazardous noise and provide superior radio sound quality for increased employee motivation and productivity.

EARMUFF FITTING INSTRUCTIONS



MAINTENANCE

- Regularly inspect earcups and ear cushions for cracks and leaks – discard if earcups are visibly damaged or compromised
- Clean earcups and ear cushions regularly with mild soap and water.
- Replace ear cushions and foam inserts every 6 months under normal wear, every 3 months with heavy use or in humid/extreme climates

PASSIVE EARMUFFS

1010923

1010924

1011993

1013942

Leightning®

Maximum protection and contemporary design.

- Robust steel construction withstands demanding use, especially in tough environments
- Features patented Air Flow Control™ technology for optimal attenuation
- Snap-in ear cushions make replacement quick and easy
- Multiple attenuation levels allow for targeted attenuation for a variety of applications

SKU	Description	Style	NRR
1010922	Leightning L1	Headband	25
1010923	Leightning L2	Headband	31
1010924	Leightning L3	Headband	30
1011991	Leightning L1H	Cap-Mounted	23
1011992	Leightning L2H	Cap-Mounted	27
1011993	Leightning L3H	Cap-Mounted	27
1011994	Leightning L1N	Neckband	25
1011996	Leightning L3N	Neckband	28
1011997	Leightning L2 Muff	Folding	32
1013461	Leightning L0F	Folding	23
1013941	Leightning L3HV Hi-Vis	Headband	30
1013942	Leightning L2FHV Hi-Vis	Folding	27

Headband – L1, L2, L3

- Comfortable over-the-head design ideal for many applications

Cap-Mounted – L1H, L2H, L3H

- Earcups snap in place during use and swing back when not needed
- Earcups work with a wide range of popular hard hats
- Pair of adapters included

Neckband – L0N, L1N, L3N

- Sleek, anatomical behind-the-neck design for use with face shields, visors, hard hats and other PPE
- Includes attached elastic headband strap for better positioning

Folding – L0F, L2F, L2FHN

- Convenient folding design for easy storage less than 4" wide
- Folding Earmuff Belt Case also available

Ultraslim – L0N, L0F

- Ultraslim, lightweight earcups – ideal for lower noise levels
- L0N can be worn with welding shield shields, hard hats and other PPE
- L0F folds to less than 4" wide

1015020

Leightning® Hi-Visibility

Maximum attenuation and high visibility.

- Earcups snap in place during use and swing back when not needed
- Earcups work with a wide range of popular hard hats
- Pair of adapters included

SKU	Description	Style	NRR
1015020	Leightning L1HHV	Cap-Mounted	23

1010925

Viking®

Multiple-position headband for alternative use

- Multiple-position headband allows wearer to select position over-the-head, behind-the-head or under-the-chin
- Alternative to cap-mounted earmuffs – wear with hard hats, face shields, respirators and other PPE
- Dielectric construction suitable for electrical environments
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates
- Features patented Air Flow Control™ technology for optimal attenuation
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Snap-in ear cushions make replacement quick and easy
- Includes attached elastic headband strap for better positioning when worn behind-the-head or under-the-chin

SKU	Description	Style	NRR
1010925	Viking V1	Multiple-Position	25
1010927	Viking V3	Multiple-Position	29

Packaging: Individual box

1010970

1011601

Thunder®

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
- Quick-Click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick and easy

SKU	Description	Style	NRR
1011601	Thunder T1H	Cap-Mounted	23
1011602	Thunder T2H	Cap-Mounted	25
1011603	Thunder T3H	Cap-Mounted	27
1010970	Thunder T3	Headband	30
1010928	Thunder T1	Headband	26
1010929	Thunder T2	Headband	28

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 & T3 only)
- Non-deforming outer headband withstands rough treatment

Cap-Mounted – T1H, T2H, T3H

- For use with a wide range of hard hats
- Earcups snap in place during use and swing back when not in use
- Includes SKU #13910039 Hard Hat Adapter for AO Safety, Bullard, Jackson, MSA, North (Adapter 3718)

R-01526

Impact®

Electronic sound amplification.

- 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

SKU	Description	Style	NRR
R-01526	Impact Sport (Hunter Green)	Folding	22

Packaging: Individual box

PASSIVE EARMUFFS

1011142

1011144

1011264

Clarity®

Sound management technology enhances communication.

- SMT's uniform attenuation allows wearer to hear co-workers, instructions, and other important sounds more naturally while blocking out harmful noise
- Dielectric construction suitable for all workplaces, especially electrical environments
- Uniform headband pressure for all head sizes, providing better comfort for long-term wear
- Quick-Click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick and easy

SKU	Description	Style	NRR
1011142	C1	Headband	20
1011143	C1F	Folding	24
1011144	C1H	Cap-Mounted	20
1011146	C3	Headband	27
1011264	C3	Headband	30

Headband – C1, C3

- Comfortable over-the-head design, ideal for many applications
- 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

Cap-Mounted – C1H, C3H

- Earcups snap in place during use and swing back when not needed
- Earcups work with a wide range of popular hard hats
- Pair of adapters included

1010421

Mach® 1

Economical protection for short-term use.

- Extremely lightweight construction provides comfort for all-day wear
- Dielectric construction suitable for electrical environments

SKU	Description	Style	NRR
1010421	Mach 1	Headband	18

Packaging: Individual box

ACCESSORIES

1016730

Slim Belt Clip

- Easy to attach to belt or pockets
- Convenient storage solution when the earmuff is not in use
- Low profile design and lightweight

SKU	Description	Packaging
1016730	Slim Belt Clip	Polybag

1006080

Hygiene Kits

- Includes one pair of replacement ear cushions and one pair of foam inserts
- Extends performance and lifetime of earmuff
- Recommended replacement every 6 months with general use, more frequently with heavy use
- Snap-in ear cushions are standard on all Howard Leight® earmuffs

SKU	Description
1006080	Hygiene Kit – Clarity C1
1010974	Hygiene Kit – Thunder® T1/T1H/T1F
1010975	Hygiene Kit – Thunder T2/T2H
1010976	Hygiene Kit – Thunder T3 /T3H
1011998	Hygiene Kit – Leightning® L1/L1H/L1N/L0N/L0F/L1HHV/Viking® V1
1011999	Hygiene Kit – Leightning L2FHV
1012000	Hygiene Kit – Leightning L3/L3H/L3N/L3HV/Viking V3
1015280	Hygiene Kit – Impact Sport/Impact Sport MIL/Sync Radio/Sync Electo

1012533

Hard Hat Adapters

- Easy to snap into slots or mount onto hard hats
- Durable plastic and metal styles to withstand the most demanding conditions
- Wide variety of adapters to fit nearly all available hard hats

SKU	Description
13910033	Hard Hat Adapter 3702 – Clip-On
13910034	Hard Hat Adapter 3710 – Dielectric Screw-On
13910035	Hard Hat Adapter 3711 – Centurion Adapter
13910036	Hard Hat Adapter 3712 – Balance, Bullard, LAS, MSA, Voss, Opus
13910037	Hard Hat Adapter 3713 – Norton, Bullard Adapter
13910038	Hard Hat Adapter 3714 – Protector, AO, JSP, Domeguard Adapter
13910039	Hard Hat Adapter 3718 – AO Safety, Bullard, Jackson, MSA, North Adapter

A RANGE OF PROTECTION

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.

DISPOSABLES are thin (5 to 12 mil) unsupported gloves, usually made from nitrile or natural rubber (commonly known as latex) or a combination of polymers. Disposable gloves provide limited protection against liquids, oils, chemicals and mechanical hazards, but are an excellent choice for contamination protection. They can be used to protect the wearer from the product, or the product from the wearer. They are ideal for tasks requiring short term protection from minor hazards. Typical applications include maintenance, inspection, food preparation, etc. They are usually discarded after a single use.

LIQUID & CHEMICAL RESISTANT gloves provide a continuous membrane that protects the hands from hazardous and non-hazardous substances. They are available in many different types and materials. Choice is dependent upon the hazard being faced. Most gloves in this category are unsupported, but supported types are also available (with an integral liner for wearer comfort). Many liquid and chemical resistant gloves can also be used for protection against abrasion, cuts, tears and punctures. Their applications vary depending on the material used.

GENERAL PURPOSE gloves encompass many different designs and materials. For the most part, they are intended to provide protection from dirt and mechanical hazards (such as incidental nicks, cuts or abrasions) or to enhance the wearer's grip. Some types are also liquid proof, but generally offer low levels of chemical protection.

CUT RESISTANT gloves are specifically designed to provide protection against sharp objects such as blades, glass and metals. Gloves in this category offer enhanced protection compared to similar looking general purpose gloves, because they are made from materials that offer superior performance against mechanical hazards. Typical materials include Kevlar®, Dyneema® and stainless steel mesh.

CONTROLLED ENVIRONMENT hand protection products range from finger cots to cleanroom gloves to glovebox and isolator box gloves. Finger cots are generally worn to protect an item or product from the wearer (for example, static dissipative cots protect sensitive electronic components on a PCB). Cleanroom gloves prevent contamination of critically clean products, such as silicon chips and protect the wearer from hazardous chemicals. Glovebox and isolator box gloves allow a worker to safely handle toxic or radioactive substances within the box, or protect the product in the box from contamination from the environment outside the box. Controlled environments are found mostly in the electronic, nuclear and pharmaceutical industries.

EU STANDARDS & LEGISLATION

The new EU directives concerning personal protective equipment aims to harmonise member state legislation and to establish new conditions with which products and their users must comply. European standards define the technical characteristics required to meet these new requirements.

Directive 89/656/EEC decrees the requirements which employers must implement for the supply and use of PPE destined for their employees.

Directive 89/686/EEC decrees the essential requirements to be able to sell protective gloves on the European market.

EC CATEGORIES: DIRECTIVE 89/686

Categories	Risk levels	Technical dossier	Notes for usage	Auto- certification	EC exam type	Production verification due	Labelling
I	Minor	X	X	X			CE
II	Intermediate	X	X		X		CE
III	Intermediate	X	X		X	X	CE *0062

All **Honeywell** products comply with standard EN 420. This standard prescribes general criteria concerning comfort (size and dexterity), labelling and innocuousness (chrome content and pH levels).

*Certification body number

EUROPEAN PICTOGRAMS – MAIN STANDARDS

The gloves are approved for a specific use and meet the following standards:

EN 388

GLOVES			LEVELS OF PERFORMANCE*				
EN 388 Mechanical risks			1	2	3	4	5
C	Resistance to abrasion	in number of cycles	≥ 100''	≥ 500''	≥ 2000''	≥ 8000''	-
B	Cut resistance (slicing)	index	> 1.2	> 2.5	> 5.0	> 10.0	> 20.0
C	Tear resistance	in newtons	≥ 10''	≥ 25''	≥ 50''	≥ 75''	-
C	Perforation resistance	in newtons	≥ 20''	≥ 60''	≥ 100''	≥ 150''	-
X	Not tested	-	-	-	-	-	-

0: result obtained inferior to that of the minimum required for level 1

EN 388

EN 388 Risks of impact cut

Impact cut test by metallic blade weighing 1050g dropped from a height of 150mm.

EN 511

			1	2	3	4	5
EN 511 Protection against the cold							
A	Resistance to convective cold	thermal insulation in m2, °C/W	≥ 0.10	≥ 0.15	≥ 0.22	≥ 0.30	-
B	Resistance to (cold) contact	thermal resistance in m2, °C/W	≥ 0.025	≥ 0.050	≥ 0.100	≥ 0.150	-
C	Permeability to water - Level 1 Impermeable to a minimum of 30mm	-	-	-	-	-	-
X	Not tested for this danger	-	-	-	-	-	-

EN 407

			1	2	3	4	5
EN 407 Heat and/or fire							
A	Behaviour and/or fire	duration of flame persistence	≤ 20''	≤ 10''	≤ 3''	≤ 2''	-
B	Resistance to heat contact	> 15 seconds at	100 °C	250 °C	350 °C	500 °C	-
C	Resistance to convective heat	heat transmission	≥ 4''	≥ 7''	≥ 10''	≥ 18''	-
D	Resistance to radiant heat	heat transmission	≥ 5''	≥ 30''	≥ 90''	≥ 150''	-
E	Resistance to small splashes of liquid metal	numbers of drops necessary to obtain an increase in temperature of 40°C	≥ 5''	≥ 15''	≥ 25''	≥ 35''	-
F	Resistance to large splashes of molten metal	weight of iron (grams) required to cause a superficial burn	≥ 30	≥ 60	≥ 120	≥ 200	-
X	Not tested for this danger						

EN 374-2

	1	2	3	4	5
EN 374 Chemical risk					

Three distinct pictograms indicate two levels of requirements.

EN 374-2

Standard EN 374-2 characterises impermeable properties without involving resistance. This includes gloves in all risk categories.
The current standard specifies a method for testing the protective gloves' resistance to penetration of chemical products and/or micro-organisms.

EN 374-3

Standard EN 374-3 requires impermeable properties in accordance with EN 374-2 and resistance performance at level 2 at a minimum concerning permeation for at least three products on the list of twelve defined in standard EN 374-1.

EN 374-3 Lists of products tested	Letter	Product Chemical	Number Case	Class
	A	Methanol	67-56-1	Primary alcohol
	B	Acetone	67-64-1	Cetone
	C	Acetonitrile	75-05-8	Nitrile
	D	Dichloromethane	75-09-2	Chlorinated hydrocarbon
	E	Carbon disulphide	75-15-0	Sulphur-containing organic compounds
	F	Toluene	108-88-3	Aromatic hydrocarbon
	G	Diethylamine	109-89-7	Amine
	H	Tetrahydrofuran	109-99-9	Heterocyclic ether
	I	Ethyl acetate	141-78-6	Ester
	J	N-heptane	142-85-5	Saturated hydrocarbon
	K	40% Sodium hydroxide	1310-73-2	Inorganic base
	L	Sulphuric acid 96%	7664-93-9	Inorganic mineral acid

Permeation Times

Performance level	0	1	2	3	4	5	6
Minutes	<10	10	30	60	120	240	480

EN 1082

	1	2	3	4	5
EN 1082 Protection against cuts and knife nicks					

Gloves and forearm protection against cuts and knife nicks.
They are tested at a power of 2.45 joules (falling weight of 1000g at a height of 250mm).

EN 13998

EN 13998 Protection against cuts and knife nicks

ChainexOne are tested at a power of 2.45 joules. Level 1: Falling weight of 1000g dropped from a height of 250mm.

EN 13998

EN 13998 Protection against cuts and knife nicks

ChainexTwo, ChainexLite and Lamex are tested at a power of 4.90 joules (level 2) (Falling weight of 1kg at a height of 0.50m).
Level 2: falling weight of 1000g at a height of 500mm

STANDARDS AND TESTING

ABRASION RESISTANCE

Abrasion resistance testing measures how well the glove material resists loss of material from rubbing on rough surfaces. Large numbers of abrasion cycles until failure reported by this method indicate a glove with greater abrasion resistance.

	Standard			
	ASTM D-3389-05		EN388	
	Level	#Cycles	Level	#Cycles
500 Gram Load	0	< 100		
	1	≥ 100	1	≥ 100
	2	≥ 500	2	≥ 500
	3	≥ 1,000	3	≥ 2,000
1000 Gram Load	4	≥ 3,000	4	≥ 8,000
	5	≥ 10,000	5	—
	6	≥ 20,000		

CUT RESISTANCE

Cut resistance testing measures how the glove material will resist cutting by a sharp edge. Larger weights reported by this method indicate a glove material with a greater cut resistance.

Standard			
ASTM D-F1790-97		EN388	
Level	Grams of weight	Level	Grams of weight
0	< 200		
1	≥ 200	1	≥ 1,2
2	≥ 500	2	≥ 2,5
3	≥ 1,000	3	≥ 5,0
4	≥ 1,500	4	≥ 10,0
5	≥ 3,000	5	≥ 20,0

LA049PF

T425PF

Disposable Gloves

- Nitrile formulation provides better chemical resistance than latex for incidental exposure
- 100% nitrile does not contain allergy-causing proteins, 8 mil style provides added protection against cuts, snags and tears
- Dexi-Task styles and PSD-NI8 comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Latex Sensi-Task offers good resistance to some acids with excellent flexibility and dexterity, and complies with USDA and FDA regulations, 21 CFR, for use in food processing

North® Dexi-Task™

Value, Blue Nitrile Gloves

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
LA049PF	Lightly powdered, exam grade	S-XL	Smooth/rolled	9"/5 mil

North® Sensi-Task™ – Natural Rubber*®

Latex* Exam Grade Glove

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
T425PF	Powder free, natural	S-XL	Smooth/rolled	9"/5 mil

* **WARNING**: These products contain natural rubber/latex which may cause allergies in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs (skin rashes, hives, flushing, itching, nasal, eye, or sinus symptoms, shortness of breath, asthma or shock), stop using this product immediately and consult a medical provider.

Due to the properties of various materials (Latex*, nitrile, neoprene and butyl), we have developed gloves which protect from all levels of chemical hazard (penetration, degradation, permeation). KCL expertise in this domain helps to reinforce the recommendation of chemical gloves for increased user protection.

LA132G

LA258G

Nitrile

- 100 % nitrile offers superior mechanical strength and outperforms supported natural rubber, neoprene and vinyl gloves when exposed to solvent, caustics and animal fats
- Gloves are free of latex proteins which can cause allergic reactions
- Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Curved shaped hand provides a natural fit and comfort for less worker hand fatigue
- Nitri-Knit™ insulated gloves recommended for temperatures from -10°F to 300°F (-23°C to 149°C)

North® Nitriguard Plus™

Unsupported Nitrile Gloves

SKU	Description	Sizes	Grip/Cuff	Length/Gauge
LA132G	Green, flock interior	7-11	Sandpatch/straight	13"/15 mil
LA258G	Green, sanitized interior	7-11	Sandpatch/straight	18"/25 mil

North® Nitri-Knit™

Supported Nitrile Gloves

EN 420

SKU	Description	Sizes	Grip/Cuff	Length
NK803	Blue, interlock cotton lining	7-11	Rough/pinked	12"
NK803ES	Blue, interlock cotton lining	7-11	Rough/elastic	26"
NK803IN	Blue, insulated liner	7-11	Rough/trimmed	12"

NK803

NK803ES

PVC

- PVC coating provides good chemical resistance to oils, greases, caustics, acids and alcohols
- Superior grip, dexterity, and flexibility reduces hand fatigue and promotes increased productivity
- Heavy duty coating is ideal for rough applications
- Ideal alternative for workers with latex allergies

Silver Shield® Gloves

- Resistant to over 280 different chemicals, including alcohols, aliphatics, aromatics, chlorines, ketones and esters – provides high performance protection in the most demanding applications
- Does not contain latex or chemical accelerators – little chance of allergic reactions
- Can be used as a secondary inner glove – allows worker maximum protection in heavy duty jobs where the dangers of mechanical damage to gloves are high
- Gloves and garments are 2.7 mil gauged

SKU	Sizes	Grip/Cuff	Length	Pack/Case
SSG	6-8	Smooth/straight	14.5"	10 Pr / 50 Pr
	9-11	Smooth/straight	16"	10 Pr / 50 Pr
SSG29	10	Smooth/straight	29"	10 Pr / 50 Pr

Garments

SKU	Description	Sizes	Length	Pack/Case
SSA	Apron	One Size	45"	1 Apron / 50 Aprons
SSCA	Coat	S, M, L, XL	43", 50", 56", 62"	1 Coat / 50 Aprons
SSS	Sleeves	One Size	20"	1 Pr / 50 Pairs
SSB	Booties	One Size	15"	1 Pr / 50 Pairs

SSG29

SSG

SSA

SSB

SSS

SSCA

B131

B174

Butyl™

Unsupported Butyl Gloves

- Highest permeation resistance to gas and water vapor for greater worker protection, especially when handling toxic substances
- Highly resistant to ketones (MEK, MIBK, acetone) and esters (tricresyl phosphate, amyl acetate, ethyl acetate)
- Sanitized interior limits odors
- Flexible and sensitive, even at lower temperatures
- Available with "Grip-Saf" roughed palm for enhanced grip and less hand fatigue, rolled bead cuff prevents tearing
- GI styles are manufactured on govt. spec. APM hand forms to meet the requirements of MIL-DTL-43976D, but are not fully tested, inspected, marked or packaged in accordance with this specification

CE EN 420

SKU	Description	Sizes	Standards	EN 388	EN 374-3	EN 374-2
B131R	Rough finish. Length: 28cm. Thickness: 0.33mm	7-11	2010			
B161R	Rough finish. Length: 28cm. Thickness: 0.40mm	7-11				
B174	Smooth finish. Length: 35cm. Thickness: 0.43mm	8-11	2010		✓	
B324	Smooth finish. Length: 35cm. Thickness: 0.81mm	8-11	2010			✓

CONTROLLED ENVIRONMENT

CE412W

Chemsoft CE®

Unsupported Nitrile Disposable

- Cleanroom packaged for protection against airborne contamination; double bagged with cleanroom compatible packaging and labeling materials
- Surface resistivity Ω1010 ohms/sq
- State-of-the-art cleaning process reduces particulate contamination
- Low modulus formulation stretches for a more comfortable fit
- Suitable for up to class 100 clean-room
- Testing: IEST-RP-CC005.3 for particles and extractables, ASTM 739 for permeation
- Antistatic formulation eliminates static discharge in many cases

CE EN 420

SKU	Description	Sizes	Grip/Cuff	Standards (EN 374-2)
CE412W	Nitrile, white, non powdered. Thickness: 0.12mm. Length: 30cm	S-L	Textured/ Rolled	✓

AK1815/O

AK

Premium Natural Rubber* Cleanroom Gloves

- 100% natural rubber latex has excellent dexterity and elasticity
- Powder-free manufacturing process reduces particulate and extractable contamination
- Cleanroom packaged and double bagged with cleanroom compatible packaging and labeling materials
- Testing: IEST-RP-CC005.3 (modified) particulate and extractables; ASTM 739 permeation and are suitable for up to class 100 cleanroom

CE EN 420

SKU	Description	Sizes	Grip/Cuff	Standards (EN 388)	Standards (EN 374-3)
AK1815/O	Natural Latex*, non powdered, patterned finish. Thickness: 0.50mm. Length: 38cm	7-11	Diamond/beaded	2110	AKL

* **WARNING**: These products contain natural rubber/latex which may cause allergies in some individuals. These allergies can lead to serious illness or death. If an allergic reaction occurs (skin rashes, hives, flushing, itching, nasal, eye, or sinus symptoms, shortness of breath, asthma or shock), stop using this product immediately and consult a medical provider.

GLOVEBOX GLOVES

Honeywell

Glovebox Glove

With more than 50 years' experience in the manufacturing of gloves for glove boxes, we now present you with an extended range based on diverse materials (CSM, nitrile, butyl neoprene) or on a mix of materials (CSM/neoprene), in order to protect you from bacteriologic and nuclear risks, amongst others.

8B1532

Butyl Glovebox Gloves

- Butyl provides the highest permeation resistance to vapors and gases, as well as exceptional resistance to a broad range of toxic chemicals, making it the only suitable glove choice for many critical applications
- Highly resistant to ketones (MEK, MIBK, acetone) and esters (tricresyl phosphate, amyl acetate, ethyl acetate)
- Butyl has a soft and flexible feel, even at low temperatures, which reduces hand fatigue and enhances worker comfort
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

CE EN 420

Cuff/Port Diameter	7 Inch	8 Inch	Standards (EN 388)	Standards (EN 374-3)	Standards (EN 374-2)
32 in long/ 15 mil gauge					
Hand-Specific SKU	7B1532	8B1532	3011	BCI	X
Ambidextrous SKU	7B1532A	8B1532A	3011	BCI	X
32 in long/ 30 mil gauge					
Hand-Specific SKU	7B3032	8B3032	3011	BCI	X
Ambidextrous SKU	7B3032A	8B3032A	3011	BCI	X

Most glovebox gloves are available in sizes 8H(81/2), 9Q(93/4) and 10H(101/2)

8NLL3032

Lead-Loaded Neoprene Gloves

- 0.1 mm lead equivalency for attenuation of soft gamma radiation
- CSM provides superior resistance to ozone and oxidizing chemicals such as alcohols, alkalis and acids
- Highly resistant to the effects of UV radiation in both artificial light and sunlight
- Very high abrasion resistance provides long glove service life
- White CSM surface will not hide contamination and is easily cleaned
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- Good tensile strength provides resistance to accidental tears
- Different colored lead-loaded (orange) and Hypalon layers provide a visual indication of glove damage or excessive wear

CE EN 420

Lead-Loaded Neoprene Glovebox Glove

Cuff/Port Diameter	7 Inch	8 Inch	Standards			
32 in long/ 30 mil gauge						
Hand-Specific SKU	7NLL3032	8NLL3032	4101	ABL	X	X
Ambidextrous SKU	-	8NLL3032A	4101	ABL	X	X

Lead-Loaded Neoprene/NORTH CSM Glovebox Glove

Cuff/Port Diameter	7 Inch	8 Inch	Standards			
32 in long/ 30 mil gauge						
Hand-Specific SKU	7NLY3032	8NLY3032	4101	ABL	X	X
Ambidextrous SKU	7NLY3032A	8NLY3032A	4101	ABL	X	X

Lead-Loaded NORTH CSM Glovebox Glove

Cuff/Port Diameter	7 Inch	8 Inch	Standards			
32 in long/ 30 mil gauge						
Hand-Specific SKU	7YLY3032	8YLY3032	4121	AKL	X	X
Ambidextrous SKU	7YLY3032A	8YLY3032A	4121	AKL	X	X

Most glovebox gloves are available in sizes 8H(81/2), 9Q(93/4) and 10H(101/2)

8Y1532

CSM Glovebox Gloves

- CSM provides superior resistance to ozone and oxidizing chemicals such as alcohols, alkalis and acids
- Highly resistant to the effects of UV radiation in both artificial light and sunlight
- Very high abrasion resistance provides long glove service life
- White CSM surface will not hide contamination and is easily cleaned (important for "clean" applications, such as in the pharmaceutical industry)
- Natural soft feel for greater worker comfort
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- Good tensile strength provides resistance to accidental tears
- Lead-loaded CSM styles also available, contact Customer Care for details

YSL2027

CE EN 420

Cuff/Port Diameter	7 Inch	8 Inch	10 Inch	Standards		
32 in long/ 15 mil gauge						
Hand-Specific SKU	7Y1532	8Y1532	-	4111	AKL	X
Ambidextrous SKU	7Y1532A	8Y1532A	-	4111	AKL	X
32 in long/ 30 mil gauge						
Hand-Specific SKU	7Y3032	8Y3032	-	4111	AKL	X
Ambidextrous SKU	7Y3032A	8Y3032A	10Y3032A	4111	AKL	X

SKU	Description	Standards		
YSL2027	CSM Sleeve for use with short glovebox gloves. Length: 69cm. Thickness: 0.51mm. Diameter: 254mm	4111	AKL	X

Most glovebox gloves are available in sizes 8H(81/2), 9Q(93/4) and 10H(101/2)

GLOVEBOX GLOVES

8N3032

Neoprene Glovebox Gloves

- Manufactured from premium quality milled neoprene which provides high permeation resistance to vapors and gases
- Resistant to a broad range of chemicals, including oils, greases, fuels and acetone
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- High tensile strength provides resistance to accidental tears
- Good elongation provides flexibility; ideal for work requiring dexterity and sensitivity
- Good abrasion resistance helps provide a long service life
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing
- Lead-loaded neoprene styles also available, contact Customer Care for details

CE EN 420

Cuff/Port Diameter	7 Inch	8 Inch	10 Inch	Standards		
				EN 388	EN 374-3	EN 374-2
32 in long/ 15 mil gauge						
Hand-Specific SKU	7N1532	8N1532	-	3101	ABL	X
Ambidextrous SKU	7N1532A	8N1532A	-	3101	ABL	X
32 in long/ 30 mil gauge						
Hand-Specific SKU	7N3032	8N3032	-	4112	ABL	X
Ambidextrous SKU	7N3032A	8N3032A	10N3032A	4112	ABL	X

Most glovebox gloves are available in sizes 8H(81/2), 9Q(93/4) and 10H(101/2)

8NY3032

CSM and Neoprene, Glovebox Gloves

- CSM outer layer provides ozone and oxidizing chemical protection, neoprene inner layer provides protection against vapors and gases as well as a broad range of chemicals.
- Hand specific or ambidextrous, available in a variety of port diameters and sizes.
- Recommended Industries: Chemical & Medical

CE EN 420

Cuff/Port Diameter	7 Inch	8 Inch	10 Inch	Standards	
				EN 388	EN 374-2
32 in long/ 30 mil gauge					
Hand-Specific SKU	7NY3032	8NY3032	-	3101	X
Ambidextrous SKU	7NY3032A	8NY3032A	-	3101	X

Most glovebox gloves are available in sizes 8H(81/2), 9Q(93/4) and 10H(101/2)

CONTROLLED ENVIRONMENT

Honeywell

N103A

Short Neoprene Gloves

- Manufactured from premium quality milled neoprene which provides high permeation resistance to vapors & gases
- Resistant to a broad range of chemicals, including oils, greases, fuels and acetone
- Solvent based, multi-dip manufacturing process provides multiple layers of polymer (like a glove-within-a-glove) which results in a glove of superior quality
- High tensile strength provides resistance to accidental tears
- Good elongation provides flexibility; ideal for work requiring dexterity and sensitivity
- Good abrasion resistance helps provide a long service life

Recommendations

- Working with glove boxes in the pharmaceutical, biotechnology, semi-conductor, nuclear, defence and manufacturing sectors

CE EN 420

SKU	Description	Sizes	Standards		
			EN 388	EN 374-3	EN 374-2
N103A	Neoprene. Length: 35cm. Thickness: 0.33mm. Diameter: 96.6 - 106.6mm. Ambidextrous	8-10	3101	ABL	X
N204A	Neoprene. Length: 35cm. Thickness: 0.50mm. Diameter: 96.6 - 106.6mm. Ambidextrous	8-10	3101	ABL	X

CONTROLLED ENVIRONMENT

Y103A/ Y154A/ Y254A

Short CSM Isolator Gloves

- CSM has outstanding mechanical properties to protect against abrasion, tears, and ozone and oxidizing chemicals
- White surface will not hide contamination and is easily cleaned
- A inherently soft and comfortable feel for greater worker comfort
- CSM offers exceptional resistance to ozone and to oxidizing agents such as alcohols, alkalis and acids
- Equally very resistant to ultraviolet rays, whether under artificial or natural light
- To be connected to cuffs

Recommendations

- Working with glove boxes in the pharmaceutical, biotechnology, semi-conductor and nuclear sectors

CE EN 420

SKU	Description	Sizes	Standards		
			EN 388	EN 374-3	EN 374-2
Y103	CSM. Length: 35cm. Thickness: 0.33mm. Diameter: 96.6 - 106.6mm. Anatomical	7-10	4111	AKL	X
Y103A	CSM. Length: 35cm. Thickness: 0.33mm. Diameter: 96.6 - 106.6mm. Ambidextrous	7-10	4111	AKL	X
Y154A	CSM. Length: 35cm. Thickness: 0.38mm. Diameter: 96.6 - 106.6mm. Ambidextrous	7-10	4111	AKL	X
Y254A	CSM. Length: 35cm. Thickness: 0.63mm. Diameter: 96.6 - 106.6mm. Ambidextrous	7-10	4111	AKL	X

* **LIMITED WARRANTY**. Except for any warranty for a particular product or part specifically stated in our product literature, we warrant all goods sold under this agreement against defects in materials and workmanship for one year from shipment. In the event of such defects, we will, at our sole option and as your exclusive remedy, repair or replace the defective product without charge, or refund the price you have paid. In order for this warranty to be effective, you must notify us within 15 days of discovery of the defect. you must return the defective product to us within the warranty period, properly packaged and with insurance and transportation costs prepaid. We will reship the product to you at our expense in the United States. Products will conform to Honeywell published specifications if properly used and maintained and will be free from defects in materials and/or workmanship. no changes to Honeywell published specifications will be valid without Honeywell written consent. This warranty does not cover defects which we determine are because of accident, alteration, modification, negligence, misuse, abuse failure to perform adequate maintenance, or normal wear and tear.

8LA1832A

Nitri-Box™ Nitrile

- One piece design is more convenient and safer than nitrile glove-and-sleeve assemblies
- Proprietary North nitrile formulation offers a great combination of chemical resistance, mechanical protection and wearer comfort
- No other glovebox gloves offer greater wearer comfort than Nitri-Box. They are light in weight (up to 30% lighter than comparable gloves) and have a unique, soft and flexible feel
- Compatible with alcohol cleaning practices and will not degrade or become slippery
- Textured grip provides safer grip of both wet and dry objects
- Inherently anti-static — surface resistance is 1011 Ω/sq providing safer working where electro-static build-up is a concern
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing

Recommendations

- Working in glove boxes in the pharmaceutical, biotechnology and semi-conductor sectors

CE EN 420

SKU	Description	Sizes	Standards		
			EN 388	EN 374-3	EN 374-2
8LA1832A	Nitrile. Length: 32". Thickness: 18mil. Diameter: 203mm. Ambidextrous	9Q	4102	JKL	X
10LA1832A	Nitrile. Length: 32". Thickness: 18mil. Diameter: 254mm. Ambidextrous	10H	4102	JKL	X

CUT-RESISTANT

Honeywell

22 325 22 SG

22 325 23 SG

22 325 25 SG

Sharpflex

- The sharpflex line features lightweight composite yarn gloves
- The knitting technique gives the gloves perfect support, limits the penetration of dirt and offers a good touch. The ventilated back improves the glove's breathability
- The composition of the glove offer a constant, reliable and safe protection to high cut risks. Version in textile, latex, nitrile foam and PU
- The dark colour insures a longer use
- Cut/ punture protection

Recommendations

- Handling heavy objects with the risk of cuts (Level 5 to EN 388)

CE EN 420

SKU	Description	Sizes	Standards	
			EN 388	EN 407
22 325 22 SG	Sharpflex Liner. Knitted lightweight para-aramid, polyamide, composite fibre. Reinforcement thumb and index in Kevlar.	7-11	254X	X1XXXX
22 325 23 SG	Sharpflex PU. Knitted lightweight para-aramid, polyamide, composite fibre. Black polyurethane coating.	6-11	4541	
22 325 25 SG	Sharp ex Latex. Knitted lightweight para-aramid, polyamide, composite bre. Blue crinkled Latex® coating.	7-10	3542	X2XXXX
22 325 33 SG	SHARPFLEX,Knitted glove in composite and para-aramid yarn ,1/2 Natural latex palm coated, Cut level 5	6-11	4543	X1XXXX

VERTIGO CHECK & GO SAFETY GLOVES

Honeywell
Made with Spectra® Fibre

Honeywell

23 187 67

23 187 68

Vertigo Check & Go Grey PU 3/5

- Vertigo C&G Grey PU3: White Spectra®/Lycra® knitted glove
- Vertigo C&G Grey PU5: White Spectra®/Polyamide and composite fiber knitted glove
- Outstanding properties against cuts
- Grey PU coating on palm and fingertips, provides outstanding abrasion resistance
- Elastic wrist
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness, the cool Spectra® touch gives an added sensation of comfort
- The tight knit (gauge 13) gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The glove's ventilated back optimises its breathability
- Its white colour enhances the glove's hygiene and cleanliness
- Its grey coating enables work in a slightly soiled environment

Recommendations

- Handling sharp parts in a dry or greasy environment.
- Automotive and Part Manufacturer/ Aviation/ Building and Construction / Catering/ Energy or Electricity/ Glass Industries/ Logistics/ Maintenance/ Metal steel/ Paper Industries/ Services/ Telecoms/ Transportation/ Utilities

CE EN 420 — EN 388

SKU	Description	Sizes	Gauge	Standards
2318767	Knitted lightweight Spectra®/Lycra®. Grey polyurethane coating	6-11	13	4342
2318768	Knitted lightweight Spectra®/polyamide. Grey polyurethane coating	6-11	13	4543

* **Caution!** Do not expose this glove to the heat.

23 425 52

23 425 55

Vertigo Check & Go Black Nit 3/5

- Vertigo C&G Black Nit 3: Black Spectra® knitted glove
- Vertigo C&G Black Nit 5: Spectra® and composite fiber knitted glove
- Outstanding properties against cuts
- Black nitrile foam coating on palm and fingertips, provides outstanding abrasion resistance
- The knitting technic helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness, the cool Spectra® touch gives an added sensation of comfort
- The tight knit (gauge 13) gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The glove's ventilated back optimises its breathability
- Its black colour enables work in a slightly soiled environment

Recommendations

- Handling sharp parts in a greasy or oily environment.
- Automotive and Part Manufacturer/ Aviation/ Building and Construction / Catering/ Energy or Electricity/ Glass Industries/ Logistics/ Maintenance/ Metal steel/ Paper Industries/ Services/ Telecoms/ Transportation/ Utilities

CE EN 420 — EN 388

SKU	Description	Sizes	Gauge	Standards
23 425 52	Knitted lightweight Polyamide/ Spectra® fibre/ Elastan. Black nitrile coating	6-11	13	4343
23 425 55	Knitted lightweight Polyamide/ Spectra® fibre/ Elastan. Glass outside Black nitrile coating	6-11	13	4544

* **Caution!** Do not expose this glove to the heat.

23 422 42

23 425 45

Vertigo Check & Go Black PU 3/5

- Vertigo C&G Black PU 3: Black Spectra® knitted glove
- Vertigo C&G Black PU 5: Black Spectra® and composite fiber knitted glove
- Outstanding properties against cuts
- Black Polyurethane coating on palm and fingertips, provides outstanding abrasion resistance
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness, the cool Spectra® touch gives an added sensation of comfort
- The tight knit (gauge 13) gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The glove's ventilated back optimises its breathability
- Its black colour enables work in a slightly soiled environment

Recommendations

- Handling sharp parts in a dry or greasy environment.
- Automotive and Part Manufacturer/ Aviation/ Building and Construction / Catering/ Energy or Electricity/ Glass Industries/ Logistics/ Maintenance/ Metal steel/ Paper Industries/ Services/ Telecoms/ Transportation/ Utilities

CE EN 420 — EN 388

SKU	Description	Sizes	Gauge	Standards
23 422 42	Knitted lightweight Polyamide/ Spectra® fibre/ Elastan. Black polyurethane coating	6-11	13	4342
23 425 45	Knitted lightweight Polyamide/ Spectra® fibre/ Elastan. Glass outside Black polyurethane coating	6-11	13	4543

* **Caution!** Do not expose this glove to the heat.

GENERAL HANDLING

21 322 51

Vertigo Black PU C&G 1

- 100% black polyamide knitted glove
- Black polyurethane coating on palm and fingertips
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness
- The tight knit gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The ventilated back and PU coating optimise the glove's breathability
- The polyamide and its polyurethane coating provide a good abrasion and tear resistance
- The PU coating ensures a good grip.
- Non pilling, the polyester fiber is suitable for precision work. The gloves are certified as "silicone-free" to ensure their use in painting
- Its dark colour makes it more soilproof, thus ensuring a longer life

Recommendations

- Handling of fine products in a dry, slightly greasy or soiled environment

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
21 322 51	Perfect Fit PU First Black, 100% black polyamide knitted glove & black polyurethane coating on palm and fingertips	7-10	4131

22 322 70

Polytril™ Air

- For all handling of abrasive parts in a greasy and oily atmosphere
- The foam coating and ventilated back optimise the glove's breathability. The nitrile foam improves the grip
- The gloves combine mechanical resistance and dexterity. Breathable coating

Recommendations

- Fine handling in a dry, greasy, damp and dirty environment
- Applicable to mechanical assembly and subcontracting (automotive industry)

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
22 322 70	Polytril™ Air. Knitted lightweight black polyamide. Black nitrile foam coating	6-11	4121

CUT-RESISTANT

Honeywell

21 322 45

Perfect Cutting® Grey First

- The Dyneema®/ Lycra® thread provides outstanding properties against cuts (cut-resistance level 3)
- Excellent comfort and dexterity (Dyneema/ Lycra knitted)
- The polyurethane coating at the palm and fingertips provides outstanding abrasion resistance
- The tight knit (gauge 13) gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The glove's ventilated back optimises its breathability
- Washable

Recommendations

- Handling of sharp objects in a greasy and oily environment (nitrile version) requiring excellent dexterity and good grip
- Assembly and mounting (automotive industry)

CE EN 420 — EN 388

SKU	Description	Sizes	Gauge	Standards
21 322 45	Perfect Cutting® Grey First. Knitted lightweight Dyneema®/ Lycra®, composite wrist. Grey polyurethane coating	7-10	10	4342

* **Caution**! Do not expose this glove to the heat.

52/6647

North Grip N® Kevlar

- Seamless knit Kevlar cut-resistant fiber outer and cotton/poly inner, nitrile "N" coating on both sides
- Nitrile "N" coating improves grip and extends life due to better abrasion resistance
- Blended design offers economical alternative, Kevlar outer to optimize cut/ slash protection and cotton/polyester inner to help wick away moisture for worker comfort
- Complies with USDA and FDA regulations, 21 CFR, for use in food processing.

Recommendations

- Agriculture/ food services/ municipal services

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
52/6647M	North Grip N® Kevlar. Heavyweight. Ambidextrous.	Men's (10XL)	1341
52/6647S	North Grip N® Kevlar. Heavyweight. Ambidextrous.	Ladies	1341

NFD16G

NorthFlex Light Task Plus 3™

- Lightweight, HPPE cut-resistant fiber shell, gray with gray polyurethane palm and fingertip coating, providing a good cut and abrasion protection level
- Gray HPPE seamless liner with gray polyurethane coating, knit wrist
- Comply with USDA and FDA regulations, 21 CFR, for use in food processing
- Cut-resistance (level 3)

Recommendations

- Construction/ Manufacturing/ Steel and Metals

CE EN 420 — EN 388

SKU	Description	Sizes	Gauge	Standards
NFD16G	NorthFlex Light Task Plus 3™ - Polyurethane palm coated HPPE gloves	7-11	13	4343

SLEEVES

41 500 55

Aracut Sleeves

- 2 ply Kevlar® thread knitted sleeve, with thumbhole
- Split cowhide leather reinforcement on forearm
- The knitting technique helps to obtain a cuff close to the hand and good dexterity. The reinforced thumb and index finger offer greater cuff support
- The glove offers maximum comfort and added sturdiness
- Its dual thickness improves the cuff's mechanical and thermal performance, resistant to contact heat up tp 250ºC
- Cut resistance (level 3)

Recommendations

- For handling of sharp and hot objects in a dry atmosphere. Glass industry and paper. Automobiles, car equipment manufacturers

44 028 35

CE EN 420

SKU	Description	Sizes	Length	Standards (EN 388)	Standards (EN 407)
44 028 35	Aracut Sleeve. Knitted medium weight Kevlar® sleeve. Thumbhole.	One Size	45cm	132X	X1XXXX
41 500 55	Aracut Sleeve II. Knitted medium weight Kevlar® sleeve. Thumbhole, split leather reinforcement.	One Size	36cm	4443	X2XXXX

GENERAL HANDLING

Honeywell

21 322 55

PU First White

- 100% Nylon knitted glove
- White PU coating on the palm and fingers
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity.
- The glove offers maximum comfort and added sturdiness.
- The tight knit gives the glove perfect support, limits the penetration of dirt and offers a good touch.
- The ventilated back and PU coating optimise the glove's breathability.
- Polyamide with its polyurethane coating provide excellent abrasion and tear resistance.
- The PU coating ensures a good grip.
- Non pilling, the polyamide is suitable for precision work.
- Its white colour enhances the glove's hygiene and cleanliness.

Recommendations

- Fine handling or under glove.

CE EN 420

SKU	Description	Sizes	Standards (EN 388)
21 322 55	Perfect Fit Glove PU First White, 100% Nylon Knitted Glove	6-11	4131

22 322 30

Polytril™

- The gloves combine mechanical resistance and dexterity. Watertight coating
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness
- The tight knit gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The ventilated back improves the glove's breathability
- The knitted and elasticated wrist gives the glove good support
- The nitrile coating at the palm and fingertips provides outstanding abrasion resistance and impermeability to oils

Recommendations

- Fine handling in a dry, greasy, damp and dirty environment
- Applicable to mechanical assembly and subcontracting (automotive industry, construction and public work.)

CE EN 420

SKU	Description	Sizes	Standards (EN 388)
22 322 30	Polytril™. Knitted lightweight white polyamide. Waterproof grey nitrile coating	7-10	4121

22 322 36

Polytril™ Top

- Handling of objects in a greasy, damp or soiled atmosphere
- Water and oil proof nitrile coating
- Seamless polyamide liner
- The gloves combine mechanical resistance and dexterity. Watertight and fully coated for outside work and protection against oil and water splashes

Recommendations

- Fine handling in a dry, greasy, damp and dirty environment
- Applicable to mechanical assembly and subcontracting (automotive industry)

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
22 322 36	Polytril™ Top. Knitted lightweight polyamide. Waterproof black nitrile coating up until the wrist	7-11	4121

22 322 73

Polytril™ Air Comfort

- For all handling of abrasive parts in a greasy and oily atmosphere
- Ultra comfortable liner provided by cotton and Lycra®
- Nitrile foam coating providing oil resistance and breathability

Recommendations

- Applicable to mechanical assembly and subcontracting (automotive industry)/ plastics industry/ plumbing, joineryas well as domestic appliances

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
22 322 73	Polytril™ Air Comfort. Knitted lightweight polyamide/ cotton/ Lycra®. Black nitrile foam coating	6-11	4121

22 322 31

Polytril™ Black

- The gloves combine mechanical resistance and dexterity. Watertight coating
- Excellent impermeable properties to oils

Recommendations

- Fine handling in a dry, greasy, damp and dirty environment
- Applicable to mechanical assembly and subcontracting (automotive industry, construction and public work.)

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
22 322 31	Polytril™ Black. Knitted lightweight black polyamide. Waterproof black nitrile coating	6-11	4121

GENERAL HANDLING

Honeywell

22 322 33

Polytril™ Mix

- Handling of objects in a greasy, damp or soiled atmosphere
- The gloves combine mechanical resistance and dexterity. Watertight coating
- Excellent impermeable properties to oils

Recommendations

- Fine handling in a dry, greasy, damp and dirty environment
- Applicable to mechanical assembly and subcontracting (automotive industry)

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
22 322 33	Polytril™ Mix. Knitted medium weight polyamide/black cotton. Rough black nitrile coating	7-11	4232

21 002 51

Workeasy Black PU

- For fine and flexible handling and product protection circumstance
- Lightweight white polyamide knitted gloves, gauge 13
- Polyurethane coating at the palm and fingertips
- Exceptional dexterity, excellent abrasion resistance

Recommendations

- Fine handling in a dry environment
- Applicable to assembly and electrical components (semi-conductors, microprocessors), separation of small items (household appliances, automotive industry, nuts and bolts) and electronic

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
21 002 51	Workeasy Black PU. Knitted lightweight black polyester. Black polyurethane coating	6-11	3121

20 128 47

Foundry Lined

- Premium quality of leather and stitching for an unrivalled durability
- The hide leather is ideal for welder's gloves
- The US assembly, winged thumb and flexible materials used make this glove anatomical, thus providing excellent comfort for use
- The cotton fleece and viscose lining increase the glove's touch
- Split leather treated against the heat for excellent resistance to contact and radiant heat
- The Kevlar® thread assembly ensures sturdy seams with respect to the heat and wear as well as better thermal insulation
- The cut protects a large part of the forearm

Recommendations

- Welding and heavy handling
- Applicable to MIG welding/ arc welding/ heavy handling

CE EN 420

SKU	Description	Sizes	Standards EN 388	Standards EN 407
20 128 47	Foundry Lined. Water-repellent and heat resistant cowhide split leather glove. Lined with flame resistant foam laminated on flame and heat resistant jersey. 18cm grain leather cuff lined with cotton canvas. Stitched with Kevlar® thread.	9-10	3243	413X4X
20 586 98	Atlantic Welder RH. Right Hand glove. Palm: calfskin split leather. Back in aluminised preox fabric. Fully lined glove. Split leather cuff in natural calfskin on the palm, heat-resistant split leather on the back.	8-11	3244	41344X
20 586 99	Atlantic Welder RH. Left Hand glove. Palm: calfskin split leather.Back in aluminised preox fabric. Fully lined glove. Split leather cuff in natural calfskin on the palm, heat-resistant split leather on the back	8-11	3244	41344X

20 941 40

DexGrip

- Knitted glove cotton/ polyamide grey. Palm and fingertips coated in blue color crinkled latex. Knitted wrist. Lenght: 26 cm
- The knitting technique helps to obtain a glove that conforms snugly to the hand and good dexterity
- The glove offers maximum comfort and added sturdiness
- The cotton thread absorbs perspiration thus provides added comfort
- The ventilated back improves the glove's breathability
- The crinkled latex coating provides resistance to abrasion and perforation as well as an excellent grip

Recommendations

- For the handling of sharp, abrasive and slippery objects
- Applicable to construction works (manipulation of materials, tiles etc.)/ DIY, gardening/ agricultural and forestry works/ waste collection/ handling (barbed wire)/ glassware, carpentry/ steam blasting works

CE EN 420

SKU	Description	Sizes	Standards EN 388	Standards EN 407
20 941 40	DexGrip. Knitted medium weight cotton/ polyamide. Blue crinkled Latex® coating	7-11	2142	X2XXXX

20 326 25

Terry Mix

- Cotton/ polyester blend terry knitted glove
- Elasticated and knitted wrist, 60mm
- The cotton and polyester fibre blend ensures outstanding comfort and unique flexibility
- Elasticated at the wrist, the glove offers added support
- The cuff ensures good forearm protection against mechanical hazards

Recommendations

- Handling of sharp and hot parts in dry environment, contact temperatures up to 250°C.
- Applicable to foundry and metallurgy/ glassware/ handling hot objects in the plastics industry

CE EN 420

SKU	Description	Sizes	Standards EN 388	Standards EN 407
20 326 25	Terry Mix. Cotton / polyester terry seamless knitted. Grey color. Elastic wrist. Length: 25cm	9	232X	X2XXXX

51/7147

Grip N® Hot Mill

- 100% knitted cotton glove lined with cotton glove. Double face coating of nitrile dots. Ambidextrous
- Provides protection against intermittent heat up to 400°F
- Nitrile "N" design, palm coating provides excellent grip and longer life
- Knit allows for air to flow, unlike cut/sewn hot mill gloves
- Available with extended cuffs for added wrist protection
- Steamproof version has a three layer design; inner layer of cotton, protective steam layer and outer coated layer for safe grip

Recommendations

- Handling of very hot objects with a good grip and comfort

CE EN 420

SKU	Description	Sizes	Standards EN 388	Standards EN 407
51/7147	Grip N® Kevlar®, Reversible, Nitrile N-Coated Both Sides, knit wrist, Men's Universal Size	One size	134X	X2XXXX

GENERAL HANDLING

20 492 60

Hydrograin

- 5 finger leather glove. Gunn cut, wrist type. Winged thumb. Fully water-repellent grain cowhide leather. Elasticated wrist
- The leather been enriched by a special tanning process to make the glove more water repellent
- This ensures outstanding comfort and flexibility
- Elasticated at the wrist, the glove offers added support
- The winged thumb makes the glove more anatomical for greater ease of use
- Its cowhide grain leather provides the glove with good mechanical resistance
- Its US assembly ensures a longer life while reducing the number of seams
- As a result of the glove's water repellent treatment, it can be used in oily or damp atmospheres

Recommendations

- Mid or heavy handling in a damp, oily and greasy environment
- Applicable to all-weather outside work/ port and airport handling/ oil rig work/ maintenance

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
20 492 60	Hydrograin. Water-repellent cowhide grain leather. Elastic on reverse	7-12	2121

21 002 50

PU First Grey

- Grey polyamide knitted glove
- Grey polyurethane coating at the palm and fingertips
- The knitting technique helps to obtain a glove that conforms snugly to the hand, with good dexterity
- The glove offers maximum comfort and added sturdiness.
- The tight knit gives the glove perfect support, limits the penetration of dirt and offers a good touch
- The ventilated back and PU coating optimise the glove's breathability.
- Polyamide with its polyurethane coating provide excellent abrasion and tear resistance
- The PU coating ensures a good grip
- Non pilling, the polyamide is suitable for precision work
- The gloves are certified as "silicone-free" to ensure their use in painting environment.
- Its grey colour makes it more soilproof, thus ensuring a longer life

Recommendations

- Handling of fine objects in a dry environnement or slightly greasy or dirty objects

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
21 002 50	Perfect Fit PU First Black, 100% black polyamide knitted glove & black polyurethane coating on palm and fingertips	7-10	4131

WELDING

Honeywell

20 000 44

Blue Welding

- Heat resistant, blue. Gunn cut, winged thumb, gauntless
- Yoke at thumb, fingertips and hand stitching
- Palm and back in cowhide split leather (1.2/1.4mm)
- 140mm cuff in split leather lined with canvas
- The hide leather is ideal for welders' gloves
- The US assembly, winged thumb and flexible materials used make this glove anatomical, thus providing excellent comfort for use
- The lining in cotton fleece increases the comfort and the heat insulation of the glove
- Split leather treated against the heat for excellent resistance to contact and radiant heat
- The reinforced palm and thumb in split leather increases the glove's durability
- The split leather cuff protects a large part of the forearm against mechanical hazards

Recommendations

- Welding and heavy handling
- Applicable to MIG welding/ arc welding/ heavy handling

CE EN 420 — EN 388 — EN 407 — Others Standards

SKU	Description	Sizes	Standards		
20 000 44	Blue Welding. Blue split leather. Doubled cotton fleece. Length: 35cm	9-10	3132	413X4X	EN12477 Type A

HEAT RESISTANCE & WELDING

22 806 73

Supertherma

- 100 % Kevlar® glove. US assembly, straight thumb
- Triple thick palm, thumb and fingers for added protection
- Double thickness for this glove in Kevlar® fleece, for excellent mechanical (against cuts) and thermal resistance
- The cuff length and thickness ensure good forearm protection

Recommendations

- Handling smelting works, metallurgy, iron and steel industries. Important cut risks and perforation with warm parts

CE EN 420

SKU	Description	Sizes	Standards (EN 388)	Standards (EN 407)
22 806 73	Topfire Supertherma. Kevlar® fleece triple thickness. 13cm cuff in double thickness. Length: 32cm	One Size	2524	44413X

22 013 36

Topfire Kermel

- The mittens ensure safety in times of excessive heat (easy to remove)
- Kermel® fibres offer good resistance to heat and abrasion. The trapping of air between the Kermel® fibres offers better thermal insulation
- Canvas lining. Sewn on thumb with Kevlar® reinforcement covering the sewing. Split leather cuff. Ambidextrous

Recommendations

- Handling of hot objects for contact temperatures of up to 500°C. Short contact with high temperatures

CE EN 420

SKU	Description	Sizes	Standards (EN 388)	Standards (EN 407)
22 013 36	Terry cloth Kermal® mitten. Canvas lining. Split leather cuff. Ambidextrous. Length: 37cm	9-10	3544	4443XX

22 751 12

Superzetex Mitt

- Zetex® mitt lined in Nomex® with PBI reinforcement over the complete hand and thumb
- Kevlar® cord on each side of the thumb
- The glove is ambidextrous and thus more cost-effective
- The cuff length and thickness ensure good forearm protection

Recommendations

- Handling of smelting works, glassworks, for use up to 500°C

CE EN 420

SKU	Description	Sizes	Standards (EN 388)	Standards (EN 407)
22 751 12	Superzetex Mit. Zetex® mitten doubled Kermel® wool. PBI reinforcement. Ambidextrous. Length: 40cm	One Size	4543	44444X

HEAT RESISTANCE

Honeywell

22 815 61

Fireman

- Heat resistant glove
- Yellow water repellent cowhide grain leather glove
- Gunn cut, winged thumb, gauntlet type
- Hand lined with Kevlar®/ cotton jersey
- Water repellent grain leather yoke at the base of thumb and middle finger
- Veins protection/ Split leather cuff/ Velcro strap/ Stitch with Kevlar® thread
- US assembly. Elasticated, with a fastening tab, the glove offers good support
- Hand lined with Kevlar® cotton jersey for a better comfort of use
- The silicone, water repellent cowhide grain leather ensures good flexibility at a low temperature, resisting water and offering good mechanical protection
- The Kevlar® cotton lining provides protection against cuts and thermal hazards
- The Kevlar® thread assembly ensures sturdy resistance of the seams with regard to the heat and wear, while offering the best possible thermal insulation

CE EN 420

SKU	Description	Sizes	Standards (EN 388)	Standards (EN 407)	Standards (EN 511)
22 815 61	Water-repellent cowhide grain leather. Lined jersey Kevlar/ cotton. Split leather cuff with Velcro® fastening. Kevlar stitching.	7-11	3222	4132XX	222

COLD RESISTANCE

20 586 85

Cryogenic

- Silicon water-repellent cowhide grain leather gloves guarantees good flexibility at low temperatures. It is water-repellent and offers good mechanical protection
- Protection against small drops of liquid gas up to -170ºC
- Water-repellent silicone cowhide grain leather glove
- Fully lined with 2 aluminium/ fleece layers
- Gunn cut, winged thumb, crispin type
- Reinforcement between thumb and index. 200mm split leather cuff
- Velcro® adjustment strap on side of the palm. The Velcro fastening tab gives the glove good support
- The US assembly, the winged thumb and flexibility of the materials used make this glove anatomical, thus providing excellent comfort
- Its polar double insulation offers outstanding protection against the cold and rays
- The reinforcement between the thumb and index finger increases the glove's mechanical resistance and durability by strengthening the areas of wear
- The hide cuff offers good forearm protection against mechanical hazards and limits any risk of intrusion

Recommendations

• Handling of liquid gas (nitrogen)

CE EN 420 — EN 388 | EN 511

SKU	Description	Sizes	Standards	
20 586 85	Cryogenic. Silicon water-repellent cowhide grain leather. Fully lined with aluminized polar fleece. 20cm split leather cuff with Velcro® fastening. 40cm in length.	9-11	3222	222

70/6465NK

North Polar® Insulated Leather Palm

- High performance protection in cold weather. Thinsulate® liner provides excellent thermal protection, from temperatures down to -36ºF (-38ºC)
- Waterproof vinyl liner helps to prevent hands from getting wet
- Gunn cut and wing thumb construction for wearer comfort

Recommendations

- Construction/ forestry/ municipal services

CE EN 420 — EN 388

SKU	Description	Sizes	Standards
70/6465NK	North Polar®, blue leather palm with yellow back, 3M thinsulate® liner, waterproof liner, safety cuff, knit wrist, for Men	11	

* **LIMITED WARRANTY**. Except for any warranty for a particular product or part specifically stated in our product literature, we warrant all goods sold under this agreement against defects in materials and workmanship for one year from shipment. In the event of such defects, we will, at our sole option and as your exclusive remedy, repair or replace the defective product without charge, or refund the price you have paid. In order for this warranty to be effective, you must notify us within 15 days of discovery of the defect. you must return the defective product to us within the warranty period, properly packaged and with insurance and transportation costs prepaid. We will reship the product to you at our expense in the United States. Products will conform to Honeywell published specifications if properly used and maintained and will be free from defects in materials and/or workmanship. no changes to Honeywell published specifications will be valid without Honeywell written consent. This warranty does not cover defects which we determine are because of accident, alteration, modification, negligence, misuse, abuse failure to perform adequate maintenance, or normal wear and tear.

METAL MESH

Honeywell

253300XR0302

Chainexpert Stainless Steel Metal Mesh Glove

- The spring-type steel strap adapts itself to any shape, due to its natural elasticity
- CHAINEXPERT gloves provide exceptional comfort
- Self-adjustable, the glove moulds itself to the hand without theneed for clip-on or any other type of closure
- No spare parts, easier to manage
- 100% stainless steel, guarantees a totally hypoallergenic glove, with no contamination risk from the fastening strap. It is bacteria-proof and easy to clean
- Use of steel with a shape memory, ensures perfect resistance to stretching over a long period of time
- Cut/ puncture protection

Recommendations

- Applicable to food Industries, works when using knives or cutting and/or punching tools

SKU	Description	Sizes
253300XR0302	Chainexpert with steel "spring" type strap. Reversible. Weight: 178g - 291g	0-6

254200XR0302

Chainextra Removable Plastic Strap

- Metal mesh glove with removable plastic strap
- Exceptional quality of the CHAINEX chainmesh. Reduces significantly the number of repairs compared with what is generally recorded on the market
- Bacteria-proof agent is included in the strap. Prevent contamination and fully compatible with food contact
- Ultra supple plastic strap. Fits all sizes, thus ensuring a comfortable and ergonomic fit
- Easily Removabe plastic strap without any tool. They can be bought and changed by the user
- Cut/ puncture protection

Recommendations

- Applicable to food Industries, works when using knives or cutting and/or punching tools

SKU	Description	Sizes
254200XR0302	Chainextra with removable plastic strap and press-stud fastening, reversible. Weight: 149g - 246g	0-6

METAL MESH

250000XR0302

250041XR1302

Chainex 2000 with Textile Strap/ Short Cuff with Textile Straps

- Exceptional quality of the CHAINEX chainmesh
- Reduces significantly the number of repairs compared with what is generally recorded on the market providing a reinforced protection
- COMFORT: the extra smooth textile straps
- The gloves adapt to all morphologies and guarantee comfort and ergonomics
- Cut/ puncture protection

Recommendations

- Applicable to food Industries, works when using knives or cutting and/or punching tools

SKU	Description	Sizes
250000XR0302	Chainex 2000 textile strap wrist length. Reversible. Weight: 129g - 219g	0-6
250041XR1302	Chainex 2000 short cuff and textile straps. Reversible. Weight: 188g - 235g	0-6

WARNING!
Honeywell equipment should only be used in conjunction with the manufacturer's instructions. Failure to follow such instructions could result in serious injury.

VER0118

Honeywell
THE POWER OF **CONNECTED**

To find out more about Honeywell Personal Protective Equipment, please visit: **www.honeywellsafety.com**

© 2018 Honeywell International. All rights reserved.