



# Fisher Scientific

## Personal Protective Equipment Catalog





Dear Valued Customer,

Thank you for selecting the Fisher Scientific™ channel as your trusted safety resource to help protect your most valuable assets: your people, your facilities, and the environment.

We offer a broad selection of personal protection, facility safety, and response products from industry-leading manufacturers to help ensure that you can properly prepare your facilities, prevent hazards, protect your employees, and respond to accidents. And you can rely on our experience to assist you in maintaining compliance with current OSHA, NFPA, EPA, NIOSH, CSA, and ANSI standards.

Whether you're in the pharmaceutical, industrial, biotechnology, chemical, academic, or another industry, we have products to help you work safely. And if you're not sure what you need, you can rely on the extensive experience of our Fisher Scientific Safety Specialists — they're eager to help you find the right product for specific hazards and applications.

In addition to helping you stay safe, we also make it as convenient as possible to find and purchase what you need. We continuously enhance **fishersci.com** based on your feedback, improving product information, providing special offers, and delivering the best digital shopping experience available. And it doesn't stop there: with a growing network of 16 shipping facilities, we make sure your order is accurately fulfilled and quickly delivered.

We're dedicated to helping you **protect what matters most**, and as always, we look forward to working with you.

With appreciation,

A handwritten signature in black ink that reads "Angela N. Hokanson". The signature is fluid and cursive.

**Angela N. Hokanson**

Vice President and General Manager  
Safety and Production

# Keep Your People Safe with **Our Proven Experience**



**Nathalie L.**  
Quebec

“The well-being of my clients is the most important aspect of my job. My goal is to help them work in an environment with all the proper protection, so they can go home safe and sound to their families every day. Ultimately, the bond of trust that I develop with my customers is the best reward.”



**Charlie F.**  
Ohio

“Working in safety for the last 24 years, I’ve learned that the single largest contributing factor to an institution’s bottom line is the safety, health, and welfare of its employees and their families — in other words, ‘safety first.’ What I enjoy most about my job is working with our customers, suppliers, and colleagues to provide a total safety solution.”

## Personal Protective Equipment

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**Protecting**  
What Matters Most



Eye and Face Protection

Safety Glasses

### fisherbrand Racer Series Vortex Eyewear

Exceptional protection and style at an affordable price



- High-visibility unilens provides maximum field of vision
- A soft nose bridge and rubber-tipped side arms offer a comfortable grip
- Meets ANSI\* Z87.1 and Z80.3 standards.

Cat. No.	Frame Color	Lens Tint	Quantity
19-042-1010	Black	Clear	12 per Pack 10 Pack per Case
19-042-1012	Silver	Clear	12 per Pack 10 Pack per Case
19-042-1011	Black	Dark Gray	12 per Pack 10 Pack per Case
19-042-1013	Silver	Dark Gray	12 per Pack 10 Pack per Case
19-042-1014	Silver	Colorful Mirror	12 per Pack 10 Pack per Case

### fisherbrand Racer Series Qualifier Eyewear

Offers exceptional protection and style at an affordable price



- Flared single-lens design provides sleek protection
- Soft nose bridge and bayonet-style side arms grip lightly but firmly for a comfortable, confident fit
- Black or red nylon frames
- Meets ANSI\* Z87.1 and Z80.3 standards.

Cat. No.	Frame Color	Lens Tint	Quantity
19-042-1000 <sup>†</sup>	Black	Clear	12 per Pack 10 Pack per Case
19-042-1003 <sup>†</sup>	Red	Clear	12 per Pack 10 Pack per Case
19-042-1001 <sup>†</sup>	Black	Dark Gray	12 per Pack 10 Pack per Case
19-042-1004 <sup>†</sup>	Red	Dark Gray	12 per Pack 10 Pack per Case
19-042-1002 <sup>†</sup>	Black	Flash Mirror	12 per Pack 10 Pack per Case

<sup>†</sup>US Only

### fisherbrand 200 Series Safety Glasses

Economical, lightweight protection



- One-piece lens provides a full and unobstructed field of vision
- Absorbs >99.9% of harmful UV light
- Molded-in sideshields and browguards
- Adjustable spatula temples
- Meets ANSI\* Z87.1 and Z80.3 standards.
- CSA approved.

Cat. No.	Frame Color	Quantity
19-130-2088 <sup>†</sup>	Black	12 per Pack 10 Pack per Case
19-130-2089 <sup>†</sup>	Blue	12 per Pack 10 Pack per Case

<sup>†</sup>US Only

### fisherbrand Clear Safety Glasses

Wraparound eye protection



- Lightweight
- Antiscratch
- CE approved, ANSI Z87.1

Cat. No.	Description	Quantity
19-181-514 <sup>†</sup>	Clear	Each 12 per Pack

<sup>†</sup>US Only

### fisherbrand Racer Series Crew Chief Eyewear

Exceptional protection and style at an affordable price



- True dual-lens styling makes this a fashionable choice
- A soft nose bridge and rubber-tipped side arms offer a comfortable grip
- Choose from black nylon frames
- Meets ANSI\* Z87.1 and Z80.3 standards.

Cat. No.	Frame Color	Lens Tint	Quantity
19-042-1015 <sup>†</sup>	Black	Clear	12 per Pack 10 Pack per Case
19-042-1018 <sup>†</sup>	Silver	Clear	12 per Pack 10 Pack per Case
19-042-1017 <sup>†</sup>	Black	Dark Gray	12 per Pack 10 Pack per Case
19-042-1019 <sup>†</sup>	Silver	Dark Gray	12 per Pack 10 Pack per Case
19-042-1016 <sup>†</sup>	Black	Flash Mirror	12 per Pack 10 Pack per Case

<sup>†</sup>US Only

### fisherbrand Racer Series Qualifier Sport Eyewear

- Frameless single lens design
- Soft nose bridge and temples to grip the face lightly but firmly
- Blue lens commonly used for indoor applications with an excessive amount of yellow or sodium vapor light
- Gray lens minimizes outdoor sunlight and glare Clear lens is excellent for most indoor applications
- Meets ANSI\* Z87.1 and Z80.3 standards.



Cat. No.	Frame Color	Lens Tint	Quantity
19-181-541	Black; Blue	Clear	12 per Pack 10 Pack per Case
19-181-542	Silver; Black	Gray	12 per Pack 10 Pack per Case
19-181-540	Blue	Blue	12 per Pack 10 Pack per Case



## 3M™ SecureFit™ Protective Eyewear

Pressure Diffusion Temple Technology helps diffuse pressure over the ear to enhance frame comfort

- Self-adjusting for proper fit
- Secure, snug fit prevents slippage even during motion
- Frameless
- Polycarbonate lenses
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Each	Quantity
17-623-702	SF203AF	Anti-fog	Amber	Each	20 per Pack
17-623-700	SF201AF	Anti-fog	Clear	Each	20 per Pack
17-623-701	SF202AF	Anti-fog	Gray	Each	20 per Pack
17-623-703	SF201AS	Scratch-resistant	Clear	Each	20 per Pack
17-623-704	SF202AS	Scratch-resistant	Gray	Each	20 per Pack

## 3M™ SecureFit™ 400 Series Protective Eyewear

Features Pressure Diffusion Temple Technology, soft adjustable nose pads and dual-injected temples

- Dual-material temples provide cushioned comfort plus enhanced style
- Polycarbonate lenses absorb 99.9% of UVA and UVB
- Motion-inspired, contoured piping in bold, modern color palette for infusion of style
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Each	Quantity
17-623-767	SF401AF	Anti-fog	Clear	Each	20 per Pack
17-623-768	SF402AF	Anti-fog	Gray	Each	20 per Pack
17-623-766	SF410AS	Scratch-resistant	Indoor/Outdoor Mirror	Each	20 per Pack

## 3M™ Virtua™ V4 Eyewear

Wraparound lens and unisex styling

- High-impact polycarbonate lens
- Soft, dual-injected black temples with gray overmold
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Each	Quantity
19-161-180	116720000020	Anti-fog	Clear	Each	20 per Pack
19-161-181	116730000020	Anti-fog	Gray	Each	20 per Pack
19-161-178	116700000020	----	Clear	Each	20 per Pack
19-161-179	116710000020	----	Gray	Each	20 per Pack
19-161-182	116740000020	----	I/O Mirror	Each	20 per Pack

## 3M™ Virtua™ Eyewear

Lightweight, comfortable protection

- Polycarbonate lens absorbs 99.9% of UV
- Choice of hardcoat
- Sleek, 9.5-base lens wraps for superior protection and unobstructed view
- Contoured flexible temples for comfortable fit
- Weigh less than one ounce
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Temple Color	Each	Quantity
19-121-277	1132900000100	Anti-fog	Clear	Clear	Each	100 per Case
19-121-278	1133000000020	Anti-fog	Gray	Gray	Each	20 per Pack
19-047-295	1122800000100	Uncoated	Clear	Clear	----	100 per Pack
19-121-275	1132600000100	Hardcoat	Clear	Clear	Each	100 per Case
19-121-276	1132700000020	Hardcoat	Gray	Gray	Each	20 per Pack
19-130-0100	1133100000020	Hardcoat	Blue, Mirror	Blue, Mirror	Each	20 per Pack
19-121-279	1132800000020	Hardcoat	I/O Mirror	Clear	Each	20 per Pack

## 3M™ Virtua™ CCS Protective Eyewear

Cord control system is designed to keep a corded earplug attached, untangled, and ready for use

- Has optional foam gasket attachment
- Foam gasket helps limit eye exposure to nuisance dust while providing additional cushioning
- Anti-Fog polycarbonate lens absorb 99.9%UV
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Tint	Each	Quantity
19-164-100	118720000020	Clear	Each	20 per Pack
19-164-101	118730000020	Gray	Each	20 per Pack
19-164-102	118740000020	Indoor/Outdoor Mirror	Each	20 per Pack

**⚠️ ALERTS:**  
 The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## 3M™ Virtua™ Sport Eyewear



- Nine-base curve lens for wrap and front/side coverage
- Sleek unisex styling in a comfortable, light polycarbonate frame
- Polycarbonate lens absorbs 99.9% UV
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.  
Note: 19-810-010 and 19-810-007 meet ANSI Z87.1-2015 standards



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Temple Color	Quantity
19-130-3911	113840000020	Anti-fog	Clear	Clear	Each 20 per Pack
19-130-3913	113860000020	Anti-fog	Gray	Gray	Each 20 per Pack
19-810-008	115420000020	Anti-fog	Light Blue	Blue	Each 20 per Pack
19-810-010	115440000020	Anti-fog	Light Amber	Amber	Each 20 per Pack
19-130-3912	113850000020	----	Clear	Clear	Each 20 per Pack
19-810-007	117430000020	----	Gray	Gray	Each 20 per Pack
19-810-009	115430000020	----	Light Blue	Blue	Each 20 per Pack
19-130-3915	113880000020	----	I/O Mirror	Clear	Each 20 per Pack

## 3M™ Maxim™ Eyewear



Three-position pantoscopic lens angle adjustment

- Polycarbonate lenses that absorb 99.9% UV
- Dual-injected cushioned browguard
- Adjustable temple lengths and nose bridge
- Ventilation channel helps to prevent fogging
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Temple Style	Quantity
19-121-575	132500000020	Anti-fog	Clear	Adjustable	Each 20 per Pack

## 3M™ Refine™ Eyewear for Women



Fits closer and more proportionally to the eyes, cheeks and brow

- Small, lightweight teal frame for full-shift comfort
- Wraparound lens for optimum orbital protection, slim frame design
- Meets ANSI Z87.1-2003 standards.



Cat. No.	Mfr. No.	Frame Color	Lens Type	Lens Tint	Quantity
19-065-413	117380000020	Mocha	Anti-fog	Clear	Each 20 per Pack
19-065-416	117350000020	Teal	Anti-fog	Clear	Each 20 per Pack

## 3M™ SmartLens™ Photochromic Eyewear



Lightens and darkens with changing outdoor light conditions

- Changes from clear to dark in <20 seconds; dark to clear in <3 min.
- Polycarbonate lens with anti-fog coating
- Durable black frame with nylon brow and magnesium alloy temples
- Spring-hinged temples for a narrow/wide fit
- Soft, adjustable nose bridge for all-day comfort
- Meets the traffic signal requirements of ANSI Z80.3-2008 and the high impact requirements of ANSI Z87.1-2015.



Cat. No.	Mfr. No.	Lens Type	Temple Color	Quantity
18-120-258	13407000005	Anti-fog	Black	Each 5 per Case

## 3M™ Solus™ 1000 Series Safety Glasses



Scotchgard™ Anti-Fog coating resists fogging for longer than the traditional coatings, even after multiple washes

- Vented, removable foam gasket to help reduce eye exposure
- Polycarbonate lens and frame
- Padded temples for added comfort
- Removable temple
- Soft nose bridge
- Z87+ Lens marking
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.  
Note: 19-169-043: ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Quantity
<b>Blue Black Frame</b>				
19-169-044	S1101SGAF	Anti-fog	Clear	Each 20 per Pack
19-169-047†	S1101SGAFKT	Anti-fog	Clear	Each 20 per Pack
19-169-045	S1102SGAF	Anti-fog	Gray	Each 20 per Pack
19-169-046	S1103SGAF	Anti-fog	Amber	Each 20 per Pack
<b>Green Black Frame</b>				
19-169-040	S1201SGAF	Anti-fog	Clear	Each 20 per Pack
19-169-043†	S1201SGAFKT	Anti-fog	Clear	Each 20 per Pack
19-169-041	S1202SGAF	Anti-fog	Gray	Each 20 per Pack
19-169-042	S1203SGAF	Anti-fog	Amber	Each 20 per Pack

†Kit includes glasses with removable foam gasket and elastic strap

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## 3M™ BX™ Eyewear

Three lens angles for custom fit

- High-impact polycarbonate anti-fog lens absorbs 99.9% UV
- Adjustable soft-tip temples
- Soft nose bridge
- Meets ANSI Z87.1-2015 standards. Note: 19-130-2634, 19-130-2635, 19-065-400, and 19-065-401 meets ANSI Z87.1-2015 and CSA Z94.3 standards.



## 3M™ Nassau™ Plus™ Eyewear

With sporty styling and rugged construction, these spectacles provide a high fashion look in eye protection

- Adjustable temples
- Wraparound sideshield
- Single-piece high-impact clear polycarbonate lens
- Comfortable flared nosepiece with high set bridge option ideal for broad or low nasal profile
- DX™ antifog hard coat protects lens from fog, scratching, and most chemicals



Cat. No.	Mfr. No.	Lens Tint	Lens Type	Quantity
<b>Silver Black Frame</b>				
19-130-2634	113800000020	Clear	Anti-fog	Each 20 per Pack
19-130-2635	113810000020	Gray	Anti-fog	Each 20 per Pack
<b>Blue Frame</b>				
19-065-406	115240000020	Light Amber	Anti-fog	Each 20 per Pack
19-065-407	115250000020	Gray	Anti-fog	Each 20 per Pack
19-065-405	115230000020	Light Blue	Anti-fog	Each 20 per Pack
<b>Ocean Blue Frame</b>				
19-065-400	114710000020	Clear	Anti-fog	Each 20 per Pack
19-065-401	114720000020	Indoor/Outdoor Mirror	Anti-fog	Each 20 per Pack

### COMPLIANCE:

17-028F: Meets ANSI Z87.1-2015 standards.  
18-999-542: Meets ANSI Z87.1-2003 and CSA Z94.3-2007 standards

Cat. No.	Mfr. No.	Frame Color	Quantity
18-999-542	143000000020	Black	Each 20 per Pack
17-028F	143270000020	Red; White; Blue	Each 20 per Pack

## 3M™ SecureFit™ Safety Glasses with Anti-fog Lens

Secure, comfortable fit for use across a diverse workforce

- Features proprietary 3M™ Pressure Diffusion Temple Technology for a secure, comfortable fit
- Scotchgard™ Anti-fog Coating retains its effectiveness for at least 25 washings
- Polycarbonate lens absorbs 99.9% UVA and UVB rays



## 3M™ SecureFit™ 600 Series Protective Eyewear

Ideal eye protection for diverse workforces

- Scotchgard Anti-fog Coating increases eyewear performance in wet and steamy environments
- The proprietary coating retains its effectiveness for at least 25 washings
- Clear polycarbonate lens absorbs 99.9% UVA and UVB
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Tint	Lens Type	Quantity
17-000-680	70071696069	Clear	Anti-fog	20 per Pack
17-000-682†	SF601SGAFFM	Clear	Anti-fog	20 per Pack
17-000-681	70071696077	Gray	Anti-fog	20 per Pack

†With removable foam gasket

### COMPLIANCE:

Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Lens Tint	Temple Color	Quantity
17-000-709	70071730512	Clear	Red/Gray	Each 20 per Pack
17-000-710	70071730645	Clear	Blue/Gray	Each 20 per Pack
17-000-711	70071730652	----	Blue/Gray	Each 20 per Pack
17-000-712	70071730678	Clear	Blue/Gray	Each 20 per Pack
17-000-713†	70071730686	Gray	Blue/Gray	Each 20 per Pack
17-000-714	70071730710	Gray	Blue/Gray	Each 20 per Pack
17-000-715	70071730728	Amber	Yellow/Black	Each 20 per Pack
17-000-716	70071730736	Brown	Black/Brown	Each 20 per Pack
17-000-717	70071730744	Orange	Black/Brown	Each 20 per Pack

†With removable foam gasket

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## MCR Safety™ Blackjack™ Clear Safety Glasses



Blackjack features a frameless lens design with metal temples and non-slip temple sleeves

- Rimless design for unobstructed vision
- Fully adjustable metal alloy hybrid temples
- Non-slip, soft temple material
- Universal nose bridge
- Welding styles available (see [www.fishersci.com](http://www.fishersci.com))
- Meets ANSI Z87+ and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Description	Quantity
19-037-559	S2110	Wraparound Lens	Each 12 per Pack



## MCR Safety™ USS Defense 2 Foam Safety Glasses

Features sleek Co-Injected TPR over polycarbonate temples and is fixed closed cell foam lined



- Entire series meets Military Ballistic High Velocity Standard
- MAX6™ premium anti-fog coating
- Sleek Co-Injected TPR over polycarbonate temples
- Black



**CERTIFICATIONS:**

Meets ANSI Z87.1-2015, CSA Z94.3 and MIL - PRF - 31013 standards.

Cat. No.	Mfr. No.	Lens Type/Coating	Lens Tint	Quantity
19-812-648	UD210PF	Anti-fog	Clear	Pair
19-812-649	UD212PF	Anti-fog	Gray	Pair
19-812-650	UD2130G	Scratch-resistant; Duramass Hard Coat	Gray	Pair

## Honeywell™ Uvex™ Genesis™ Protective Safety Glasses



Three-position ratchet lens inclination system and adjustable temples enable wearer to customize fit

- Impact-resistant polycarbonate lenses block >99.9% of harmful UVA and UVB radiation
- Ventilation channel between frame and lens prevents moisture buildup
- Nose bridge is covered with small, ultrasoft “fingers” that hug the nose for improved fit and comfort
- Soft elastomer browguard cushions all points of contact with face

**Hydroshield™ Anti-Fog Coating**

- Provides 99.9% ultra-violet protection
- Provides 2X greater scratch-resistance

**Ultra-Dura™ Hard Coat (UD)**

- Permanently bonded to lens
- Scratch- and chemical-resistant

**WARRANTY:**

Lifetime frame guarantee.

**COMPLIANCE:**

Meets ANSI Z87.1-2015 and CSA Z94.3-2007 standards. Meet stringent military V0 Ballistic Test for Impact requirements.



**Uvextreme™ Anti-Fog Coating (XTR)**

- Permanently bonded to lens
- Absorbs 99.9% of UV radiation
- Anti-scratch and -static
- Will not wear after repeated cleanings

Cat. No.	Mfr. No.	Frame Color	Lens Type	Lens Tint/Coating	Quantity
19-820-987	S3202X	Black	Anti-fog	Amber/XTR	Each ----
19-040-144	S3200X	Black	Anti-fog	Clear/XTR	Each 10 per Pack
19-073-200	S3213X	Black	Anti-fog	Gray/XTR	Each 10 per Pack
19-134-920	S3205X	Black	Anti-fog	SCT-Gray/XTR	Each 10 per Pack
19-040-190	S3210X	Black	Anti-fog	SCT-Vermillion/XTR	Each 10 per Pack
19-040-157	S3221X	Earth	Anti-fog	Espresso/XTR	Each 10 per Pack
19-120-1187	S3260X	Red; White; Blue	Anti-fog	Clear/XTR	Each 10 per Pack
19-040-169	S3240X	Vapor Blue	Anti-fog	Clear/XTR	Each 10 per Pack
19-040-171	S3241X	Vapor Blue	Anti-fog	Espresso/XTR	Each 10 per Pack
19-820-988	S3212X	Black	Anti-fog, Impact-resistant	Dark Gray/XTR	Each ----
19-040-143	S3200	Black	Scratch-resistant	Clear/UD	Each 10 per Pack
19-134-921	S3209	Black	Scratch-resistant	SCT-Low IR/UD	Each 10 per Pack
19-040-152	S3204	Black	Scratch-resistant	SCT-Reflect 50/UD	Each 10 per Pack
19-120-1186	S3260	Red; White; Blue	Scratch-resistant	Clear/UD	Each 10 per Pack
19-120-1183	S3263	Red; White; Blue	Scratch-resistant	Mirro/UD	Each 10 per Pack
19-040-168	S3240	Vapor Blue	Scratch-resistant	Clear/UD	Each 10 per Pack
19-003-282	S3206	Black	Scratch-resistant	Shade 2.0 IR/UD	Each 10 per Pack



## MCR Safety™ Dominator 3 Safety Glasses

The Dominator series features wire core independently-adjustable nose pad to fit most facial profiles

- Italian fashion, sport focused design
- Polycarbonate material
- Co-injected soft wire core adjustable TPR temples
- MAX3™, MAX6™, or BOSSMAN™ Mirror coatings



### CERTIFICATIONS:

Meets ANSI Z87.1-2015 and MIL - PRF - 31013 standards.  
19-812-644, 19-812-645, 19812646, 19812647: Meets ANSI Z87.1-2015, CSA Z94.3 and MIL - PRF - 31013 standards.

Cat. No.	Mfr. No.	Lens Type	Lens Coating	Lens Tint	Frame Color	Quantity
19-812-644	DM1310PF	----	MAX 6 Anti-Fog	Clear	Gun Metal	Pair
19-812-645	DM1312PF	----	MAX 6 Anti-Fog	Gray	Gun Metal	Pair
19-812-673	DM1320PF	Anti-fog	Anti-fog	Clear	Clear	Pair
19-812-674	DM1322PF	Anti-fog	Anti-fog	Gray	Clear	Pair
19-812-675	DM1323PF	Anti-fog	Anti-fog	Blue	Clear	Pair
19-812-679	DM1330PF	Anti-fog	Anti-fog	Clear	Black	Pair
19-812-680	DM1332PF	Anti-fog	Anti-fog	Gray	Black	Pair
19-812-684	DM1340PF	Anti-fog	Anti-fog	Clear	Blue/Yellow	Pair
19-812-670	DM1310P	Scratch-resistant	MAX3 Hard Coat	Clear	Gun Metal	Pair
19-812-671	DM1312P	Scratch-resistant	MAX3 Hard Coat	Gray	Gun Metal	Pair
19-812-682	DM1337B	Scratch-resistant	Duramass Hard Coat	Gray	Black	Pair
19-812-676	DM1328B	Scratch-resistant	Duramass Hard Coat	Mirror	Clear	Pair
19-812-678	DM1329	Scratch-resistant	Duramass Hard Coat	Indoor/Outdoor	Clear	Pair
19-812-685	DM1348B	Scratch-resistant	Duramass Hard Coat	Mirror	Blue/Yellow	Pair
19-812-683	DM1337BZ	Polarized	Polarized	Gray	Black	Pair
19-812-672	DM131RZ	Polarized	Polarized	Mirror	Gun Metal	Pair
19-812-677	DM1328BZ	Polarized	Polarized	Mirror	Clear	Pair
19-812-646	DM1319	----	----	Indoor/Outdoor	Gun Metal	Pair
19-812-647	DM131R	----	----	Mirror	Gun Metal	Pair

## MCR Safety™ Reaper 3 Safety Glasses

Forms a seal around each eye blocking out debris and small particles

- Interchangeable temples and adjustable strap
- Removable closed cell foam lined gasket
- Each side is vented to allow air to flow inside the lens.
- MAX6™ Premium anti-fog coating
- Dielectric frame design
- Soft TPR nose pads and temples tips
- Polycarbonate material
- Black
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Tint	Quantity
19-812-651	RP310PF	Clear	Pair
19-812-652	RP312PF	Gray	Pair
19-812-653	RP313PF	Blue	Pair
19-812-654	RP31BPF	Brown	Pair

## MCR Safety™ Hellkat 2 Safety Glasses



Offers an outstanding orbital seal and prevents hazards from threatening your eyesight.



- Lightweight, contoured frameless design
- MAX6™ premium anti-fog lens coating
- Excellent orbital seal for eye protection
- Non-slip soft bayonet temple
- Soft, secure TPR nose pad
- Polycarbonate material
- Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Lens Tint	Quantity
19-812-656	HK214PF	Amber	Pair
19-812-657	HK213PF	Blue	Pair
19-812-655	HK21BPF	Brown	Pair
19-812-659	HK210PF	Clear	Pair
19-812-658	HK212PF	Gray	Pair

## PIP™ Zenon Z-Lyte™ Rimless Safety Glasses



Provides unparalleled comfort and styling

- Lightweight safety eyewear
- Wraparound lens style
- Thin temple provides secure fit
- Variety of lens options for virtually any application
- Squared lens shape with slight taper
- Enhanced lens design extends field of vision and protection
- Sleek temples with strategically perforated design ensures flexible, secure fit to multiple head shapes and sizes
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Lens Tint	Frame Color	Quantity
<b>Scratch-resistant</b>				
19-824-201†	250090000	Clear	Clear	1 Pair 144 Pair per Case
19-824-202†	250090001	Gray	Gray	1 Pair 144 Pair per Case
19-824-203†	250090002	Indoor/Outdoor	Clear	1 Pair 144 Pair per Case
<b>Scratch-resistant Anti-fog</b>				
19-824-204†	250090020	Clear	Clear	1 Pair 144 Pair per Case
19-824-205†	250090021	Gray	Gray	1 Pair 144 Pair per Case

†US Only

## PIP™ Bouton™ Commander™ Semi-Rimless Safety Glasses



- Clear lens
- 9.5 base curve lens
- Adjustable rubber nose pads
- Bayonet-style temples with non-slip pads
- Polycarbonate lens block 99.99% UV
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Quantity
19-153-369	250330020	1 Dozen 12 Dozen per Case

## PIP™ Scout Visitor Specs



- Uncoated
- Polycarbonate unilens
- Over-the-glass design fits over all prescription eyewear
- Can also be worn as a regular safety glass
- Molded nose bridge design to fit the vast majority of users
- Indirect vent temples to reduce fogging
- Clear Lens - clear, crisp and distortion free visibility while meeting the requirement standards that help provide protection from projectiles and impact in general use applications
- Economical style intended to be used by visitors to a facility, or other short-term applications



### COMPLIANCE:

19-161-644: Meets ANSI Z87.1-2015 and CSA Z94.3 standards.  
19-161-906: Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Quantity
19-161-644	250990980	1 Pair Dozen of 12 Pr.
19-161-906	250990980DP	12 per Pack 12 Pack per Case



Let Us Help You Protect What Matters Most

**Nathalie L.**  
Quebec

"The well-being of my clients is the most important aspect of my job. My goal is to help them work in an environment with all the proper protection, so they can go home safe and sound to their families every day. Ultimately, the bond of trust that I develop with my customers is the best reward."



## PIP™ Bouton™ Recon™ Rimless Safety Glasses



Trendy rimless design offering ultimate comfort with non-slip bridge and end tips

- Lightweight, rimless design provides all day user comfort
- Flexible bayonet temples contain rubber pads for a secure, non-slip fit
- Adjustable rubber nosepiece provides a comfortable fit
- Clear Lens for clear, crisp and distortion free visibility while meeting the requirement standards that help provide protection from projectiles and impact in general use applications
- Treated front and back with a clear, scratch-resistant coating for a much harder surface that is more resistant to scratching
- Anti-Fog Coating eliminates the condensation of moisture on lenses that causes fogging so your lenses and vision stay clear
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Frame Color	Lens Type	Lens Tint	Quantity
19-153-360	250320020	Clear	Scratch-resistant Anti-fog	Clear	Each
19-153-364	250320031	Gloss Black	Scratch-resistant Anti-fog	Gradient	Each
19-153-363	250320226	Translucent Brown	Scratch-resistant Anti-fog	Blue Indoor/Outdoor	Each
19-153-362	250320010	Clear	Scratch-resistant Anti-reflective	Clear	Each

## PIP™ Eva™ Women's Pink Safety Glasses



Specially designed for women's facial structures

Feature a Pink Ribbon on frames; a portion of the proceeds from the purchase of this product will go to help breast cancer research.



- Polycarbonate lenses block 99.9% of UVA and UVB radiation
- Smaller vertical size fits on a woman's higher cheekbones
- Rimless frame, rubber temple ends, polycarbonate bridge
- Soft rubber temples offer a comfortable and secure fit
- Lightweight construction ensures all-day comfort
- 10 Base curve lens
- Used for general manufacturing and anywhere eye protection is needed.
- Meets ANSI Z87.1+ and CSA Z94.3

Cat. No.	Mfr. No.	Frame Color	Lens Type	Lens Tint	Quantity
19-823-991†	250100920	Clear; Pink	Anti-fog	Clear	Each 12 per Pack
19-823-990†	250100900	Clear; Pink	----	Clear	Each 12 per Pack
19-823-992	250100904	Clear; Pink	----	Pink	Each 12 per Pack
19-823-993	250105501	Gray; Pink	----	Gray	Each 12 per Pack

†US Only

## Honeywell™ Uvex™ Protege™ Safety Glasses



Ultra-lightweight and soft temple tip pads for a secure, comfortable fit

- Secure, wraparound brow accommodates a wide range of users
- Proprietary Floating Lens™ design offers increased flexibility for better fit
- Soft, clear nose pads prevent slipping
- uvextra™ Anti-Fog Coating (AF) minimizes fogging
- ultra-dura™ Hard Coat (UD) is scratch- and chemical-resistant
- Lifetime frame guarantee.
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards. Meet stringent military V0 Ballistic Test for Impact requirements.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Quantity
<b>Black Frame</b>				
19-130-5858	S4200X	Anti-fog Impact-resistant	Clear	Each 10 per Pack
19-130-5860	S4201X	Anti-fog Impact-resistant	Gray	Each 10 per Pack
19-130-5857	S4200H5	Scratch-resistant Impact-resistant	Clear	Each 10 per Pack
19-130-5859	S4201	Scratch-resistant Impact-resistant	Gray	Each 10 per Pack
19-130-5861	S4202	Scratch-resistant Impact-resistant	SCT-Reflect 50	Each 10 per Pack
<b>Sandstone Frame</b>				
19-130-5863	S4210X	Anti-fog Impact-resistant	Clear	Each 10 per Pack
19-130-5865	S4211X	Anti-fog Impact-resistant	Gray	Each 10 per Pack
19-130-5862	S4210	Scratch-resistant Impact-resistant	Clear	Each 10 per Pack
19-130-5864	S4211	Scratch-resistant Impact-resistant	Gray	Each 10 per Pack
19-130-5866	S4212	Scratch-resistant Impact-resistant	SCT-Reflect 50	Each 10 per Pack

OTG

## 3M™ OX™ Eyewear



Designed to fit over prescription glasses

- Seamless Duralite clear polycarbonate lens with built-in sideshields provides an uninterrupted sight range and optically correct peripheral vision
- 99.9% UV protection
- Optional DX™ antifog hardcoat resists fogging, scratching, static and chemicals
- Choice of standard spatula temples or adjustable Secure-Grip™ temples with a pivoting axis for a secure, custom fit
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Type	Temple Style	Quantity
19-121-306	121630000020	Anti-fog	Spatula	Each 20 per Pack
19-153-645	121660000020	Anti-fog	Secure-Tip	Each 20 per Pack
19-153-644	121590000020	----	Spatula	Each 20 per Pack

## Honeywell™ Uvex™ Astro OTG 3001™ Safety Glasses



Over-the-glasses style

- Patented adjustable lens inclination and adjustable temple length offer one-size-fits-all flexibility; Duoflex™ temples have soft comfort cushions for the sensitive mastoid area behind the ear
- Lightweight, impact-resistant nylon frames feature polycarbonate sideshields and browguard for protection against UV, dust, and flying particles
- Clear polycarbonate lenses with Ultradura™ hardcoat (UD) that resists scratches and absorbs 99.9% of UV radiation up to 385nm
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards. Meet stringent military V0 Ballistic Test for Impact requirements.



Cat. No.	Mfr. No.	Lens Type	Lens Tint/ Coating	Quantity
<b>Black Frame</b>				
19-084-889	S2500C	Anti-fog	Clear/XTR	Each 10 per Pack
19-084-890	S2504C	Anti-fog	Gray/XTR	Each 10 per Pack
18-029	S2500	Scratch-resistant	Clear UD	Each 10 per Pack
18-094A	S2504	Scratch-resistant	Gray UD	Each 10 per Pack
19-820-977	S2506	Scratch-resistant	SCT-Gray/UD	Each 10 per Pack
19-039-134	S2508	Scratch-resistant	IR-PC 3.0/UD	Each 10 per Pack
18-560B	S2509	Scratch-resistant	IR-PC 5.0/UD	Each 10 per Pack
<b>Blue Frame</b>				
19-084-892	S2510C	Anti-fog	Clear/XTR	Each 10 per Pack
18-028	S2510	Scratch-resistant	Clear/UD	Each 10 per Pack
<b>Red, White, Blue Frame</b>				
19-084-781	S2530C	Anti-fog	Clear/XTR	Each 10 per Pack
18-031	S2530	Scratch-resistant	Clear/UD	Each 10 per Pack

## Honeywell™ Uvex™ Ultraspec™ 2001 OTG Safety Glasses



Comfortable fit over prescription eyewear

- Unilens with built-in browguard
- Adjustable temples
- Gray lenses for outdoor use
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards.



Cat. No.	Mfr. No.	Lens Type	Lens Tint	Quantity
19-034-242	S0112C	Anti-fog	Clear	Each 10 per Pack
19-034-244	S0113C	Anti-fog	Gray	Each 10 per Case
19-034-241	S0112	Scratch-resistant	Clear	Each 10 per Pack
19-034-243	S0113	Scratch-resistant	Gray	Each 10 per Pack

### Readers

## 3M™ Virtua™ Readers Eyewear



For workers who have difficulty reading small print or are engaged in fine detail work

- Bifocal readers with three magnification diopters
- Polycarbonate anti-fog clear lens absorbs 99.9% UV
- Unisex styling with lightweight design weighs less than one ounce
- High wrap for additional coverage
- Contoured temples for comfortable fit
- Meets ANSI Z87.1-2015 standards.



Cat. No.	Mfr. No.	Magnification Power	Quantity
19-810-003	115130000020	+1.50	Each 20 per Pack
19-810-004	115140000020X	+2.00	Each 20 per Pack
19-810-005	115150000020	+2.50	Each 20 per Pack

## 3M™ BX™ Readers Protective Eyewear



Dual diopter available

- High-impact polycarbonate lens absorbs 99.9% UV
- Adjustable soft-tip temples feel comfortable even after extended wear
- Soft nose bridge
- Three lens angles for custom fit



### COMPLIANCE:

Meets ANSI Z87.1-2015 standards. 19-130-4582, 19-130-4585, 19-130-4583, 19-130-4586, 19-130-4584, 19-130-4587: Meets ANSI Z87.1-2015 and CSA Z94.3 standards.

Cat. No.	Mfr. No.	Lens Tint	Magnification Power	Quantity
19-130-4582	113740000020	Clear	+1.50	Each 20 per Pack
17-827-300	114570000020	Clear	+1.50	Each 20 per Pack
19-130-4585	113770000020	Gray	+1.50	Each 20 per Pack
19-065-402	114730000020	I/O Mirror	+1.50	Each 20 per Pack
19-130-4583	113750000020	Clear	+2.00	Each 20 per Pack
19-130-4586	113780000020	Gray	+2.00	Each 20 per Pack
19-065-403	114740000020	I/O Mirror	+2.00	Each 20 per Pack
19-130-4584	113760000020	Clear	+2.50	Each 20 per Pack
19-130-4587	113790000020	Gray	+2.50	Each 20 per Pack
19-065-404	114750000020	I/O Mirror	+2.50	Each 20 per Pack
17-827-301	114580000020	Clear	2- Dual Reader	Each 20 per Pack

## 3M™ Nuvo™ Readers Eyewear

Bifocal readers with three magnification diopters

Designed for workers who have difficulty reading small print or who are engaged in fine detail work.



- Classic look of a dual lens but with tough, lightweight one-piece lens
- Lens with anti-fog coating absorbs 99.9% UV
- Gray, adjustable length temples with soft tips for comfortable fit
- Soft nosepiece
- Integral sideshields provide profile protection
- Cushioned brow bar
- Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Lens Tint	Magnification Power	Quantity
19-123-502	114340000020	Clear	+1.50	Each 20 per Pack
19-130-0819	115000000020	Gray	+1.50	Each 20 per Pack
19-123-503	114350000020	Clear	+2.00	Each 20 per Pack
19-130-0820	115010000020	Gray	+2.00	Each 20 per Pack
19-123-504	114360000020	Clear	+2.50	Each 20 per Pack

## MCR Safety™ K3H Magnifier Safety Glasses



- Black frames
- Gray lens tint
- Polycarbonate lens
- Scratch-resistant coating
- Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Magnification Power	Quantity
19-810-407	K3H15G	+1.50	Pair
19-810-408	K3H25G	+2.50	Pair

## MCR Safety™ BearKat™ Magnifier Safety Glasses



- Flexible temples
- Polycarbonate lens
- Multiple diopter strengths
- Single lens with integrated side shields
- Duramass scratch-resistant coating
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.

Cat. No.	Mfr. No.	Magnification Power	Quantity
19-810-335	BKH15	+1.50	Each 12 per Pack
19-810-336	BKH20	+2.00	Each 12 per Pack
19-810-337	BKH25	+2.50	Each 12 per Pack



## Honeywell™ Uvex™ A900 Series Reader Magnifiers



For close-up inspection, fine detail work and reading small print



- Wraparound eight-base optically perfected lenses provide panoramic 180-degree distortion-free vision
- Soft padded temple tips
- Soft, nonslip nose bridge
- UV protection: up to 99.9%
- Black frames, hardcoat lenses
- Free FlexiCord™
- Meets ANSI Z87.1-2010 standards.

Cat. No.	Mfr. No.	Lens Tint	Magnification Power	Quantity
19-160-1205	A950	Clear	+1.50	Each
19-160-1208	A960	Gray	+1.50	Each
19-160-1206	A951	Clear	+2.00	Each
19-160-1209	A961	Gray	+2.00	Each
19-160-1207	A952	Clear	+2.50	Each
19-160-1210	A962	Gray	+2.50	Each

## Honeywell™ Uvex™ Genesis™ Reading Magnifier Safety Glasses



High-impact protection



- Soft, flexible nasal fingers
- Padded temple tips and cushioned browbar
- Adjustable temple length and ratcheting lens inclination
- With Ultra-dura™ antiscratch coating
- Five diopter strengths available
- Meets ANSI Z87.1-2015 and CSA Z94.3-2007 standards.

Cat. No.	Mfr. No.	Lens Tint	Magnification Power	Quantity
18-813-390	S3760	Clear	+1.00	Each
18-813-395	S3765	Amber	+1.00	Each
18-813-405	S3775	SCT-Reflect 50	+1.00	Each
18-813-391	S3761	Clear	+1.50	Each
18-813-401	S3771	Gray	+1.50	Each
18-813-392	S3762	Clear	+2.00	Each
18-813-402	S3772	Gray	+2.00	Each
18-813-393	S3763	Clear	+2.50	Each
18-813-403	S3773	Gray	+2.50	Each
18-813-394	S3764	Clear	+3.00	Each
18-813-399	S3769	Amber	+3.00	Each



Laser Eyewear

**Honeywell™ DVO™ Laser Eyewear: Glendale XC** **Honeywell**

For use with low-powered lasers and by those exposed to diffuse laser radiation

Filters have excellent visible light transmission and will not degrade from UV exposure for a wide range of laser wavelengths (see specifications).



- Spectacles with a dual 9-base wraparound lens offer superior coverage and uninterrupted peripheral vision
- Multi-material cushions provide all-day comfort
- Detachable Rx insert included

**⚠ DO NOT USE DURING EXPOSURE TO DIRECT LASER RADIATION.**

**COMPLIANCE:**

Meets ANSI Z87.1-2003 and ANSI Z136.1-2007 standards.

Cat. No.	Mfr. No.	Filter Type	Lens Tint	Transmittance Value	Quantity
19-150-0431	3180100	101	Clear	52%	Each
19-150-0433	3180102	102	Brown	24%	Each

**Honeywell™ DVO™ LOTG Series Laser Eyewear** **Honeywell**

For use with low-powered lasers and by those exposed to diffuse laser radiation

Filters have excellent visible light transmission and will not degrade from UV exposure for a wide range of laser wavelengths (see specifications on www.fishersci.com).



- Universal design fits comfortably, even over prescription eyewear
- Patented adjustable temples with Duoflex™ “comfort cushions” alleviate pressure
- Nylon frame supports impact-resistant polycarbonate lens

**⚠ DO NOT USE DURING EXPOSURE TO DIRECT LASER RADIATION.**

**COMPLIANCE:**

Meets ANSI Z87.1-2003 and ANSI Z136.1-2007 standards.

Cat. No.	Mfr. No.	Filter Type	Lens Tint	Transmittance Value	Quantity
19-166-333	LOTG532ALIGN	151	Amber	65%	Each
18-999-579B	LOTGCO2	100	Clear	65%	Each

Accessories

**MCR Safety™ Breakaway Safety Glasses Cord**



- Black, slips over temple tips
- Stylish cord helps you keep up with your glasses



Cat. No.	Mfr. No.	Description	Quantity
19-022-077	210	Black Eyeglass Cord	Each 12 per Case

**MCR Safety™ Eyeglass Cases**



Extends the life of protective eyewear



- Belt clip
- Vinyl material
- Color: Black

Cat. No.	Mfr. No.	Description	Quantity
19-808-736	200	Open End	Each
19-022-076	204	Top Flap	Each 12 per Case

**Bausch & Lomb™ Sight Savers™ Lens-Cleaning Tissues and Wipes** **BAUSCH+LOMB**

- For use with: Glasses, goggles, computer screens, auto mirrors, tablets, smart phones and more
- Treated with special surfactants to clean all glass and plastic surfaces
- Non-silicone based wipes can be used to clean glasses, goggles, computer screens, auto mirrors, tablets, smart phones and more
- Unique packaging design allows box to become a gravity-fed dispenser on countertop or wall mount for easy dispensing
- Remove wipe from 2 x 2 in. sealed package, brush debris from surface, unfold wipe to full 5 x 8 in. size and clean surface
- Individually packaged can be carried in a pocket, briefcase, toolbox or vehicle; 100 per box



Cat. No.	Mfr. No.	Product Type	Quantity
17-226C	8566	Lens Cleaning Tissue	280 per Pack 60 Pack per Case
19-060-205	8574GM	Cleaning wipe	100 per Pack 10 Pack per Case

## Kimberly-Clark Professional™ Kimwipes™ Lens Cleaning Station



Use anywhere glasses or safety lenses are worn

- Handy one-at-a-time 4.50 x 8.50 in. (11 x 22cm) wipers won't scratch glass or plastic lenses when used wet
- Silicone-free, antistatic, antifog cleaning solution removes dirt quickly and easily



**INCLUDES:**

Wipers and 16 oz. (473mL) of cleaner.

Cat. No.	Mfr. No.	Description	Each	Quantity
17-228B	34644	Lens Cleaning Station	Each	4 per Case

## fisherbrand Acrylic 12-Unit Safety Glasses Holder

Clean line storage solutions perfect for laboratory organization

- Built-in handles on either side allow for easy setup
- Holder can be mounted vertically, horizontally or placed on the benchtop
- Holder offers versatility while providing space-saving storage
- All mounting accessories included
- 12.25 x 6.75 x 9.25 in. (L x W x H)



Cat. No.	Description	Quantity
03-391-578	12-Unit Safety Glasses Holder	Each

### Did you know?

More than 90% of eye injuries can be prevented by using goggles, faceshields, safety glasses, or full-face respirators.

Source: The Vision Council

## Goggles

### fisherbrand Grey Safety Goggles

Provides indirect venting and anti-fog protection

- Polyester headband
- Indirect venting
- Anti-fog and anti-scratch lens coating
- Meets ANSI Z87.1 and ANSI Z80.3 standards.



Cat. No.	Description	Each	Quantity
19-181-513	Grey Safety Goggles	Each	12 per Pack

### fisherbrand Clear Safety Goggles

Comfortable eye protection

- Ventilated
- Anti-fog
- Anti-scratch
- Meets ANSI Z87.1 and ANSI Z80.3 standards.



Cat. No.	Description	Each	Quantity
19-181-512 <sup>†</sup>	Clear Safety Goggles	Each	12 per Pack

<sup>†</sup>US Only

## PIP™ Stone™ Safety Goggles



Helps provide protection from projectiles and impact in general use applications

- Clear polycarbonate lens with anti-scratch/anti-fog coating with high-impact protection
- Adjustable elastic strap provides a comfortable fit
- Frame Color: Transparent Gray
- Indirect lower vents
- 5 base curve lens
- Meets ANSI Z87.1-2015 and ANSI D3 standards.



Cat. No.	Mfr. No.	Description	Each	Quantity
19-036-880 <sup>†</sup>	251600020	Stone Safety Goggles	Each	60 per Case

<sup>†</sup>US Only

## Honeywell™ Uvex™ Stealth™ Safety Goggles with Hydroshield™ Anti-Fog Lens Coating



- 99.9% ultra-violet protection
- Provides 2X greater scratch-resistance
- With neoprene headband
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards.



Cat. No.	Mfr. No.	Lens Tint		Quantity
19-018-530	S3960HS	Clear	Each	50 per Pack
19-018-531	S3961HS	Gray	Each	50 per Pack

## 3M™ GoggleGear™ 500 Series Safety Goggles



Scotchgard Anti-Fog coating resists fogging longer than traditional anti-fog coatings and retains its effectiveness even after multiple washings

- Adjustable elastic strap
- Indirect ventilation
- Low profile frame/shroud
- Polycarbonate lens
- Can be disinfected with diluted bleach soaking or alcohol wipes without losing its anti-fog performance
- Offers excellent protection against UV radiation
- Meets ANSI Z87.1-2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Description		Quantity
19-169-038	GG501SGAF	500 Safety Goggles	Each	10 per Case

### Did you know?

Eye-related injuries cost businesses an estimated \$300 million in medical bills, compensation, and downtime each year.

Source: Centers for Disease Control and Prevention (CDC) and Occupational Safety and Health Administration (OSHA)

**⚠️ ALERTS:**  
The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

### Liquid Splash

## PIP™ Bouton™ Optical Dual Lens Goggles



Provide the ultimate anti-fog protection for any work environment

- Low profile design for use with head protection
- Indirect ventilation protects against liquid splash
- 99.99% UVA and UVB light filtration
- Transparent gray frame
- Elastic or Neoprene headband
- PVC/Synthetic foam padding



#### Specifications:

- Lens type: Dual, Anti-fog
- Outside lens material: Polycarbonate 99.99% UVA and UVB light absorption; Inside lens material: Acetate
- Thickness: 2mm
- Base curve: 5.75
- Frame: PVC

**Packaging Details:** 10 pair per inner box, 60 pair per case

#### COMPLIANCE:

Meets ANSI Z87.1-2015 and ANSI D3 standards.

Cat. No.	Mfr. No.	Lens Tint	Headband Material		Quantity
19-148-205†	251650020	Clear	Elastic	Each	60 per Case
19-148-206†	251650020RHB	Clear	Neoprene	Each	60 per Case
19-148-212†	251650021RHB	Gray	Neoprene	Each	60 per Case

†US Only

## 3M™ Maxim™ Splash Goggles



Wide lens offers extensive sightline with superior peripheral range and no distortion

- Lightweight frame with polymeric materials ensure comfort at cheeks, forehead, and nose
- Duosoft shroud for all-day comfort
- Indirect ventilation for improved circulation, comfort and reduced fogging
- Fits over most prescription eyewear
- Anti-fog coated lens



#### COMPLIANCE:

Meets ANSI Z87.1-2015 standards.

Cat. No.	Mfr. No.	Description	Quantity
19-165-401†	406710000010	Over-the-Glass Lens	10 per Pack

†US Only



OTG

## Honeywell™ Uvex™ Stealth™ OTG Goggles



Low-profile, wraparound style provides complete coverage designed for all-day wear

- Ideal for impact, dust/airborne particles, chemical splash and optical radiation (UV and welding/heat radiation)
- Superior optics and panoramic field of vision
- Pivoting clip and quick-adjusting wide headband
- Fits over Rx eyewear
- Meets ANSI Z87.1+ 2015 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Lens Tint	Headband Material	Quantity
18-813-410	S3970DF	Clear	Fabric	Each 10 per Pack
18-813-533	S3970D	Clear	Neoprene	Each 10 per Pack
18-813-412	S3971D	Gray	Neoprene	Each 10 per Pack
18-813-414	S3972D	Amber	Neoprene	Each 10 per Pack
18-813-417	S3975D	Shade 5	Neoprene	Each 10 per Pack

## Honeywell™ Uvex™ Strategy™ Safety Goggles



Economical over-the-glass (OTG) goggle that delivers both premium comfort and maximum protection

Provide protection against impact, chemical splash, dust, sand and debris — even in extreme environments. Available in four models for a variety of work applications: direct vent, closed vent, indirect vent and indirect vent with foam lining for fine particle protection.

- Ideal for most indoor work applications
- Rugged design that withstands the harshest environments
- Lens tint: clear
- Lenses offer 99.9% ultra-violet protection
- Headband available in fabric or neoprene for chemical applications

- Uvextra™ anti-fog coating minimizes fogging
- Lightweight, TPE body provides exceptional comfort and a snug fit for maximum protection
- Fits comfortably over most prescription eyewear
- Economically priced



**COMPLIANCE:**

Meets ANSI Z87.1+ 2015 and CSA Z94.3 standards.

Cat. No.	CA Cat. No.	Mfr. No.	Frame Color	Headband Material	Ventilation Details	Quantity
19-167-203	----	S3810	Gray	Neoprene	Indirect Vent	Each 10 per Pack
19-167-205	29-635-9020	S3820	Orange	Neoprene	Indirect Vent	Each 10 per Pack
19-167-201	29-635-9018	S3800	Gray	Fabric	Direct Vent	Each 10 per Pack
19-167-202	29-635-9017	S3805	Gray	Neoprene	Closed Vent	Each 10 per Pack
19-167-204	19-167-204	S3815	Gray	Fabric	Indirect Vent with Foam	Each 10 per Pack

## MCR Safety™ Verdict Clear Anti-Fog Lens



- Impact Resistant
- Fits over Prescription Glasses
- Optional Foam Lining
- Indirect Ventilation
- Meets ANSI Z87.1-2015, ANSI D3, ANSI D4 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Quantity
18-999-2611	2410	12 per Pack

## MCR Safety™ Cambridge Protective Goggles



Ergonomic shape and form fitting design prevents intrusion and can be worn over Rx eyewear, and with half-mask respirators. Distortion-free polycarbonate lenses block 99.9% of harmful UVA and UVB rays



- Provides splash and impact protection, Neoprene strap
- Translucent body for enhanced peripheral vision
- Clear Anti-Fog abrasion resistant lens coating
- Neoprene Strap contains No Latex
- Indirect vent
- Meets ANSI Z87+ standards.

Cat. No.	Mfr. No.	Quantity
19-825-539	CM110AFN	1 Pair 12 Pair per Pack

Chemical Splash

**fisherbrand** Chemical Splash and Impact Goggles

Lens coated to minimize scratching and fogging

- Built for comfortable protection with a soft, flexible PVC body that conforms to facial contours
- Large frames fit over most prescription eyewear
- Coated, clear polycarbonate lens resists impact, scratching and fogging
- Headstrap easily adjusts for a custom fit
- Protect eyes from dust, mist and other airborne particles
- Perforations on goggle top and sides provide direct ventilation

**COMPLIANCE:**  
Meets ANSI Z87.1 and ANSI Z80.3 standards.



Cat. No.	Description	Each	Quantity
19-181-504 <sup>1</sup>	Chemical Splash Goggle	Each	12 per Pack
19-181-503	Impact Goggle	Each	12 per Pack

<sup>1</sup>US Only

**Honeywell™ Uvex™ Stealth™ Chemical-Splash Goggles**



Sleek, low-profile design fits well with respirators, hardhats or welding helmets

- Polycarbonate lens is coated with uvextreme™ anti-fog coating (XTR) for protection against fogging, scratches, static dust, and 99.9% of harmful UV rays up to 385nm
- Toric lens provides superior optics and improves peripheral vision
- Combines durable polypropylene frame and soft, flexible elastomer inner flange
- Indirect ventilation system directs airflow over the lens to minimize fogging and improve vision
- Neoprene headband is textured to prevent slipping and features quick-adjust clips for easy and secure fit
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards.



Cat. No.	Mfr. No.	Frame Color	Lens Coating	Lens Tint	Headband Material	Quantity
17-377-403	S3960D	Light Gray/Charcoal	Uvextreme Anti-fog; Ultradura Hardcoat	Clear	Neoprene	---- Each
18-999-2313	S3962C	Light Gray/Charcoal	Uvextreme Anti-fog	Amber	Neoprene	Each 50 per Case
18-999-2314	S3961C	Light Gray/Charcoal	Uvextreme Anti-fog	Gray	Neoprene	Each 50 per Case
18-999-2315	S39610C	Teal/Light Gray	Uvextreme Anti-fog	Clear	Neoprene	Each 50 per Case
18-999-2316	S39611C	Teal/Light Gray	Uvextreme Anti-fog	Gray	Neoprene	Each 10 per Pack
18-999-2312	S3960C	Light Gray/Charcoal	Durastreme	Clear	Neoprene	Each 50 per Case
19-823-231	S3960CI	Gray	Uvextreme Anti-fog	Clear	Neoprene	---- Each

**Honeywell™ Uvex™ Flex Seal™ Goggles**



Exceptionally tight seal for protection from impacts and chemical splashes

- Wraparound, optically correct polycarbonate lens configuration increases visibility and protection
- uvextreme™ antifog coating and indirect ventilation minimize fogging
- Temperature-resistant blue silicone frames fit over virtually all prescription eyewear
- Pivoting clips permit goggle to be positioned on hardhat or on headband above the ears
- Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards.



Cat. No.	Mfr. No.	Lens Coating	Lens Tint	Headband Material	Quantity
19-130-0832	S3400X	Uvextreme Anti-fog	Clear	Neoprene	Each 50 per Pack
19-130-0833	S3405X	Uvextreme Anti-fog	Clear	Fabric	Each 50 per Pack
19-130-0835	S3430X	Uvextreme Anti-fog	IR/PC 3.0	Neoprene	Each 50 per Pack
19-130-0836	S3435X	Uvextreme Anti-fog	IR/PC 5.0	Neoprene	Each 50 per Pack
19-130-0834	S3410X	Anti-fog	Gray	Neoprene	Each 50 per Pack

## Honeywell™ Uvex™ Futura™ Chemical-Splash Goggles



Wraparound design provides exceptional peripheral vision

- Slip easily over most prescription spectacles; adapt to respirators and hardhats
- Lightweight body molds to face
- Indirect venting protects eye area against hazardous splashes and airborne particles
- Meets ANSI Z87.1-2010 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Description	Quantity
17-987-527	S345C	Futura Chemical Splash Goggles	Each

## Honeywell™ Uvex™ Classic™ Chemical-Splash Goggles



Fits over RX eyewear

- Clear polycarbonate lens is treated with patented uvextreme™ anti-fog coating (XTR) to protect against fogging, scratching, static dust, and 99% of harmful ultraviolet rays up to 385nm
- Indirect ventilation system allows air to flow freely
- Wide neoprene headstrap withstands acids, caustics, solvents, and alcohols
- Meets ANSI Z87.1-2010 and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Description	Quantity
17-253	S360	Classic Chemical Splash Goggles	Each 50 per Pack

## Honeywell™ Uvex™ V-Maxx Goggles



Impact-resistant and indirect-vented models with Fog-Ban™ antifog, antiscratch coating for durability

- Comfortable protection against impact, dust, mist and chemical splash
- Wraparound design provides maximum coverage and 180° field of vision
- Soft rubber construction ensures secure, comfortable fit
- Large enough to be worn over prescription glasses
- Red headband for impact-resistant vented models; black headband for chemical-splash indirect vented models



### COMPLIANCE:

Meets ANSI Z87.1-2010 and CSA Z94.3 standards.

Cat. No. <sup>†</sup>	Mfr. No.	Description	Lens Tint	Quantity
19-065-518	11250830	Indirect Vented Goggles	IR/PC 3.0	Each 10 per Pack
19-065-519	11250850	Indirect Vented Goggles	IR/PC 5.0	Each 10 per Pack
19-065-517	11250810	Indirect Vented Goggles	Clear	Each 10 per Pack
19-065-516	11250800	Impact Resistant Goggles	Clear	Each 10 per Pack

<sup>†</sup>Peel-off goggle covers are available; contact your Fisher Scientific Customer Service Representative.

## Honeywell™ Uvex™ Stealth™ Safety Goggles with Toric Lens



Combines modern design, technology, materials and high-performance lens coatings to create the highest levels of worker comfort and acceptance

Uvextreme™ anti-fog coating and indirect ventilation system minimize fogging

- Low profile design and indirect venting system for chemical splash and impact protection
- Frame and lens are impact resistant and provide greater than 99.9% protection from harmful UV rays
- Toric lens provides superior optics and unobstructed peripheral vision
- Soft, elastomer body flexes and conforms to the face for a secure, comfortable, gap-free fit
- Pivoting, quick-adjust headband provides easy adjustment for a comfortable fit
- One of the easiest and most cost effective lens replacement systems on the market
- Lens replacement system allows for multiple lens tints and extends the life of the goggle
- Rx insert provides flexibility for workers who require vision correction
- Clear lens; ideal for most indoor work applications
- Orange/gray body
- Headband: fabric



### COMPLIANCE:

Meets ANSI Z87.1-2015 and CSA Z94.3-2015 standards.

Cat. No.	Mfr. No.	Description	Quantity
18-814-440	S39630CI	Clear Toric Lens; Gray Body	Each 50 per Pack

## MCR Safety™ Chemical Splash Goggles



- Polycarbonate lens
- PVC frame
- Indirect ventilation
- Meets ANSI Z87+, ANSI D3, and ANSI D4 standards.



Cat. No.	Mfr. No.	Quantity
19-037-992	2230R	1 Pair 36 Pair per Pack



Faceshields

### fisherbrand Disposable Face Shields

High-quality, optically clear, distortion-free 7mil film

- Polyester lens
- Antifog and antistatic coating
- Includes a latex-free foam band for comfortable extended wear
- Meets ANSI Z87.1 and ANSI Z80.3 standards.



Cat. No.	Size	Quantity	Quantity
19-181-600B	Medium	25 per Pack	4 Pack per Case
19-181-600A	Full	25 per Pack	4 Pack per Case
19-181-600C	X-Large	25 per Pack	4 Pack per Case

### fisherbrand Polycarbonate Faceshield

Large, 8.5 in. high (21.6cm) molded polycarbonate window offers outstanding splash protection

- 99.9% UV protection up to 380nm
- Ledge on headgear prevents fluid from splashing down inside the window
- Pinlock headgear can be sterilized and disinfected; window can be steam autoclaved
- Meets ANSI Z87.1 and CSA Z94.3 standards.



**⚠️ ALERTS:**  
Faceshields should be used in conjunction with protective spectacles or goggles for appropriate protection against chemical splash or impact.

Cat. No.	CA Cat. No.	Description	Quantity
18-999-4542	29-635-1577	Polycarbonate Faceshield	Each 10 per Case

### Honeywell™ Protecto-Shield™ Replacement Windows



Tough faceshield protection with PresLock or Ratchet suspension adjustable headgear. Fits most commonly used visors.

- Attach easily

**COMPLIANCE:**  
Meets ANSI Z87.1 and CSA Z94.3 standards.



Cat. No.	Lens Material	Quantity
18-999-2990	Molded Polycarbonate	Each 20 per Case
18-999-2991	Propionate	Each 20 per Case
19-166-360	Clear Polycarbonate	---- Each

### 3M™ Deluxe Headgear



Face protection without snaps, bands or cams

Compact window provides more chest and shoulder clearance; large window provides maximum coverage.



- Protects workers in metalworking, utilities, forestry and many other industries
- High-strength thermoplastic crown protectors provide impact resistance over a wide range of temperatures
- Flexible system lets users choose headgear and windows separately — allows window replacement in seconds
- Precision ratchet adjustment for comfortable, snug fit; five-position crown strap for extra support
- Floating window suspension distributes and reduces shock of impact

**ORDERING INFORMATION:**  
Replacement windows are available separately (Cat. Nos. 19-040-038, 19-060-701, 19-053-169).

**COMPLIANCE:**  
Meets ANSI Z87.1-2003 standards.

Cat. No.	Mfr. No.	Description	Quantity
19-053-165	8250100000	Deluxe Headgear	10 per Case

### Splash Shield™ Disposable Faceshield



Fits well over glasses and protective spectacles

- Constructed from high-quality optically clear, distortion-free 7mil polyester film
- Headpiece is held in place by stretch strap
- Meets OSHA 29CFR Part 1910.1030 for bloodborne pathogens and CDC recommendation for protective eyewear.



Cat. No.	Mfr. No.	Lens Material	Quantity
17-310	4505B	Polyester	24 per Pack 12 Pack per Case

## 3M™ Deluxe Headgear: Replacement Windows



For use with 3M Deluxe Headgear (Cat. No. 19-053-165)

- Mounts inside crown for added support
- Available in two clear window materials
- **Polycarbonate:** general-purpose protection with good heat resistance, up to 266°F (130°C)
- **Propionate:** general-purpose protection with better chemical resistance



### COMPLIANCE:

Meets ANSI Z87.1-2003 standards.

Cat. No.	Mfr. No.	Material	H x W	Thickness	Quantity
19-053-169	8270100000	Polycarbonate	9 x 14.5 in. (22.3 x 36.8cm)	0.08 in. (2.03mm)	10 per Case
19-040-038	8258200000	Polycarbonate	9 x 18.3 in. (22.3 x 46.4cm)	0.04 in. (1.01mm)	25 per Case
19-060-701	8270000000	Propionate	9 x 14.5 in. (22.3 x 36.8cm)	0.08 in. (2.03mm)	10 per Case

## Bullard™ Sentinel™ Faceshield Headgear



Chin protector provides extra chin and neck security

Standard, lightweight face protection with black ABS crown protector. Easily accommodates primary eye protection and facepiece-style respirators. (For ordering information, contact your Fisher Safety Representative).



### Key Features

- Crown strap conforms to shape of head
- Hand-washable Sportek™ brow pad absorbs moisture for a drier, more comfortable fit
- Sure-Lock™ ratchet securely adjusts headband from sizes 6.5 to 8, or head circumferences from 20.5 to 25 in. (52 to 64cm)

### COMPLIANCE:

Meets ANSI/ISEA Z87.1 standards.

Cat. No.	Mfr. No.	Description	Quantity
18-999-3744	SENTINEL1	Sentinel 1 Headgear with Black Crown Protector	Each 10 per Case
19-088-776	SENTINEL2	Sentinel 2 Headgear with Black Crown and Chin Protector	Each 10 per Case

## Bullard™ Faceshield Visors



For use with Bullard headgear

- Clear visors accommodate safety spectacles, goggles, and respirators to protect face from numerous industrial hazards
- Flat acetate visors are for chemical applications and light impact protection
- Heat-formed polycarbonate visors are for high-heat operations with little or no chemical exposure, and are curved for easy attachment and reduced stress cracking
- Visors are 15 in. wide (20.3cm) and available in 6, 8, and 10 in. lengths (15.2, 20.3, 25.4cm)
- Do not use any faceshield unless suitable primary eye protection is used.
- Thickness: 1.0cm (except 19-088-776B at 0.04cm)



### COMPLIANCE:

Meets ANSI/ISEA Z87.1 standards.

Cat. No.	Mfr. No.	Lens Material	Shape	Length	Quantity
19-021-321	1040	Acetate	Flat	10 in.	Each 50 per Case
19-021-443	640	Acetate	Flat	6 in.	Each 50 per Case
19-021-464	840P	Polycarbonate	Heat-formed	8 in.	Each 50 per Case
19-021-466	860P	Polycarbonate	Heat-formed	8 in.	Each 50 per Case
17-361	840M	Acetate	Flat	8 in.	Each 50 per Case
19-088-776A	840MX2	Acetate	Flat	8 in.	Each 50 per Case
19-088-776B <sup>†</sup>	840PX2	Polycarbonate	Heat-formed	7 in.	Each 50 per Case

<sup>†</sup>Faceshield accepts chin piece

## Bullard™ Tritan™ Chemical and Impact Resistant Visors



Impact protection and chemical resistance in one faceshield

Designed to help provide protection to the face from many hazards

- Impact-resistant and shatter-resistant
- Reliable clarity
- Chemical-resistant
- Stain-resistant
- High-temperature resistant



### Sustainability

- Unique chemistry
- Bisphenol A (BPA) free
- Estrogenic Activity (EA) free

### COMPLIANCE:

When used with any Bullard bracket, all visors conform to ANSI/ISEA Z87.1-2010, Z87+ impact protector, standard for faceshields.

Cat. No.	Mfr. No.	Description	Quantity
19-021-471	840T	Chemical/Impact Visor	Each

# MCR Safety™ Crews™ Ratchet Take-up Headgear and Faceshields

Economical protection provides comfort and convenience

## Ratchet Take-up Headgear

- PETG construction offers lightweight comfort
- Five-position locking cam system
- Accepts most manufacturer's universally punched visors

## Faceshield Bracket for Hardhats

- Lightweight aluminum construction
- Accommodates most manufacturers' hard hats
- Accepts most universally punched faceshields

## Faceshields

- Choose from clear polycarbonate or PETG
- PETG features chemical-resistant coating
- Polycarbonate faceshields available in two thicknesses and protect against harmful UV rays

## COMPLIANCE:

Meets ANSI Z87.1+ and CSA Z94.3 standards.  
NOTE: 19-047-491 meets ANSI Z87.1+ standards.



Cat. No.	Mfr. No.	Description	Size	Thickness	Quantity
19-047-491 <sup>†</sup>	103	Ratchet Take-Up Headgear	----	----	24 per Case
19-022-054	102	Faceshield Bracket for Hardhats	----	----	24 per Case
19-056-456	181560	Faceshield, Polycarbonate	8 × 15.5 in.	0.060 in.	75 per Case
19-056-447	181540	Faceshield, Polycarbonate	8 × 15.5 in.	0.040 in.	25 per Pack
19-022-074	181640	Faceshield, PETG	8 × 16 in.	0.040 in.	100 per Case

<sup>†</sup>US Only

# MCR Safety™ Matrix Headgear and Faceshield Windows

Offer superior protection from liquid splashes and flying debris that would otherwise be damaging to the face

Both Matrix Headgear designs are molded from lightweight, polycarbonate and offers excellent impact, heat, and chemical resistance.

- Ratchet suspension allows quick adjustment to correct size
- Leatherette sweatband cushions head and absorbs sweat
- Swivel-locking window attachment simplifies window replacement

## Single Matrix Headgear

- With cap attachment for slotted caps
- Suspension and faceshield not included

## Double Matrix Headgear

- Features double-crown for complete face and neck coverage
- Available with (19-061-184) or without (17-243B) cap attachment for slotted hard hats; suspension not included



## Replacement Windows

- Clear window available to fit either Single- or Double-Matrix Headgear
- Non-scratch resistant
- All windows are 0.040 in. thick
- Acetate windows feature chemical-resistant coating and provide dielectric protection

**COMPLIANCE:** Meets ANSI Z87.1+ and CSA standards.

Cat. No.	Mfr. No.	Material	Size	Thickness	Quantity
<b>Single Matrix Headgear</b>					
17-243D <sup>†</sup>	482CAP	Polycarbonate	----	----	6 per Pack
<b>Double Matrix Headgear</b>					
17-243B	483000	Polycarbonate	----	----	Each 6 per Pack
19-061-184	483CAP	Polycarbonate	----	----	6 per Pack
<b>Replacement Windows for Single Matrix Headgear</b>					
17-242	485400	Acetate	8 × 15.5 in.	0.040 in.	Each 12 per Pack
17-242A	487400	Polycarbonate	8 × 15.5 in.	0.040 in.	Each 12 per Pack
<b>Replacement Windows for Double Matrix Headgear</b>					
17-244	494400	Acetate	7 × 16.75 in.	0.040 in.	Each 12 per Pack
19-825-543	494800	PETG	7 × 16.75 in.	0.040 in.	Each 12 per Pack
17-244A	494700	Polycarbonate	7 × 16.75 in.	0.040 in.	Each 12 per Pack

<sup>†</sup>US Only



## Pyramex™ Capstone Face Shield



Conforming polycarbonate shield offers increased impact and dust protection

- Clear anti-fog scratch-resistant lens with faceshield attachment
- Capstone goggle incorporated with removable shield provides full face protection
- The shield with ratchet allows user to open or close in 3 positions for adjustment
- 4 ventilation holes provide appropriate airflow
- Indirect-vent frame provides protection against splash and dust
- Soft vinyl goggle body conforms to facial contours for a very comfortable fit
- High Impact resistance against flying particles
- Fits over prescription glasses
- Fully adjustable elastic band
- Includes two disposable tear off visors
- Meets ANSI Z87.1+ and CSA Z94.3 standards.



Cat. No.	Mfr. No.	Description	Quantity
19-151-526	GG504TSHIELD	High Impact Face Shield	Each 36 per Case

## Kimberly-Clark™ Professional Jackson Safety™ V90 Monogoggle™ XTR™ Shield



Polycarbonate faceshield with goggles

- MonoGoggle XTR with full-face protection
- Shield detaches from goggle
- Blue frame with Visiclear Clear lens
- Replacement shield available (see [www.fishersci.com](http://www.fishersci.com) for Cat. No. 17-283-1).
- **COMPLIANCE:** Meets ANSI Z87.1+ 2010 standards.



Cat. No.	Mfr. No.	Description	Quantity
19-706-028	18629	MonoGoggle XTR	Each 6 per Case

## Honeywell™ Fibre-Metal™ Dual-Crown Faceshield



Dual crown headgear and faceshield provides wraparound protection

- 4 in. (10.2cm) deep chin protectors in clear polycarbonate material
- 3-C headgear
- Accepts all Quick-Lok™ and Speedy™ Loop accessories
- SEI certified

**COMPLIANCE:**  
Meets ANSI-Z87.1+ 2003 standards.



Cat. No.	Mfr. No.	Description	Quantity
19-070-302	FM400DCCLC	Dual-Crown Faceshield	Each

## OSHA Hazard Assessment

Employers are required to perform a hazard assessment under OSHA standard 29 CFR 1910.132(d) to determine the proper personal protective equipment needed to keep workers safe. OSHA e-tools can help you address and reduce these types of injuries.

Contact your Fisher Scientific safety specialist to learn more.

Hazard	Risk	Exposures
Chemicals	Splash, fumes, vapors, and irritating mists	<ul style="list-style-type: none"> <li>• Chemical handling</li> <li>• Degreasing</li> <li>• Plating</li> <li>• Working with blood/sera</li> </ul>
Dust	Harmful particles	<ul style="list-style-type: none"> <li>• Wood working</li> <li>• Buffing</li> <li>• Dusty environments</li> </ul>
Heat	High temperatures	<ul style="list-style-type: none"> <li>• Furnace operations</li> <li>• Metal pouring and casting</li> <li>• Hot dipping</li> <li>• Welding</li> </ul>
Impact	Flying objects (large chips or fragments), particles, sand, and dirt	<ul style="list-style-type: none"> <li>• Chipping</li> <li>• Grinding</li> <li>• Machining</li> <li>• Masonry</li> <li>• Woodworking</li> <li>• Fastening and riveting</li> <li>• Sanding</li> </ul>
Optical Radiation	Radiant energy, glare, and intense light	<ul style="list-style-type: none"> <li>• Welding and brazing</li> <li>• Torch cutting</li> <li>• Soldering</li> <li>• Lasers</li> </ul>

Source: Occupational Safety and Health Administration (OSHA).

## Honeywell™ Uvex™ Protecto-Shield™ Faceshields



Adjustable ratchet headgear fits a variety of hat sizes

- Sturdy browguard is constructed of heat-resistant thermoplastic polymer
- Brim overhang keeps fluids from splashing or dripping inside window
- Headgear fits hat sizes from 6½ to 8
- Windows sold separately (see below).



### Replacement Windows

- Constructed of tough thermoplastic for superior heat protection
- Designed with a chemical splash drip edge to prevent fluids from splashing down inside the visor
- Easy sizing and tension adjustment for individual visor positioning
- Visors easily attach with no snaps, posts or levers
- Universal hole pattern allows the use of Honeywell visors with other popular manufacturers' headgear
- Aluminum bound acetate replacement visors form easily for a contoured, customized fit

**⚠ Basic eye protection must be worn under faceshields to protect from flying particles and hazardous splashes.**

### COMPLIANCE

Meets ANSI Z87.1+ and CSA Z94.3 standards.

Cat. No.	Mfr. No.	Description	Material		Quantity
18-999-4459	11380048	Protecto-Shield Faceshields	N/A	Each	10 per Case
18-999-2990	11390047	Replacement Window	Molded Polycarbonate	Each	20 per Case
18-999-2991	11390044	Replacement Window	Propionate	Each	20 per Case

## Honeywell™ Uvex™ Bionic™ Faceshields



Designed for rugged jobs—tough yet lightweight and comfortable

For workers exposed to falling or flying objects, impact, chemical splash, and airborne debris. Fit with most goggles and respirators.

- Shell offers built-in chin protection and extended top-of-head coverage
- Adjustable headgear tilts visor into 2784 possible positions
- Ratcheting headgear features a locking mechanism for secure fit
- Comfortable cell foam on back of headgear with breathable, removable, washable headband
- 100% dielectric; no metal parts

### Replacement Visors

- Clear lens suits most indoor work applications
- Shade 5.0 suits welding, brazing, and cutting

### COMPLIANCE:

Meets ANSI Z87.1+ and CSA Z94.3 standards.



Cat. No.	CA Cat. No.	Mfr. No.	Lens Coating	Lens Tint	Description	Quantity
19-130-0826	29-635-3812	S8500	Uncoated	Clear	Faceshield	Each
19-130-0827	29-635-3813	S8510	Anti-fog; Hardcoat	Clear	Faceshield	Each
19-130-0828	29-635-3814	S8550	Uncoated	Clear	Replacement Visor	Each
19-130-0829	19-130-0829	S8555	Anti-fog; Hardcoat	Clear	Replacement Visor	Each
19-130-0831	29-635-3817	S8565	Uncoated	Shade 5	Replacement Visor	Each

Head Protection

Hard Hats and Caps

# Bullard™ Standard Series S62 Vented Hardhats



Low-profile shell design with four-point suspension system

Setting "The Standard". Sleek, low-profile design with a patented Flex-Gear ratchet suspension option.

**Features**

- Absorbent, replaceable cotton brow pad is pillowed for maximum comfort
- Ideal for construction and everyday work environments
- One of the lightest helmets of its class
- Vented, providing increased ventilation and comfort
- Accessory slots allow attachment of accessories such as earmuffs and face protection
- Vertical height adjustment capability (2 front, 2 rear)

**Pinlock or Ratchet Suspension**

- Choose 4-point pinlock suspension or 4-point Flex-Gear ratchet suspension
- Pinlock suspension provides incremental sizing of 1/16 hat size (5mm), for a secure fit
- Ratchet suspension can be adjusted between hat sizes 6½ to 8

**ORDERING INFORMATION:**

Snap-on replacement brow pads are available (see below).

**COMPLIANCE:**

Meets ANSI/ISEA Z89.1, Type I, Class C requirements.

19-160-457: Meets ANSI/ISEA Z89.1, Type I, Class E and G requirements



Cat. No.	CA Cat. No.	Mfr. No.	Color		Quantity
<b>4 Pt. Flex Gear Ratchet Suspension</b>					
19-160-456	19-160-456	62BKR	Black	Each	20 per Case
19-160-449	19-160-449	62CBR	Charcoal Brown	Each	20 per Case
19-160-453	19-160-453	62DGR	Dove Gray	Each	20 per Case
19-160-452	19-160-452	62KGR	Kelly Green	Each	20 per Case
19-160-445	19-160-445	62ORR	Orange	Each	20 per Case
19-160-454	19-160-454	62PBR	Pacific Blue	Each	20 per Case
19-160-447	19-160-447	62KBR	Kentucky Blue	Each	20 per Case
19-160-450	19-160-450	62HOR	Orange	Each	20 per Case
----	19-160-444	62RDR	Red	Each	20 per Case
19-160-455	19-160-455	62TNR	Tan	Each	20 per Case
19-160-443	19-160-443	62WHR	White	Each	20 per Case
19-160-448	19-160-448	62YLR	Yellow	Each	20 per Case
<b>4 Pt. Pin Lock Suspension</b>					
19-160-470	19-160-470	62BKP	Black	Each	20 per Case
19-160-461	19-160-461	62KBP	Blue	Each	20 per Case
19-160-463	19-160-463	62CBP	Charcoal Brown	Each	20 per Case
19-160-467	19-160-467	62DGP	Dove Gray	Each	20 per Case
19-160-460	19-160-460	62FGP	Forest Green	Each	20 per Case
19-160-464	19-160-464	62HOP	Hi-Vis Orange	Each	20 per Case
19-160-465	19-160-465	62HYP	Hi-Vis Yellow	Each	20 per Case
19-160-466	19-160-466	62KGP	Kelly Green	Each	20 per Case
19-160-459	19-160-459	62ORP	Orange	Each	20 per Case
19-160-468	19-160-468	62PBP	Pacific Blue	Each	20 per Case
19-160-458	19-160-458	62RDP	Red	Each	20 per Case
19-160-469	19-160-469	62TNP	Tan	Each	20 per Case
----	19-160-457	62WHP	White	Each	20 per Case

# Bullard™ Standard Series S61 Unvented Hardhats



Low-profile shell design with four-point suspension system

Setting "The Standard". Sleek, low-profile design with a patented "Flex-Gear" Ratchet suspension option.

### Features

- Absorbent, replaceable cotton brow pad is pillowed for maximum comfort
- Ideal for construction and everyday work environments
- One of the lightest helmets of its class
- Unvented; see Model S62 for vented style
- Accessory slots allow attachment of accessories such as earmuffs and face protection
- Vertical height adjustment capability (2 front, 2 rear)

### Pinlock or Ratchet Suspension

- Choose 4-point pinlock suspension or 4-point "Flex-Gear" ratchet suspension
- Pinlock suspension provides incremental sizing of 1/16 hat size (5mm), for a secure fit
- Ratchet suspension can be adjusted between hat sizes 6½ to 8

### COMPLIANCE:

Meets ANSI/ISEA Z89.1, Type I, Class E and G requirements



Cat. No.	CA Cat. No.	Mfr. No.	Color		Quantity
<b>4 Pt. Flex-Gear Ratchet Suspension</b>					
19-160-442	19-160-442	61BKR	Black	Each	20 per Case
19-160-435	19-160-435	61CBR	Charcoal Brown	Each	20 per Case
19-160-439	19-160-439	61DGR	Dove Gray	Each	20 per Case
19-160-432	19-160-432	61FGR	Forest Green	Each	20 per Case
19-160-438	19-160-438	61KGR	Kelly Green	Each	20 per Case
19-160-440	19-160-440	61PBR	Pacific Blue	Each	20 per Case
19-160-441	19-160-441	61TNR	Tan	Each	20 per Case
19-160-436	19-160-436	61HOR	Hi-Vis Orange	Each	20 per Case
19-160-433	19-160-433	61KBR	Kentucky Blue	Each	20 per Case
19-160-429	19-160-429	61WHR	White	Each	20 per Case
----	19-160-437	61HYR	Yellow	Each	20 per Case
<b>4 Pt. Pin Lock Suspension</b>					
19-160-428	19-160-428	61BKP	Black	Each	20 per Case
19-160-421	19-160-421	61CBP	Charcoal Brown	Each	20 per Case
19-160-425	19-160-425	61DGP	Dove Gray	Each	20 per Case
19-160-418	19-160-418	61FGP	Forest Green	Each	20 per Case
19-160-422	19-160-422	61HOP	Hi-Vis Orange	Each	20 per Case
19-160-423	19-160-423	61HYP	Hi-Vis Yellow	Each	20 per Case
----	19-160-419	61KBP	Kentucky Blue	Each	20 per Case
19-160-417	19-160-417	61ORP	Orange	Each	20 per Case
19-160-426	19-160-426	61PBP	Pacific Blue	Each	20 per Case
19-160-416	19-160-416	61RDP	Red	Each	20 per Case
19-160-427	19-160-427	61TNP	Tan	Each	20 per Case
19-160-415	19-160-415	61WHP	White	Each	20 per Case
19-160-420	19-160-420	61YLP	Yellow	Each	20 per Case



## Bullard™ Classic Series C33 Hardhats



Wide-profile shell offers additional protection from sun, glare and splash

- For variety of industrial applications
- Made from high-density polyethylene
- Full-brim style
- Six-point suspension available in self-sizing or Flex-Gear™ ratchet
- Have 1 in. (2.5cm) wide seamless nylon straps, vertical adjustment keys and absorbent cotton brow pad
- Cotton brow pad provides comfortable and secure fit

**COMPLIANCE:**

Meets or exceeds ANSI/ISEA Z89.1, Type 1, Class E & G requirements; CSA Z94.1, Type I, Class E & G requirements



Cat. No.	Mfr. No.	Color		Quantity
<b>6 Pt. Ratchet Suspension</b>				
19-098-015	33HGR	Green	Each	10 per Case
19-098-016	33HOR	Orange	Each	10 per Case
19-130-1878	33HYR2000	Yellow	Each	10 per Case
<b>6 Pt. Pin Lock Suspension</b>				
19-021-380	33KBP	Blue	Each	10 per Case
19-098-012	33HGP	Green	Each	10 per Case
19-098-013	33HOP	Orange	Each	10 per Case
19-098-014	33HYP	Yellow	Each	10 per Case
<b>6 Pt. Self-Sizing Suspension</b>				
17-359-4A	33WHP	White	Each	10 per Case
<b>Fire Gear Ratchet Suspension</b>				
17-359-5A	33WHR	White	Each	10 per Case
17-359-5B	33YLR	Yellow	Each	10 per Case

## Bullard™ AboveView™ Hard Hat with Replaceable Clear Brim Visor



For increased protection from the elements and harsh environments

- Features see-through brim visor that allows workers to see hazards overhead
- Designed with a wide brim for increased protection
- 3/4 in. (1.9cm) seamless suspension, large absorbent cotton or easy-to-clean cotton brow pad
- Nylon crown straps
- Cushioned nape
- Accessory slots
- Flex-Gear 4-point ratchet suspension, and front, side, and rear vertical height adjustment settings
- Available in standard colors and can be customized with striping and logos



**COMPLIANCE:**

Meets ANSI/ISEA Z89.1, Type I, Class E and G requirements

Cat. No.	Mfr. No.	Color		Quantity
19-160-653	AVHORC	Hi-Vis Orange	Each	10 per Case
19-160-654	AVHYRC	Hi-Vis Yellow	Each	10 per Case
19-160-650	AVWHRC	White	Each	10 per Case
19-160-651	AVYLRC	Yellow	Each	10 per Case

## Bullard™ Replacement Suspension



Fits the C30 Series cap-style hardhat and the C33 Series hardhat

- Six-point ratchet suspension
- Large, absorbent cotton brow pad
- Vertical height adjustments (two front, three rear)



Cat. No.	Mfr. No.	Description	Quantity
19-167-088	RS6RC	Replacement Suspension	Each

## Bullard™ First Base Inner Shell



- Lightweight
- High density



Cat. No.	Mfr. No.	Description	Quantity
19-824-999	FBINSHELL	Inner Shell	24 per Case

## Bullard™ Hardhat and Cap Chin Strap



- For C30, C33, S51, S61, S62, and S71 styles
- Elastic

Cat. No.	Mfr. No.	Description	Each	Quantity
17-986-231	ES42	Hardhat and Cap Chin Strap	Each	25 per Case

## Bullard™ Dielectric Nylon Bracket



Comes with blades for cap style models S51, S61, S62 and C30



Cat. No.	Mfr. No.	Description	Each	Quantity
19-807-754	400W	Dielectric Nylon Bracket	Each	25 per Case

## Bullard™ Hardhat and Cap Faceshield Nylon Brackets



Rugged brackets are ideal for high-heat industrial applications

**Nylon Brackets:** Lightweight, durable, and dielectric for general applications. Available with front mounting or band mounting with accessory blades.



Cat. No.	Mfr. No.	For Use With	Mounting	Each	Quantity
19-035-020	312B	C33, C34, S71 Full Brim Hard Hat	Band	----	Each
17-353C	300B	C30, S61, S62, S51, 911C Series Cap Style, Advent, Vector, Bump Cap Type II Hard Hat, Faceshield	Band	Each	25 per Case
19-021-408	400	C30, C33, S61, S62, S51 Series Cap Style Hard Hat Models, Faceshield Slotted Cap	Front/Slot	Each	25 per Case

## Bullard™ Hardhat and Cap Faceshield Aluminum Brackets



Rugged brackets are ideal for high-heat industrial applications

**Aluminum Brackets:** Gold Line™ brackets are constructed of rugged, gold anodized aluminum. Highly resistant to corrosion and heat. Ideal for chemical handling and high heat industrial applications. Band- or slot-mounted.



Cat. No.	Mfr. No.	For Use With (Equipment)	For Use With (Application)	Mounting	Each	Quantity
17-360	500M	C30 Series Cap Style Hard Hat Models, Faceshield	Chemical handling and high heat industrial applications	Slot	Each	25 per Case
19-021-320	100G	C30, S61, S62, S51, 911C Cap Style, 911H Full Brim Series and Bump Cap Type II Hard Hat, Faceshield	Chemical handling and high heat industrial applications	Band	Each	25 per Case
19-021-327	112G	C33, C34, S71 Full Brim Hard Hat	High heat industrial application	Band	Each	25 per Case

## Bullard™ Clear Faceshield Visors for Hardhats and Caps



- Acetate lens
- Flat
- Thickness: 0.39 in. (1.0cm)

**COMPLIANCE:** Conforms to ANSI/ISEA Z87.1 standard for eye and face protection when used in combination with Bullard headgear or faceshield brackets.



Cat. No.	Mfr. No.	Description	Each	Quantity
19-021-253	CS40	Faceshield Visor	Each	50 per Case

## MSA™ V-Gard™ Slotted Full-Brim Hats



Full-brim hardhat available in multiple, fade-resistant colors

- Polyethylene shell provides superior impact protection
- Self-adjusting crown straps ensure a comfortable fit
- Lightweight and well-balanced for all-day wearing comfort
- Slotted design works with MSA accessories
- Standard size (6½ to 8)



### Suspension System Options:

#### 1-Touch™ Suspension

- One-handed squeeze opening
- One-hand slide adjustment
- Snap closure
- Adjustable dual nylon straps

#### Staz-On Suspension

- 4-point suspension system helps keep helmet in place
- Features high-quality sweatband and nylon height adjusters
- Easily clips into V Gard hat or cap shell
- Adjustable liner

#### Fas-Trac III Suspension

- Flush rear lug attachments eliminate pressure points
- Three levels of nape strap adjustment for customized fit
- Graspable ratchet with ultra-smooth rotation and steadfast hold

### COMPLIANCE:

Meets ANSI Z89.1-2014; CSA Z94.1-2015 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
<b>1-Touch Suspension</b>				
19-130-3438	----	10061516	Hi-Viz Yellow/Green	Each 20 per Case
19-130-3446	----	10058321	White	Each 20 per Case
<b>Staz-On Suspension</b>				
18-999-3956	18-999-3956	454731	Gray (Navy)	Each 20 per Case
19-058-247	19-058-247	454733	White	Each 20 per Case
<b>Fas-Trac Suspension</b>				
18-999-3884	18-999-3884	475367	Gray (Navy)	Each 20 per Case
18-999-3885	18-999-3885	475370	Green	Each 20 per Case
18-999-3882	18-999-3882	475371	Red	Each 20 per Case
18-999-3880	29-635-8621	475369	White	Each 20 per Case
18-999-3883	29-853-22	475366	Yellow	Each 20 per Case

## MSA™ V-Gard™ Slotted Protective Cap with Fas-Trac™ Suspension



Lightweight for all-day comfort

- Polyethylene shell
- Self-adjusting crown straps for comfortable fit
- Slotted design works with accessories
- Four-point webbed Fas-Trac ratchet suspension with vinyl sweatband and large easy-adjustment knob



### COMPLIANCE:

Meets ANSI Z89.1-2014; CSA Z94.1-2015 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Color	Quantity
<b>Standard</b>				
19-716-777	19-716-777	492559	Black	Each 20 per Case
19-058-288	19-058-288	475359	Blue	Each 20 per Case
18-999-3937	18-999-3937	475365	Gold	Each 20 per Case
18-999-3934	18-999-3934	475364	Gray	Each 20 per Case
18-999-3935	18-999-3935	475362	Green	Each 20 per Case
19-122-849	19-122-849	815565	Hi-Vis Lime Green	Each 20 per Case
----	29-636-5412	815565	Hi-Vis Lime Green	Each 20 per Case
18-999-3936	18-999-3936	488146	Hi-Vis Orange	Each 20 per Case
18-999-3933	18-999-3933	475361	Orange	Each 20 per Case
18-999-3932	18-999-3932	475363	Red	Each 20 per Case
19-167-085	19-167-085	495853	Robin Egg Blue	Each 20 per Case
19-043-675	19-043-675	475358	White	Each 20 per Case
19-058-280	19-058-280	475360	Yellow	Each 20 per Case
<b>Small</b>				
18-999-3886	18-999-3886	477477	White	Each 20 per Case
----	29-811-449	477479	Yellow	Each 20 per Case
<b>Large</b>				
18-999-3887	18-999-3887	477482	White	Each 20 per Case
----	29-853-23	477482	White	Each 20 per Case

## MSA™ Bump Cap



Protect your workers from minor bumps and lacerations

- Size-adjustable
- Perforated sides improves air circulation
- Interior plastic liner includes foam pad for additional comfort



**⚠ WARNING: Bump caps are not safety helmets and do not meet OSHA or ANSI/ISEA Z89.1 requirements. DO NOT use bumps caps for impact protection, sports or when an ANSI-compliant helmet is required.**

Cat. No.	CA Cat. No.	Mfr. No.	Color	Quantity
19-005-365	19-005-365	10033650	Blue	Each
19-005-366	19-005-366	10033651	Yellow	Each
19-005-367	19-005-367	10033652	White	Each
19-005-369	19-005-369	10033654	Orange	Each
19-005-370	19-005-370	10033655	Dark Green	Each
----	29-635-1361	10033653	Red	Each

## MSA™ Custom Terri-Band Sweatband

Excellent fit and comfort

- For all MSA helmets
- Provides excellent absorption
- Easily washable; no metal parts



Cat. No.	Mfr. No.	Description	Quantity
18-999-3513	696688	Cotton Terry Sweatband	10 per Pack

## MSA™ Replacement Suspensions for V-Gard™ Caps and Hats

Designed for easy clip-in to the V-Gard hat or cap shell, users can adjust the liner for a secure and comfortable fit

### Staz-On Suspension

Comfortable four-point webbed suspension features adjustable dual nylon crown straps, a perforated vinyl sweatband with pinlock closure



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<b>Staz-On™ Pin Lock Suspension System</b>				
19-039-200	19-049-344	10087218	Standard	Each
----	19-058-276	467386	Small	Each
<b>Staz-On™ Suspension System</b>				
18-999-4017	18-999-4017	492566	Large	Each

## MSA™ Fas-Trac™ III Replacement Ratchet Suspension

For V-Gard™, V-Gard™ 500, V-Gard™ GREEN and SmoothDome™ Helmets

- Flush rear lug attachments eliminates pressure points
- Three levels of nape strap adjustment for customized fit
- Graspable ratchet with ultra-smooth rotation and steadfast hold
- Four-point standard-sized suspension



### Applications:

- Asbestos Abatement, Confined Space, Food Processes, Painting, Sanding and Grinding, Welding

Cat. No.	Mfr. No.	Description	Quantity
17-200-166	10148708	Fas-Trac III Replacement Ratchet Suspension	Each

## MSA™ V-Gard™ Frame For Slotted Caps

Stowable slot adapters allows frame to work with or without earmuffs

- Unique V-shaped channels
- Fits all slotted MSA caps
- Frame without debris control
- Sliding adjustment blades allow visor to work with most half-mask respirators
- ET frame tested to temperatures of 176.7°C (350°F), reducing warping, cracking or crazing



Cat. No.	Mfr. No.	Description	Quantity
17-200-047	10121267	V-Gard Frame for Slotted Caps	Each 10 per Pack

## MSA™ V-Gard™ Visor PC for General Purpose

Designed for use with V-Gard Frames and V-Gard Headgear

- Polycarbonate visor protect against impact, chemical splash
- Sides contoured towards face for closer fit and improved resistance to impact and splash hazards
- Can be worn with helmet-mounted ear muffs
- High UV protection
- Dimensions: 8 × 17 × 0.04 in. (20.3 × 43.1 × 0.10cm)



### Applications:

- Sanding and Grinding, Food Processes, Painting, Asbestos Abatement

### COMPLIANCE:

Meets ANSI/ISEA Z87.1-2010; CSA Z94.3 requirements.

Cat. No.	Mfr. No.	Description	Quantity
17-200-165	10115836	Visor PC for General Purpose	Each 5 per Pack

## SafetySkills Training Program: Work Smarter

Experience all the benefits of a comprehensive workplace safety training program for a fraction of the cost.

The SafetySkills™ Training Program offers affordable and flexible plans, as well as customization and branding for every budget.



Visit [fishersci.com/safetyskills](http://fishersci.com/safetyskills) or [fishersci.ca/safetyskills](http://fishersci.ca/safetyskills) to learn more.



## MSA™ V-Gard™ Visor for Chemical and Splash Applications



Propionate visor molded for superior optical quality

- Manufactured with hand-polished molds for unsurpassed, distortion-free optical clarity
- Clear visor with impact-rated protection
- Extra thick to help prevent warping, cracking or crazing under tough work conditions
- For use in manufacturing plants, laboratories and other industrial applications that demand face protection against impact hazards, abrasive particles, splash and spray
- Dimensions: 8 × 17 × 0.098 in. (20.3 × 43.2 × 0.25cm)



**COMPLIANCE:**

Meets ANSI/ISEA Z87.1-2010; CSA Z94.3 requirements.

Cat. No.	Mfr. No.	Description	Quantity
17-200-199	10115855	V-Gard Visor	Each 5 per Pack

## 3M™ Hard Hat with Uvicactor™



Protective hard hat with vents, comfortable 4-point ratchet suspension and standard brow pad

Available in a variety of colors, vented or unvented

- Cap style hard hats constructed of HDPE
- Four-point ratchet suspension
- Uvicactor lets wearer know when to replace hard hat due to UV exposure
- Suspension sits lower on head to reduce pressure and increase security
- Smooth, easy turning ratchet suspension
- Dielectric: Class C, G, and E



**COMPLIANCE:**

Meets ANSI/ISEA Z89.1-2014, Type 1 requirements.

Cat. No.	Mfr. No.	Color	Quantity
<b>Vented</b>			
17-623-793	H712UV	Black	Each 20 per Case
17-623-639	H703VUV	Blue	Each 20 per Case
17-623-641	H704VUV	Green	Each 20 per Case
17-623-798	H713VUV	Pink	Each 20 per Case
17-623-788	H711VUV	Tan	Each 20 per Case
17-623-635	H701VUV	White	Each 20 per Case
17-623-637	H702VUV	Yellow	Each 20 per Case
<b>Non-Vented</b>			
17-623-791	H712RUV	Black	Each 20 per Case
17-623-638	H703RUV	Blue	Each 20 per Case
17-623-642	H709RUV	Bright Yellow	Each 20 per Case
17-623-640	H704RUV	Green	Each 20 per Case
17-623-796	H713RUV	Pink	Each 20 per Case
17-623-786	H711RUV	Tan	Each 20 per Case
17-623-634	H701RUV	White	Each 20 per Case
17-623-636	H702RUV	White	Each 20 per Case

## 3M™ H-700 Series Cap Style Vented Hard Hats



Helps protect top of the head due to potential hazard of small falling objects or exposed fixed objects

- Suspension allows to customize height and fit
- Vents allow air circulation to keep worker cooler and more comfortable
- ANSI/ISEA compliant when worn in the forward and reverse donning positions
- Replaceable brow pad for comfort and extends service life
- Short brim for upward visibility
- Available in various colors



**COMPLIANCE:**

Meets ANSI/ISEA Z89.1-2014, Type 1 requirements.

Cat. No.	Mfr. No.	Color	Quantity
17-623-792	H712V	Black	Each 20 per Case
17-623-318	H703V	Blue	Each 20 per Case
17-623-317	H704V	Green	Each 20 per Case
17-623-797	H713V	Pink	Each 20 per Case
17-623-787	H711V	Tan	Each 20 per Case
17-623-320	H701V	White	Each 20 per Case
17-623-319	H702V	Yellow	Each 20 per Case

## 3M™ H-800 Series Full Brim Vented Hard Hats



- Made of HDPE
- Features 4-point ratchet suspension with three position height adjustment allows for customized fit
- Perforated absorbent brow pad
- Optional 6-point suspension strap for more comfort
- Vents allow air circulation to keep worker cooler and more comfortable
- Available in several colors



**COMPLIANCE:**

Meets ANSI/ISEA Z89.1-2014, Type 1 requirements.

Cat. No.	Mfr. No.	Color	Quantity
17-623-774	H812V	Black	Each 20 per Case
17-623-719	H803V	Blue	Each 20 per Case
17-623-724	H808V	Gray	Each 20 per Case
17-623-720	H804V	Green	Each 20 per Case
17-623-723	H807V	Hi-Vis Orange	Each 20 per Case
17-623-725	H809V	Hi-Vis Yellow	Each 20 per Case
17-623-726	H810V	Navy Blue	Each 20 per Case
17-623-722	H806V	Orange	Each 20 per Case
17-623-778	H813V	Pink	Each 20 per Case
17-623-721	H805V	Red	Each 20 per Case
17-623-727	H811V	Tan	Each 20 per Case
17-623-717	H801V	White	Each 20 per Case
17-623-718	H802V	Yellow	Each 20 per Case

## 3M™ Peltor™ Lite-Com Pro II Two Way Radio Headset with Hard Hat

Provides hearing protection while making it easy for workers to communicate in high-noise environments with a built-in frequency programmable UHF radio

- A premier hearing protection and communication solution for high noise environments
- Connect to your Bluetooth compatible devices for cell phone audio and streaming music A2DP, HSP, and HFP compatible
- Foam and liquid-filled cushions provide lasting comfort and an effective acoustic seal for long duration wear times
- Connects directly to compatible hard hats
- Noise-cancelling boom microphone enables clear speech transmission in noisy environments
- High quality stereo speakers produce a rich and captivating listening experience



### COMPLIANCE:

FM Approved Intrinsically Safe for: Class I, II, III, Division 1, applicable Groups A through G, T4, -20°C ≤ Ta ≤ 50°C; Intrinsically safe, Class I, Zone 0, AEx ia IIC, T4, -20°C ≤ Ta ≤ 50°C, hazardous (classified) locations.

Cat. No.	Mfr. No.	Description	Quantity
19-164-112	MT7H7P3E4010NA50	Hard Hat Mount	Each

## Honeywell™ Salisbury™ Arc Flash Faceshield with Hardhat

Premium polycarbonate lenses are coated to avoid fog and protect against scratches.

- Ventilation ribs for natural airflow and reduced fogging
- Shield stows above hardhat
- ATPV rating: 12cal/cm<sup>2</sup>



Cat. No.	Mfr. No.	Description	Quantity
19-138-722	AS1200HATPPC	Arc Flash Faceshield	Each

## 3M™ Speedglas™ 9100 MP Welding Helmet Assembly

Compatible with all 9100 (V, X, XX) filters

- Flip-up assembly for grinding and prep work
- SideWindows shade 5 side filters that increase peripheral vision
- Ergonomic, adjustable head suspension for increased comfort, helmet stability and weight distribution
- Earmuff protection available as optional accessory
- Hard hat shell is made of heat resistant polycarbonate
- A wide (~8 × 4.25 in.), curved, protective visor with excellent views up, down and peripherally
- Designed from inception to take one of our optional Peltor™ Earmuffs: low-profile hearing protection with liquid/foam ear cushions and orange housings
- Dark state: shade 5, 8, 9-13 (variable)
- Light state: shade 3
- UV/IR protection: shade 13 (permanent)
- Switching time, light-dark: <0.1ms (+23°C)



For use with: Assembly, Blasting, Cleaning, Demolition, Electrical, Facility Maintenance, Grinding, Health and Safety Testing, Machine Operations, Painting, Remediation, Sanding, Welding

### INCLUDES:

Face seal, Air duct assembly, Headband, Hard hat, Chrome front panel

### COMPLIANCE:

Meets ANSI Z89.1 -2009, Type 1, Class G hardhats; ANSI Z87.1-2010 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-164-124	27009935SW	Welding helmet	1 per Case

## Honeywell™ Fibre-Metal™ Roughneck™ Ratcheting Hard Hat

Built for strength, toughness and durability, on construction sites, in steel plants, foundries, forges, fabrication shops, chemical plants and other extreme jobsite environments

- Proprietary injection-molded fiberglass compound offers exceptional impact and crack resistance and is eight times stronger than common high density polyethylene (HDPE) cap shells.
- Best-in-class heat resistance. Meets ANSI-Z89.1 impact resistance tests at extreme temperatures of up to 370°F (P2A) and up to 500°F (P2HN).
- Solid color resin provides a permanent, no-chip, no-peel finish.
- Smooth, matte finish makes logo imprints crisper and cleaner, so your official company caps look better and last longer.

- The technically-advanced SuperEight suspension balances and spreads weight over a wide area for added comfort and impact protection



### COMPLIANCE:

Meets ANSI Z89.1-2014; CSA Z94.1-2015 requirements.

Cat. No.	Mfr. No.	Color	Quantity
19-811-525	P2ARW71A000	Blue	Each
19-811-527	P2ARW15A000	Red	Each



## Honeywell™ North™ 59 Series Hard Hat



A versatile and dependable design, with grooved HDPE outer shell, rain trough accessory slots, and 4-point plastic suspension. White hat with pin lock adjustment with 3-level height adjustment.



**COMPLIANCE:**

Meets ANSI Z89.1-2009 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-160-221	A59010000	A59 Series Hard Hat	Each 20 per Case

## Honeywell™ Fibre-Metal™ Homerun™ Bump Caps



Style and comfort of baseball cap that protects wearer from minor lacerations, abrasions and bruises

- Cooling ventilation eyelets permit air circulation.
- Adjustable back strap and inner surface foam pad for extra comfort.
- Thermoplastic inner liner



**⚠ WARNING: Bump caps are not safety helmets and do not meet OSHA or ANSI/ISEA Z89.1 requirements. DO NOT use bumps caps for impact protection, sports or when an ANSI-compliant helmet is required.**

Cat. No.	Mfr. No.	Description	Quantity
19-160-0077	SBC2BK	Bump Cap; Black	Each

## Honeywell™ North™ Hardhat Ratchet Suspension



Replacement suspension for Peak A79R Hard Hat with 4-point, nylon web suspension with ratchet size adjustment. Suspension features 3-level height adjustment



Cat. No.	Mfr. No.	Description	Quantity
19-041-993†	A79RS2	Ratchet Suspension	Each

† US only

### Winter Liners

## Honeywell™ North™ Deluxe Hard Hat Winter Liners



This liner features a flame-retardant treated, 100% cotton outer shell with flannel lining and face warmer

Winter liners for wear under hard hats in cold work environments.

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-046-261	29-633-520	WL12FP	Face Shield, Long Neck and Face Warmer	Each

## Honeywell™ North™ Hard Hat Liner



- 100% cotton
- Flame retardant
- Dielectric Outer Shell
- Kasha Flannel Inner Lining
- Velcro Attachment
- Black

**🍁 CANADA ONLY**

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
---	27-059-21	WL1	Hard Hat Liner	Each

### Cooling Caps

## Ergodyne™ Chill-Its™ High Performance Caps



Comfortable alone or under helmet

- For use with: Construction, trades, maintenance, landscaping/grounds, assembly/fabrication, material handling, freight/baggage, warehousing/distribution, Iron/Steel fabrication, hells kitchen
- Hi Cool™ Moisture Management performance fabric
- Wide, absorbent terrycloth band
- Elastic band for a great fit



Cat. No.	Mfr. No.	Color	Quantity
19-154-629	12506	Stars and Stripes	6 per Case
19-154-628	12505	Hi-Vis Lime	6 per Case
19-154-635	12514	Flames	6 per Case
19-154-630	12507	Camouflage	6 per Case
19-154-631	12508	Red Western	6 per Case

## Hearing Protection

## Hearing Conservation

### Casella™ CEL-24X Digital Sound Level Meters



Choice of three meters to meet your workplace noise monitoring needs

All meters in the series have a low and high measurement range that covers a full 70dB on each range. With the A and C frequency scales and the S, F and I time response these meters can be used to assess hearing protectors using the NRR method.

- Simple two-button operation
- Wide range from 30 to 130dB
- Large graphic LCD screen
- Slow, Fast and Impulse time weightings
- Current and highest noise level shown in display
- Large numeric and analog bar graph display
- Output to a PC for simple datalogging
- Auto calibration at either 114 or 94 1 kHz decibel level
- Scrolling sound level display for last 1 or 5 minutes
- Non-decaying maximum hold captures and displays the highest sound pressure level of any noise until reset
- Runs for up to 35 hours on batteries
- Time averaging with Q3 and Q5 exchange rates (Model 244 only)
- Datalogging memory up to 100 runs with over 400,000 results stored (Model 244 only)

The CEL-24X series includes two basic and two integrating digital sound meters:

#### Basic Digital Sound Models

- CEL-240 is the basic Type 2 sound level meter
- CEL-242 adds datalogging capability to the basic Type 2 sound level meter

#### Integrating Digital Sound Models

- Feature time average value Leq or Lavg and Q=3 or 5 exchange rate
- CEL-244 is the integrating Type 2 sound level meter
- CEL-246 adds datalogging capability to the integrating Type 2 sound level meter



#### ORDERING INFORMATION:

Dimensions (W x H x D): 2.8 x 8.3 x 1.2 in. (7.1 x 21.1 x 3.0cm). Weight (with batteries): 8.8 oz. (250g).

#### INCLUDES:

All meters are supplied with a foam windscreen, three AA batteries and wrist strap. Standard Kits also include calibrator, case. PC Kits include all items in Standard Kit plus a USB cable to PC and dB24 software on a CD.

#### WARRANTY:

24-month initial warranty against manufacturing defects

#### COMPLIANCE:

Tested to ANSI™ S1.4 (Model CEL-240 only) and ANSI S1.43 (Model CEL-244 only) and IEC 616672 Type 2 accuracy requirements.

#### CERTIFICATIONS:

Each meter is supplied with an initial individual calibration and conformance certificate.

Cat. No.	CA Cat. No.	Mfr. No.	Description	Humidity Range	Quantity
19-979-639	----	CEL244/K2	CEL-244 PC Kit	30 to 90%	Each
19-979-631	----	CEL240	CEL-240 Basic Digital Sound Meter	5 to 90%	Each
----	19-979-636	CWL242K2	CEL-242 PC Kit	30 to 90%	Each

### 3M™ Noise Indicator NI-100



Alerts users to potentially dangerous noise levels

- Small size and lightweight design; just clip to a shirt or jacket
- LED light indicates when noise levels exceed a potentially hazardous threshold
- Rechargeable battery operates for up to 200 hours between charges

**Red Flashing LED:** Above 85dBA (hearing protection may be required)

**Green Flashing LED:** Below 85dBA (hearing protection may not be necessary)

**Operating/Storage Temperature:** 14° to 122°F (-10° to +50°C)

**Humidity Range:** 0 to 95%; noncondensing

**Accuracy:** 3dB

**Alert Level:** Flashes red when >85 dBA; Flashes green when <85dBA

**Battery Type:** Li-Poly (flat cell); recharge after ~200 hours

**Battery Life:** Approximately two years of charging cycles

**Charging:** Mini-USB cable plugs into bottom port of device (sold separately; contact your Fisher Safety Customer Service Representative)

**Auto-Power Off:** At 10 hours

**Dimensions (L x W x D):**

2 x 1.4 x 0.5 in.

(5.1 x 3.6 x 1.3cm)

#### ORDERING INFORMATION:

USB cable charger (Cat. No. 17-979-000) sold separately.

#### COMPLIANCE:

Helps meet OSHA 1910.95 Hearing Conservation Program requirements.



Cat. No.	Mfr. No.	Description	Quantity
17-987-284	NI100	Noise Indicator	Each 10 per Case



## Moldex™ SparkPlugs™ Foam Ear Plugs



Tapered shape ear plugs that are comfortable and offer a high NRR 33 rating.

Highest independently tested NRR.



- Extra-soft, extra-light foam with nonirritating surface
- Tapered for easy insertion and removal
- Seals ear canal comfortably, without pressure
- Disposable (not intended for reuse)
- Every package reveals random colored SparkPlugs
- Provide a snug fit in even the smallest ear canals
- Hygienically packaged
- 100% PVC free
- Available in multicolor or blue (Cat. No. 19-130-3458 only)
- 33dB Noise Reduction Range (NRR)

### ORDERING INFORMATION:

Pairs packaged in individual polybags in dispenser boxes.

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
18-999-2272	6654	Corded	100 per Pack 20 Pack per Case
18-999-2271	6604	Uncorded	200 per Pack 10 Pack per Case
19-130-3458	6615	Metal Detectable Cord	100 per Pack 20 Pack per Case

## Moldex™ Pura-Fit™ Foam Ear Plugs



NRR: 33dB



Suitable for most industrial environments. Corded model ideal for food processing and chemical applications.

- Made from soft special foam with a nonirritating, smooth surface
- Tapered for easy insertion in any size ear canal
- 100% PVC free
- Green

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
17-385	6900	Corded	100 per Pack 20 Pack per Case
17-384	6800	Uncorded	200 per Pack 10 Pack per Case

## Moldex™ Glide™ Ear Plugs



Unique multi-curved stem rotates for custom-fit inside each ear canal; NRR 30 and 27

- Large handle on curved stem for easy insertion and removal
- Trio is washable and reusable
- Attachable cord at any length
- PVC-free
- Reusable



### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Style	Noise Reduction Range (NRR)	Quantity
19-384-355	19-384-355	6445	Trio; corded	27	50 per Pack 4 Pack per Case
19-384-356	36-104-1349	6940	Foam; uncorded	30	100 per Pack 4 Pack per Case
19-384-357	19-384-357	6945	Foam; corded	30	100 per Pack 4 Pack per Case

## Moldex™ Mellows™ Foam Ear Plugs



Comfortable all-day wear with NRR 30dB

- Extra soft foam and tapered shape makes for a gentle and comfortable seal
- Bright orange color makes compliance checks easy
- Fits even very small ear canals
- PVC free
- Orange
- Universal size



### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-384-342	6840	Corded	100 per Pack 20 Pack per Case
19-384-341	6820	Uncorded	200 per Pack 10 Pack per Case

## Did you know?

Hearing protection is required when noise levels are 85dB or higher for a period of eight hours, the NIOSH recommended exposure limit.

*Source: Occupational Safety and Health Administration (OSHA)*

## Moldex™ Rockets™ Reusable Ear Plugs



NRR: 27dB

- Can be washed for reuse
- 100% PVC free
- Flange design
- Easy-grip handle makes insertion quick and easy
- Tip contains an air bubble for cushioned comfort
- Soft flanges fit most ear canals and provide a superior seal
- Extremely flexible material won't come apart



### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity	
19-150-0138	6404	Corded in Polybag	50 per pack	4 Pack per Case
19-063-065	6420	With Optional Cloth Cord	50 per Pack	4 Pack per Case
19-037-498	6405	Corded in Pocket-Pak	50 per Pack	4 Pack per Case
19-037-497	6400	Uncorded in Pocket-Pak	50 per Pack	4 Pack per Case
19-160-0156	6480	Special Ops™ Camo Uncorded	50 per Pack	4 Pack per Case

## Moldex™ PlugStation™ Ear Plug Dispenser



Wall-mountable dispenser puts ear plugs in easy reach; NRR 33dB

- Clear plastic construction makes it easy to monitor ear plug level
- No refilling needed; just throw empty dispenser in recycle bin and mount another PlugStation dispenser
- Eliminates paper and polybag mess
- 100% PVC free
- Wall-mount hardware.



Cat. No.	Mfr. No.	Style	Quantity	
<b>Small Dispensers</b>				
19-160-0159	6646	Goin Green™ Ear Plugs	250 per Pack	6 Pack per Case
19-003-409A	6844	Pura-Fit™ Ear Plugs	250 per Pack	6 Pack per Case
19-003-410A	6644	SparkPlugs™ Ear Plugs	250 per Pack	6 Pack per Case
<b>Large Dispensers</b>				
19-160-0160	6647	Goin Green™ Ear Plugs	500 per Pack	6 Packs per Case
17-384-210	6875	Meteors™ Ear Plugs	500 per Pack	6 Packs per Case
19-003-409B	6845	Pura-Fit™ Ear Plugs	500 per Pack	6 Packs per Case
19-003-410B	6645	SparkPlugs™ Ear Plugs	500 per Pack	6 Packs per Case

## Moldex™ Mellows Plugstation Ear Plug Dispenser



NRR 30db

- Includes wall mount hardware

Cat. No.	Mfr. No.	Packaging	Quantity	
19-384-343	6846	250	Each	6 per Case
19-384-344	6847	500	Each	4 per Case



## Moldex™ PlugStation™ Corded Ear Plug Dispenser



NRR: 33dB

Easy, convenient access to hearing protection will help ensure that the ear plugs are being used and will save time.

- Dispenses one pair at a time reducing waste



Cat. No.	Mfr. No.	Style	Quantity	
19-384-353	6881	Metal Detectable SparkPlugs™	150 per Pack	4 Pack per Case
19-384-352	6880	SparkPlugs™	150 per Pack	4 Pack per Case
19-384-354	6882	Pura-Fit	150 per Pack	4 Pack per Case

## 3M™ E•A•Rsoft™ Yellow Neons™ Ear Plugs



NRR: 33dB

Provides optimum hearing protection

- Extra soft polyurethane foam with smooth, nonirritating surface that exerts minimal pressure on ear canal
- Tapered design allows for easy insertion and removal
- Trademark neon yellow color permits easy recognition
- Disposable
- Pair packed in polybags



### COMPLIANCE:

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity	
<b>Red Cord</b>					
19-041-205	29-633-747	3111252	Regular	200 per Pack	10 Pack per Case
<b>Blue Cord</b>					
19-041-204	29-633-773	3111251	Large	200 per Pack	10 Pack per Case
19-041-203	29-633-772	3111250	Regular	200 per Pack	10 Pack per Case
<b>Uncorded</b>					
19-041-207	29-633-770	3121250	Large	200 per Pack	10 Pack per Case
19-041-208	29-633-771	3121251	Regular	200 per Pack	10 Pack per Case

**⚠️ ALERTS:**  
The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## 3M™ E•A•Rsoft™ Grippers™ Ear Plugs

NRR: 31dB

- Unique grip rings help create a soft, noise-blocking seal in the ear canal for effective hearing protection
- Suitable for persons with larger ear canals

**COMPLIANCE:**

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Description	200 per Pack	10 Pack per Case
19-130-1918	3126001	Corded		



## 3M™ E•A•R™ Classic™ Ear Plugs

NRR: 29dB

Easy to use: simply compress the soft foam plug, insert in ear canal, and let plug expand.

- Slow recovery, low-pressure foam conforms to the shape of the ear canal to help create a comfortable, snug noise barrier
- Flame-resistant and moisture-resistant
- Test compatible with 3M E•A•Rfit Validation System
- Cylindrical design
- Regular size
- Disposable
- PVC material
- Yellow

**COMPLIANCE:**

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Packaging	200 per Pack	10 Pack per Case
<b>Corded</b>				
17-380-2	3111101	Polybags		10 Pack per Case
19-120-156	3111081	Econopaks	----	1500 Each per Case
19-807-997	3111110	Paper Bag	----	600 Pair per Case
<b>Uncorded</b>				
17-380	3101001	PillowPac™	200 per Pack	10 Pack per Case
18-858L	3901000	Value Pack Dispenser	200 per Pack	10 Pack per Case
17-380-1	3121201	Polybags	200 per Pack	10 Pack per Case



## 3M™ E•A•R™ TaperFit™ 2 Foam Ear Plugs

NRR: 32dB

- Soft, roll-down foam ear plugs expand to fit the ear canal and provide a low-pressure, comfortable seal
- Test compatible with 3M E•A•Rfit™ Validation System
- Tapered design
- Yellow

**COMPLIANCE:**

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Size	Style	200 per Pack	10 Pack per Case
18-999-2291	3121223	Regular	Corded		
18-999-4441	3121219	Regular	Uncorded		
19-087-852	3121224	Large	Corded		
17-379-1	3121221	Large	Uncorded		



## 3M™ Skull Screw Ear Plugs

NRR: 30dB

- Roll-down plug with the look of metal and the feel of foam
- No-roll foam, easy grip makes fitting easier
- Screw threads are comfortable all day long
- One size fits to all
- Push-to-fit Foam design
- Polyurethane material
- Silver

**COMPLIANCE:**

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Style	120 per Pack	4 Pack per Case
19-150-1567	P1301	Corded		
19-150-1566	P1300	Uncorded		



## 3M™ E•A•R™ E-Z-Fit Ear Plugs

NRR: 28dB

- Roll-down foam
- Corded
- Polyurethane
- Yellow
- Soft ear plug ideal for smaller ear canals
- Ear plug pair packed in poly bags

**COMPLIANCE:**

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Style	200 per Pack	10 Pack per Case
17-987-135A	3121222	Corded		



**⚠️ ALERTS:**  
The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## 3M™ E•A•R™ Push-Ins™ Ear Plugs with Grip Rings



NRR: 28dB

Eliminate the need to roll down ear plugs before inserting in the ear. Cone shape molds comfortably to fit virtually every size canal.

- Flexible stem for easy insertion and removal
- EARform™ soft foam tip provides exceptional comfort and performance
- Prevent hand-to-ear contamination that can occur with roll-down ear plugs
- Grip rings keeps plugs from slipping
- Available corded or uncorded
- Reusable
- Polyurethane
- Yellow



**COMPLIANCE:**  
Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	CA Cat. No.	Mfr. No.	Style	Quantity
19-130-1851	29-635-4665	3181009	Corded	200 per Pack 10 Pack per Case
19-130-1850	19-130-1850	3181008	Uncorded	200 per Pack 10 Pack per Case

## 3M™ E•A•R™ Push-Ins™ Ear Plugs



NRR: 28dB

Eliminate the need to roll down ear plugs before inserting. Mold comfortably to fit virtually every size canal.

- EARform™ soft foam tip provides exceptional comfort and performance
- Flexible stem for easy insertion and removal
- Prevent hand-to-ear contamination that can occur with roll-down ear plugs
- One size fits all
- Push-to-fit Foam design
- Polyurethane material
- Reusable
- Yellow



**ORDERING INFORMATION:**  
Packaged in polybags.

**COMPLIANCE:**  
Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Style	Quantity
<b>Corded</b>			
19-040-050	3183000	Metal Detectable	200 per Pack 10 Pack per Case
19-121-096	3181001	Without Grip Rings	100 per Pack 4 Pack per Case
19-121-098	3181003	Without Grip Rings	200 per Pack 10 Pack per Case
19-121-100	3181005	Without Grip Rings	500 per Pack 3 Pack per Case
<b>Uncorded</b>			
19-121-095	3181000	Without Grip Rings	100 per Pack 4 Pack per Case
19-121-097	3181002	Without Grip Rings	200 per Pack 10 Pack per Case

## 3M™ Tri-Flange™ Ear Plugs



NRR: 26dB

- Tri-Flange design conforms to the shape of your ear canal for custom fit
- Soft, pliable, translucent flanges form triple-level seal against noise
- LiveWire stem fused with translucent flanges
- Dielectric
- Clear
- One size fits all



**COMPLIANCE:**  
Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Cord Material	Quantity
19-130-0469	P3000	Vinyl	100 per Pack 4 Pack per Case
19-130-0470	P3001	Cloth	100 per Pack 4 Pack per Case

## 3M™ E•A•R™ Express™ PodPlugs™ Ear Plugs



NRR: 25dB

Advanced “no-roll” foam ear plugs with paddle-style grips make getting a good fit easier than ever. Unique foam formula allows ear plug insertion without rolling to keep fingers, plugs and ears clean.



- Slow recovery foam inserts easily, then seats and stays in place for comfortable hearing protection
- Paddle-style grips provide quick, clean, and consistent placement and hearing protection
- Assorted color grips - Yellow foam
- Test compatible with 3M E-A-Rfit™ Validation System
- Push-to-fit hearing protection style

- One size fits all
- Polyurethane
- Dielectric

**ORDERING INFORMATION:**  
One pair per PillowPac™; 100 PillowPac per dispenser pack.

**COMPLIANCE:**  
Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Style	Quantity
18-999-600	3111114	Corded, Blue Grips	100 per Pack 4 Pack per Case
18-763	3111115	Corded, Assorted Color Grips	100 per Pack 4 Pack per Case
18-587	3212100	Uncorded, Blue Grips	100 per Pack 4 Pack per Case
18-586	3212200	Uncorded, Assorted Color Grips	100 per Pack 4 Pack per Case

**⚠️ ALERTS:**  
The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.



## 3M™ E•A•R™ UltraFit™ Ear Plugs



NRR: 25dB



- Triple-flange design and soft polymer construction for safe use and nonirritating protection
- No sizing required
- Easily cleaned with mild detergent; dry with a clean cloth
- Pre-molded/reusable
- One size fits to all
- Yellow

### ORDERING INFORMATION:

Available with key-chain carrying case.

### COMPLIANCE:

Meets CSA Class AL requirements; tested in accordance with ANSI S3.19-1974.

Cat. No.	Mfr. No.	Style	Quantity
17-380-5	3404004	Corded	100 per Pack 4 Pack per Case
17-380-12	3404002	Corded with Carrying Case	50 per Pack 4 Pack per Case
17-380-3	3404003	Uncorded	100 per Pack 4 Pack per Case
17-380-4	3404001	Uncorded with Carrying Case	50 per Pack 4 Pack per Case

## 3M™ E•A•R™ One Touch™ Ear Plug Dispenser and Refills



NRR: 29, 30, 33dB



- Clean, quick, and convenient
- Reliable, sanitary delivery system
- Patented “no waste funnel” system allows users to reuse both the base and dispensing unit
- Refills available prefilled with ear plugs of your choice: E•A•R Classic™, E•A•R Classic™ SuperFit™ 30, and E•A•Rsoft™ Yellow Neons™ in both regular or large sizes
- Base sold separately

Cat. No.	Mfr. No.	Style	Noise Reduction Rating (NRR)	Quantity
19-042-355	3911001	E-A-R Dispenser Base	----	Each

### Dispenser Refill Bottles

19-042-356	3911001	Classic™	29	500 per Pack	4 Pack per Case
19-042-357	3911002	Classic™ SuperFit™ 30	30	500 per Pack	4 Pack per Case
19-042-360	3911005	Yellow Neons™ (Large)	33	400 per Pack	4 Pack per Case
19-042-359	3911004	Yellow Neons™ (Regular)	33	500 per Pack	4 Pack per Case

### ⚠️ ALERTS:

The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## PIP™ Economy Bullet Corded Ear Plugs



NRR: 32dB



- Soft polyurethane foam
- Single use disposable ear plugs
- Soft, smooth PU foam expands gradually for a secure, comfortable seal
- Tapered shape offers easy insertion and removal
- Bright orange color ensures quick compliance checks
- Each pair comes individually wrapped
- Orange

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-100-427	265100C	Corded Ear Plug	200 Pairs per Pack 10 Packs per Case

## PIP™ Compact X-Emboss Corded Ear Plugs



NRR: 30dB



- Smaller, contoured design for smaller auditory canals
- Polyurethane foam with a unique cellular structure allows for slower expansion recovery time, easier fitting and an improved acoustic seal
- “X” Emboss at the end of plug reduces pressure at opening of ear canal for improved all day comfort and provides a grip for easy removal
- Sealed surface prevents foreign bodies from penetrating plug
- Disposable
- Magenta

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-100-426	267HPF300C	Corded Ear Plug	200 Pairs per Pack 10 Packs per Case

### Did you know?

OSHA requires that employers establish hearing conservation programs when workers are routinely exposed to continuous, intermittent, or impulsive noise between 80 and 130dB.

Source: Occupational Safety and Health Administration (OSHA)

## Honeywell™ Howard Leight™ Fusion™ Ear Plugs

NRR: 27dB

Firm core makes insertion and removal easy while soft outside provides maximum comfort.

- Constructed of soft outer flanges thermally fused to a firm inner core
- Patented quadruple SoftFlange™ design offers excellent attenuation
- FlexiFirm™ core makes it simple to achieve a proper fit that stays in place
- Fabric cord detaches easily to alternate between corded and uncorded
- Made of TPE material
- Securely seals off your ear canal without subjecting you to unpleasant pressure

### ORDERING INFORMATION:

Pairs packaged in flip-top box or HearPack™, a pocket-size case that holds ear plugs by the pair.

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

**Honeywell**  
HOWARD  
LEIGHT



Cat. No.	Mfr. No.	Size		Quantity
19-100-152	FUS30SHP	Small	100 per Pack	10 Pack per Case
19-100-154	FUS30HP	Regular	100 per Pack	10 Pack per Case

## Honeywell™ Howard Leight™ LS-400 Leight™ Source Ear Plugs

For convenient access to ear plugs; NRR 23 to 32

Hold Matrix™, Max™, Max Lite™, Laser Lite™ or MultiMax™ foam ear plugs (sold separately).

- Durable plastic dispenser mounts to wall or stands on table-top with balanced footing
- Catch basin prevents ear plugs from falling to ground
- Easy dispensing with twist knob



**Honeywell**  
HOWARD  
LEIGHT

Cat. No.	CA Cat. No.	Mfr. No.	Noise Reduction Range (NRR)	Product Type	Material	Color	Quantity
19-161-459	29-635-5752	LS400	N/A	Ear plug Dispenser (Shipped Empty)	----	----	Each
19-161-463	----	MMLS4	31	Ear Plug MultiMax Refill	Polyurethane Foam	Coral/Yellow	2000 per Case
19-161-462	29-635-5758	LMLS4	32	Laser Lite Refill	Polyurethane Foam	Magenta/Yellow	2000 per Case
19-161-464	29-635-5753	MTXORLS4	29	Ear Plug Matrix Refill	TPE Foam	Orange	2000 per Case
----	29-635-5755	MTXBULS4	23	Ear Plug Matrix Refill	TPE Foam	Blue	200 per Case

## Honeywell™ Howard Leight™ Ear Plug Dispenser Refill Boxes

NRR: 30 to 33

- An economical choice for work situations that demand a high degree of comfort, frequent changes, or where hygiene presents a problem for re-use
- Vibrant colors make the Laser Lite a highly visible ear plug and allows at-a-glance determination of worker compliance.
- Max Lite provides comfort for workers with smaller ear canals in a low pressure foam ear plug.
- The Max is a bell shaped ear plug, offering users maximum in-ear comfort, along with high attenuation.

**Honeywell**  
HOWARD  
LEIGHT



### COMPLIANCE:

Meets EN 352-2:1993 and EN 24869-1:1993 requirements.

Cat. No.	Cat. No.	Mfr. No.	Style	Noise Reduction Range (NRR)	Shape		Quantity
19-080-774	19-080-774	MAX1D	Max Ear Plugs	33	Bell	500 per Pack	4 Pack per Case
19-063-071	29-663-354	MM1D	Multi Max Ear Plugs	31	Pill	500 per Pack	4 Pack per Case
19-080-775	19-080-775	LPF1D	Max Lite Ear Plugs	30	T-shaped	500 per Pack	4 Pack per Case
18-999-782	18-999-782	LL1D	Laser Lite Ear Plugs	32	T-shaped	500 per Pack	4 Pack per Case

Ear Bands

### Moldex™ Jazz Band™ Canal Cap Hearing Protector



NRR: 25dB

- Lightweight
- Soft foam comfortably seals ear canals
- Band and foam combination dampens vibrations
- Band does not interfere with eyewear
- Hangs conveniently with optional breakaway cord
- 100% PVC free

**ORDERING INFORMATION:**

Packaged in individual polybags. Replacement pods available separately.

**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style		Quantity
19-003-160A	6506	Jazz Band with Breakaway Cord	Each	50 per Case
19-003-160B	6504	Jazz Band Replacement Pods and Neck Cord	5 per Pack	50 Pack per Case

### Honeywell™ Quiet Bands™ Banded Ear Plugs



NRR: 27 to 23dB

- Suspended pod design prevents contact with unsanitary surfaces
- Pads made of soil-resistant, high-attenuating foam that can be easily cleaned and reused
- Extra-wide ergonomic bands, each packaged with an extra pair of pods

**QB1HYG**

- Combines the Quiet ear plug with the Quiet Band
- Comfortable, high-attenuating protector for inner-aural use
- NRR: 27dB

**QB3HYG**

- Semi-aural pads seal off ear canal without insertion
- Comfortable, easy fit for moderate or intermittent hearing protection
- NRR: 23dB

**QB2HYG**

- Softly styled foam pads fit easily inside ear canal
- For supra-aural protection; ideal for intermittent use
- NRR: 25dB

**COMPLIANCE:**

Tested to ANSI S3.19-1974, ANSI S12.6-1997; meets CSA Z94.2-1994; EN 352-2:1993 requirements.

Cat. No.	Mfr. No.	Style	Noise Reduction Range (NRR)	Quantity
19-033-674	QB1HYG	Quiet Bands 1	27dB	Each 100 per Case
19-033-675	QB2HYG	Quiet Bands 2	25dB	Each 100 per Case
19-033-408	QB3HYG	Quiet Bands 3	23dB	Each 100 per Case

Ear Muffs

### Honeywell™ Howard Leight™ Lightning™ L3 Headband Ear Muffs



NRR: 34dB; Class A

- Exclusive padded foam headband and super soft ear cushions eliminate pressure on head
- Air Flow Control™ technology delivers optimal attenuation across all frequencies
- Robust steel-wire construction withstands demanding use
- Snap-in ear cushions replace easily
- Telescoping height adjustment offers personalized comfort

**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style		Quantity
19-161-589†	1010924H5	L3 Headband Ear Muffs	Each	20 per Case

†US Only

### Honeywell™ Howard Leight™ Thunder™ T3 Dielectric Ear Muffs



NRR: 30dB; Class A

- Suitable for virtually all workplaces, especially electrical and mining environments
- Air Flow Control™ technology delivers optimal attenuation across all frequencies
- ABS plastic headband does not conduct electricity
- Unique dual-headband design with inner-ventilation minimizes pressure on head and allows contact surface to breathe easier in warm/humid climates
- Nondeforming outer headband withstands toughest environments
- Snap-in ear cushions make replacement quick and easy

**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style		Quantity
19-130-4580†	1010970	Thunder T3 Ear Muffs	Each	10 per Case

†US Only

## Honeywell™ Howard Leight™ Clarity™ C3 Ear Muffs



NRR: 27dB

- Blocks noise while voice, signal, alarm and other high frequencies can be heard more naturally, with less distortion, combating overprotection and worker isolation
- Non-deforming outer headband
- Height adjustment remains fixed during wear
- Robust non-deforming dielectric construction withstands use and abuse, while protecting in electrical environments
- Snap-in ear cushions make replacement quick and easy
- Inner-ventilated headband provides better positioning, minimizes pressure on the head

**COMPLIANCE:**

Meets EC Cat. 2 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Style	Quantity
19-161-268	29-635-3559	1011146	Clarity C3 Ear Muffs	Each

## Honeywell™ Howard Leight™ Clarity™ C1 Ear Muffs



Provide uniform attenuation that allows speech frequencies to be heard with less distortion; NRR 20dB

- Sound management technology
- Enhances on-the-job communication through uniform attenuation
- Noise Reduction Rating: 20dB
- Clarity blocks noise while voice, signal, alarm and other high frequencies can be heard more naturally, with less distortion, combating overprotection and worker isolation
- Dielectric/plastic construction withstands use and abuse, while protecting in electrical environments
- Quick-click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick and easy

**COMPLIANCE:**

Meets EC Cat. 2 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Style	Quantity
19-161-267	29-635-3557	1011142	Clarity C1 Ear Muffs	Each

## Honeywell™ Howard Leight™ QM24+™ Ear Muffs



Slim, lightweight hearing protector for noise reduction; NRR: 25dB

- Crafted from tough ABS plastic
- Designed for comfort during prolonged usage
- Highly visible red cups are dielectric for greater safety
- Soft vinyl cushions are removable for easy cleaning
- Contoured one-piece headband follows shape of the head to minimize head pressure
- Adjustable crown strap provides secure fit and allows choice of three positions: over-the-head, under-the-chin and behind-the-neck
- Weight: 6 oz. (170g).

**COMPLIANCE:**

Tested to ANSI S3.19-1974; meets CSA Z94.2-1994; EN 352-1993 requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-813-222	QM24PLUS	QM24+ Ear Muffs	Each 20 per Case

## Honeywell™ Howard Leight™ Viking™ Ear Muffs



Wear over/behind-the-head or under-the-chin; NRR 27 and 29dB

- Fits with other PPE, including hard hats, visors, face shields, respirators and welding shields
- Dielectric construction won't deform
- Snap-in ear cushions

**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Style	Noise Reduction Rating (NRR)	Quantity
19-161-588	29-635-3544	1010926	Viking 2 Ear Muffs	27dB	Each 20 per Case
19-161-067	----	1010927	Viking 3 Ear Muffs	29dB	Each 20 per Case

### Did you know?

Hearing protection is required when noise levels are 85dB or higher for a period of eight hours, the NIOSH recommended exposure limit.

**Source:** Occupational Safety and Health Administration (OSHA)



## 3M™ Peltor™ X-Series Ear Muffs



Provide moderate to a very high level attenuation and meet the needs of an extensive range of industrial applications; NRR 37dB

- Modern, attractive low profile design
- Lightweight
- Twin headband design for greater balance and increased comfort
- Soft wide cushions help reduce pressure around the ears and improve comfort and wearability
- Electrically insulated wire headband for greater and more reliable protection
- Damping pads and spacer helps to improve attenuation
- Sealing ring foam technology provides effective seal and extra protection
- Large space inside cups helps reduce moisture heat build-up
- Easy to replace cushions and inserts keep ear muffs hygienically clean



**COMPLIANCE:**

Meets EN 397-1995 requirements.

Cat. No.	Mfr. No.	Style	Each	Quantity
17-000-635	X5A	Peltor X-Series Ear Muffs	Each	10 per Case

## 3M™ Peltor™ X4A Over-the-Head Ear Muffs



Extremely slim, high performance; NRR 33dB

- Sleek, low profile, lightweight, attractive design
- Slim, lightweight cups help to improve compatibility when used with other personal protective equipment
- Damping pads and foam contained in sealing ring provide excellent acoustic protection, particularly against sounds dominated by low frequencies
- Bright green color coding indicating high attenuation
- Standard headband



**COMPLIANCE:**

Meets EN 397-1995 requirements.

Cat. No.	Mfr. No.	Style	Each	Quantity
17-000-634	X4A	Peltor X4A OTH Ear Muffs	Each	10 per Case

## 3M™ Peltor™ Optime™ 105 Over-the-Head Ear Muffs



Dual-cup design provides maximum sound quality; NRR: 30dB

“Double shell” earcup design with foam inner layer minimizes resonance for maximum sound quality and attenuation without resorting to muffcups.

- Suitable for use in extremely high-noise environments
- Soft, foam-filled ear cushions
- Wide, soft padded headband distributes weight evenly, while two-point suspension exerts low pressure for comfortable long-term use
- Tested by a facility accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), run by NIST™



**COMPLIANCE:**

Tested to ANSI S12.6-1997 requirements.

Cat. No.	Mfr. No.	Style	Each	Quantity
18-858M	H10A	Black/Red Ear Muffs	Each	10 per Case
19-130-1978	H10A HV	Green/Black Ear Muffs	Each	10 per Case

## 3M™ Peltor™ Optime™ 105 Neckband-Style Ear Muffs



Neckband style to wear with or without a hardhat; NRR 29dB

- Twin-Cup Design
- Band is directly behind the neck
- Adjustable velcro headstrap is attached to band
- Soft, foam-filled ear cushions are easily replaceable



**COMPLIANCE:**

Meets CSA Class AL requirements.

Cat. No.	Mfr. No.	Style	Each	Quantity
18-858N	H10B	Peltor Optime 105 Neckband-Style Ear Muffs	Each	10 per Case

**⚠️ ALERTS:**  
 The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## 3M™ Peltor™ Optime™ 98 Over-the-Head Ear Muffs



Over-the-head ear muffs featuring a stainless steel headband for consistent force and effective hearing protection; NRR 25dB

- Stainless steel construction resists bending and warping
- Earcup pivot points tilt for optimum comfort and efficiency
- Ultra light with liquid/foam filled ear muff cushions
- Color-coding for compliance sighting
- Noise Reduction Rating (NRR)\*: 25 dB. CSA Class A



**COMPLIANCE:**

Meets CSA Class AL requirements.

Cat. No.	Mfr. No.	Style	Quantity
17-388-2A	H9A	Peltor Optime 98 OTH Ear Muffs	10 per Case

## 3M™ Peltor™ X2P3E Hard Hat-Attached Ear Muffs



NRR: 24dB

The X-Series ear muffs are 3M's latest advancement in hearing conservation. New technologies in comfort, design and protection all come together in this groundbreaking ear muff line. These lightweight, lower-profile ear muffs are designed for protection against low-to-moderate level industrial noise and other loud sounds.



- The wire headband offers consistent pressure over prolonged wearing periods
- Earcup pivot points tilt for optimum comfort and efficiency
- Replaceable ear cushions and foam liners Hygiene Kit, 17-000-627; available separately)
- Hard hat attached hearing protection with Noise Reduction Rating (NRR) of 25dB for moderate to high noise exposure
- Fits a wide range of industrial safety hard hats, including 3M™ H-700 Series Hard Hats (sold separately)
- Attaches directly to many hard hats without an adapter
- Earcups tilt to ensure a customized fit and comfort for individual users
- Adjustable earcups may be placed in three positions: 1) Usage position 2) Stand-by position, or 3) Storage position

**COMPLIANCE:**

Tested to ANSI S3.19-1974 and CSA Class A requirements.

Cat. No.	Mfr. No.	Style	Quantity
17-000-637†	X2P3E	Peltor X2P3E Ear Muffs	Each 10 per Case

†US only

## 3M™ E•A•R•™ Cap-Mount Dielectric Ear Muffs



Heavy-duty ear muffs provide advanced hearing conservation; NRR: 21dB

Mounts to most hard hats without an adaptor and easily swings out of the way when not in use



- Lightweight, durable plastic (ABS) construction is non-conductive and dielectric for tough environments
- An at-rest position eliminates contact with other gear to reduce contamination and distortion
- Works with most slotted hardhats
- Noise Reduction Rating: 21dB
- One size fits all
- Black/Maroon

**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-014-357	3303031	E-A-R Cap-Mounted Ear Muffs	24 per Case

## 3M™ Peltor™ 1000 Ear Muffs



NRR: 20dB over-the-head; NRR: 22dB behind-the-neck

- Lightweight, durable, nonconductive plastic
- Pivoting ear cup provides comfortable seal; maintains alignment with head
- Large ear cup openings filled with foam cushions
- Take-apart assembly makes cleaning easy
- Three-position adjustable headband: Over-the-head (NRR: 20dB); under-the-chin (NRR: 22dB); and behind-the-neck (NRR: 22dB)
- Net weight: 7.19 oz. (204g)
- Net weight: 7<sup>7</sup>/<sub>16</sub> oz. (204g)



**COMPLIANCE:**

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Color	Quantity
17-380-10	3303001	Multiposition Ear Muffs	Black/Maroon	Each 24 per Case
17-381A	3313010	OTH/Behind-the-Neck Ear Muffs	Black	1 Pair 150 Pair per Case

**⚠️ ALERTS:**  
 The 3M products in this catalog must be used in accordance with OSHA regulations, and the user instructions, warnings, and limitations accompanying each product.

## Moldex™ Special Ops Series Camo Ear Muffs



Camouflage color and sleek curvy shape are 100% PVC free

### M1 Series: NRR: 29dB

- Black-chrome, spring-steel headband resists fatigue and doesn't twist out of shape
- Six different adjustment points provide a custom and comfortable fit
- Folds into a compact size for easy storage



### M2 Series: NRR: 26dB

- Special molded grips make fitting and alignment quick and easy
- Cup adjustment is infinitely variable and distributes pressure evenly for a comfortable fit

### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Style	Noise Reduction Rating (NRR)	Each	Quantity
19-160-0154	6109	M1 Series Ear Muffs	29dB	Each	10 Per Case
19-160-0155	6209	M2 Series Ear Muffs	26dB	Each	20 per Case

## Moldex™ Multi-Position Ear Muff



### Adjustable ear muffs

- PVC free
- Headband is made of lightweight plastic
- Molded grips make fitting and alignment quick and easy
- Cup adjustment is highly variable and distributes pressure evenly for a comfortable fit



### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Color	Noise Reduction Rating (NRR)	Each	Quantity
19-130-3463	6201	Black	25dB	Each	20 per Case
19-003-359	6200	Iridescent	26dB	Each	20 per Case

## Moldex™ M3 Cap-Mounted Ear Muffs and Hygiene Kit



Cap-mounted ear muff can be fitted for almost any hardhat; NRR: 24dB

With molded grips and plastic band.

- Ear muff is 100% PVC free
- SoftCoat™ covering on the cups helps muffle transmitted noise
- Dual positioning keeps ear muffs securely in place when needed or locks into standby for in-between usage and storage purposes
- Hygiene Kit includes cushions and foam for Moldex M1, M2 and Z series ear muffs



### COMPLIANCE:

Tested to ANSI S3.19-1974 requirements.

Cat. No.	Mfr. No.	Product Type	For Use With (Equipment)	1 Pair	Quantity
19-120-505	6105	Ear Muff Hygiene Kit	For Hard Hats	1 Pair	20 per Case
19-120-504	6300	Ear Muff	For Slotted Hard Hats	1 Pair	10 Pair per Case

## MSA™ HPE Headband Ear Muff



High-rated protection for low-frequency environments; NRR: 26dB

Wide headband with ventilated padding, providing a firm and comfortable fit.

- Padded headband and soft ear cushions
- Easily adjustable headband force
- Large space for the ears inside the cup
- Noise Reduction Rating: 26dB
- Black/gray
- Confined space, mining, sanding/grinding, food processes, welding



### COMPLIANCE:

Tested to ANSI S3.19-1974; meets CSA Class A requirements.

Cat. No.	Mfr. No.	Style	Quantity
19-171-020	10061271	HPE Headband Ear Muffs	Each

Gloves

Exam Gloves

Latex

### fisherbrand Powder-Free Latex Exam Gloves

Watertight barrier for protection from infectious materials

Flexible, durable and comfortable gloves are ideal for medical, laboratory and industrial applications.



- Made of surgical-quality natural rubber latex
- Puncture- and tear-resistant with textured fingers
- Beaded cuff promotes easy donning
- Fully textured for excellent gripping power
- Ambidextrous, non-sterile, single-use
- Length: 9.5 in. (24cm)
- Thickness: 5mil
- White

**COMPLIANCE:** Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
11-394-5A†	Small	100 per Pack
11-394-5B†	Medium	100 per Pack
11-394-5C†	Large	100 per Pack
11-394-5D†	X-Large	100 per Pack

†US only

### fisherbrand Powder-Free Latex Exam Gloves with Aloe

Help prevent chapped and cracked hands caused by moisture loss

Gloves are coated inside with a soothing, skin-protecting aloe vera gel. Contain ≤50µg/g of total water-extracted protein, reducing the risk of latex allergies.



- Fully textured
- Ambidextrous
- Non-sterile
- Length: 9.5 in. (24cm)
- Thickness: 5-6mil
- Natural color

**COMPLIANCE:** Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
19-050-548A†	Small	100 per Pack
19-050-548B†	Medium	100 per Pack
19-050-548C†	Large	100 per Pack
19-050-548D†	X-Large	100 per Pack

†US only

### Safety Choice™ Economical Powder-Free Latex Exam Gloves

Provides outstanding barrier protection, comfort and tactile sensitivity

- Beaded cuffs
- Powder free to reduce the drying effects on skin and powder-related transfer of latex protein
- Ambidextrous, single-use
- Length: 9.5 in. (24cm)
- Thickness: 5mil
- Natural color



**COMPLIANCE:** Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
19-058-801A†	X-Small	100 per Pack
19-058-801B†	Small	100 per Pack
19-058-801C†	Medium	100 per Pack
19-058-801D†	Large	100 per Pack
19-058-801E†	X-Large	100 per Pack

†US only

### Ansell™ Microflex™ Evolution One™ Powder-Free Latex Exam Gloves



Unique polymer coating for easy donning and doffing



- Excellent tactile sensitivity and high tensile strength
  - Textured for better handling in wet conditions
  - Beaded cuffs for easy donning and doffing
  - Ambidextrous, non-sterile, single-use
  - Length: 10 in. (25.4cm)
  - Thickness: 5.5mil
  - Natural color
- COMPLIANCE:** Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quality
11-462-68A	EV2050XS	X-Small	100 per Pack
11-462-68B	EV2050S	Small	100 per Pack
11-462-68C	EV2050M	Medium	100 per Pack
11-462-68D	EV2050L	Large	100 per Pack
11-462-68E	EV2050XL	X-Large	100 per Pack



## Ansell™ Microflex™ Diamond Grip™ Powder-Free Latex Exam Gloves



For procedures that require greater tactile sensitivity for manipulation

- Made of premium quality, low modulus latex
- Offer high-tensile strength for excellent resiliency
- Thicker than the typical latex exam glove
- Textured surface ensures secure grip
- Beaded cuff for easy donning
- Ambidextrous, non-sterile, single-use
- Length: 9.6 in. (24.4cm)
- Thickness: 6.3mil
- Natural color



### COMPLIANCE:

Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
11-462-67A	MF300XS	X-Small	100 per Pack
11-462-67B	MF300S	Small	100 per Pack
11-462-67C	MF300M	Medium	100 per Pack
11-462-67D	MF300L	Large	100 per Pack
11-462-67E	MF300XL	X-Large	100 per Pack

## Kimberly-Clark Professional™ Comfort Latex Powder-Free Exam Gloves



Provides safety against hazardous substances and reduce risk of cross-contamination

- Made of renewable natural rubber latex
- Ambidextrous
- Textured fingertips for firm grip
- Beaded cuffs
- Length: 9.5 in. (24cm)
- Thickness: 5mil
- 1.5 AQL exceeds the ASTM 2.5 standard for critical defects (pinholes)



**COMPLIANCE:** Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Description	Quantity
19-169-061	43431	X-Small	100 per Pack
19-169-062	43432	Small	100 per Pack
19-169-063	43433	Medium	100 per Pack
19-169-064	43434	Large	100 per Pack
19-169-065	43435	X-Large	100 per Pack
19-169-066	43436	2X-Large	90 per Pack

## Ansell™ Microflex™ Ultra One™ Powder-Free Latex Exam Gloves



Designed to give high risk protection while providing tactile sensitivity

- Effective barrier against bloodborne pathogens and contaminants
- Textured surface for a better grip
- Extended beaded cuffs
- Powder-free, ambidextrous, non-sterile, single-use
- Length: 11.8 in. (30cm)



- Fingertip thickness: 11.8mil
- Natural color

### COMPLIANCE:

Meets ASTM™ D3578 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
11-387-56B	UL315S	Small	50 per Pack
11-387-56C	UL315M	Medium	50 per Pack
11-387-56D	UL315L	Large	50 per Pack
11-387-56E	UL315XL	X-Large	50 per Pack

## Medicom™ SafeBasics™ Easy Fit™ Latex Medical Exam Gloves



Offers superior barrier protection



- All-natural rubber latex
- Fully textured
- Powder-free
- Non-sterile
- Disposable
- Thickness: 0.08mm
- Length: 8.6 in. (21.9cm)

### ★ CANADA ONLY

Cat. No.	Mfr. No.	Size	Quantity
29-636-4404	1188A	X-Small	100 per Pack
29-636-4405	1188B	Small	100 per Pack
29-636-4406	1188C	Medium	100 per Pack
29-636-4407	1188D	Large	100 per Pack
29-636-4408	1188E	X-Large	100 per Pack

### ⚠️ ALERTS:

Products in this spread contain natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution's policies regarding use of these products.

Nitrile

### fisherbrand Powder-Free Nitrile Exam Gloves

Provide superior fit, comfort, tactile sensitivity and dexterity



- Textured surface for solid grip in wet or dry conditions
- Thickness: 4mil (palm), 4.7mil (finger)
- Length: 9.5 in. (24cm)
- Non-sterile
- Blue

**COMPLIANCE:**

Meets ASTM D6319 standards; and FDA 21 CFR 177-2600 requirements.

Cat. No.	Size	Quantity
19-130-1597A	X-Small	100 per Pack
19-130-1597B	Small	100 per Pack
19-130-1597C	Medium	100 per Pack
19-130-1597D	Large	100 per Pack
19-130-1597E	X-Large	100 per Pack
19-130-1597F	2X-Large	100 per Pack

### fisherbrand Comfort Nitrile Exam Gloves

Powder-free, latex-free

- Exceptional fit, feel and durability
- Ambidextrous with textured fingers and beaded cuff
- Non-sterile
- Length: 9.5 in. (24cm)
- Thickness: 3mil (palm)
- Color: Periwinkle blue



**COMPLIANCE:**

Meets ASTM D6319 standards; and FDA 21 CFR 177-2600. FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
19-041-171A	X-Small	200 per Pack
19-041-171B	Small	200 per Pack
19-041-171C	Medium	200 per Pack
19-041-171D	Large	200 per Pack
19-041-171E	X-Large	180 per Pack

### fisherbrand Powder-Free Nitrile Exam Gloves with Aloe

Help moisturize and soothe dry, chapped hands. Perfect choice for situations that require gloves for an extended period of time.



Offer superior puncture and chemical resistance.

- Unique, 100% latex-free, odor-free synthetic formulation reduces hand fatigue
- Textured surface for superior grip
- Non-sterile, ambidextrous
- Length: 9.5 in. (24.1cm)
- Thickness: 5.6mil
- Green

**COMPLIANCE:**

Meets ASTM D6319 standards; and FDA 21 CFR 177-2600 requirements. FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
19-050-550A	Small	100 per Pack
19-050-550B	Medium	100 per Pack
19-050-550C	Large	100 per Pack
19-050-550D	X-Large	100 per Pack

### fisherbrand Extended Cuff Nitrile Exam Gloves

Extra-thick 6mil formulation provides exceptional durability and added protection.



- Powder-free
- Fully textured finish for a superior wet or dry grip
- Ambidextrous and non-sterile with beaded cuff
- Length: 12 in. (30.5cm)
- Thickness: 6mil (palm), 7mil (finger), 4.5mil (cuff)
- Teal

**COMPLIANCE:**

Meets ASTM D6319 standards; and FDA 21 CFR 177-2600 requirements; also meets biocompatibility 10993-1 2003. FDA 510(k) approved for medical use. Tested for use with chemotherapy drugs.

Cat. No.	Size	Quantity
19-041-170A	Small	50 per Pack
19-041-170B	Medium	50 per Pack
19-041-170C	Large	50 per Pack
19-041-170D	X-Large	50 per Pack

## fisherbrand Comfort Nitrile Exam Gloves with Aloe



Extra-soft gloves offer comfortable fit and feel with enhanced tactile sensitivity

Fisherbrand™ Comfort Nitrile Exam Gloves with Aloe are powder-free with a soothing aloe that protects hands against drying and cracking, making them the ideal choice for situations that require extended wear.

- Powder-free
- Soothing aloe protects hands against drying and cracking; ideal for extended wear
- Textured fingertips for better gripping
- Ambidextrous and non-sterile with beaded cuff
- Length: 9.5 in. (24cm)

### 19-041-172 Series

- Thickness: 3.0mil (palm)
- Blue Green

### 19-041-191 Series

- Thickness: 2.8mil (palm)
- Green

### COMPLIANCE:

Meets ASTM D6319 standards; and FDA 21 CFR 177-2600 requirements. FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
<b>Blue Green</b>		
19-041-172A	X-Small	100 per Pack
19-041-172B	Small	100 per Pack
19-041-172C	Medium	100 per Pack
19-041-172D	Large	100 per Pack
19-041-172E	X-Large	100 per Pack
<b>Green</b>		
19-041-191A†	X-Small	200 per Pack
19-041-191B†	Small	200 per Pack
19-041-191C†	Medium	200 per Pack
19-041-191D†	Large	200 per Pack
19-041-191E†	X-Large	200 per Pack

†US only

## fisherbrand Powder-Free Nitrile Exam Gloves

Exceptional durability and puncture resistance

- Provide superior fit, comfort, tactile sensitivity and dexterity
- Contains no latex proteins that can cause allergic reactions
- Textured surface for solid grip in wet or dry conditions
- Length: 9.5" (24cm) cuff
- Non-sterile/ambidextrous

### COMPLIANCE:

Meets ASTM 6139 standards; and FDA 21 CFR 177-2600 requirements. FDA 510(k) approved for medical use.



### Black Nitrile

- Thickness: 3.5mil (palm), 5.5mil (finger)
- Black color masks stains

### Blue Nitrile

- Thickness: 4.7mil (palm), 5.5mil (finger)
- Thick design resists punctures and tears
- Color: Dark Blue

### Black Nitrile

Cat. No.	Size	Quantity
19-181-603	Small	100 per Pack
19-181-604	Medium	100 per Pack
19-181-605	Large	100 per Pack
19-181-606	X-Large	100 per Pack
19-181-607	2X-Large	100 per Pack

### Blue Nitrile

Cat. No.	Size	Quantity
19-181-608	Small	100 per Pack
19-181-609	Medium	100 per Pack
19-181-610	Large	100 per Pack
19-181-611	X-Large	100 per Pack

## Safety Choice™ Powder-Free Nitrile Disposable Exam Gloves

Seal polymer nitrile is powder-free, odorless and 100% latex-free

- Textured fingers offer exceptional wet and dry gripping
- Beaded cuff resists tears and eases donning
- Ambidextrous
- Single-use
- Length: 9.5 in. (24cm)
- Thickness: 4mil
- Blue



### COMPLIANCE:

Meets ASTM D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Size	Quantity
19-170-010A <sup>1</sup>	Small	100 per Pack
19-170-010B <sup>1</sup>	Medium	100 per Pack
19-170-010C <sup>1</sup>	Large	100 per Pack
19-170-010D <sup>1</sup>	X-Large	100 per Pack

<sup>1</sup>US only

## Ansell™ Microflex™ MidKnight™ Black Powder-Free Nitrile Examination Gloves



Offer the superior combination of durability and security for day-to-day hazards



- Fully textured gloves ensure a secure grip in wet and dry conditions
- Powder-free, ambidextrous, non-sterile, single-use
- Length: 9.6 in. (24cm)
- Fingertip thickness: 5.5mil
- Distinctive black color conceals dirt, stains and oils

### COMPLIANCE:

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-168-967A	MK296XS	X-Small	100 per Pack
19-168-967B	MK296S	Small	100 per Pack
19-168-967C	MK296M	Medium	100 per Pack
19-168-967D	MK296L	Large	100 per Pack
19-168-967E	MK296XL	X-Large	100 per Pack
19-168-967F	MK296XXL	2X-Large	100 per Pack

## Ansell™ Microflex™ Cobalt™ Nitrile Exam Gloves



Ideal for jobs requiring exceptional tactile sensitivity



- Durable and puncture resistant with a fully textured surface for enhanced grip
- Offer a fully textured surface for enhanced gripping in wet or dry conditions
- Length: 9.5 in. (24cm)
- Thickness: 3.9mil (palm)
- Powder-free

### COMPLIANCE:

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-166-095	N191	Small	100 per Pack
19-166-096	N192	Medium	100 per Pack
19-166-097	N193	Large	100 per Pack
19-166-098	N194	X-Large	100 per Pack

## Ansell™ Microflex™ XCEED™ Powder-Free Nitrile Examination Gloves



Soft, strong and lightweight medical grade gloves that fit every contour of the hand

- Ambidextrous, non-sterile, powder-free, blue, nitrile (latex-free) gloves
- Length: 9.5 in. (24cm) long
- Thickness: 4.3mil (finger), 2.8mil (palm), beaded cuff (2.4mil)
- Textured fingertips
- Reduces hand fatigue and muscle effort (US Ergonomics certification)
- Lowest pinhole rates (AQL 0.65) set a new standard for protection
- Single-use
- Blue



### COMPLIANCE:

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use; meets FDA 21 CFR 177-2600 requirements for food processing.

Cat. No.	Mfr. No.	Size	Quantity
19-177-520	XC310XS	X-Small	250 per Pack
19-177-521	XC310S	Small	250 per Pack
19-177-522	XC310M	Medium	250 per Pack
19-177-523	XC310L	Large	250 per Pack
19-177-524	XC310XL	X-Large	230 per Pack



## Ansell™ Microflex™ Cobalt™ X Nitrile Exam Gloves

Extra thickness for additional protection



- Powder-free
- Length: 9.5 in. (24cm)
- Thickness: 5.5mil (palm)
- Medical/exam grade
- Cobalt blue color
- Non-sterile
- Ambidextrous
- Beaded/rolled cuff

**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-169-300†	N211	Small	100 per Pack
19-169-301†	N212	Medium	100 per Pack
19-169-302†	N213	Large	100 per Pack
19-169-303†	N214	X-Large	100 per Pack

†US only

## Ansell™ Microflex™ Supreno™ EC Powder-Free Nitrile Exam Gloves

Provide unparalleled strength, durability and comfort

- Made of durable nitrile for improved elasticity and greater comfort
- Ideal for higher risk environments
- Interior polymer coating provides easy donning
- Textured fingers ensure consistent grip
- Length: 11.6 in. (29.5cm)
- Fingertip thickness: 7.9mil
- Blue



**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use. Approved for use with chemotherapy drugs.

Cat. No.	Mfr. No.	Size	Quantity
19-051-314AA	SEC375XS	X-Small	50 per Pack
19-051-314A	SEC375S	Small	50 per Pack
19-051-314B	SEC375M	Medium	50 per Pack
19-051-314C	SEC375L	Large	50 per Pack
19-051-314D	SEC375XL	X-Large	50 per Pack
19-051-314E	SEC375XXL	2X-Large	50 per Pack



## Ansell™ Microflex™ ONYX™ Nitrile Disposable Gloves

Ideal for messy jobs

Used by workers in automotive, electronic assembly, law enforcement, security environments, tattoo shops and beauty salons.

- Nitrile construction with textured finish offers chemical resistance and a great grip
- Powder-free
- Non-sterile
- Disposable
- Beaded/rolled cuff
- Medical exam grade
- Ambidextrous
- Tensile strength: 42MPa
- Length: 9.5 in. (24cm)
- Thickness: 3.5mil
- Color: Black



**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-167-16	N641	Small	100 per Pack
19-167-17	N642	Medium	100 per Pack
19-167-18	N643	Large	100 per Pack
19-167-19	N644	X-Large	100 per Pack

## Selecting the Right Size Glove

Use the size chart below to help you select the right gloves. Simply measure the circumference of your hand around the palm area.

Glove Sizes	Hand Circumference
X-Small, 6	6 to 7 in. (15.2 to 17.8cm)
Small, 7	7.5 to 8 in. (19.1 to 20.3cm)
Medium, 8	8.5 to 9 in. (21.6 to 22.9cm)
Large, 9	9.5 to 10 in. (24.1 to 25.4cm)
X-Large, 10	10.5 to 11 in. (26.7 to 27.9cm)
2X-Large, 11	11.5 to 12 in. (29.2 to 30.5cm)
3X-Large, 12	12.5 to 13 in. (31.8 to 33.0cm)

Glove sizing varies by manufacturer, origin, and style.

## Ansell™ Microflex™ Supreno™ SE Powder-Free Nitrile Exam Gloves



Durable nitrile for improved elasticity and greater comfort

- Provide unparalleled strength, durability and comfort
- Interior polymer coating provides easy donning
- Textured fingers ensure consistent grip
- Length: 9.6 in. (24cm)
- Fingertip thickness: 7.1mil
- Blue
- Lowest pinhole rates (AQL 0.65) set a new standard for protection
- Non-sterile

**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use; meets FDA 21 CFR 177-2600 requirements for food processing.



Cat. No.	Mfr. No.	Size	Quantity
19-048-723AA	SU690XS	X-Small	100 per Pack
19-048-723A	SU690S	Small	100 per Pack
19-048-723B	SU690M	Medium	100 per Pack
19-048-723C	SU690L	Large	100 per Pack
19-048-723D	SU690XL	X-Large	100 per Pack

## Ansell™ Microflex™ Ultraform™ Powder-Free Nitrile Exam Gloves



Unique soft formulation forms to user's hand effortlessly as if it is second skin

- Ultra-stretchy
- Cobalt blue color
- Non-sterile
- Ambidextrous
- Textured fingertips
- Beaded cuff
- For single use only
- Powder-free
- Length: 9.1 in. (23.1cm)
- Thickness: 2mil
- Tensile strength: 25MPa

**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.



Cat. No.	Mfr. No.	Size	Quantity
19-167-301	UF524XS	X-Small	300 per Pack
19-167-302	UF524S	Small	300 per Pack
19-167-303	UF524M	Medium	300 per Pack
19-167-304	UF524L	Large	300 per Pack
19-167-305	UF524XL	X-Large	250 per Pack

## Kimberly-Clark Professional™ Purple Nitrile™ Exam Gloves



Unique purple color distinguishes these gloves from latex and other synthetic gloves

Contain no natural rubber latex proteins, low levels of chemical allergens.

- Protect against a broad range of chemicals
- Provide excellent tactile sensitivity
- Textured fingertips enhance wet and dry grip
- Powder- and odor-free
- Single-use
- Length: 9.5 in. (24cm)
- Thickness: 5.9mil
- Ambidextrous
- Beaded cuff
- Static dissipative in use
- AQL 1.5

**COMPLIANCE:**  
Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.



Cat. No.	Mfr. No.	Size	Quantity
19-149-863	55080	X-Small	100 per Pack
19-149-863A	55081	Small	100 per Pack
19-149-863B	55082	Medium	100 per Pack
19-149-863C	55083	Large	100 per Pack
19-149-863D	55084	X-Large	90 per Pack

## Kimberly-Clark Professional™ Purple Nitrile-XTRA™ Exam Gloves



Contains no natural rubber latex proteins. Ambidextrous, with textured fingertips for better grip.

- Provide excellent tactile sensitivity
- Powder- and odor-free
- Single-use
- Length: 12 in. (30.5cm)
- Thickness: 5.9mil
- Beaded cuff
- Static dissipative in use
- AQL 1.5



**COMPLIANCE:**

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-149-864	55090	X-Small	50 per Pack
19-149-864A	50601	Small	50 per Pack
19-149-864B	50602	Medium	50 per Pack
19-149-864C	50603	Large	50 per Pack
19-149-864D	50604	X-Large	50 per Pack

## Cardinal Health™ Esteem™ Stretchy Powder-Free Nitrile Exam Gloves



CardinalHealth

Firm, nonslip grip



- Unique stretchy nitrile formulation for greater comfort; contain no natural rubber
- Puncture-resistant
- Beaded cuff resists tearing and minimizes cuff rolldown
- Textured finger
- Nominal length: 9.5 in. (24cm)
- Thickness: 4.7mil
- Color: Blue

**COMPLIANCE:**

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-162-181	8815NB	X-Small	150 per Pack
19-162-182	8816NB	Small	150 per Pack
19-162-183	8817NB	Medium	150 per Pack
19-162-184	8818NB	Large	150 per Pack
19-162-185	8819NB	X-Large	130 per Pack
19-162-186	8819NXXB	2X-Large	130 per Pack

## Kimberly-Clark Professional™ Sterling™ Nitrile Exam Gloves



Excellent tactile sensitivity ideal for examinations

Offer superior barrier protection while providing ultimate comfort.

- Powder-free
- Non-sterile
- Static dissipative
- Textured fingertips
- Beaded cuff
- Ambidextrous
- Length: 9.5 in. (24cm)
- Thickness: 3.5mil
- Sterling (gray/silver)



**COMPLIANCE:**

Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-048-131	50705	X-Small	200 per Pack
19-048-132	50706	Small	200 per Pack
19-048-133	50707	Medium	200 per Pack
19-048-134	50708	Large	200 per Pack
19-048-135	50709	X-Large	170 per Pack



### Let Us Help You Protect What Matters Most

**Santo L.**  
New Jersey

“The Fisher Scientific team doesn’t just sell products, we partner with our customers to make a difference in their operations. When a customer needs a product, I make sure it’s there when they need it. And when they’re not exactly sure what they need, I listen and ask the right questions to make the best recommendations possible.”

## Cardinal Health™ Esteem™ Stretchy Micro-Textured Nitrile Exam Gloves

Ideal for applications requiring maximum tactility and sensitivity

Offer better puncture resistance than comparable natural rubber latex gloves. Contain no natural rubber.

- Unique stretchy nitrile formulation for greater comfort
- Micro-textured for enhanced grip
- Beaded cuffs resist rolldown
- Powder-free, ambidextrous
- Nominal length: 9.5 in. (24cm)
- Fingertip thickness: 6.0mil
- Packed flat for easy dispensing

**COMPLIANCE:** Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.



Cat. No.	Mfr. No.	Size	Quantity
19-162-187	8810NB	X-Small	150 per Pack
19-162-188	8811NB	Small	150 per Pack
19-162-189	8812NB	Medium	150 per Pack
19-162-190	8813NB	Large	150 per Pack
19-162-191	8814NB	X-Large	130 per Pack
19-162-192	8814NXXB	2X-Large	130 per Pack

## Cardinal Health™ Esteem™ Stretchy TRU-BLU™ Powder-Free Nitrile Exam Gloves

Feature a higher coefficient of friction, even when wet

- Soft, flexible material facilitates a range-of-motion, especially around thumb area
- Provide high tactile sensitivity while maintaining film strength and barrier protection
- Ambidextrous
- Length: 9.7 in. (24.6cm)
- Thickness: 4.8mil
- Beaded/rolled cuff
- Color: Blue

**COMPLIANCE:** FDA 510(k) approved for medical use. Tested for use with chemotherapy drugs.



Cat. No.	Mfr. No.	Size	Quantity
19-166-708 <sup>†</sup>	8896NB	Small	150 per Pack
19-166-709	8897NB	Medium	150 per Pack
19-166-710 <sup>†</sup>	8898NB	Large	150 per Pack
19-166-711 <sup>†</sup>	8899NB	X-Large	150 per Pack
19-166-712 <sup>†</sup>	8899NXXB	2X-Large	150 per Pack

<sup>†</sup>US only

## Cardinal Health™ Esteem™ Nitrile Gloves with Neu-Thera™

Combine comfort and a precision fit with excellent puncture resistance

Designed for and tested by healthcare professionals, these gloves are more than just a moisturizer—they are clinically proven to improve the health of your skin.

- Protect hands from moisture loss
- Fully textured with beaded cuffs
- Powder-free, non-sterile
- Average length: 9.76 in. (24.8cm)

- Thickness: 5.1mil at fingertip, 3.9mil at palm, 3.1mil at cuff
- Color: Blue

**COMPLIANCE:** Meets ASTM™ D6319 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-165-500A	N88RX01T	X-Small	100 per Pack
19-165-500B	N88RX02T	Small	100 per Pack
19-165-500C	N88RX03T	Medium	100 per Pack
19-165-500D	N88RX04T	Large	100 per Pack
19-165-500E	N88RX05T	X-Large	90 per Pack
19-165-500F	N88RX06T	2X-Large	90 per Pack





## Cardinal Health™ Esteem™ XP Stretchy Powder-Free Nitrile Exam Gloves



Longer length for extra protection

Gloves typically used for tasks involving prolonged exposure to blood, body fluids, chemotherapeutic agents, surgical instrument cleaning solutions and other chemicals. Contain no natural rubber latex.



- Puncture-resistant
- Textured fingertips
- Beaded cuff
- Ambidextrous
- Nominal length: 11.5 in. (29cm)
- Thickness: 8.5mil
- Color: blue

**COMPLIANCE:**  
Pass ASTM™ F 1671; FDA 510K approved for medical use

Cat. No.	Mfr. No.	Size	Quantity
19-120-2943A	N8850XPB	X-Small	50 per Pack
19-120-2943B	N8851XPB	Small	50 per Pack
19-120-2943C	N8852XPB	Medium	50 per Pack
19-120-2943D	N8853XPB	Large	50 per Pack
19-120-2943E	N8854XPB	X-Large	50 per Pack

## Cardinal Health™ Decontamination Powder-Free Nitrile Examination Gloves



Synthetic nitrile nitrile gloves provide added coverage and protection

- Tested for puncture resistance and to permeation of various chemotherapy drugs
- Textured fingers
- Extended length: 16 in. (40.6cm) cuff
- Thickness: 10.9mil
- Color: Blue

**COMPLIANCE:**  
Meets ASTM™ D6978 and ASTM F1342-91 standards. Tested for use with chemotherapy drugs.



Cat. No.	Mfr. No.	Size	Quantity
19-162-464†	88NDS	Small	50 per Pack
19-162-465†	88NDM	Medium	50 per Pack
19-162-466†	88NDL	Large	50 per Pack
19-162-467†	88NDXL	X-Large	50 per Pack

†US only

## Cardinal Health™ Flexal™ Nitrile Exam Gloves



Provides tactile sensitivity

- Textured fingertips enable firm grip even when wet
- Latex free
- Appropriate for use for those with natural rubber latex sensitivity
- Non-sterile
- Powder free
- Ambidextrous
- Length: 9.4 in. (23.9m)
- Thickness: 3.9mil (fingertip)
- Color: cornflower blue



**COMPLIANCE:**  
FDA 510(k) approved for medical use.  
Tested for use with various chemotherapy drugs.

Cat. No.	Mfr. No.	Size	Quantity
19-066-125	88TN01XS	X-Small	200 per Pack
19-066-126	88TN02S	Small	200 per Pack
19-066-127	88TN03M	Medium	200 per Pack
19-066-128	88TN04L	Large	200 per Pack
19-066-129	88TN05XL	X-Large	200 per Pack
19-066-130†	88TN06XXL	2X-Large	200 per Pack

†US only



### Let Us Help You Protect What Matters Most

Tim VH., Charlie F., Mitzi J., and other members of our experienced safety team stand ready to offer you expert buying advice and practical tips to help keep your employees, facilities, and products safe.

## Kimberly-Clark Professional™ Spring Green Nitrile Powder-Free Exam Gloves



Recyclable through RightCycle™ program

- Length: 9.5 in. (24cm)
- Thickness: 4.7mil
- Ambidextrous
- Textured fingertips
- Beaded cuff, wet and dry grip
- Latex free



### COMPLIANCE:

Meets or exceeds ASTM™ 2.5 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-169-067	43437	X-Small	200 per Pack
19-169-068	43438	Small	200 per Pack
19-169-069	43439	Medium	200 per Pack
19-169-070	43440	Large	200 per Pack
19-169-071	43441	X-Large	180 per Pack

## Kimberly-Clark Professional™ Lavender Nitrile Exam Gloves



A superior alternative to stretch vinyl gloves

Deliver superior protection, performance and comfort.

- Powder-free
- Ambidextrous
- Beaded cuffs
- Non-sterile
- Textured fingertips
- Higher count per box saves space and waste
- Easy glove dispensing
- Length: 9.5 in. (24cm)
- Thickness: 2.8mil



### COMPLIANCE:

Meets or exceeds ASTM™ D5151 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-150-200	52816	X-Small	250 per Pack
19-150-201	52817	Small	250 per Pack
19-150-202	52818	Medium	250 per Pack
19-150-203	52819	Large	250 per Pack
19-150-204	52820	X-Large	230 per Pack

## Medicom™ SafeTouch™ Advanced™ Force Nitrile Examination Gloves



Ideal for medical, industrial and laboratory applications



- Textured fingertips
- Premium strength nitrile
- Increased puncture and tear resistance
- Ambidextrous
- Advanced stretchy technology
- Length: 9 in. (23cm)
- Thickness: 3.15mil (fingertip and palm)
- Beaded/rolled cuffs
- Blue

🇨🇦 CANADA ONLY

Cat. No.	Mfr. No.	Size	Quantity
29-636-6004	1220A	X-Small	100 per Pack
29-636-6005	1220B	Small	100 per Pack
29-636-6006	1220C	Medium	100 per Pack
29-636-6007	1220D	Large	100 per Pack
29-636-6008	1220E	X-Large	100 per Pack

## Medicom™ SafeTouch™ Advanced™ Stretchy Powder-Free Nitrile Medical Exam Gloves



Reduces allergic reactions and ensures protection against germs, chemicals and solvents

- Puncture resistant with high tensile strength
- Textured finish for grip control and manual dexterity
- Ambidextrous and easy donning
- Available in a variety of sizes
- Dental, Medical, Health, Beauty Industries.
- Length: 9.5 in. (24cm)
- Thickness: 5.5mil (fingertip), 5.1mil (palm)
- Non-sterile
- Blue



🇨🇦 CANADA ONLY

Cat. No.	Mfr. No.	Size	Quantity
36-100-4642	1137A	X-Small	100 per Pack
36-100-4643	1137B	Small	100 per Pack
36-100-4644	1137C	Medium	100 per Pack
36-100-4645	1137D	Large	100 per Pack
36-100-4646	1137E	X-Large	100 per Pack

# Medicom™ SafeTouch™ Advanced™ Form Nitrile Medical Exam Gloves



Slim, thin and ultra light gloves



Made from an innovative nitrile co-polymer for a combination of strength, comfort and tactile sensitivity.

- Latex-free
- Powder-free
- Textured fingertips
- Disposable
- Fits into standard glove dispensers
- Length: 9.5 in. (24cm)
- Thickness: 4.3mil (fingertip); 2.9mil (palm)
- Non-sterile
- Blue

**CANADA ONLY**

Cat. No.	Mfr. No.	Size	Quantity
29-636-4491	1177A	X-Small	200 per Pack
29-636-4492	1177B	Small	200 per Pack
29-636-4493	1177C	Medium	200 per Pack
29-636-4494	1177D	Large	200 per Pack
29-636-4495	1177E	X-Large	200 per Pack

# Medicom™ SafeBasics™ TrueFit™ Thin Nitrile Medical Exam Gloves



Provides tactile sensitivity for complex procedures



Nitrile strength delivers enhanced barrier protection.

- Latex-free
- Powder-free
- Textured fingertips
- Non-sterile
- Disposable
- Length: 9.5 in. (24cm)
- Tensile strength: 14MPa
- Thickness: 2.8mil (fingertip); 2.0mil (palm)
- Color: Blue

**CANADA ONLY**

Cat. No.	Mfr. No.	Size	Quantity
29-636-4409	1185A	X-Small	300 per Pack
29-636-4410	1185B	Small	300 per Pack
29-636-4411	1185C	Medium	300 per Pack
29-636-4412	1185D	Large	300 per Pack
29-636-4413	1185E	X-Large	300 per Pack

Neoprene

# Ansell™ Microflex™ NeoPro™ Neoprene Exam Gloves with Textured Fingertips



Provide manual dexterity and tactile sensitivity with reduced hand fatigue

Chloroprene construction offers better puncture resistance than latex. Provides unique protection against a variety of chemicals.

- Enhanced memory for extended comfort and fit
- Textured fingers ensure secure grip
- Beaded cuff provides easy donning and doffing
- Ambidextrous, non-sterile, single-use
- Length: 9.5 in. (24cm)
- Fingertip thickness: 5.1mil
- Spring green color



**COMPLIANCE:**

Meets or exceeds ASTM™ D5151 standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Quantity
19-120-3010A	NPG888XS	X-Small	100 per Pack
19-120-3010B	NPG888S	Small	100 per Pack
19-120-3010C	NPG888M	Medium	100 per Pack
19-120-3010D	NPG888L	Large	100 per Pack
19-120-3010E	NPG888XL	X-Large	100 per Pack

# Ansell™ Microflex™ NeoPro™ Neoprene Exam Gloves with Textured Fingertips and Extended Cuff



Provide manual dexterity and tactile sensitivity with reduced hand fatigue

Chloroprene construction offers better puncture resistance than latex. Provides unique protection against a variety of chemicals.

- Extended cuff for enhanced protection
- Textured fingers ensure secure grip
- Beaded cuff provides easy donning and doffing
- Ambidextrous, non-sterile, single-use
- Length: 12 in. (30.5cm)



- Fingertip thickness: 5.1mil
- Spring green color

**COMPLIANCE:**

Meets ASTM™ D6977 standards; FDA 510(k) approved for medical use. Approved for use with chemotherapy drugs.

Cat. No.	Mfr. No.	Size	Quantity
19-050-340A	NEC288S	Small	50 per Pack
19-050-340F	NEC288M	Medium	50 per Pack
19-050-340C	NEC288L	Large	50 per Pack
19-050-340D	NEC288XL	X-Large	50 per Pack
19-050-340G	NEC288XXL	2X-Large	50 per Pack

Vinyl

# Cardinal Health™ Esteem™ Synthetic Powder-Free Stretchy Vinyl Exam Gloves with Neu-Thera™



Clinically proven to protect, restore, moisturize and soothe the skin

Combine a unique “stretchy” synthetic formulation with revolutionary hand wellness. These gloves offer exceptional durability and dexterity with latex-like touch without a touch of latex. For short-term tasks that involve minimal stress on the glove and low risk of exposure to blood or other potentially infectious materials such as changing bed linens or discontinuing an IV line.



- Beaded cuff helps prevent rolldown
- Powder-free, ambidextrous
- Average length: 9.6 in. (24.4cm)
- Fingertip thickness: 8.4mil
- Color: blue

**COMPLIANCE:**

FDA 510(k) approved for medical use. Approved for use with chemotherapy drugs.

Cat. No.	Mfr. No.	Size	Quantity
19-130-555A <sup>1</sup>	S88RX01	X-Small	100 per Pack
19-130-555B <sup>1</sup>	S88RX02	Small	100 per Pack
19-130-555C <sup>1</sup>	S88RX03	Medium	100 per Pack
19-130-555D <sup>1</sup>	S88RX04	Large	100 per Pack
19-130-555E <sup>1</sup>	S88RX05	X-Large	900 per Case

<sup>1</sup>US only

## Selecting the Right Size Glove

Use the size chart below to help you select the right gloves. Simply measure the circumference of your hand around the palm area.

Glove Sizes	Hand Circumference
X-Small, 6	6 to 7 in. (15.2 to 17.8cm)
Small, 7	7.5 to 8 in. (19.1 to 20.3cm)
Medium, 8	8.5 to 9 in. (21.6 to 22.9cm)
Large, 9	9.5 to 10 in. (24.1 to 25.4cm)
X-Large, 10	10.5 to 11 in. (26.7 to 27.9cm)
2X-Large, 11	11.5 to 12 in. (29.2 to 30.5cm)
3X-Large, 12	12.5 to 13 in. (31.8 to 33.0cm)

Glove sizing varies by manufacturer, origin, and style.

# Medicom™ SafeTouch™ Everstrong™ Gloves



Affordable vinyl, powder-free glove with lower protein content to leave your hands soft and comfortable

- Latex-free
- Excellent tactile sensitivity and manual dexterity
- Ambidextrous
- Length: 9 in. (23cm)
- Thickness 2.8mil (fingertip); 3.1mil (palm)



**CANADA ONLY**

Cat. No.	Mfr. No.	Size	Quantity
36-100-4634	1129A	Small	100 per Pack
36-100-4635	1129B	Medium	100 per Pack
36-100-4636	1129C	Large	100 per Pack
29-635-8595	1129D	X-Large	100 per Pack



## Glove Dispenser

**fisherbrand Acrylic Glove Box Holders**

Clean line storage solutions perfect for laboratory organization

Heat-bent thick clear acrylic walls simplify construction and limit accidental breakage

- Triple and quad holders have a unique design that allows glove boxes to be loaded from either the top or side
- Can be mounted vertically or horizontally
- Fits standard glove boxes accommodating depths up to 3.75 in. (9.5cm)
- Holders offer versatility while providing space-saving storage
- All mounting accessories included

Cat. No.	Holds	Dimensions (L × W × H)	Quantity
<b>03-391-573</b>	1 Glove Box	10.35 × 4.09 × 5.16 in. (26.29 × 10.38 × 10.57cm)	Each
<b>03-391-574</b>	2 Glove Boxes	10.35 × 4.09 × 11.06 in. (26.29 × 10.38 × 16.06cm)	Each
<b>03-391-575</b>	3 Glove Boxes	10.35 × 4.09 × 16.06 in. (26.29 × 10.38 × 40.79cm)	Each
<b>03-391-576</b>	4 Glove Boxes	10.35 × 4.09 × 21.06 in. (26.29 × 10.38 × 53.43cm)	Each



Thin Wall Industrial Gloves

Latex

**fisherbrand** Natural Rubber Latex Gloves

Chlorinated gloves feature rolled, beaded cuffs to prevent tears

- Provide resistance to acids, alkalis, alcohols, salts, ketones and animal fats
- Recessed diamond texturing provides better gripping in slippery applications
- Provides increased comfort and ease of donning
- Manufactured in ISO 9002/ISO 14001 certified facility
- Length: 12 in. (30cm)
- Beaded/rolled cuffs
- Flock lining
- Thickness: 16mil
- Ideal for food processing, electronics, laboratory, assembly and maintenance uses

**COMPLIANCE:**

FDA 510(k) approved for medical use. Meets FDA 21 CFR 170-199 for food processing.

Cat. No.	Size	Quantity	Quantity
19-816-827 <sup>1</sup>	Small	1 Dozen	12 Dozen per Case
19-816-826	Medium	1 Dozen	12 Dozen per Case
19-816-829	Large	1 Dozen	12 Dozen per Case
19-816-828	X-Large	1 Dozen	12 Dozen per Case

<sup>1</sup>US only



**⚠️ ALERTS:**

**This product contains natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution's policies regarding use of these products.**

Nitrile

**Ansell™ Touch N Tuff™ 92-600 Disposable Nitrile Gloves**



Proven splash resistance against hazardous chemicals

Offers exceptional resistance to nuisance punctures, nicks, cuts and abrasions. Splash protection against irritating chemicals.

- Made from 100% nitrile for superior elasticity
- Powder-free
- Comfortable thin mil construction provides good chemical resistance
- Rolled cuffs for easy donning and doffing
- Green
- Provide a comfortable fit and minimize hand fatigue
- Ambidextrous
- Length: 9.5 in. (24cm)
- Thickness: 4.7mil (palm)

**COMPLIANCE:** Meets ASTM D6319 standards; 21 CFR 177-2600; FDA 510(k) approved for medical use.

*Not recommended for Acetone, Benzaldehyde, Chlorobenzene, EDC, DMAC, DMF, Ethyl Acetate, Furfural, Methylene Bromide, MEK, Morpholine, NMP, Iodomethane, Nitric Acid -70%, (Concentrated), Itric Acid, Red Fuming, Nitrobenzene, 1-Nitropropane, 2-Nitropropane, Phenol, 90%, THF, Pyridine, Sulfuric Acid, 95-98% (Concentrated) and THF*

Cat. No.	Mfr. No.	Size	Quantity
18-999-2748A	552822	Small	100 per Pack
18-999-2748B	552823	Medium	100 per Pack
18-999-2748C	552824	Large	100 per Pack
18-999-2748D	552825	X-Large	100 per Pack



# Kimberly-Clark Professional™ KleenGuard™ G10 Powder-Free Blue Nitrile Gloves



Ideal for industrial applications and manufacturing

Powder-free blue glove provides hand protection. Nitrile material eliminates the Type 1 allergic reaction associated with natural rubber latex proteins while offering increased durability. Textured fingertips provide enhanced grip and dexterity.

- Ambidextrous, powder-free, beaded cuff
- Tensile strength: 14MPa
- Ultimate elongation 400% (after aging)
- Thickness: 4.7mil (fingertip); 3.94mil (palm)
- Length: 9.5 in. (24cm)
- Textured fingertips
- Blue
- Non-sterile

**COMPLIANCE:**  
FDA 510(k) approved for medical use.



Cat. No.	Mfr. No.	Size	Quantity
19-120-3050A	57370	X-Small	100 per Pack
19-120-3050B	57371	Small	100 per Pack
19-120-3050C	57372	Medium	100 per Pack
19-120-3050D	57373	Large	100 per Pack
19-120-3050E	57374	X-Large	90 per Pack

# Kimberly-Clark Professional™ KleenGuard™ G10 Gray Nitrile Gloves



Designed for tasks requiring maximum dexterity

Industrial-grade nitrile gloves provide tactile sensitivity and a comfortable, latex-like feel without natural rubber latex.

- Textured fingertips
- Improved tactical sensitivity
- 50% more gloves per case
- Approval for food handling
- Latex-free and powder-free
- Ambidextrous
- Thickness: 3.5mil
- Gray
- Length: 9.5 in. (24cm)

**COMPLIANCE:**  
FDA 510(k) approved for medical use.



Cat. No.	Mfr. No.	Size	Quantity
19-169-970A	97820	X-Small	150 per Pack
19-169-970B	97821	Small	150 per Pack
19-169-970C	97822	Medium	150 per Pack
19-169-970D	97823	Large	150 per Pack
19-169-970E	97824	X-Large	150 per Pack

# Ansell™ TNT™ 92-675 Blue Economy Nitrile Gloves



Made of 5mil-thick nitrile for strength and durability

Ideal for work in manufacturing, maintenance, cleanup, laboratory analysis, emergency response and intricate parts handling. Do not contain any natural rubber latex, so allergic reactions from latex are avoided.

- Powder-free
- 100% nitrile construction
- Textured fingers for enhanced grip
- Length: 9.5 in. (24cm)
- Thickness: 5mil
- Beaded/rolled cuffs
- Blue

**COMPLIANCE:**  
Meets ASTM™ D3767 and ASTM D6319; EN 420 and EN 374/1, 2, 3; FDA 21 CFR 177-2600; FDA 510(k) approved for medical use.



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-050-132A	29-632-945	565716	Small	100 per Pack
19-050-132B	29-632-946	565717	Medium	100 per Pack
19-050-132C	29-632-947	565718	Large	100 per Pack
19-050-132D	29-632-948	565719	X-Large	100 per Pack

Synthetic

## MAPA™ Tri-Poly Powder-Free Trilite™ Gloves

Smooth chlorinated finish provides easy donning, doffing and double gloving

Textured fingertips with lightly halogenated finish for optimum tactility and grip; wet or dry.

- Tri-polymer blend of neoprene, nitrile and natural rubber provides comfort of latex exam gloves with added strength, tear resistance and chemical-splash protection
- Exclusive finish minimizes tape and label sticking to gloves
- Powder-free for no cross contamination
- Ambidextrous shape designed to fit either hand comfortably
- Rolled cuff, unlined
- Length: 10 in. (25.4cm)
- Thickness: 6mil
- Color: Purple
- Laboratory research, light assembly, precision parts handling, light maintenance, sorting applications

**COMPLIANCE:**  
FDA 510(k) approved for medical use.

**⚠ ALERTS:**  
**These products contain natural rubber latex and are not recommended for use by those who may be allergic to natural rubber proteins.**



Cat. No.	Mfr. No.	Size	Quantity
19-111-126A	994956	Small	100 per Pack
19-111-126B	994957	Medium	100 per Pack
19-111-126C	994958	Large	100 per Pack
19-111-126D	994959	X-Large	100 per Pack

Vinyl

## Safety Choice™ Economical Powder-Free Vinyl Exam Gloves

Flexible, durable and comfortable

- Soft modulus vinyl promotes greater comfort to user and patient
- Beaded cuff provides more protection
- Powder-free gloves provide low particulate and extractable levels tested in accordance with the Institute of Environmental Science
- Ambidextrous, non-sterile, single-use
- Length: 9.5 in. (24cm)
- Thickness: 5mil
- Color: white

**COMPLIANCE:**  
FDA 510(k) approved for medical use.



Cat. No.	Size	Quantity
19-121-834A†	Small	100 per Pack
19-121-834B†	Medium	100 per Pack
19-121-834C†	Large	100 per Pack
19-121-834D†	Large	100 per Pack

†US only

## Ansell™ Dura-Touch™ 34-725 Disposable Vinyl Gloves

Provide hand/product protection with near “bare hand” dexterity and sensitivity

- Powder-free for use in manufacturing and other applications where powder is undesirable
- Thickness, 5mil
- Complies with FDA food handling requirements
- Coating material: Smooth
- Color: Clear

- Length 9.5 in. (24cm)
- Glove cuff style: Rolled
- Ambidextrous

**COMPLIANCE:**  
Meets 21 CFR 177-2600 requirements.



Cat. No.	Mfr. No.	Size	Quantity
19-048-650G†	525431	Small	100 per Pack
19-048-650H†	525432	Medium	100 per Pack
19-048-650I	525433	Large	100 per Pack
19-048-647L†	525434	X-Large	100 per Pack

†US only



Chemical Resistant Gloves

Butyl

# Ansell™ AlphaTec™ 38-514 Series Black Butyl Immersion Gloves



Provides the best resistance to the most aggressive chemicals without compromising dexterity or comfort. Offers superior protection against aldehydes, ketones and esters as well as concentrated mineral acids.

- Absence of latex proteins means there's no risk of latex allergies
- Surprisingly flexible with good dexterity
- Designed for comfort with a natural, curved ergonomic shape and soft feel
- Offers easy donning and good grip
- Ideal for the automotive and chemical industries, life sciences, unexpected leakages, spills and other releases
- Black

- Length: 14 in. (35.6cm)
- Thickness: 14mil

**COMPLIANCE:**

Meets ANSI 3 (abrasion level); EN 388-1000X and EN 374-1/Type A. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-161-432B	38514080	8	1 Pair
19-161-432C	38514090	9	1 Pair



# Honeywell™ North™ Butyl Gloves



High permeation resistance to gas or water vapors

For use with ketones and esters, and applications such as aircraft maintenance, automotive, chemical handling and processing and hazmat work.

- Made from butyl synthetic rubber
- All gloves have rolled cuffs
- Rough Grip Saf™ finish for wet applications
- Unlined with sanitized interior

- Black
- Hand specific
- Length: 11 in. (27.9cm)
- Thickness: 13mil

**COMPLIANCE:**

Meets MIL-DTL-43976D requirements.

Cat. No.	Mfr. No.	Size	Quantity
19-025-585	B131R/7	7	1 Pair
19-025-586	B131R/8	8	1 Pair
19-025-587	B131R/9	9	1 Pair
19-025-589	B131R/10	10	1 Pair
19-822-611	B131R/11	11	1 Pair



# MAPA™ Butoflex™ Butyl Chemical Gloves



Superior chemical resistance—ideal for hazardous waste cleanup, chemical processing and sampling

- Features unique Z-pattern grip design
- Exceptional for dealing with paints, resins, varnish and inks
- Black
- Length: 14 in. (35.6cm)
- Thickness: 20mil

- Comfortable medium weight glove with secure grip for handling items in a wet environment
- Rolled cuff to catch drips and facilitate attachment to chemical suits



**Knit Lined (Butoflex™ 650)**

- Provides maximum flexibility in a supported butyl glove
- 100% seamless cotton lined interior
- Separate shell and liner construction prevents leak paths caused by liner fibers penetrating the butyl shell
- Pinked cuffs

**Unlined (Butoflex™ 651)**

- Superior chemical resistance against very corrosive acids
- Glove design enhances comfort, dexterity and tactility

Cat. No.	Mfr. No.	Size	Compliance	Quantity
<b>Butoflex 650 Gloves</b>				
19-249-747†	650318	8	CE-0334	1 Pair 6 Pair per Case
19-249-748†	650319	9	CE-0334	1 Pair 6 Pair per Case
19-249-745†	650310	10	CE-0334	1 Pair 6 Pair per Case
<b>Butoflex 651 Gloves</b>				
19-249-750†	651317	7	EN 388 0111, CE EUR CAT 3	1 Pair 6 Pair per Case
19-249-751†	651318	8	EN 388 0111, CE EUR CAT 3	1 Pair 6 Pair per Case
19-249-752†	651319	9	EN 388 0111, CE EUR CAT 3	1 Pair 6 Pair per Case
19-249-749†	651310	10	EN 388 0111, CE EUR CAT 3	1 Pair 6 Pair per Case

†US only

Latex

## MAPA™ Blue-Grip™ Latex Gloves

Provides easy on-off thermal protection

Rated excellent for handling acids, “mild” caustics, alcohols, sanitizing agents and detergents, as well as other chemical, mechanical and thermal hazards. Ideal for handling frozen food, hot containers, sharp edges, abrasives, cutting and tearing hazards, sheet metal and plastic resins.

- Heavy-duty, liquid-proof gloves with a double-dipped nonabrasive, nonslip grip
- Interlock-knit cotton lining absorbs perspiration
- For intermittent exposure from 0° to 212°F (-17° to +100°C)
- Gloves feature a natural rubber latex coating firmly bonded to a reinforcing, 9 oz. (255g) cotton knit lining with pinked cuffs
- Hand contoured with no seams in the work area
- Light blue with a medium blue grip
- Launderable
- Length: 12 in. (30.5cm)
- Thickness 45mil

**COMPLIANCE:**  
 FDA 510(k) approved for medical use.  
 Meets FDA 21 CFR 170-199 for food processing.



Cat. No.	Mfr. No.	Size	Quantity
11-392-40A	301426	Small	1 Pair 48 Pair per Case
11-392-40B	301427	Medium	1 Pair 48 Pair per Case
11-392-40C	301428	Large	1 Pair 48 Pair per Case
11-392-40D	301429	X-Large	1 Pair 48 Pair per Case

Nitrile

## Ansell™ Microflex™ 93-850 Ultimate Barrier Nitrile Disposable Gloves

Experience higher levels of protection that exceed known standards for barrier integrity

- Significantly reduces the risk of harmful exposure
- 2X more chemical splash protection than leading nitrile brands
- Exceed highest known standard for barrier quality and consistency (Low 0.40 AQL)
- Robust construction prevents rips, tears and breaches
- Made with proprietary TNT™ Technology for soft, durable protection against a wide range of chemicals
- Silicone-free formulation for enhanced product protection
- Green
  - Length: 9.5 in. (24cm)
  - Beaded cuffs
- Powder-free
  - Thickness: 7.5mil (finger) and 4.7mil (palm)
  - Ambidextrous

**COMPLIANCE:**  
 Meets ASTM D6319 and ASTM D3767; FDA 21 CFR 177-2600; EN 374-4 and EN 420; and CE 0493.



Cat. No.	Mfr. No.	Size	Quantity
19-010-170	93850060	X-Small	100 per Pack
19-010-171	93850070	Small	100 per Pack
19-010-172	93850080	Medium	100 per Pack
19-010-173	93850090	Large	100 per Pack
19-010-174	93850100	X-Large	100 per Pack
19-010-175	93850110	2X-Large	100 per Pack

## Ansell™ Sol-Knit™ 39-122 Nitrile Heavy Duty Gloves

Provides heavy-duty mechanical and chemical protection for wide variety of work environments

- Tough glove offers optimum comfort of use thanks to its natural shape
- Superior dexterity and the high levels of wet and dry grip contribute to wearer safety and ultimately to the overall productivity
- Gauntlet cuffs
- Green
- Length: 12.2 in. (31cm)
- Thickness: 47mil

**COMPLIANCE:**  
 Meets ANSI A1 (cut level) and ANSI 4 (abrasion level); EN 374, EN 388-4111B, EN 407. FDA 21 CFR 177, 2600; CE0086



Cat. No.	Mfr. No.	Size	Quantity
19-806-114	217804	7	1 Pair 72 Pair per Case
19-806-115	39124/8	8	1 Pair 72 Pair per Case
19-806-116	39124/9	9	1 Pair 72 Pair per Case
19-806-117	39124/10	10	1 Pair 72 Pair per Case

# Ansell™ Solvex™ Series Green Nitrile Immersion Gloves



Designed to deliver optimal results in wet or dry work environments where chemical resistance is crucial. Fully reusable, with an unequaled abrasion resistance, it provides superb comfort for the wearer.



Will not weaken or swell in many solvents, caustics or animal fats.

- Nitrile construction protects against abrasions, cuts, snags and punctures
- Curved finger design and contoured palm help reduce fatigue
- Full cut for easy donning and doffing
- Contain no protein allergens; will not promote contact dermatitis
- Dark green
- Flock lining
- Unlined unless otherwise noted

**COMPLIANCE:**

Meets ANSI A4 (cut level) and ANSI 5 (abrasion level); EN 388-4001 and EN 388-3001X; FDA 21 CFR 177-2600 approved for food handling.

Cat. No.	Style	Size	Length In. (cm)	Thickness (mil)	Quantity
<i>Unlined</i>					
11-391-136A	37-145	6	13 (33)	11	12 Pair per Case
11-391-136B	37-145	7	13 (33)	11	12 Pair per Case
11-391-136C	37-145	8	13 (33)	11	12 Pair per Case
11-391-136D	37-145	9	13 (33)	11	12 Pair per Case
11-391-136E	37-145	10	13 (33)	11	12 Pair per Case
11-391-136F	37-145	11	13 (33)	11	12 Pair per Case
<i>Unlined</i>					
11-391-137A	37-155	7	13 (33)	15	12 Pair per Case
11-391-137B	37-155	8	13 (33)	15	12 Pair per Case
11-391-137C	37-155	9	13 (33)	15	12 Pair per Case
11-391-137D	37-155	10	13 (33)	15	12 Pair per Case
11-391-137E	37-155	11	13 (33)	15	12 Pair per Case

Cat. No.	Style	Size	Length In. (cm)	Thickness (mil)	Quantity
<i>Unlined</i>					
11-391-138A	37-165	7	15 (38)	22	12 Pair per Case
11-391-138B	37-165	8	15 (38)	22	12 Pair per Case
11-391-138C	37-165	9	15 (38)	22	12 Pair per Case
11-391-138D	37-165	10	15 (38)	22	12 Pair per Case
11-391-138E	37-165	11	15 (38)	22	12 Pair per Case
<i>Unlined</i>					
11-391-140A	37-185	7	18 (45.7)	22	12 Pair per Case
11-391-140B	37-185	8	18 (45.7)	22	12 Pair per Case
11-391-140C	37-185	9	18 (45.7)	22	12 Pair per Case
11-391-140D	37-185	10	18 (45.7)	22	12 Pair per Case
11-391-140E	37-185	11	18 (45.7)	22	12 Pair per Case
<i>With Cotton Flock Lining</i>					
11-391-139A	37-175	6	13 (33)	15	12 Pair per Case
11-391-139B	37-175	7	13 (33)	15	12 Pair per Case
11-391-139C	37-175	8	13 (33)	15	12 Pair per Case
11-391-139D	37-175	9	13 (33)	15	12 Pair per Case
11-391-139E	37-175	10	13 (33)	15	12 Pair per Case
11-391-139F	37-175	11	13 (33)	15	12 Pair per Case

# Ansell™ AlphaTec™ 58-435 Medium-Duty Nitrile Chemical Protection Gloves



An exceptional combination of grip, chemical protection and comfort

- ANSELL GRIP Technology for optimal control when handling oily or wet objects
- Premium grade nitrile shell offers excellent chemical protection against a wide range of chemicals
- Lightweight, with cotton flocked lining offering superior comfort
- Enhanced grip, dexterity and comfort helps reduce hand fatigue
- Extra-long cuff extends protection to the forearm
- Length: 15 in. (38.1cm)
- Thickness: 16mil



**COMPLIANCE:**

Meets ANSI 5 (abrasion level); EN 388-4001A and EN ISO 374-1/Type A; CE 0493; FDA 21 CFR 170-199 approved for food processing.

Cat. No.	Mfr. No.	Size	Quantity
17-999-816	256248	7	12 Pair per Pack
17-999-817	256249	8	12 Pair per Pack
17-999-818	256250	9	12 Pair per Pack
17-999-819	256251	10	12 Pair per Pack
17-999-820	256252	11	12 Pair per Pack

## Ansell™ AlphaTec™ 58-735 Chemical-Resistant Gloves



Nitrile barrier provides advanced chemical protection from many frequently used chemicals



- Intercept™ cut resistance technology provides ANSI A3 cut protection
- Ansell Grip™ technology for the handling of wet or oily parts providing enhanced dexterity, grip and comfort
- Longer cuff that can be folded so the chemicals do not run up the worker's arm.
- Length 14 in. (35.6cm)
- Thickness: 39mil

Cat. No.	Mfr. No.	Size	Quantity
19-168-562	58735060	6	12 Pair per Case
19-168-563	58735070	7	12 Pair per Case
19-168-564	58735080	8	12 Pair per Case
19-168-565	58735090	9	12 Pair per Case
19-168-566	58735010	10	12 Pair per Case
19-168-567	58735011	11	12 Pair per Case

**COMPLIANCE:**

Meets ANSI A3 (cut level) and ANSI 6 (abrasion level); EN 388-4X32C; CE 0493; FDA 510(k) approved.

### Neoprene

## Kimberly-Clark Professional™ Jackson Safety™ G29 Solvent Gloves



Provide the dexterity of thin mil gloves with greater durability for superior protection



- Neoprene blend construction designed for protection from solvents
- Textured fingertips for wet or dry grip
- Silicone-free
- Powder-free
- Ambidextrous
- Highest level of dexterity
- Blue
- Length: 11.6 in. (29cm)
- Thickness: 12mil
- Beaded/rolled cuffs

**COMPLIANCE:**  
Meets EN 388-2003, EN 374-2 and EN 420-2003 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-167-720	49822	6	50 per Pack
19-167-721	49823	7	50 per Pack
19-167-722	49824	8	50 per Pack
19-167-723	49825	9	50 per Pack
19-167-724	49826	10	50 per Pack
19-167-725	49827	11	50 per Pack

### Synthetic

## Ansell™ Microflex™ 93-260 Synthetic Chemical-Resistant Gloves



Tough exterior stands up longer to demanding physical and chemical conditions

- Three layer design for superior protection against harsh chemicals including acids, solvents and bases
- Thin construction provides enhanced tactility and dexterity
- Length: 11.8 in. (30cm)
- Thickness: 7.8mil
- Ergonomic design for outstanding fit, feel and flexibility for longer wear time
- Lower acceptable pinhole rate (0.65 AQL) and extended cuff for reliable protection against hazardous substances
- Silicone free formulation and processing ensure better product protection

- Ambidextrous
- Powder-free

**COMPLIANCE:**  
Meets ASTM™ D3767 and ASTM D6319 standards; EN 388-2000, EN 374, EN 421 and CE 0493; FDA 5109(k) approved. Tested for use with chemotherapy drugs.



Cat. No.	Mfr. No.	Size	Quantity
19-010-151	93260060	6	50 per Pack
19-010-152	93260070	7	50 per Pack
19-010-153	93260080	8	50 per Pack
19-010-154	93260090	9	50 per Pack
19-010-155	93260100	10	50 per Pack
19-010-156	93260110	11	50 per Pack



## MAPA™ Two-Tone™ Flock-Lined Neoprene/ Natural Rubber Gloves



Provide reinforced strength

- Double-dipped blue neoprene blend over yellow natural rubber latex
- Recessed diamond grip on palm and fingers
- Cotton flock lining absorbs perspiration and enhances user comfort; provides easy on-off
- Two-color design provides a safety assurance wear indicator
- Oil and chemical resistant
- Length: 13 in. (33cm)
- Thickness: 28mil



### COMPLIANCE:

FDA 510(k) approved; FDA 21 CFR 170-199 approved for food processing.

Cat. No.	Mfr. No.	Size	Quantity	
11-392-33A	405426	6	1 Dozen	6 Dozen per Case
11-392-33B	405427	7	1 Dozen	6 Dozen per Case
11-392-33C	405428	8	1 Dozen	6 Dozen per Case
11-392-33D	405429	9	1 Dozen	6 Dozen per Case
11-392-33E	405420	10	1 Dozen	6 Dozen per Case

### ⚠️ ALERTS:

This product contains natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution's policies regarding use of these products.

## MAPA™ Temp-Tec™ Insulated Supported Neoprene Gloves



Ideal for applications involving hot sampling of petrochemicals and resins, food processing, hot steam cleaning and plastics molding and extruding

- Constructed of nontoxic synthetic rubber
- Protect hands from discomfort during brief contact with hot metal to 480°F (249°C) and cold contact to -100°F (-73°C)
- Soft and flexible, with positive nonslip grip
- Integral 13 oz. cotton jersey thermal liner in palm area
- Two-color design (black and blue) provides a wear indicator to permit glove changeout before abrasion penetrates the shell
- Flocked lining



### COMPLIANCE:

FDA 510(k) approved; FDA 21 CFR 170-199 approved for food processing.

Cat. No.	Mfr. No.	Size	Quantity	
<i>Length: 14 in. (35.56cm)</i>				
19-048-5170	332428	8	1 Pair	6 Pairs per Case
19-048-517N	332429	9	1 Pair	6 Pairs per Case
19-048-517M	332420	10	1 Pair	6 Pairs per Case
<i>Length: 17 in. (43.18cm)</i>				
19-050-302A	338608	8	1 Pair	6 Pairs per Case
19-050-302B <sup>†</sup>	338609	9	1 Pair	6 Pairs per Case
19-050-302C <sup>†</sup>	338600	10	1 Pair	6 Pairs per Case

<sup>†</sup>US only

## Glove Liners

## Wells Lamont™ Disposable Cotton Glove Liners

WELLS LAMONT  
Industrial

Provide protection and comfort when used in combination with latex, vinyl, and nitrile gloves

- Form a physical barrier between hands and gloves to reduce incidence of allergic reactions
- 100% lightweight cotton construction wicks away perspiration
- Disposable
- Ambidextrous
- White



Cat. No.	Mfr. No.	Size	Quantity
11-462-26A <sup>†</sup>	Y6701W	Women's	1 Dozen
11-462-26B	Y6701L	Men's	1 Dozen

<sup>†</sup>US only

### Did you know?

The cost of a hand or finger injury ranges from \$540 to \$26,000 per patient and an arm or leg injury can cost as much as \$730,000 per incident.

Source: National Safety Council

## Wells Lamont™ Nylon Glove Liners

**WELLS LAMONT**  
Industrial

Ideal barrier between hand and latex glove

- Made of 100% nylon filament
- Fully launderable up to 20 times without shrinkage
- Non-sterile, ambidextrous
- White
- Cleanroom use
- Machine washable



Cat. No.	Mfr. No.	Glove Cuff Color	Size	Quantity
<b>Regular Cuff; Full Finger Style</b>				
19-044-150†	M115S	Green	Small	25 per Pack
19-044-151†	M115M	Orange	Medium	25 per Pack
19-044-152†	M115L	Blue	Large	25 per Pack
<b>Regular Cuff; Half Finger Style</b>				
19-044-156	M117W	Red	Women's	25 per Pack
19-044-157	M117M	Black	Men's	25 per Pack
<b>Extended Cuff; Half Finger Style</b>				
19-044-153	M113S	Green	Small	25 per Pack
19-044-154	M113M	Orange	Medium	25 per Pack
19-044-155	M113L	Blue	Large	25 per Pack

†US only

## Wells Lamont™ Reusable Knitted Nylon Liners

**WELLS LAMONT**  
Industrial

Excellent when a high level of dexterity is required



- Form-fitting
- Stretch nylon
- Limited reusability
- Regular cuff
- Lint free
- Ambidextrous
- Universal size
- White
- Machine washable

Cat. No.	Mfr. No.	Finger Style	Quantity
18-999-4591A†	M088	Half	1 Dozen
18-999-4591B	M089	Full	1 Dozen

†US only

## Wells Lamont™ Scepter™ Polyester and Wire Cut-Resistant Glove Liners

**WELLS LAMONT**  
Industrial

Lightweight and comfortable

- Made from a combination of polyester fiber and stainless-steel wire for maximum cut resistance
- Medium-gauge gray with color-coded cuffs
- Lint free
- Reusable, non-sterile styles
- Polyurethane coating
- ANSI A4 cut resistance
- Ambidextrous
- White



### COMPLIANCE:

Meets ANSI™ A4 (cut level) standards; FDA 510(k) approved for medical use.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity
19-810-262	M121XS	X-Small	Gold	10 per Pack
19-044-177	M121S	Small	Green	10 per Pack
19-044-178	M121M	Medium	Orange	10 per Pack
19-044-179	M121L	Large	Blue	10 per Pack
18-999-4858	M121XL	X-Large	Red	10 per Pack

## Purus™ PureTouch Nylon Glove Liners

**Purus** 15 YEARS

For use under latex, nitrile, PVC, or any exam glove

Comfortable barrier reduces perspiration, wicks moisture and prevents skin irritation while limiting wear and tear on gloves

- Low-lint, 100% 15 denier nylon composition
- Sturdy and launderable for reuse
- Basic weight: 21.5g/pair ± 10%
- Thickness: 2mm ± 10%
- Surface Resistivity: 1 x 10<sup>9</sup> ± 10% ohms/square



Cat. No.	Mfr. No.	Size	Quantity
<b>Half Glove Liner</b>			
19-125-921	GLHFS	Small	300 per Case
19-125-920	GLHFM	Medium	300 per Case
19-125-919	GLHFL	Large	300 per Case
19-125-922	GLHFXL	X-Large	300 per Case
<b>Full Glove Liner</b>			
19-125-917	GLFFS	Small	300 per Case
19-125-916	GLFFM	Medium	300 per Case
19-125-915	GLFFL	Large	300 per Case
19-125-918	GLFFXL	X-Large	300 per Case

## Purus™ Full Finger Glove Liner



Liners feature sturdy, low-linting, and moisture-wicking properties for extended use

**Glove liners deliver a comfortable barrier that:**

- Reduces perspiration and wicks moisture during extended use
- Prevents skin irritation without diminishing tactile sensitivity
- Limits wear and tear to extend life of gloves and conserve resources

### Durability

- Low-lint, 100% nylon composition, 15 denier
- Sturdy, launderable, and reusable
- Withstands approximately 10 to 15 washes
- Surface reactivity:  $1 \times 10^9 \pm 10\%$  ohms/square

### Cleanliness

- Automated manufacturing in a clean environment
- Pre-laundered; will not shrink
- Cleanroom packaging

### Custom Quality

- Compatible with stringent cleanroom requirements
- Can be used effectively as gowning glove
- 100% quality control inspection



Cat. No.	Mfr. No.	Size	Glove Cuff Color	Quantity
19-126-900	GLFFSCR	Small	Green	20 per Pack
19-126-901	GLFFMCR	Medium	Orange	20 per Pack
19-126-902	GLFFLCR	Large	Blue	20 per Pack
19-126-903	GLFFXLCR	Extra large	Red	20 per Pack

## Finger Cots

## Honeywell™ North™ Static Dissipative Latex Finger Cots



Won't weaken with age, rubbing or washing



Inherently static dissipative. Not dependent on humidity. Static decay of 5000 to 0V in 0.01 second. Surface resistivity,  $2 \times 10^6$  ohms/sq.

- Natural rubber
- Rolled cuff
- Powder-free
- Very low particle count
- Powder free and multiple washed
- Thickness: 3mil
- Length: 2.75 in. (7cm)
- Color: Black

### COMPLIANCE:

Meets ASTM™ D3389-05 and ASTM D3772 ANSI/ISEA 105; EN 420 and EN 374 standards.

**⚠️ ALERTS: These products contain natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution's policies regarding use of these products.**

Cat. No.	Mfr. No.	Size	Quantity	Quantity
19-062-381	115LBR/S	Small	720 per Pack	30 Pack per Case
19-067-514	125LBR/M	Medium	720 per Pack	30 Pack per Case
19-062-380	135LBR/L	Large	720 per Pack	30 Pack per Case



## Let Your Inventory Speak for Itself



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## Dry Box Gloves

### Honeywell™ North™ Dry Box Gloves



Hand specific and ambidextrous styles available for comfortable fit

- Butyl provides highest permeation resistance to vapors and gases, as well as exceptional
- Resistance to a broad range of toxic chemicals, making it 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 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 glove within glove) which results in glove of superior quality
- Length: 32 in. (81.28cm)



#### Black Neoprene Box 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

#### Black Butyl Box 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)

#### White CSM Glove Box 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

#### ORDERING INFORMATION:

Also available in ambidextrous style in sizes of 9.75 in. (25cm) and 10.5 in. (27cm). North Viton™ dry box gloves are available on special order. Other sizes available include 8.5 in. (22cm), 10.5 in. (27cm), and 11.5 in. (29cm). Please call your Fisher Safety Customer Service Representative for pricing information and chemical resistance data.

#### COMPLIANCE:

Meets EN 388, EN 374-3 and EN 420-2003 standards.

Cat. No.	Mfr. No.	Material	Thickness	Color	Compliance	Quantity
11-395-42A	8B1532/9Q	Butyl	15mil	Black	EN 388-0000	1 Pair
11-395-42B	8B3032/9Q	Butyl	30mil	Black	EN 388-2101	1 Pair
19-130-2256	8Y1532A/9Q	CSM (Chlorosulfonated Polyethylene)	15mil	White	EN 388-2003	1 Pair
19-050-207 <sup>†</sup>	8Y3032A/10H	CSM (Chlorosulfonated Polyethylene)	30mil	White	EN 388 3111	1 Pair
11-395-41A	8N1532/9Q	Neoprene	15mil	Black	EN 388-2101	1 Pair

<sup>†</sup>US only

## Temperature Resistant Gloves

### Cold Resistant

### Ansell™ Winter Monkey Grip™ 23-173 PVC Heavy Duty Gloves



Keeps hands warm, dry and protected from abrasions. Vinyl coating bonded to a needled nonwoven material.

- PVC coating repels water, oil and grease and remains flexible at low temperatures
- Foam insulation keeps hands warm
- Excellent grip for safety when handling heavy-duty objects
- Curved fingers, wing thumb and soft jersey cotton lining offers superior comfort
- Keeps hands warm, dry and protected from abrasions
- Tan

**COMPLIANCE:** Meets ANSI A1 (cut level) and ANSI 3 (abrasion); EN 388-3341, EN 511, and EN 1149 standards.



Cat. No.	CA Cat. No.	Mfr. No.	Size	Finish	Quantity	Quantity
19-019-290	27-05-565	205059	10	Smooth	1 Dozen	6 Dozen per Case
19-019-299	19-019-299	204881	10	Raised	1 Dozen	6 Dozen per Case



## Ansell™ Powerflex™ 80-400 Natural Rubber Latex Heavy Weight Gloves



Provide outstanding insulation from cold conditions, as well as high comfort and grip. Combines a thermal terry loop acrylic liner with a naturally insulating latex coating, ensuring excellent insulation against the cold.

- Provides comfort and protection for the wearer in temperatures down to as low as -30°C, for short or intermittent contact.
- Terry loop acrylic liner that is in color
- Bright yellow liner provides extra high visibility in low or poor light conditions for additional safety
- Natural insulating latex coating
- Knitted construction
- Palm-coated finish
- Knitwrist cuff



### COMPLIANCE:

Meets ANSI A3 (cut level) and ANSI 4 (abrasion level); EN 388-2231C, EN 407, EN 511 standards. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-161-300	80400 7 206422	7	1 Dozen 6 Dozen per Case
19-160-399	80400 8 206419	8	1 Dozen 6 Dozen per Case
19-160-400	206420	9	1 Dozen 6 Dozen per Case
19-160-401	206421	10	1 Dozen 6 Dozen per Case
19-010-380†	206423	11	1 Dozen 6 Dozen per Case

†US only

## PIP™ PermaFlex™ Cold-Resistant PVC-Coated Gloves



Gloves stay soft and flexible in cold applications



PVC-coated gloves are water- and cold-resistant — ideal for cold-water marine applications.

- Seamless liner provides excellent tactile sensitivity
- Treated to resist germs and odors
- Rough-coated palm for better grip
- Orange

### COMPLIANCE:

Meets EN 388 - 3121 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-175-106	588651/S	Small	1 Dozen 6 Dozen per Case
19-023-120B	588650/M	Medium	1 Dozen 6 Dozen Per Case
19-023-121C	588651/L	Large	1 Dozen 6 Dozen Per Case

## ANSI/ISEA Standards for Cut Resistance

Find the right level of cut resistance for your workplace. Refer to the table below to understand how this may impact your product selection. Contact your Fisher Scientific safety specialist to learn more.

ANSI/ISEA 105-2016 Cut Resistance Levels*	Cut Hazard	Common Work Tasks
A1 (200 to 499g)	Light	Assembly, maintenance, material handling, shipping, and receiving
A2 (500 to 999g)	Light to Medium	Assembly, appliance manufacturing, automotive, construction, maintenance, material handling, and metal handling
A3 (1000 to 1499g)		
A4 (1500 to 2199g)	Medium	Appliance manufacturing, automotive, construction, glass and metal handling, machining, metal stamping, and paper production
A5 (2200 to 2999g)	Medium to Heavy	
A6 (3000 to 3999g)	High	Assembly or movement of large, bulky, or heavy objects with sharp edges; also recommended for assembly or movement of items that are difficult to grip.
A7 (4000 to 4999g)		
A8 (5000 to 5999g)		
A9 (>6000g)		

\* Weight (in grams) needed to cut through material with 20mm blade travel, measured by a Tomodynamometer Test Machine (TDM)

## MAPA™ Temp-Ice 700 Thermal Gloves



Reinforced durability to push the limits of cold staying dry when working in wet conditions

Gloves work in cold environment down to 14°F (-10°C) while maintaining comfort, dexterity and flexibility

- Nitrile coating is five times more durable than standard gloves
- Non-slip exterior finish provides excellent grip when handling wet parts
- Washable performances guaranteed after five cleaning cycles
- Knitted thermal protection interior finish
- Length: 9.5 to 10.5 in. (24 to 27cm)
- Knitted wrist
- Black/blue color



### COMPLIANCE:

Meets ANSI A2 (cut level) standards; CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-046-560†	700417	7	1 Dozen 6 Dozen Per Case
19-046-561†	700418	8	1 Dozen 6 Dozen Per Case
19-046-562†	700419	9	1 Dozen 6 Dozen Per Case
19-046-563†	700410	10	1 Dozen 6 Dozen Per Case

†US only

### Cryogenic

## MAPA CryKit 400 Cryogenic Gloves



Waterproof, comfortable gloves offer dexterity in very low temperatures

Cryogenic waterproof glove made of a special elastic and laminated blue fabric, internal polyester multilayer fleece and Polyolefin Porelle membrane

- Interior insulated polyester multilayer fleece provide protection in cryogenic environments
- Inner Polyolefin Porelle membrane keeps hands dry while allowing air to flow
- Special elastic laminated blue fabric provide dexterity and comfort
- Suitable for applications handling liquid nitrogen and other cryogenic gases to protect from cold contact and prevent burns from liquid gas leakage



### COMPLIANCE:

Meets EN 388-2422 and EN 511-231 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-115-000A†	400407	7	1 Pair
19-115-000B†	400408	8	1 Pair
19-115-000C†	400409	9	1 Pair
19-115-000D†	400410	10	1 Pair

†US only

### Heat Resistant

## fisherbrand Hot Mill Gloves

Ideal for forging and other operations that require heat protection

- Cotton
- Available with gauntlet or band top
- Universal size
- Nap-out coating



Cat. No.	Glove Cuff Style	Weight	Quantity
19-013-544	Band Top	28 oz. (795g)	1 Dozen 10 Dozen per Case
19-013-541	Band Top	24 oz. (680g)	1 Dozen 10 Dozen per Case
19-053-495	Gauntlet	24 oz. (680g)	1 Dozen 10 Dozen per Case
19-062-844	Gauntlet	28 oz. (795g)	1 Dozen 10 Dozen per Case

## PIP™ 43-552 Hot Mill Gloves with Kevlar™



Seamless knit hot mill glove with a second glove sewn inside for two layers of heat protection

For use in hot metal handling, glass handling, foundries and forging operations.

- With EverGrip™ nitrile coating for superior grip
- Special formulated nitrile resists melting
- Seamless construction provides comfort and breathability
- 24 oz. Kevlar/cotton blend outer shell with 100% cotton lining
- Ambidextrous
- Open cuff
- Yellow and red



Cat. No.	Mfr. No.	Length	Size	Hem Color	Quantity
19-160-840	43552S	11 in. (28cm)	Small	White	96 Pairs per Case
19-160-839	43552L	9.5 in. (24cm)	Large	Yellow	96 Pairs per Case

## Wells Lamont™ Jomac™ Heat-Resistant Mitt with Long Cuff

**WELLS LAMONT**  
Industrial

Provide excellent heat and cut protection

Insulating layer of air forms beneath each loop, allowing glove to dissipate heat quickly. High-loop structure causes sharp edges to roll from one surface to the next without incision.



- Made of 100% loop structure terry cloth
- Protects up to 450°F (232°C)
- 17 in. (43.2cm) terry cloth cotton lined mitt, with 9 in. (22.9cm) gauntlet
- Available with steam and grease barrier in palm
- Ambidextrous
- White
- Size: Large

Cat. No.	Mfr. No.	Color	Quantity
19-048-683	M937HRL	Natural White	1 Dozen 6 Dozen per Case
19-048-684	M938HRL	White	1 Dozen 2 Dozen per Case

## MAPA™ Temp-Dex Plus 720 Thermal Protection Gloves

**MAPA**  
PROFESSIONAL

Dexterity and resistance to cuts for optimised thermal protection

- Suited for use in rubber, mechanical and ceramic industry
- Nitrile grip coating to work in moderately oily environments
- Knitted aramide fibers
- Interior terry-cloth for comfort and insulation
- Dot embossing for insulation and grip
- Available in sizes 7, 9 and 11
- Orange



### COMPLIANCE

Meets EN 388-4343 and EN 407 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-046-553	720127	7	1 Pair 72 Pair per Case
19-046-554	720129	9	1 Pair 72 Pair per Case
19-046-555	720121	11	1 Pair 72 Pair per Case

## MAPA™ Temp-Dex 710 Gloves

**MAPA**  
PROFESSIONAL

Thermal protection is now available for precision work

Provide significantly better dexterity and grip than comparable gloves. Each layer in the glove captures the maximum amount of air and protects the hand effectively from the hot part.



- Thermal insulation is as effective as thick fabric using terry-cotton
- Nitrile Grip coating means the grasp remains firm in an oily environment
- Fluid-proof, prevents fumes or hot liquids coming into direct contact with the palm
- Can maintain contact safely for more than 30 seconds at 212°F (100°C)
- Abrasion resistant (Level 4 out of 4)

### COMPLIANCE:

Meets EN 388-4111 and EN 407 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-046-551	710129	9	1 Pair 50 Pair per Case
19-046-552	710121	11	1 Pair 50 Pair per Case



## SafetySkills™ Training Program Work Smarter

Experience all the benefits of a comprehensive workplace safety training program for a fraction of the cost.

SafetySkills offers flexible plans, affordable pricing, as well as customization and branding options for every budget.



Visit [fishersci.com/safetyskills](http://fishersci.com/safetyskills) or [fishersci.ca/safetyskills](http://fishersci.ca/safetyskills) to learn more.

## Coated Work Gloves

### Latex

## MCR Safety™ Ninja Flex™ Gloves



A crinkle latex coating on the palm and fingertips provides superb flexibility, elasticity and durability

Suitable for abrasive applications, assembly, brick handling, construction, farming, general maintenance, landscaping, plumbing, recycling, shipping/receiving

- 15-gauge, 100 percent nylon shell
- Knit cuffs
- Red



### COMPLIANCE:

Meets ANSI 4 (abrasion level); EN 388-3131 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-813-621†	N9680S	Small	1 Dozen
19-813-620†	N9680M	Medium	1 Dozen
19-813-650†	N9680L	Large	1 Dozen
19-813-622†	N9680XL	X-Large	1 Dozen

†US only

## MCR Safety™ String Knit Gloves with Latex Coating



FlexTuff's strong 50% cotton/50% polyester shell and crinkle finish blue latex coating provides excellent protection in many applications.

- Improves grip
- Natural rubber provides abrasion resistance
- Excellent comfort and fit
- Textured palm dip for extra grip and durability



Ideal for shipping/receiving, general maintenance, plumbing, recycling, landscaping, farming, construction, brick handling, assembly, any abrasive applications

- Knit cuff
- Cotton liner
- Blue/white

### COMPLIANCE:

Meets ANSI A2 (cut level) and ANSI 4 (abrasion level) standards.

Cat. No.	Mfr. No.	Description	Quantity
19-049-800B†	9680M	Medium	1 Dozen 12 Dozen per Case
19-049-800C†	9680L	Large	1 Dozen 12 Dozen per Case
19-049-800D†	9680XL	X-Large	---- 12 Dozen per Case

†US only

### Nitrile

## Ansell™ HyFlex™ 11-800 Foam Nitrile-Coated Gloves



Foam nitrile palm coating is highly durable, resisting snags and abrasion by channeling oil away from the glove's surface, the foam coating provides an excellent grip



- Knit nylon liner enhances comfort
- Ultralight HyFlex glove offers a high degree of dexterity
- Ideal for general assembly and working with small, oily parts
- Reduce hand fatigue while increasing productivity
- Available with knitted variable stitch design; provides exceptional comfort
- Gray/White
- Elastic cuffs

### COMPLIANCE:

Meets ANSI A1 (cut level) and ANSI 3 (abrasion level); EN 388-1149 standards.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-050-067A	29-632-458	205569	6	1 Dozen 12 Dozen per Case
19-050-067B	19-050-067B	205570	7	1 Dozen 12 Dozen per Case
19-050-067C	29-632-460	205571	8	1 Dozen 12 Dozen per Case
19-050-067D	29-632-461	205572	9	1 Dozen 12 Dozen per Case
19-050-287	29-634-547	205573	10	1 Dozen 12 Dozen per Case
19-120-383	19-120-383	205595	11	1 Dozen 12 Dozen per Case

### Did you know?

Injuries to fingers and hands account for more than 23% of all reported workplace incidents, with a large percentage attributed to not wearing gloves or wearing the wrong kind.

Source: U.S. Department of Labor





## Kimberly-Clark Professional™ Jackson Safety™ G40 Blue Foam Nitrile-Coated Gloves

Provide 25% better productivity than leather

An alternative to leather gloves, the G40 gloves are suitable for general industrial applications including auto parts assembly, materials handling, general maintenance, and warehousing.

- Foam coating increases glove durability while providing excellent wet or dry grip
- Nylon knitted backing for breathability and comfort
- High abrasion resistance
- Offer excellent dexterity
- Elasticized wrist for improved safety and security

- Black and blue color to hide oil and dirt
- Hand-specific for better ergonomics
- Color-coded wristband for size identification



**COMPLIANCE:**  
Meets ANSI 4 (abrasion level);  
EN 388-4131, EN 420 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-130-3976	40225	Small	12 Pair per Pack
19-130-3977	40226	Medium	12 Pair per Pack
19-130-3978	40227	Large	12 Pair per Pack
19-130-3979	40228	X-Large	12 Pair per Pack
19-130-3980	40229	2X-Large	12 Pair per Pack

## PIP™ G-Tek™ MaxiFlex™ Gloves



Ultra cool and very comfortable to wear

Used in applications which require a high degree of dexterity and sensitivity, especially where grip is important.

- Black micro-foam nitrile coated palm and fingertips with gray seamless knit nylon liner
- Breathable coating keeps hands cool and dry
- Minimal penetration (strike through) keeps liner soft on the inside
- Contoured hand shape promotes superior fit
- Designed to produce minimal lint and dust
- Nonmarking reduces product contamination

- Thickness: 39.4mil
- Pre-laundered; no additional shrinking or stiffness after washing at 104°F (40°C) in a neutral detergent



**COMPLIANCE:**  
Meets ANSI 4 (abrasion level);  
EN 388-4131, EN 420 standards.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity
19-130-1177A	34874/XS	X-Small	Blue	1 Dozen 12 Dozen per Case
19-130-1177B	34874/S	Small	White	1 Dozen 12 Dozen per Case
19-130-1177C	34874/M	Medium	Green	1 Dozen 12 Dozen per Case
19-130-1177D	34874/L	Large	Brown	1 Dozen 12 Dozen per Case
19-130-1177E	34874/XL	X-Large	Yellow	1 Dozen 12 Dozen per Case
19-130-1177F	34874/XXL	2X-Large	Gray	1 Dozen 12 Dozen per Case

## PIP™ ArmorLite™ Lightweight Nitrile-Coated Palm Gloves



Resistant to grease and oils

Ideal for automotive, assembly, fabrication, maintenance, and general handling.

- Cotton interlock liner thinly coated with blue nitrile on the palm and fingers for breathable comfort
- Coating is flexible and molds to the hand for excellent dexterity
- Actifresh™ antibacterial treated liner resists germs and odors
- Knitwrist cuff style
- Machine washable
- Level A2 cut resistance
- Thickness: 31.5mil

**COMPLIANCE:**  
Meets ANSI A2 (cut level)  
and ANSI 4 (abrasion level);  
EN 388-4121 standards.



Cat. No.	Mfr. No.	Size	Quantity
19-142-756	563170/M	Medium	1 Dozen 6 Dozen per Case
19-142-757	563170/L	Large	1 Dozen 6 Dozen per Case
19-142-758	563170/XL	X-Large	1 Dozen 6 Dozen per Case

## PIP™ ATG™ MaxiDry™ Drivers Style Hi-Performance Nitrile Gloves



Precision handling in oily or wet environments; offshore petroleum, light metal fabrication and part handling, engine, power train and transmission assembly, handling small castings, gears and other abrasive edged parts, light stamping in oily conditions, maintenance.



- Ultra lightweight nitrile on fine gauge seamless knit nylon liner
- Black palm and fingertip coated
- Extended gauntlet cuff
- GripTech™ coating offers non-slip grip
- Unique wrist shape eliminates slippage in wrist area
- EN certified 100% low level chemical and oil repellent
- LiquiTech™ Barrier Technology provides resistant to oils and liquids
- Silicone free
- Color: Purple and black
- Length: 10 in. (25.4cm)

### COMPLIANCE:

Meets EN 388-4111 standards; FDA 510(k) approved.

Cat. No.	Size	Quantity	
19-148-452	Medium	1 Dozen	6 Dozen per Case
19-148-453	Large	1 Dozen	6 Dozen per Case
19-148-454	X-Large	1 Dozen	6 Dozen per Case
19-148-455	2X-Large	1 Dozen	6 Dozen per Case

## MCR Safety™ Predator Nitrile-Coated Work Gloves



Gloves provide protection for a variety of applications

- 100% cotton jersey lining for comfort, even at low working temperatures
- Treated with Actifresh™
- Launderable
- Cut, abrasion, snag and puncture resistance



Suited for the following industry applications: petrochemical, paint manufacturing, metal stamping and handling, general maintenance, construction, chemical processing, agriculture, and abrasives

- Smooth finish
- Safety cuff
- Blue and white with blue hem

### COMPLIANCE:

Meets ANSI A2 (cut level); EN 388-4232 standards; CE marked.

Cat. No.	Mfr. No.	Coated Area	Size	Quantity	
19-050-280†	9761	Entire Hand	Large	1 Dozen	12 Dozen per Case
19-041-919†	9760	Palm	X-Large	----	12 Dozen per Case

†US only

## SHOWA™ Cutlass™ General Purpose Gloves



Outstanding cut and puncture resistance with excellent dexterity

Economical replacement for light-to-medium-duty leather palm work gloves.

- Feature nitrile over-dip for extra resistance to oil, grease and other chemicals
- Self-wrinkle finish for strong wet or dry grip
- Premium natural rubber coating is tightly fused to a cotton jersey liner
- Sanitized™ with safety cuff



### COMPLIANCE:

Meets ANSI A3 (cut level) standards. CE marked.

Cat. No.	Mfr. No.	Size	Quantity	
18-999-4496†	391010	10	1 Dozen	6 Dozen per Case

†US only

## SHOWA™ Atlas™ Foam Grip Gloves



Great grip in wet and oily environments

- Full nitrile undercoating, foamed nitrile palm coating
- Seamless nylon knitted liner
- Full hand protection
- Liquidproof
- Foamed nitrile grip
- Color: Blue (undercoating); Black (palm)
- Glove Cuff Style: Elastic knit
- Launder at 104°F (40°C) using neutral detergent



### COMPLIANCE:

Meets EN 388-4121 standards; CE marked.

Cat. No.	Mfr. No.	Size	Quantity	
19-172-208†	37707	7	1 Dozen	6 Dozen per Case
19-172-209†	37708	8	1 Dozen	6 Dozen per Case
19-172-210†	37709	9	1 Dozen	6 Dozen per Case

†US only

### Did you know?

The majority of hand and arm injuries, totaling 70.9%, could have been prevented by using the right personal protective equipment.

Source: Occupational Safety and Health Administration (OSHA)

## PVC

**fisherbrand Double-Dipped Gauntlet PVC Gloves**

Provide enhanced cut resistance and excellent wet or slippery grip

**Gauntlet length, covers forearm.**

- Available with sandy or rough acid grip finish
- Enhanced cut resistance
- Excellent wet or slippery grip
- Interlock lining provides great dexterity
- Jersey lining provides comfort and moderate insulation
- For use with mining, construction, refining, petrochemicals and handling oily materials
- PVC (Polyvinyl Chloride)

**COMPLIANCE:**

Meets EN 388-4121 standards; CE marked; FDA 510(k) approved.

Cat. No.	Color	Length	Exterior Finish	Lining		Quantity
19-120-1471†	Black	10 in. (25.4cm)	Rough	Jersey	1 Dozen	6 Dozen per Case
19-047-457†	Black	10 in. (25.4cm)	Sandy	Knit	1 Dozen	6 Dozen per Case
19-046-385†	Black	12 in. (30.5cm)	Rough	Jersey	1 Dozen	6 Dozen per Case
19-120-1473†	Black	12 in. (30.5cm)	Sandy	Interlock knit	1 Dozen	6 Dozen per Case
19-047-458	Black	12 in. (30.5cm)	Sandy	Jersey	1 Dozen	6 Dozen per Case
19-046-386	Black	14 in. (35.5cm)	Rough	Jersey	1 Dozen	6 Dozen per Case
19-120-1474†	Black	14 in. (35.5cm)	Sandy	Interlock knit	1 Dozen	6 Dozen per Case
19-047-467	Black	14 in. (35.5cm)	Sandy	Jersey	1 Dozen	6 Dozen per Case
19-068-178	Green	10 in. (25.4cm)	Rough	Jersey	1 Dozen	6 Dozen per Case
19-068-180	Green	14 in. (35.5cm)	Rough	Jersey	1 Dozen	6 Dozen per Case

†US only

**Safety Choice™ Single-Dip PVC Gloves**

Interlock lined

Ideal for petrochemical and refining; and handling oils, acids, caustics and alcohols.

- Available with smooth or semi-rough finish
- Semi-rough finish provides enhanced wet grip and improved cut-resistance
- Color: Black
- Interlock knit lining

**COMPLIANCE:**

Meets EN 388-4121 standards; CE marked.



Cat. No.	Exterior Finish	Glove Cuff Style	Length		Quantity
19-013-546†	Smooth	Knitwrist	N/A	1 Dozen	10 Dozen per Case
19-148-273†	Semi rough	Knitwrist	N/A	1 Dozen	6 Dozen per Case
19-013-551†	Smooth	Gauntlet	10 in. (25.4cm)	1 Dozen	10 Dozen per Case
19-816-781†	Semi rough	Gauntlet	10 in. (25.4cm)	1 Dozen	6 Dozen per Case
19-066-864†	Semi rough	Gauntlet	12 in. (30.5cm)	1 Dozen	6 Dozen per Case
19-013-553†	Smooth	Gauntlet	12 in. (30.5cm)	1 Dozen	10 Dozen per Case
19-013-556†	Smooth	Gauntlet	14 in. (35.5cm)	1 Dozen	6 Dozen per Case
19-816-881†	Semi rough	Gauntlet	14 in. (35.5cm)	1 Dozen	6 Dozen per Case

†US only

## fisherbrand PVC Dipped Knitwrist Gloves

Provide enhanced cut resistance and excellent wet or slippery grip

Knit Wrist helps prevent dirt and debris from entering the glove

- Available with sandy or rough acid grip finish
- Enhanced cut resistance
- Excellent wet or slippery grip
- Interlock lining provides great dexterity; jersey lining provides comfort and moderate insulation
- Black color hides dirt



**COMPLIANCE:**

Meets EN 388-4121 standards.

Cat. No.	Exterior Finish	Lining	Quantity
19-047-494	Sandy	Interlock Knit	1 Dozen 6 Dozen per Case
19-068-177	Rough	Jersey	1 Dozen 6 Dozen per Case

## Honeywell™ North™ NorthFlex Red™ Foamed PVC Palm Coated Gloves



Light and comfortable general purpose gloves that offer high abrasion resistance and exceptional grip

Ideal for applications where workers handle both wet and dry objects and need moderate protection from mechanical hazards.

- Advanced 15 gauge seamless nylon liners are stretchy and form fitting, with a snug knit-wrist, and provide minimal resistance to hand movement for exceptional wearer comfort
- Foamed PVC coatings, are soft and flexible enough to provide a degree of shock and vibration absorption, but are tough enough to offer abrasion resistance comparable to polyurethane
- Open surface texture that clears liquids from surfaces and enables a very firm wet-grip
- The Red-X™ features an extended knuckle coating, for additional wearer protection
- The back of the glove is uncoated, for ventilation and wearer comfort

- Launderable for longer life
- Cuff over-stitching is color-coded by size to aid sorting after laundering



**COMPLIANCE:**

Meets ASTM™ F17990-97 and ASTM D3389-05; EN 388-4131 and EN 420 standards.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity
19-166-665	NF11/7S	Small	Red	1 Pair 144 Pair per Case
19-166-666	NF11/8M	Medium	Blue	1 Pair 144 Pair per Case
19-166-667	NF11/9L	Large	Yellow	1 Pair 144 Pair per Case
19-166-668	NF11/10XL	X-Large	White	1 Pair 144 Pair per Case

### Urethane

## Ansell™ HyFlex™ 11-600 Urethane-Coated Nylon Gloves



Excellent for applications where dexterity is essential

Ideal for precision assembly and handling of small parts in applications such as electronics, packaging, inspection, and use of sensitive instruments.

- Ultra-lightweight glove with polyurethane dipped palm Superior tactile sensitivity and added skin protection
- Stretch knit nylon liner offers cool, breathable comfort
- Color-coded cuffs aid in size identification

- Machine washable
- White
- Smooth finish



**COMPLIANCE:**

Meets ANSI A1 (cut level) and ANSI 3 (abrasion level); EN 388-3121 and EN 1149 standards.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity
19-152-157	205566	7	Red	1 Dozen 12 Dozen per Case
19-152-158	205567	8	Yellow	1 Dozen 12 Dozen per Case
19-152-159	205653	9	Brown	1 Dozen 12 Dozen per Case



Cotton

### fisherbrand Cotton Inspection Gloves

Ideal for general inspection work or as liners for unlined liquidproof gloves

- Lightweight, 100% cotton lisle gloves
- With two-piece construction
- Ambidextrous
- White

**COMPLIANCE:**

Meets ASTM™ F17990-97 and ASTM D3389-05.



Cat. No.	CA Cat. No	Size	Length	Quantity
19-013-540	19-013-540	Large (M)	8.5 in. (21.6cm)	1 Dozen
19-013-538	29-635-2992A	Medium (W)	8.7 in. (22.1cm)	1 Dozen
19-075-340	19-075-340	Jumbo (M)	14 in. (35.6cm)	1 Dozen

### MCR Safety™ Inspection Gloves



Light-duty gloves

- Breathable cotton fabric helps hands cool
- Reversible, unhemmed
- Comfortable and light weight
- 100% Cotton
- Slip-on open
- Men's sizes



Cat. No.	Mfr. No.	Size	Length	Quantity
19-048-514†	8600C	Large	14 in. (35.6cm)	1 Dozen
19-058-833†	8614C	2X-Large	14 in. (35.6cm)	1 Dozen

†US only

### PIP™ CleanTeam™ Light Weight Cotton Inspection Gloves



Ideal for inspection and electronics assembly

- Constructed in a two piece, reversible pattern using 100% cotton fabric
- Designed to minimize contamination of products from human hands
- Can be used as liners under disposable and unsupported liquid proof gloves
- Length: 8.9 in. (22.6cm)
- Size: Men's large



Cat. No.	Mfr. No.	Description	Quantity
19-121-196†	97500I	Cotton Inspection Gloves	1 Dozen

†US only

### fisherbrand Traditional Cotton/Canvas Gloves

Multi-purpose fabric gloves used for light protection in many general applications

- Natural cotton canvas or cotton/polyester construction for light protection in many general applications
- Knit Wrist helps prevent dirt and debris from entering the glove
- Clute cut provides a roomy fit
- Straight thumb increases comfort in closed-fisted work
- Heavy weight provides enhanced protection and extended wear
- Natural color
- Size: Men's large



Cat. No.	Material	Quantity
19-120-2417	Cotton Canvas	1 Dozen
19-120-2418	Cotton Polyester	1 Dozen

## PIP™ Cotton Canvas Gloves



Protection with comfort

- Premium grade cotton canvas single palm glove
- Knitwrist
- Liner Material: Canvas
- Men's: Large



Cat. No.	Mfr. No.	Weight	Quantity
19-121-406	90908	8 oz. (227g)	1 Dozen
19-046-136	90910	10 oz. (283.5g)	1 Dozen
19-120-1652	90912	12 oz. (340.2g)	1 Dozen

## fisherbrand Cotton Canvas Gloves

Protection with comfort

Multi-purpose fabric gloves used for light protection in many general applications.

- Premium grade
- Heavier weights provide improved protection
- Blended cotton/polyester fabric (except 12-oz. size, which is 100% cotton)
- Knitwrist; Clute cut
- Color: Natural



Cat. No.	Size	Weight	Quantity
19-013-526	Men's	10 oz. (283.5g)	1 Dozen
19-013-522	Men's	12 oz. (340.2g)	1 Dozen

## fisherbrand Cotton Jersey Gloves

Used for light protection in warehousing, farming and the automotive industry

- Provide light-duty comfortable hand protection
- Cotton/polyester blend shrinks less after getting wet
- Color knitwrists keep cold and debris out of glove
- Brown color hides the dirt and extends the wear
- Heavy versions are excellent for cold applications
- Clute pattern, knitwrist



Cat. No.	Size	Length	Quantity
19-013-532	Women's	9.3 in. (23.6cm)	1 Dozen
19-069-617	Women's	10.1 in. (25.7cm)	1 Dozen
19-013-529	Men's	10.2 in. (25.9cm)	1 Dozen

## fisherbrand Brown Jersey Gloves with Dotted Palm

Enhanced grip

- Used for light protection in warehousing, farming and automotive industry
- Mini-dot palm enhances gripping in wet or slippery conditions
- Knitwrist
- Color: Brown
- Length: 10 in.



Cat. No.	Size	Quantity
19-049-587	Men's	1 Dozen

Cut-Resistant Work Gloves

Sleeves

### MCR™ Safety Kevlar™ Sleeves with Elbow Gusset



Made from patent-protected high-visibility orange DuPont Kevlar engineered yarn



19-812-640

19-812-641

- Ideal for advanced manufacturing, automotive industry, light heat applications, glass operations, metal stamping, sheet metal and even law enforcement
- Works in temperatures < 284°F (140°C)
- High-visibility orange enhances safety awareness
- 13-gauge seamless knit
- Gussets allow for expandability and ease of movement
- Available with or without thumb slot
- Length: 14 in. (35.6cm)

**COMPLIANCE:**

Meets ANSI A5 (cut level) standards.

Cat. No.	Mfr. No.	Description	Quantity
19-812-640	91740	Kevlar Sleeve with Elbow Gusset	Each
19-812-641	91740T	Kevlar Sleeve with Elbow Gusset and Thumb Slot	Each

#### ANSI/ISEA Standards for Cut Resistance

Find the right level of cut resistance for your workplace. Refer to the table below to understand how this may impact your product selection. Contact your Fisher Scientific safety specialist to learn more.

ANSI/ISEA 105-2016 Cut Resistance Levels*	Cut Hazard
A1 (200 to 499g)	Light
A2 (500 to 999g)	Light to Medium
A3 (1000 to 1499g)	
A4 (1500 to 2199g)	Medium
A5 (2200 to 2999g)	Medium to Heavy
A6 (3000 to 3999g)	High
A7 (4000 to 4999g)	
A8 (5000 to 5999g)	
A9 (>6000g)	

\* Weight (in grams) needed to cut through material with 20mm blade travel, measured by a Tomodynamometer Test Machine (TDM)

### Ansell™ Tube Knit Sleeves with Kevlar™



Provide workers' palms and arms with the same cut and heat protection as Kevlar string knit gloves



- Made from 100% Kevlar
- Feature thumb slot to hold sleeve down for a more comfortable fit
- Launderable
- Yellow
- Level A3 cut resistance rating

**COMPLIANCE:**

Meets ANSI A3 (cut level) and ANSI 3 (abrasion level); EN 388-134X and EN 407 standards.

Cat. No.	Mfr. No.	Length	Quantity
19-085-057†	242002	14 in. (35.6cm)	1 Each
19-058-947†	222146	18 in. (45.7cm)	1 Each

†US only

### Honeywell™ Sleeves with Kevlar™



Protect against cuts and abrasions from glass, metals and other sharp objects



- Constructed of 100% Kevlar brand fiber
- Tubular knit design with optional thumb hole keeps sleeve in place
- Double-ply construction
- ANSI™ Cut Level A3
- One size fits all

**COMPLIANCE:**

Meets ANSI A3 (cut level) standards.

Cat. No.	Mfr. No.	Description	Length	Quantity
19-999-377	KVS214	Without Thumb Hole	14 in. (35.6cm)	Each
19-999-381	KVS214TH	With Thumb Hole	14 in. (35.6cm)	Each
19-049-728	KVS218	Without Thumb Hole	18 in. (45.7cm)	Each

## Ansell™ HyFlex™ 11-250 INTERCEPT™ Cut-Resistant Industrial Sleeves without Thumbslot



Made of black yarn and are silicone and latex free for friendly paint and finish process

- Seamless design
- Red and black over edge is to indicate wide (black) and narrow (red) for easy laundry sorting purpose
- Special knitted bicep cuffs keeps sleeve in place
- Available in different lengths and widths (narrow or wide) for optimal fit and comfort to fit every worker
- Engineered to perform in combination with any HyFlex cut resistant glove
- 15-gauge knit
- Color-coded over edge stitching for easy laundry sorting: black (wide width) and red (narrow width)
- Recommended laundry washing temperature: 104°F (40°C)
- Useful in automotive and transport, aerospace, machinery and equipment, metal fabrication, white goods industries



### COMPLIANCE:

Meets ANSI A3 (cut level) and EN 388-2542 standards.

Cat. No.	Mfr. No.	Length	Width Style	Edging Color	Quantity
19-010-258	11250120W	12 in. (30cm)	Wide	Black	50 per Case
19-010-260	11250160W	16 in. (40cm)	Wide	Black	50 per Case
19-010-261	11250160N	16 in. (40cm)	Narrow	Red	50 per Case
19-010-262	11250180W	18 in. (45cm)	Wide	Black	50 per Case
19-010-263	11250180N	18 in. (45cm)	Narrow	Red	50 per Case

Dyneema

## Ansell™ HyFlex™ 11-518 Light Weight Cut-Resistant Gloves



Provides barehand-like dexterity with light duty 18 gauge liner

- Barehand-like dexterity for high tactility
- Provide ANSI™ Cut Level 2 in an 18 gauge style
- Dyneema™ Diamond Technology provides high cut-to-dexterity ratio for safety with comfort
- Soft, sheer Dyneema Diamond Technology fiber breathes to keep hands cool and dry
- D3 Pinky matches natural contours of hand
- Thin Polyurethane Coating
- Coating enables high tactility
- High abrasion resistance extends glove life
- Blue



### COMPLIANCE:

Meets ANSI A2 (cut level) and ANSI 3 (abrasion level); EN 388-3331 standards. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-190-100	235130	6	1 Dozen 12 Dozen per Case
19-190-101	235131	7	1 Dozen 12 Dozen per Case
19-190-102	235132	8	1 Dozen 12 Dozen per Case
19-190-103	235133	9	1 Dozen 12 Dozen per Case
19-190-104	235134	10	1 Dozen 12 Dozen per Case
19-190-105	235135	11	1 Dozen 12 Dozen per Case



Let Us Help You Protect  
What Matters Most

**Nathalie L.**  
Quebec

“The well-being of my clients is the most important aspect of my job. My goal is to help them work in an environment with all the proper protection, so they can go home safe and sound to their families every day. Ultimately, the bond of trust that I develop with my customers is the best reward.”

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Kevlar

**fisherbrand** General-Purpose Kevlar™ Work Gloves

Will not melt, ignite, or conduct electricity

- Suitable for use in the automotive industry, light heat applications, glass operations and metal stamping.
- 100% cut-resistant Kevlar construction protects hands without sacrificing comfort or dexterity
- Provides high tensile strength relative to its weight—five times stronger than steel
- Heavyweight seamless knit with ambidextrous pattern
- Can also be used as glove liners
- Color-coded hems for easy size identification

**COMPLIANCE:** Meets ANSI A4 (cut level) standards.



Cat. No.	Size	Hem Color	Quantity	Quantity
19-130-5870	Small	White	1 Dozen	12 Dozen per Case
19-130-5869	Medium	Red	1 Dozen	12 Dozen per Case
19-130-5868	Large	Yellow	1 Dozen	12 Dozen per Case
19-130-5871	X-Large	Green	1 Dozen	12 Dozen per Case

**Ansell™ HyFlex™ 11-511 Kevlar™ Stretch Cut-Resistant Gloves**



Cut protection and durability in a lightweight glove

Ideal for door and wood framing, glass installation, handling small sharp parts, knife handling, maintenance operations, paper slitting, sheet metal press, and small part stamping.



- Intercept Technology yarn developed by Ansell and DuPont™
- 100% silicone and latex free reduces product contamination and skin sensitivity
- Redesigned finger length for greater comfort, dexterity, wear and flexibility
- Enhanced Cuff Overedging (ECO) provides more elasticity in cuff area for donning and doffing
- Proprietary nitrile foam technology provides increased wear in thumb crotch and palm area
- Patented Knitted Variable Stitch Design (KVSD) provides improved fit by releasing tension in high stress zones of the glove

**COMPLIANCE:** Meets ANSI A4 (cut level) and ANSI 4 (abrasion level); EN 388-4422 standards.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity	Quantity
19-152-006	205749	6	Purple	1 Dozen	12 Dozen per Case
19-152-007	205750	7	Red	1 Dozen	12 Dozen per Case
19-152-008	205751	8	Yellow	1 Dozen	12 Dozen per Case
19-152-009†	205752	9	Brown	1 Dozen	12 Dozen per Case
19-152-010†	205753	10	Black	1 Dozen	12 Dozen per Case
19-152-011†	205754	11	Blue	1 Dozen	12 Dozen per Case

†US only

**Honeywell™ North™ Perfect Fit CRT Gloves**



Provide ANSI cut level 4 cut resistance in the lightest weight

- CRT is a proprietary blend of cut-resistant fibers.
- Seamless knit gloves are soft and comfortable to wear
- Offer excellent dexterity and abrasion resistance.
- Yellow and black
- Knit cuffs
- Lightweight



**COMPLIANCE:** Meets ANSI A4 (cut level) standards.

Cat. No.	Mfr. No.	Size	Style	Quantity
19-825-200	CRT13L	Women's	Without Dot Pattern Palm Coating	1 Pair
19-825-215†	CRTD13L	Women's	With Dot Pattern Palm Coating	1 Dozen
19-825-201	CRT13	Men's	Without Dot Pattern Palm Coating	1 Pair
19-825-202†	CRT13J	Jumbo	Without Dot Pattern Palm Coating	1 Pair

†US only

## SHOWA™ KV660 Aramid Oil-Resistant Gloves



- Rough coating material made of Kevlar™
- Level 3 cut resistance rating
- For use with: mechanical and automotive, construction, machine or compartment assembly, recycling, bottling, glass handling, sheet metal handling
- Blue

### COMPLIANCE:

Meets EN 388-4342 and EN 374 standards. CE marked.

Cat. No.	Mfr. No.	Size	Length	Quantity	
19-270-246†	KV66008	Medium	8 in. (20.3cm)	1 Dozen	6 Dozen per Case
19-270-247†	KV66009	Large	9 in. (22.9cm)	1 Dozen	6 Dozen per Case
19-270-248†	KV66010	X-Large	10 in. (25.4cm)	1 Dozen	6 Dozen per Case

†US only

## Honeywell™ Junkyard Dog™ Seamless Knit with Leather Palm Gloves



Provide excellent cut and abrasion protection

- 100 percent Kevlar™ brand fiber shell for added strength, dexterity and comfort
- Full, split-leather palm provides excellent wet and oily grip
- Reinforced thumb crotch extends longevity and helps to resist abrasion
- Yellow
- Level A3 cut resistance



### COMPLIANCE:

Meets ANSI A3 (cut level) standards.

Cat. No.	Mfr. No.	Size	Quantity
19-049-941	KV18AL10050	Women's	1 Dozen
19-049-942	KV18A10050	Men's	1 Dozen

## Ansell™ HyFlex™ 11-510 Kevlar™ Stretch Cut-Resistant Gloves



Excellent for carpentry, HVAC, glass installation, maintenance operations, sheet metal handling and wiring

- DuPont™ Kevlar stretch liner offers cut protection with an ergonomic fit
- Patented Knitted Variable Stitch Design (KVSD) provides improved fit by releasing tension in high stress zones of the glove
- Patented zonal nylon and Kevlar technology increases abrasion resistance on the palm and back of hand
- Patented integral cuff “ComfortFlex” padded cuff provides a soft feel, while providing cut protection on the outside
- D3 Pinky design allows a more natural fit for improved comfort
- Proprietary nitrile foam technology provides longer wear in thumb crotch and palm area



**COMPLIANCE:** Meets ANSI A2 (cut level) and ANSI 4 (abrasion level); EN 388-134X standards. CE marked.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity	
19-152-001†	205744	7	Red	1 Dozen	12 per Case
19-152-002†	205745	8	Yellow	1 Dozen	12 per Case
19-152-003†	205746	9	Brown	1 Dozen	12 per Case
19-152-004†	205747	10	Black	1 Dozen	12 per Case
19-152-005†	205748	11	Blue	1 Dozen	12 per Case

†US only

## SHOWA™ Zorb-IT Ultra Work Gloves



- Textured coating material made of Kevlar™ and Lycra™
- Level 3 cut resistance rating
- Elastic glove cuff
- For use with: automotive, construction, glass, metallurgy
- Gray yellow



### COMPLIANCE:

Meets EN 388-4332 standards; CE marked.

Cat. No.	Mfr. No.	Size	Quantity	
19-172-100†	456507	7	1 Dozen	6 Dozen per Case
19-172-101†	456508	8	1 Dozen	6 Dozen per Case
19-172-102†	456509	9	1 Dozen	6 Dozen per Case
19-172-103†	456510	10	1 Dozen	6 Dozen per Case
19-172-104†	456511	11	1 Dozen	6 Dozen per Case

†US only



## PIP™ G-Tek™ KEV™ Kevlar™ Gloves

Ideal hand protection for handling sheet metal and glass, and for use in bottling and canning operations

- Blue latex rubber-coated palm, fingertips, and fully coated thumb for extended wear and protection
- Unique “crinkle” finish for superior grip in wet and dry applications
- Seamless heavyweight knit Kevlar liner
- Ergonomically designed for comfortable fit
- Length: 10 in. (25cm)
- Yellow with color-coded hem for easy size identification

**COMPLIANCE:** Meets ANSI A3 (cut level); EN 388-3544 and EN 511 standards. CE marked.



Cat. No.	Mfr. No.	Size	Hem Color	Quantity	
19-141-745†	09K1300/S	Small	Green	1 Dozen	----
19-141-746†	09K1300/M	Medium	Blue	1 Dozen	6 Dozen per Case
19-141-747†	09K1300/L	Large	Yellow	1 Dozen	6 Dozen per Case
19-141-748†	09K1300/XL	X-Large	Gray	1 Dozen	6 Dozen per Case

†US only

**⚠ ALERTS:**  
**Warning:** These products contain natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution’s policies regarding use of these products.

## Honeywell™ Tuff-Coat™ Cut-Resistant Gloves

Seamless knit liners with durable quality coatings

Ideal for construction, forestry, municipal services, and transportation.

- Standard weight, 7-gauge Kevlar™ seamless knit shell
- Kevlar provides outstanding cut and slash protection
- Natural rubber palm and fingertip coating
- Rubber coating provides excellent grip and flexibility

**COMPLIANCE:**

Meets ANSI A2 (cut level) standards.

Cat. No.	Mfr. No.	Size	Hem Color	Quantity	
19-175-449	KV200S	Small	Red	1 Pair	144 Pair per Case
19-175-450†	KV200M	Medium	Blue	1 Pair	144 Pair per Case
19-175-451	KV200L	Large	Yellow	1 Pair	144 Pair per Case
19-175-452†	KV200XL	X-Large	White	1 Pair	144 Pair per Case
19-175-453†	KV200XXL	2X-Large	Orange	1 Pair	144 Pair per Case

†US only

**Honeywell**



**⚠ ALERTS:**  
**Warning:** These products contain natural rubber latex, a component of which may cause allergic reaction in some users. Use only as directed and in accordance with manufacturer instructions and warnings. Please consult your institution’s policies regarding use of these products.

Nylon Spandex

# Ansell™ HyFlex™ 11-541 Palm Dipped Gloves with INTERCEPT™ and GRIP Technology



Ultralight weight cut protection glove with enhanced grip performance

- INTERCEPT technology offers cut protection
- ANSELL GRIP Technology to work in oily or wet conditions
- Features ZONZ™ Comfort Fit Technology for breathability and ergonomic movement
- Fully dipped coating and FORTIX™ Technology formulation for abrasion resistance and grip
- Silicone free nitrile coating material

- Dirt masking palm for longer wear times
- Knit wrist cuff style
- Gray

**COMPLIANCE:**

Meets ANSI A4 (cut level) and ANSI 4 (abrasion level); EN 388-4342, EN 407, EN 1149 standards. CE marked.



Cat. No.	Mfr. No.	Size	Quantity
19-010-136	11541060	6	12 Pair per Pack
19-010-137	11541070	7	12 Pair per Pack
19-010-138	11541080	8	12 Pair per Pack
19-010-140	11541100	10	12 Pair per Pack
19-010-141	11541110	11	12 Pair per Pack

Engineered Knit Yarn

# PIP™ ATG™ MaxiFlex™ Cut™ Micro-Foam Nitrile Coated Gloves



Unique high performance yarns and fibers developed using CutTech technology offers cut protection

- Seamless knit engineered yarn
- Proprietary black micro-foam nitrile coating offers 360° breathability
- Reinforcement between thumb and forefinger, improves cut resistance and extends glove life
- Micro-cup finish for optimized grip
- Minimal penetration (strike through) leaving only soft liner resting against skin
- Component material complies with Federal regulations for food contact, 21CFR, 170-199
- Continuous knit cuff
- Silicone free
- Green shell



**COMPLIANCE:** Meets ANSI A2 (cut level); EN 388-4331 standards. FDA 21 CFR 170-199 approved for food processing. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-160-390	348743/XS	X-Small	1 Dozen 6 Dozen per Case
19-160-391†	348743/S	Small	1 Dozen 6 Dozen per Case
19-160-392†	348743/M	Medium	1 Dozen 6 Dozen per Case
19-160-393†	348743/L	Large	1 Dozen 6 Dozen per Case
19-160-394†	348743/XL	X-Large	1 Dozen 6 Dozen per Case
19-160-395†	348743/XXL	2X-Large	1 Dozen 6 Dozen per Case

†US only

Polyamide

# MAPA™ Krynit™ 563 Cut-Resistant Gloves



Provides ANSI A2 cut protection for intricate handling in oily environments



- Nitrile coated palm and finger
- Smooth grip
- Color coded knit wrist
- HDPE and polyamide 13-gauge liner with nitrile coating provides abrasion resistance along with comfort
- Color: Gray with black coating
- Launderable
- Ideal for places where exposure could cause slight cuts like handling small sharp objects

**COMPLIANCE:**

Meets ANSI A2 (cut level); EN 388-4343 standards. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-249-771	563417	7	1 Pair 96 Pair per Case
19-249-772	563418	8	1 Pair 96 Pair per Case
19-249-773	563419	9	1 Pair 96 Pair per Case
19-249-774	563410	10	1 Pair 96 Pair per Case
19-249-775	563411	11	1 Pair 96 Pair per Case



Polyurethane

## MCR Safety™ CutPro HPPE Steel Shell Gloves



Salt/pepper, gray polyurethane palm and fingers

- 13-gauge shell
- Comfortable and easy to wear
- Good dexterity
- Single dip
- Coated palm with dot pattern
- Polymer color: Black



**COMPLIANCE:**

Meets ANSI A6 (cut level) and ANSI 5 (abrasion level) standards.

Cat. No.	Mfr. No.	Size	Quantity
19-812-629	92743PU	Small	1 Pair
19-812-630	92743PUM	Medium	1 Pair
19-812-631	92743PUL	Large	1 Pair
19-812-632	92743PUXL	X-Large	1 Pair
19-812-633	92743PUXXL	2X-Large	1 Pair

## SHOWA™ 541 Cut-Resistant Gloves



Combines exceptional grip, dexterity and cut-resistance with durability of polyurethane

- Ideal for applications involving intricate parts handling, construction, glass handling, bottling, canning, sheet metal work, automotive, and fabrication
- Durable flat-dipped gray colored polyurethane-coated glove
- 13-gauge HPPE cut-resistant liner
- Level 3 cut resistance; level 4 abrasion resistance
- Elastic knit-wrist secures glove above wrist for comfort and prevents debris from entering glove



**COMPLIANCE:**

Meets EN 388-4342 and EN 420 standards. CE marked.

Cat. No.	Mfr. No.	Size	Quantity
19-270-221†	541S/DEL	Small	1 Dozen 6 Dozen per Case
19-270-222†	541M	Medium	1 Dozen 6 Dozen per Case
19-270-223†	541L/DEL	Large	1 Dozen 6 Dozen per Case
19-270-224†	541XL/DEL	X-Large	1 Dozen 6 Dozen per Case
19-270-225†	541XXL/DEL	2X-Large	1 Dozen 6 Dozen per Case

†US only

## MCR Safety™ Cut Pro Black HPPE Synthetic Shell Gloves



Black polyurethane palm/fingers with cut and abrasion resistance

- 13 gauge
- Cut protection
- Single dip
- Dot pattern
- Color: Black



**COMPLIANCE:**

Meets ANSI A3 (cut level) and ANSI 4 (abrasion level)

Cat. No.	Mfr. No.	Size	Quantity
19-812-617	92733PU	Small	1 Pair
19-812-619	92733PUM	Medium	1 Pair
19-812-620	92733PUL	Large	1 Pair
19-812-621	92733PUXL	X-Large	1 Pair
19-812-622	92733PUXXL	2X-Large	1 Pair



### Let Us Help You Protect What Matters Most

Tim V.H., Charlie F., Mitzi J., and other members of our experienced safety team stand ready to offer you expert buying advice and practical tips to help keep your employees, facilities, and products safe.

## Work Gloves

### Leather

#### *fisherbrand* Leather Driver's Gloves

Provide abrasion resistance and excellent dexterity

- Ideal for construction, machine operation, utility work, farming, roping, and other general applications
- Top-grain leather is available with straight thumb or keystone thumb to provide additional wear and greater comfort
- Slip-on cuff
- Premium gloves are insulated for cold weather conditions
- Launderable



Cat. No.	Size	Hem	Quantity	Quantity
<b>Top Grain Leather</b>				
19-013-349	Small	Red	1 Dozen	10 Dozen Per Case
19-013-352	Medium	Green	1 Dozen	10 Dozen Per Case
19-013-357	Large	Brown	1 Dozen	10 Dozen Per Case
19-013-359	X-Large	Blue	1 Dozen	10 Dozen Per Case
<b>Premium Grain Leather — Insulated</b>				
19-081-355	Small	Red	1 Dozen	10 Dozen Per Case
19-081-356	Medium	Green	1 Dozen	10 Dozen Per Case
19-081-357	Large	Brown	1 Dozen	10 Dozen Per Case
19-081-358	X-Large	Blue	1 Dozen	10 Dozen Per Case

#### *fisherbrand* Standard Leather Palm Gloves

Ideal for use in dirty applications

Made with traditional striped cotton fabric back and cuff with split cowhide palm. Choose from two styles.

##### Clute-cut

- Straight thumb with leather only on palm side of gloves
- Available with knitwrist, gauntlet, or 2.5 in. (6cm) rubberized safety cuff

##### Gunn-cut

- Features a wing thumb and shirred elastic back
- With leather pull patch, leather covering over palm, thumb, index finger and fingertips



Cat. No.	Size	Glove Cuff Style	Quantity	Quantity
19-053-924	Large	Gauntlet	1 Dozen	6 Dozen per Case
19-013-463	Large	Knit	1 Dozen	10 Dozen per Case
19-013-465	Small	Safety	1 Dozen	10 Dozen per Case
19-013-466	Large	Safety	1 Dozen	10 Dozen per Case
19-816-871	X-Large	Safety	1 Dozen	10 Dozen per Case
19-816-873	One size	Safety	1 Dozen	6 Dozen per Case

## MCR Safety™ Pigskin Driver's Gloves



- Straight thumb
- Shirred elastic back
- Color: Brown and beige
- Slip-on-open cuff
- For use with carpentry, construction, driving, equipment operation, farming, horseback riding, landscaping, tractor trailer operators, wet conditions, fork lift operations



Cat. No.	Mfr. No.	Size	Grade	Quantity
18-999-2773B <sup>†</sup>	3410M	Medium	Premium	1 Dozen
19-086-296 <sup>†</sup>	3400L	Large	Industry	1 Dozen

<sup>†</sup>US only

### Mechanics

## PIP™ Maximum Safety™ Mechanic's Gloves



Designed to protect from heat, cold, cuts and abrasions  
Ideal for automotive, aerospace, or maintenance.

- Palm and thumb made from Amara™ washable synthetic leather
- Provides dexterity and a good grip in dry and slightly oily applications
- Back is constructed of stretch fabric to provide snug fit for increased grip and finger control
- Double stitched construction
- Cut resistance Level 1; abrasion resistance Level 2
- Reinforced index finger for added durability
- Hook and loop wrist closure
- Hand wash only
- Black and blue



### COMPLIANCE:

Meets EN 388-2121 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-160-820B <sup>†</sup>	120MX2830/M	Medium	1 Dozen 6 Dozen Per Case
19-160-820C <sup>†</sup>	120MX2830/L	Large	1 Dozen 6 Dozen Per Case
19-160-820D <sup>†</sup>	120MX2830/XL	X-Large	1 Pair ----

<sup>†</sup>US only

### Cotton/Poly Seamless Knit

## fisherbrand™ Seamless Knit Cotton/Polyester Gloves with Double-Sided PVC Dot Grip

Used in warehousing and package handling, general assembly, light duty general work situations, construction and bottle handling



- Seamless knit shell is comfortable and flexible
- Knit Wrist helps prevent dirt and debris from entering the glove
- Double-sided PVC dots provide enhanced grip and extra cut and abrasion resistance
- Washable
- Blue/white
- Cotton/poly liner

Cat. No.	Size	Quantity
19-053-378	Women's	1 Dozen 25 Dozen per Case
19-053-388	Men's	1 Dozen 20 Dozen per Case

## Honeywell™ North™ Eco Knit™ Gloves



Cotton/polyester knit glove for general purpose hand protection

- Seamless knit design
- Ambidextrous
- No seams to rub or chafe for added wearer comfort
- 80% polyester, 20% cotton



### COMPLIANCE:

Meets USDA and FDA 21 CFR 177-2600 requirements for food processing.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-150-0900	19-150-0900	11RK/S	Small	240 per Case
----	19-150-0901	11RK8M	Medium	240 per Case
----	19-150-0902	11RK9L	Large	240 per Case
19-150-0903	----	11RK/XL	X-Large	240 per Case

## Synthetic Seamless Knit

### Wells Lamont™ FlexTech™ Seamless Knit Palm Coated Gloves

**WELLS LAMONT**  
Industrial

Polyurethane palm coated gloves provide grip and tactility for electronic assembly or component and small parts handling

- Polyurethane palm coating
- Gray fibers hide dirt and grime
- With cut and abrasion resistance
- Synthetic knit
- Silicone free
- Charcoal Gray shell/palm
- Nylon liner

**COMPLIANCE:**

Meets ANSI A1 (cut level) and ANSI 4 (abrasion level); EN 388-4131 standards. FDA 21 CFR approved for food processing.



Cat. No.	Mfr. No.	Glove Cuff Color	Size		Quantity
19-148-719	Y9277XS	Yellow	X-Small	1 Dozen	12 Dozen per Case
19-148-720	Y9277S	Red	Small	1 Dozen	12 Dozen per Case
19-148-721	Y9277M	Green	Medium	1 Dozen	12 Dozen per Case
19-148-722	Y9277L	Brown	Large	1 Dozen	12 Dozen per Case
19-148-723	Y9277XL	Navy blue	X-Large	1 Dozen	12 Dozen per Case

## Welder Gloves

### fisherbrand Welder's Gloves

Available in shoulder and side styles

- Cowhide leather welder's gloves in standard and premium grades
- Fully sock lined for protection and comfort
- Feature one-piece leather back and welted seams in vulnerable areas
- Color coded for easy sorting
- Premium grade is sewn with heat resistant Kevlar™
- Men's size: large
- Cuff style: gauntlet
- Length: 13.5 in. (34.25cm)



Cat. No.	Grade	Color		Quantity
<b>Shoulder Style</b>				
19-013-440	Standard	Gray	1 Dozen	6 Dozen per Case
<b>Side Style</b>				
19-013-449	Premium	Gray	1 Dozen	6 Dozen per Case
19-059-672	Premium	Green	1 Dozen	6 Dozen per Case
19-047-496	Premium	Rust	1 Dozen	6 Dozen per Case



## *fisherbrand* Top Grain Pigskin Leather Mig Tig Welder's Gloves with Kevlar™ Stitching

Ideal for Mig Tig welding and automotive assembly



- Top Grain leather is smooth, provides durability and dexterity
- Straight thumb increases comfort in closed-fisted work
- Stitched with Kevlar™ adding strength and burn resistance
- Split leather gauntlet cuff for added forearm protection and allows for easy on and off
- Unlined palm for dexterity

Cat. No.	Description	Quantity
19-065-556A	Mig Tig Pigskin Welders Glove; Small Each	72 Pairs per Case

## *fisherbrand* Pigskin Leather Welding Gloves

Provide superior dexterity and light heat protection



Hand-specific gloves constructed of 100% top-grain pigskin leather

- Sewn with Kevlar™ thread to prolong glove life and protect seams from burning
- Split leather cuff, unlined palm and straight thumb
- Size: Large

Cat. No.	Description	Quantity
19-065-556C	Pigskin Leather Welding Gloves Each	1 Dozen

## MCR Safety™ Economy Grade Brown Welder's Gloves



- Shoulder cow leather
- Gauntlet cuff
- Russet color
- Durable, sewn with Kevlar™
- MIG/TIG
- Fleece lining



Cat. No.	Mfr. No.	Size	Quantity
19-085-162†	4300	Large	1 Dozen ----
19-070-673†	4300B	X-Large	1 Dozen 6 Dozen per Case

†US only

### Did you know?

Injuries to fingers and hands account for more than 23% of all reported workplace incidents, with a large percentage attributed to not wearing gloves or wearing the wrong kind.

Source: U.S. Department of Labor

Safety Clothing

Disposable Clothing

Aprons and Sleeves

**fisherbrand Disposable Polyethylene Apron**

Lightweight plastic apron is sturdy enough to be reused

Lightweight plastic apron is sturdy enough to be reused

- Bib-style
- Length: 46 in. (116.8cm)
- Thickness: 1.0mil
- White
- Sold in handy dispenser pack



Cat. No.	Description	Quantity
19-181-529	Disposable Polyethylene Apron 50 per Pack	5 Pack per Case

**DuPont™ ProShield™ NexGen™ Apron and Sleeves**



Maximum protection at affordable cost

DuPont ProShield NexGen is liquid resistant and provides a true aerosol barrier, with >99% holdout of particles down to 0.35µm. Proprietary microporous technology gives aprons and sleeves effective protective properties at an economical price. Perfect for applications involving nontoxic liquid or spray hazards.



**Apron**

- Bib-style apron provides coverage of front and sides
- With bound neck and ties
- Length: 36 in. (91cm)
- White

**Sleeves**

- Elastic at both ends
- Length: 18 in. (46cm)
- White

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-048-402A	19-048-402A	NG273BWH00010000	Apron	100 per Case
19-088-2165	29-634-224	NG500SWH00020000	Sleeves	100 per Case

**DuPont™ Tyvek™ Bib Apron and Sleeves**



Protection against many hazardous powders

Nonwoven Tyvek fabric helps resist penetration by particles and other contaminants. The inherent barrier stops submicron particles even after abrasion.

**Apron**

- Provides coverage of front and sides
- With bound neck and ties
- Bound seams
- Length: 36 in. (69cm)
- White



**Sleeves**

- Offer wrist-to-elbow protection
- Elasticized seams at both ends
- Serged seams
- Length: 18 in. (45.7cm)
- White

**⚠️ ALERTS:**  
Garments made of Tyvek should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Cat. No.	Mfr. No.	Description	Quantity
01-361-21	TY500SWH00020000	Sleeve	100 per Case
01-361-83	TY273BWH00010000	Bib Apron	100 per Case

**Kimberly-Clark Professional™ Surgical Sleeve**



- Polypropylene
- Sterile
- Disposable
- Blue
- Universal size
- Latex-free

**COMPLIANCE:**

Meets NFPA Class 1 and ISO 11810 for flame resistance; ASTM™ D4966 for abrasion resistance.

Cat. No.	Mfr. No.	Description	Quantity
19-035-075	89791	Sleeve	100 per Case

## Beard Covers, Face Masks and Hoods

**fisherbrand Basic Protection Disposable Beard Cover**

Polypropylene facial hair cover for basic protection

- Disposable
- 10g/m<sup>2</sup> spunbonded polypropylene
- Single-use
- Latex-free
- White



Cat. No.	Description	Quantity
17-100-925	Disposable Beard Cover	100 per Pack 5 Pack per Case

**fisherbrand Advanced Protection Disposable Facemasks**

Provides convenient protection

- Advanced protection
- Disposable, single use
- Choice of ear loops or tie closure
- Nonwoven polypropylene outer layer
- Thermally bonded nonwoven polypropylene inner layer
- Latex-free
- Choice of blue or white
- Universal size



Cat. No.	Color	Includes	Thickness	Quantity
17-100-897	Blue	Earloops	3-ply	500 per Case
17-100-898	White	Earloops	3-ply	500 per Case
17-100-899	Blue	Tie closures	3-ply	500 per Case
17-100-896	White	Earloops	2-ply	500 per Case

**Keystone™ Latex-Free Beard Covers**

- Polypropylene

**KEYSTONE**  
SAFETY



Cat. No.	Mfr. No.	Color	Size	Quantity
19-120-929	112NWILG	White	18 in. (45.7cm)	100 per Pack 10 Pack per Case
19-722-004	112NWIXL	White	21 in. (53.3cm)	100 per Pack 10 Pack per Case
19-722-005	112NWIBLU	Blue	21 in. (53.3cm)	100 per Pack 10 Pack per Case

**Kimberly-Clark Professional™ Kimtech Pure™ M3 Sterile Pouch Face Masks**

Recommended for Class 3 or higher cleanroom environments



- Manufactured in ISO 9001:2000 registered facilities.
- All face masks are double bagged.
- Gamma irradiated with Sterility Assurance Level of 10<sup>-6</sup>

**COMPLIANCE:**

With certificate of irradiation.

Cat. No.	Mfr. No.	Description	Quantity
19-175-580	62483	Sterile Pouch Face Mask	200 per Case

**Let Us Help You Protect What Matters Most****Santo L.**

New Jersey

“My job is to help our customers protect their people from a range of hazards — whether they’re in the lab or across campus. Because of my expertise and experience in the industry, I either have the answer or I know how to find it. Plus, I can leverage the deep well of knowledge from the Fisher Scientific safety team.”



## AlphaProTech Critical Cover™ GenPro™ Hood



Designed to protect against dirt, grime, and particulates in nonhazardous environments



- Lightweight, breathable material
- With comfortable, nonbinding latex-free elastic bands around face and neck for secure fit
- Provide secure complete
- Open face style provides complete coverage without obstructing vision or range of motion

Cat. No.	Mfr. No.	Color	Size	Quantity
19-810-375	SD92342B	Blue	X-Large	500 per Case
19-810-370	SD91342B	White	X-Large	500 per Case

## DuPont™ Tyvek™ 400 Pullover Hood



Tyvek spunbound olefin hood provides excellent protection against microscopic airborne particles

- Lightweight, chemically and biologically inert and tear resistant
- Features tunnelized elasticized face opening and provides complete coverage of head and shoulders
- Excellent for use with coveralls
- One-size-fits-all
- White



**⚠ ALERTS:**  
Garments made of Tyvek should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Cat. No.	Mfr. No.	Description	Quantity
01-361-75D	TY657SWH00010000	Pullover Hood	100 per Case

### Did you know?

In 2010, recordable skin diseases occurred at a rate of 3.4 injuries per 10,000 employees, totaling 34,400 people impacted.

Source: U.S. Bureau of Labor and Statistics (BLS)

## Bouffants

### fisherbrand Disposable Polypropylene Bouffant Cap

Single-use cap provides basic protection

- Disposable
- 14g/m<sup>2</sup> polypropylene
- Dia.: 21 in. (53.3cm) or 24 in. (60.9cm)
- Latex-free
- Choice of Blue or White



Cat. No.	Size	Color	Quantity
17-100-900	21 in. (53.3cm)	Blue	100 per Pack 10 Pack per Case
19-170-900	21 in. (53.3cm)	White	100 per Pack 10 Pack per Case
17-100-901	24 in. (60.9cm)	Blue	100 per Pack 10 Pack per Case
19-170-901	24 in. (60.9cm)	White	100 per Pack 10 Pack per Case

### fisherbrand Basic Protection Disposable Pleated Bouffant Caps

Bouffant's elastic headband is encapsulated in soft poly thread for great comfort and basic protection

- Disposable
- Pleated
- Polypropylene
- Choice of white or blue



Cat. No.	Color	Size	Quantity
17-100-920	Blue	21 in. (53.3cm)	100 per Pack 10 Pack per Case
17-100-919	White	21 in. (53.3cm)	100 per Pack 10 Pack per Case
17-100-922	Blue	24 in. (60.9cm)	100 per Pack 10 Pack per Case
17-100-921	White	24 in. (60.9cm)	100 per Pack 10 Pack per Case
17-100-923	White	28 in. (71.1cm)	100 per Pack 10 Pack per Case

## DuPont™ Bouffant Caps



Designed to provide strength and a superior fluid-resistant barrier with breathability and comfort

- Made from heavyweight spunbonded polypropylene
- 100% latex-free
- Synthetic elastic conforms to head for a personalized fit
- 24 in. (60.9cm) diameter
- Blue



### ORDERING INFORMATION:

Packaged 75 per box, 10 boxes per case.

Cat. No.	Mfr. No.	Description	Quantity
19-160-275	B24HD	Bouffant Caps	750 per Case



## Coveralls

## DuPont™ Tyvek™ 400 Disposable Coveralls

Comfort fit design allows for a greater range of motion and fewer blowouts

- Comfort fit design enables a greater range of movement while stretching and bending, provides a more tailored fit, and offers reinforcement in high stress areas for fewer blowouts
- White

### 120S Series

With laydown collar, open wrists and ankles

Composed of flash spun high density polyethylene which creates a unique, nonwoven material. Provides an ideal balance of protection, durability and comfort. Fabric offers an inherent barrier against particles down to 1.0 micron in size. Serged seams.

#### COMPLIANCE:

Meets USDA, FDA, OSHA standards.

### 121S Series

Provide excellent inherent protection against submicron airborne particles

- Laydown collar
- Elastic opening for tighter fit at wrist
- Elastic ankles
- Serged seams
- Front zipper closure
- Attached Tyvek FC boots have special coating to provide added skid-resistance

#### COMPLIANCE:

Meets USDA, FDA, OSHA standards; ASTM™ D1777, ASTM D3776, ASTM D774, ASTM D5733, ASTM D5034, ASTM D257; AATCC 127 compliant.

### 122S Series

- With respirator hood, elastic wrists and ankles and attached skid-resistant boots.
- Longer zipper extends to chin for complete coverage of neck area and provides easeir donning and doffing
- Serged seam

#### COMPLIANCE:

Meets USDA, FDA, OSHA standards. ASTM™ D1777, ASTM D3776, ASTM D774, ASTM D5733, ASTM D5034, ASTM D257; AATCC 127 compliant.

Cat. No.	Mfr. No.	Size	Quantity
<b>120S Series (Open Wrists and Ankles)</b>			
01-361-1B	TY120SWHMD002500	Medium	25 per Case
01-361-1C	TY120SWHLG002500	Large	25 per Case
01-361-1D	TY120SWHXL002500	X-Large	25 per Case
01-361-1E	TY120SWH2X002500	2X-Large	25 per Case
01-361-1F	TY120SWH3X002500	3X-Large	25 per Case
01-361-1G	TY120SWH4X002500	4X-Large	25 per Case
<b>121S Series (Elastic Wrists; Attached Hood and Boots)</b>			
19-100-377	TY121SWHMD0025NS	Medium	25 per Case
19-100-380	TY121SWHLG0025NS	Large	25 per Case
19-100-378	TY121SWHXL0025NS	X-Large	25 per Case
19-100-379	TY121SWH2X0025NS	2X-Large	25 per Case
19-100-382	TY121SWH3X0025NS	3X-Large	25 per Case
19-100-483	TY121SWH5X0025NS	5X-Large	25 per Case

### 125S Series

- Fabric: Tyvek 400D HDPE with serged seams
- Laydown collar; longer zipper extends to chin for complete coverage of neck area
- Storm flap of garment material covers zipper
- Elastic opening for tighter fit at wrists and ankles
- Elastic waist to better position the garment
- Thumb loop to keep garment sleeve in place

#### COMPLIANCE:

Meets ASTM™ D1777 standards; AATCC 127 compliant.

### 127S Series

- Offers reinforcement in high stress areas for fewer blowouts
- Attached respirator-fit hood with elastic around face opening, designed to cover neck and chin and fit around respirator face mask
- Longer zipper extends to chin for complete coverage of neck area
- Elastic opening for tighter fit at wrist and ankles

#### COMPLIANCE:

Meets USDA, FDA, OSHA standards; ASTM™ D1777, ASTM D3776, ASTM D774, ASTM D5733, ASTM D5034, ASTM D257; AATCC 127 compliant.

Cat. No.	Mfr. No.	Size	Quantity
<b>122S Series (Elastic Wrists; Attached Hood and Boots)</b>			
01-361-2B	TY122SWHMD002500	Medium	25 per Case
01-361-2C	TY122SWHLG002500	Large	25 per Case
01-361-2D	TY122SWHXL002500	X-Large	25 per Case
01-361-2E	TY122SWH2X002500	2X-Large	25 per Case
01-361-2F	TY122SWH3X002500	3X-Large	25 per Case
01-361-2G	TY122SWH4X002500	4X-Large	25 per Case
01-361-2H	TY122SWH5X002500	5X-Large	25 per Case
<b>125S Series (Elastic Wrists and Ankles)</b>			
01-361-4B	TY125SWHMD002500	Medium	25 per Case
01-361-4C	TY125SWHLG002500	Large	25 per Case
01-361-4D	TY125SWHXL002500	X-Large	25 per Case
01-361-4E	TY125SWH2X002500	2X-Large	25 per Case
01-361-4F	TY125SWH3X002500	3X-Large	25 per Case
01-361-4H	TY125SWH5X002500	5X-Large	25 per Case
<b>127S Series (Elastic Wrists and Ankles; Attached Hood)</b>			
01-361-7B	TY127SWHMD002500	Medium	25 per Case
01-361-7C	TY127SWHLG002500	Large	25 per Case
01-361-7D	TY127SWHXL002500	X-Large	25 per Case
01-361-7E	TY127SWH2X002500	2X-Large	25 per Case
01-361-7F	TY127SWH3X002500	3X-Large	25 per Case

**⚠ ALERTS:**  
Garments made of Tyvek should not be used around heat, flames, sparks, or in potentially flammable or explosive environments.



## DuPont™ Tyvek™ 400 Dual 125 Series Coveralls

Suitable for applications where comfort requirements are combined with limited protective requirements for frontal exposures

- Multiple interlocking threads are sewn around the raw edges of garment material to create a strong, stress-resistant seam
- Laydown collar
- Longer zipper extends to chin for complete coverage of neck area
- Storm flap of garment material covers zipper
- Elastic opening for tighter fit at wrist and ankle
- Thumb loop to keep garment sleeve in place
- White

### COMPLIANCE:

Meets USDA, FDA, OSHA standards; ASTM™ D1777, ASTM D3776, ASTM D774, ASTM D5733, ASTM D5034, ASTM D257; AATCC 127 compliant.



Cat. No.	Mfr. No.	Size	Quantity
19-716-101	TD125SWBMD0025CM	Medium	25 per Case
19-716-102	TD125SWBLG0025CM	Large	25 per Case
19-716-103	TD125SWBXL0025CM	X-Large	25 per Case
19-716-104	TD125SWB2X0025CM	2X-Large	25 per Case
19-716-105	TD125SWB3X0025CM	3X-Large	25 per Case
19-716-106	TD125SWB4X0025CM	4X-Large	25 per Case

## DuPont™ NexGen™ Protective Coveralls

Affordable high-barrier protection

Lightweight white coveralls (1.8 oz. per sq. yd.) provide excellent barrier protection against nontoxic particle, liquid and spray hazards. True aerosol- and liquid-proof microporous barrier demonstrates >99% holdout of particles down to 0.35µm.

- Breathable, cloth-like material treated to provide antistatic properties for use in controlled environments
- Proprietary bilaminate composite fabric provides superior liquid penetration
- Compared favorably to leading fabric in physical property tests covering resistance to ripping and tearing
- Low linting for use in critical applications
- Disposable coveralls can be easily discarded via landfill burial or proper incineration
- Long torso with polyester front zipper measures 26 in. long (66cm)
- White

### COMPLIANCE:

Meets USDA, FDA, OSHA standards; ASTM™ D751, ASTM D1117, ASTM D5034, ASTM D257; AATCC 127 compliant.



### With Elastic Wrists and Ankles

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-088-2151	29-634-239	NG125SWHSM002500	Small	25 per Case
19-088-2152	29-634-240	NG125SWHMD002500	Medium	25 per Case
19-088-2153	29-634-241	NG125SWHLG002500	Large	25 per Case
19-088-2154	29-634-242	NG125SWHXL002500	X-Large	25 per Case
19-088-2155	29-634-243	NG125SWH2X002500	2X-Large	25 per Case
19-088-2156	29-634-244	NG125SWH3X002500	3X-Large	25 per Case
19-088-2157	29-634-245	NG125SWH4X002500	4X-Large	25 per Case

### With Hood and Boots

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-088-2144	29-634-232	NG122SWHSM002500	Small	25 per Case
19-088-2145	29-634-233	NG122SWHMD002500	Medium	25 per Case
19-088-2146	29-634-234	NG122SWHLG002500	Large	25 per Case
19-088-2147	29-634-235	NG122SWHXL002500	X-Large	25 per Case
19-088-2148	29-634-236	NG122SWH2X002500	2X-Large	25 per Case
19-088-2149	19-088-2149	NG122SWH3X002500	3X-Large	25 per Case
19-088-2150	19-088-2150	NG122SWH4X002500	4X-Large	25 per Case

**⚠ ALERTS:**  
Garments made of Tyvek should not be used around heat, flames, sparks, or in potentially flammable or explosive environments.



## DuPont™ ProShield™ 10 Coveralls

Provide comfortable, quality coverall to workers for nonhazardous dry particle applications

DuPont ProShield 10 disposable garments are designed for workers in a range of industries for nonhazardous dry particle and light liquid splash applications. Applications include: general maintenance, janitorial/cleaning and other dirty work.

- Comfortable garment design enables a greater range of movement while stretching and bending, a more tailored fit, reinforcement in high stress areas for fewer blowouts, a longer zipper for easier donning and doffing and an elastic waist to better position the garment
- SMS material

### COMPLIANCES

Meets ASTM™ D1117 standards.



### With Elastic Wrists and Ankles

Cat. No.	Mfr. No.	Color	Size	Quantity
19-162-535	PB125SBUMD002500	Blue	Medium	25 per Case
19-162-536	PB125SBULG002500	Blue	Large	25 per Case
19-162-537	PB125SBUXL002500	Blue	X-Large	25 per Case
19-162-538	PB125SBU2X002500	Blue	2X-Large	25 per Case
19-162-539	PB125SBU3X002500	Blue	3X-Large	25 per Case
19-162-540	PB125SBU4X002500	Blue	4X-Large	25 per Case
19-162-528	PB125SWHMD002500	White	Medium	25 per Case
19-162-529	PB125SWHLG002500	White	Large	25 per Case
19-162-530	PB125SWHXL002500	White	X-Large	25 per Case
19-162-531	PB125SWH2X002500	White	2X-Large	25 per Case
19-162-532	PB125SWH3X002500	White	3X-Large	25 per Case

### With Hood and Skid-Resistant Boots

Cat. No.	Mfr. No.	Color	Size	Quantity
19-162-514	PB122SWHMD002500	White	Medium	25 per Case
19-162-515	PB122SWHLG002500	White	Large	25 per Case
19-162-516	PB122SWHXL002500	White	X-Large	25 per Case
19-162-517	PB122SWH2X002500	White	2X-Large	25 per Case
19-162-518	PB122SWH3X002500	White	3X-Large	25 per Case
19-162-519	PB122SWH4X002500	White	4X-Large	25 per Case

## Kimberly-Clark Professional™ KleenGuard™ A40 Liquid and Particle Protection Coveralls



Excellent protection from nonhazardous liquids

- Microporous, nonwoven film laminate offers an improved liquid barrier over SMS apparel
- Low linting
- White
- Zipper front

### COMPLIANCE:

Meets ANSI™/ISEA™ 101-1996; ASTM F1670 testing for penetration of blood and bodily fluids; NFPA 99 Health Care Facilities criteria for antistatic materials.



Cat. No.	Mfr. No.	Material	Size	Quantity
<b>Zipper Front</b>				
19-120-2398B	44302	Polypropylene	Medium	25 per Case
19-120-2398C	44303	Polypropylene	Large	25 per Case
19-120-2398D	44304	Polypropylene	X-Large	25 per Case
19-120-2398E	44305	Polypropylene	2X-Large	25 per Case
19-120-2398F	44306	Polypropylene	3X-Large	25 per Case
19-120-2398G	44307	Polypropylene	4X-Large	25 per Case
<b>Zipper Front, Elastic Wrists and Ankles</b>				
19-120-2399B	44312	Polypropylene	Medium	25 per Case
19-120-2399C	44313	Polypropylene	Large	25 per Case
19-120-2399D	44314	Polypropylene	X-Large	25 per Case
19-120-2399E	44315	Polypropylene	2X-Large	25 per Case
19-120-2399F	44316	Polypropylene	3X-Large	25 per Case
19-120-2399G	44317	Polypropylene	4X-Large	25 per Case
<b>Zipper Front, Elastic Wrists and Ankles, Hood</b>				
19-120-2400B	44322	Polypropylene	Medium	25 per Case
19-120-2400C	44323	Polypropylene	Large	25 per Case
19-120-2400D	44324	Polypropylene	X-Large	25 per Case
19-120-2400E	44325	Polypropylene	2X-Large	25 per Case
19-120-2400F	44326	Polypropylene	3X-Large	25 per Case
19-120-2400G	44327	Polypropylene	4X-Large	25 per Case

Cat. No.	Mfr. No.	Material	Size	Quantity
<b>Zipper Front, Elastic Wrists, Ankles, Hood and Boots</b>				
19-120-2401B	44332	Polypropylene	Medium	25 per Case
19-120-2401C	44333	Polypropylene	Large	25 per Case
19-120-2401D	44334	Polypropylene	X-Large	25 per Case
19-120-2401E	44335	Polypropylene	2X-Large	25 per Case
19-120-2401F	44336	Polypropylene	3X-Large	25 per Case
19-120-2401G	44337	Polypropylene	4X-Large	25 per Case
<b>Zipper Front, Elastic Wrists, Ankles, and Hood; With Breathable Back</b>				
19-048-601	37163	SMS Fabric	X-Large	25 per Case
19-048-602	37164	SMS Fabric	2X-Large	25 per Case
19-048-603	37165	SMS Fabric	3X-Large	25 per Case

## Kimberly-Clark Professional™ KleenGuard™ A30 Breathable Splash Particle Protection Coveralls



Combine durability and breathability to provide comfortable splash and particle protection



- Excellent protection from nonhazardous particles and liquids
- Strong and abrasion resistant; suitable for multiple wearings
- Seamless front to provide more protection in the primary exposure areas
- Zipper front with 1 in. (2.5cm) flap and elastic back
- Color: White
- With elastic back, wrists and ankles

**COMPLIANCE:** Meets NFPA 99 Health Care Facilities criteria for antistatic materials.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-170-387A	29-638-1593	46102	Medium	25 per Case
19-170-387B	29-638-1594	46103	Large	25 per Case
19-170-387C	29-638-1595	46104	X-Large	25 per Case
19-170-387D	29-638-1596	46105	2X-Large	25 per Case
19-170-387E	29-638-1597	46106	3X-Large	21 per Case
19-170-387F	19-170-387F	46107	4X-Large	21 per Case

## Kimberly-Clark Professional™ KleenGuard™ A10 Light-Duty Coveralls



- Lightweight, breathable fabric keeps workers cool and comfortable
- Zipper front
- Elastic wrists
- Also available with attached hood and boots
- White

**COMPLIANCE:** Meets ANSI™/ISEA™ 101-1996 standards.

Cat. No.	Mfr. No.	Size	Quantity
<i>Without Hood and Boots</i>			
19-812-875	10468	Large	25 per Case
19-812-876	10636	X-Large	25 per Case
19-812-877	10616	2X-Large	25 per Case
19-812-878	10625	3X-Large	25 per Case
19-812-879	10621	4X-Large	25 per Case
<i>With Attached Hood and Boots; Breathable SMS Polypropylene</i>			
19-812-880	10606	Large	25 per Case
19-812-881	10608	X-Large	25 per Case
19-812-882	10631	2X-Large	25 per Case
19-812-883	10610	3X-Large	25 per Case

## Frocks and Gowns

### DuPont™ Tyvek™ 400 Frock with Mandarin Collar



Flash-spun high-density polyethylene provides an ideal balance of protection, durability and comfort

Ideal for lead and asbestos abatement/remediation, general maintenance/operations, spray painting, general clean-up.

- Inherent barrier to small size particles built into the fabric itself
- Body-length jacket with five front snap closures for easy donning and doffing
- Enhanced frontal protection
- Mandarin collar fits tightly around hooded PAPR
- Elastic opening for tighter fit at wrist
- Serged seams
- White



**COMPLIANCE:** Meets ASTM™ D1777 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-813-2155	TY216SWHSM003000	Small	30 per Case
19-823-600	TY216SWHMD003000	Medium	30 per Case
19-823-601	TY216SWHLG003000	Large	30 per Case
19-823-602	TY216SWHXL003000	X-Large	30 per Case
19-823-603	TY216SWH2X003000	2X-Large	30 per Case

**⚠ ALERTS: Garments made of Tyvek should not be used around heat, flames, sparks or in potentially flammable or explosive environments.**

### fisherbrand Polypropylene Isolation Gown

Offers protection from splashes and spills

- Durable
- Spunbond polypropylene
- Elastic wrist cuff
- Easy neck and waist ties
- Provides protection from common dirt, dust and grime, minor splashes and particulates



Cat. No.	Color	Size	Quantity
17-100-411	Blue	Large	10 per Pack 5 Pack per Case
17-100-408	White	Large	10 per Pack 5 Pack per Case
17-100-414	Yellow	Large	10 per Pack 5 Pack per Case
17-100-412	Blue	X-Large	10 per Pack 5 Pack per Case
17-100-409	White	X-Large	10 per Pack 5 Pack per Case
17-100-415	Yellow	X-Large	10 per Pack 5 Pack per Case
17-100-413	Blue	2X-Large	10 per Pack 5 Pack per Case
17-100-410	White	2X-Large	10 per Pack 5 Pack per Case
17-100-416	Yellow	2X-Large	10 per Pack 5 Pack per Case



## Kappler ProVent™ 10000 Gowns



Patented microporous film composite fabric that offers a wide range of barrier protection against blood-borne pathogens, body fluids and viral threats

- It passes both ASTM F1670 blood penetration and ASTM F1671 viral penetration tests.
- The high moisture vapor transmission rate (MVTR) of ProVent 10,000 results in a more comfortable garment ideal for biohazard work applications.
- For biohazard cleanup
- Wrap-around gown
- Hood and neck closure
- 2 waist ties
- Knit cuffs
- Blue
- Non-sterile



### COMPLIANCE:

Meets ASTM™ F1670 and ASTM F1671 standards.

Cat. No.	Mfr. No.	Size	Quantity
17-988-497A	MN101BUSM	Small	30 per Case
17-988-497B	MN101BUMD	Medium	30 per Case
17-988-497C	MN101BULG	Large	30 per Case
17-988-497D	MN101BUXL	X-Large	30 per Case
17-988-497E	MN101BU2X	2X-Large	30 per Case
19-822-368	MN101BLUE3X	3X-Large	30 per Case
17-988-497G	MN101BU4X	4X-Large	30 per Case

## Kappler™ ProVent™ 7000 Isolation Gowns



Resistant to abrasions, punctures, and tears

Lightweight composite fabric utilizes microporous film technology to provide excellent protection against hazardous particles and light liquid splash and maintain strength wet or dry.

- Wraparound style opens to back
- Knit cuffs or elastic wrists
- Two neck ties, two waist ties
- Non-sterile
- White



### COMPLIANCE:

Meets ASTM™ F1670 and ASTM F1671 standards.

Cat. No.	Mfr. No.	Cuff Style	Size	Quantity
19-999-344D <sup>1</sup>	LS112WHSM	Elastic	Small	50 per Case
19-999-344C	LS112WHMD	Elastic	Medium	50 per Case
19-999-344A	LS112WHLG	Elastic	Large	50 per Case
19-999-344B	LS112HWHLG	Knit	Large	50 per Case
19-999-344E	LS112WHXL	Elastic	X-Large	50 per Case
19-999-344F	LS112WH2X	Elastic	2X-Large	50 per Case
18-025-653	LS112WH3X	Elastic	3X-Large	50 per Case

<sup>1</sup>US only

## Cardinal Health™ Fluid-Resistant Cover Gowns



Excellent barrier protection

Constructed of high-quality, fluid-resistant, tri-layer spunbond meltblown spunbond (SMS) material.

- Latex-free elastic wrists
- Waist belt
- Adjustable ties at neck
- Yellow



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-160-257	29-636-1671	2100PG	Universal	100 per Case
19-160-258	19-160-258	2101PG	X-Large	100 per Case



## Let Us Help You Protect What Matters Most

Let our safety specialists help you make the right decisions to protect your people and investments while navigating U.S. OSHA and CA CSA standards to make sure your lab is compliant.

Think of the Fisher Scientific safety team as your trusted resource, helping you prepare, prevent, protect, and respond to hazards that can impact productivity and peace of mind.

Call +1-800-766-7000 (U.S.) or +1-800-234-7437 (Canada) to talk to a Fisher Scientific safety specialist.

## Lab Coats

## fisherbrand Basic Protection Disposable Polypropylene Lab Coats

Single-use lab coats provide economical, lightweight and breathable protection

- Roomy pockets for securely storing items like pens or small instruments
- Latex-free spunbond polypropylene construction
- High level of breathability
- Knit cuffs hold sleeves in place
- Three pockets and a five-snap closure
- Standard collar
- Disposable
- Fabric weight: 48g/m<sup>2</sup>

Cat. No.	Size	Quantity	Quantity
<b>White</b>			
17-100-881A	Small	10 per Pack	3 Pack per Case
17-100-882A	Medium	10 per Pack	3 Pack per Case
17-100-883A	Large	10 per Pack	3 Pack per Case
17-100-884A	X-Large	10 per Pack	3 Pack per Case
17-100-885A	2X-Large	10 per Pack	3 Pack per Case
17-100-886A	3X-Large	10 per Pack	3 Pack per Case
17-100-887A	5X-Large	10 per Pack	3 Pack per Case
<b>Medical Blue</b>			
17-100-889A	Small	10 per Pack	3 Pack per Case
17-100-890A	Medium	10 per Pack	3 Pack per Case
17-100-891A	Large	10 per Pack	3 Pack per Case
17-100-892A	X-Large	10 per Pack	3 Pack per Case
17-100-893A	2X-Large	10 per Pack	3 Pack per Case
<b>Navy</b>			
17-100-947	Medium	10 per Pack	3 Pack per Case
17-100-948	Large	10 per Pack	3 Pack per Case
17-100-949	X-Large	10 per Pack	3 Pack per Case
17-100-950	2X-Large	10 per Pack	3 Pack per Case
17-100-951	3X-Large	10 per Pack	3 Pack per Case



White Lab Coat



Medical Blue Lab Coat



Navy Blue Lab Coat

## fisherbrand Basic Protection Disposable Polypropylene Lab Coats with Elastic Cuffs

Latex-free spunbond polypropylene construction labware

- Single-use lab coat
- Standard collar, no pockets
- Packed 25 lab coats/case
- Elastic cuffs hold sleeves in place
- Five snaps for a secure closure
- Fabric weight: 50g/m<sup>2</sup>
- White

Cat. No.	Size	Quantity
17-100-801	Small	25 per Case
17-100-802	Medium	25 per Case
17-100-803	Large	25 per Case
17-100-804	X-Large	25 per Case
17-100-805	2X-Large	25 per Case
17-100-806	3X-Large	25 per Case
17-100-807	5X-Large	25 per Case



## fisherbrand General Protection Disposable SMS Lab Coats

Single-use lab coats provide high durability and splash/dust protection

- Roomy pockets for securely storing items like pens or small instruments
- Latex-free, three-layer SMS construction
- Excellent particle retention and water vapor transmission
- Available in a variety of colors
- Knit cuffs hold sleeves in place; standard collar
- Three pockets and a five-snap closure
- Fabric weight: 50g/m<sup>2</sup>

Cat. No.	Size	Quantity	
<b>White</b>			
17-100-809A	Small	10 per Pack	3 Pack per Case
17-100-810A	Medium	10 per Pack	3 Pack per Case
17-100-811A	Large	10 per Pack	3 Pack per Case
17-100-812A	X-Large	10 per Pack	3 Pack per Case
17-100-813A	2X-Large	10 per Pack	3 Pack per Case
17-100-814A	3X-Large	10 per Pack	3 Pack per Case
17-100-815A	5X-Large	10 per Pack	3 Pack per Case
<b>Blueberry</b>			
17-100-865A	Small	10 per Pack	3 Pack per Case
17-100-866A	Medium	10 per Pack	3 Pack per Case
17-100-867A	Large	10 per Pack	3 Pack per Case
17-100-868A	X-Large	10 per Pack	3 Pack per Case
17-100-869A	2X-Large	10 per Pack	3 Pack per Case
17-100-870A	3X-Large	10 per Pack	3 Pack per Case
17-100-871A	5X-Large	10 per Pack	3 Pack per Case
<b>Medical Blue</b>			
17-100-873A	Small	10 per Pack	3 Pack per Case
17-100-874A	Medium	10 per Pack	3 Pack per Case
17-100-875A	Large	10 per Pack	3 Pack per Case
17-100-876A	X-Large	10 per Pack	3 Pack per Case
17-100-877A	2X-Large	10 per Pack	3 Pack per Case
17-100-878A	3X-Large	10 per Pack	3 Pack per Case
17-100-879A	5X-Large	10 per Pack	3 Pack per Case
<b>Purple</b>			
17-100-833A	Small	10 per Pack	3 Pack per Case
17-100-834A	Medium	10 per Pack	3 Pack per Case
17-100-835A	Large	10 per Pack	3 Pack per Case
17-100-836A	X-Large	10 per Pack	3 Pack per Case
17-100-837A	2X-Large	10 per Pack	3 Pack per Case
17-100-838A	3X-Large	10 per Pack	3 Pack per Case



White Lab Coats



Blueberry Lab Coats



Medical Blue Lab Coats



Purple Lab Coats

## fisherbrand General Protection Disposable SMS Assorted Colors Lab Coats

Single-use lab coats provide high durability and splash/dust protection

- Roomy pockets for securely storing items like pens or small instruments
  - Latex-free, three-layer SMS construction
  - Excellent particle retention and water vapor transmission
  - Standard collar
  - Fabric weight: 50g/m<sup>2</sup>
- INCLUDES:**  
1 each of White, Blue, Pink, Cranberry; 2 each of Teal, Purple, Blueberry per pack

Cat. No.	Size	Quantity	
17-100-841	Small	10 per Pack	3 Pack per Case
17-100-842	Medium	10 per Pack	3 Pack per Case
17-100-843	Large	10 per Pack	3 Pack per Case
17-100-844	X-Large	10 per Pack	3 Pack per Case
17-100-845	2X-Large	10 per Pack	3 Pack per Case
17-100-846	3X-Large	10 per Pack	3 Pack per Case



## fisherbrand Anti-Static Disposable SMS Lab Coats

Single use SMS lab coats prevent static discharge, static jump, and static decay

- 40g/m<sup>2</sup> SMS anti-static material
- Knit cuffs and collar
- Three pockets
- Single Use
- Snap closure

Cat. No.	Size	Quantity	
<b>White</b>			
17-100-926	Small	10 per Pack	3 Pack per Case
17-100-927	Medium	10 per Pack	3 Pack per Case
17-100-928	Large	10 per Pack	3 Pack per Case
17-100-929	X-Large	10 per Pack	3 Pack per Case
17-100-930	2X-Large	10 per Pack	3 Pack per Case
17-100-931	3X-Large	10 per Pack	3 Pack per Case
17-100-932	5X-Large	10 per Pack	3 Pack per Case
<b>Medical Blue</b>			
17-100-933	Small	10 per Pack	3 Pack per Case
17-100-934	Medium	10 per Pack	3 Pack per Case
17-100-935	Large	10 per Pack	3 Pack per Case
17-100-936	X-Large	10 per Pack	3 Pack per Case
17-100-937	2X-Large	10 per Pack	3 Pack per Case
17-100-938	3X-Large	10 per Pack	3 Pack per Case
17-100-939	5X-Large	10 per Pack	3 Pack per Case



## fisherbrand Disposable Polypropylene Lab Coats with Hook-and-Loop Closures

- 50g/m<sup>2</sup> Polypropylene material
- Elastic cuff
- Turndown collar
- White
- Packed 10 per pack; 30 per case



Cat. No.	Size	Quantity	
17-100-940	Small	10 per Pack	3 Packs per Case
17-100-941	Medium	10 per Pack	3 Packs per Case
17-100-942	Large	10 per Pack	3 Packs per Case
17-100-943	X-Large	10 per Pack	3 Packs per Case
17-100-944	2X-Large	10 per Pack	3 Packs per Case
17-100-945	3X-Large	10 per Pack	3 Packs per Case



## SafetySkills™ Training Program Work Smarter

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## DuPont™ Tyvek™ 400 Lab Coats

Disposable, yet strong enough to withstand several wearings  
Provide excellent protection against submicron particles.

- Lightweight and tear-resistant Tyvek fabric
- Knee length with five-snap front and full sleeves
- Chemically and biologically inert
- Provide limited splash protection
- White

### COMPLIANCE:

Meets ANSI™/ISEA™ 101-1996 standards.

Cat. No.	CA Cat. No	Mfr. No.	Collar Type	Size	Quantity
<b>Lab Coat with No Pockets, Elastic Wrists</b>					
19-165-224	29-635-2321	TY211SWHMD003000	Lay down	Medium	30 per Case
19-900-021	29-635-2030	TY211SWHLG003000	Lay down	Large	30 per Case
19-900-022	29-635-2029	TY211SWHXL003000	Lay down	X-Large	30 per Case
19-054-106	19-054-106	TY211SWH2X003000	Lay down	2X-Large	30 per Case
19-165-225	29-635-4923	TY211SWH3X003000	Lay down	3X-Large	30 per Case
19-054-105	19-054-105	TY211SWH4X003000	Lay down	4X-Large	30 per Case
<b>Lab Coat with No Pockets, Open Wrists</b>					
19-013-069	01-361-11A	TY210SWHSM003000	Lay down	Small	30 per Case
19-087-221	01-361-11B	TY210SWHMD003000	Lay down	Medium	30 per Case
19-087-222	01-361-11C	TY210SWHLG003000	Lay down	Large	30 per Case
19-087-223	19-087-223	TY210SWHXL003000	Lay down	X-Large	30 per Case
19-087-224	19-087-224	TY210SWH2X003000	Lay down	2X-Large	30 per Case
19-087-225	19-087-225	TY210SWH3X003000	Lay down	3X-Large	30 per Case



Cat. No.	CA Cat. No	Mfr. No.	Collar Type	Size	Quantity
<b>Lab Coat with Two Pockets, Open Wrists</b>					
01-361-10A	01-361-10A	TY212SWHSM003000	Mandarin	Small	30 per Case
01-361-10B	01-361-10B	TY212SWHMD003000	Mandarin	Medium	30 per Case
01-361-10C	01-361-10C	TY212SWHLG003000	Mandarin	Large	30 per Case
01-361-10D	01-361-10D	TY212SWHXL003000	Mandarin	X-Large	30 per Case
01-361-10E	01-361-10E	TY212SWH2X003000	Mandarin	2X-Large	30 per Case
19-308-674	19-308-674	TY212SWH3X003000	Mandarin	3X-Large	30 per Case
19-308-675	19-308-675	TY212SWH4X003000	Mandarin	4X-Large	30 per Case
<b>Lab Coat with Two Pockets</b>					
19-046-143B	19-046-143B	TY212SWHMD0030VP	Mandarin	Medium	30 per Case
19-046-143C	19-046-143C	TY212SWHLG0030VP	Mandarin	Large	30 per Case
19-046-143E	19-046-143E	TY212SWH2X0030VP	Mandarin	2X-Large	30 per Case
19-046-143F	19-046-143F	TY212SWH3X0030VP	Mandarin	3X-Large	30 per Case

## DuPont™ Proshield™ 10 Disposable Lab Coats

Designed for workers in a range of industries for nonhazardous dry particle applications

- Spunbond meltblown spunbond (SMS) material
- Three pockets (one left chest pencil, two lower front)
- Snap closure (six plus one adjustable)
- Serged seams, set sleeves, knit collar and cuffs



**COMPLIANCE:** Meets ASTM D1777 standards.

Cat. No.	Mfr. No.	Description	Quantity
<b>White</b>			
19-162-626	PB219SWHSM003000	Small	30 per Case
19-162-627	PB219SWHMD003000	Medium	30 per Case
19-162-628	PB219SWHLG003000	Large	30 per Case
19-162-629	PB219SWHXL003000	X-Large	30 per Case
19-162-630	PB219SWH2X003000	2X-Large	30 per Case
19-162-631	PB219SWH3X003000	3X-Large	30 per Case
<b>Blue</b>			
19-162-619	PB219SBUSM003000	Small	30 per Case
19-162-620	PB219SBUMD003000	Medium	30 per Case
19-162-621	PB219SBULG003000	Large	30 per Case
19-162-622	PB219SBUXL003000	X-Large	30 per Case
19-162-623	PB219SBU2X003000	2X-Large	30 per Case
19-162-624	PB219SBU3X003000	3X-Large	30 per Case
19-162-625	PB219SBU4X003000	4X-Large	30 per Case



## Shirts and Pants

### AlphaProTech Critical Cover™ AlphaGuard™ Long Sleeve Scrub Shirts



Soft and comfortable material that provides a visible barrier and exceptional breathability

- Shirts have round neck, banded collar, elastic wrist, one pocket, and safety stitched seams
- Fluid repellent material that delivers high bacterial filtration rates with low particle counts reducing your contamination concerns
- Static dissipative, perfect for applications that require an ESD material
- Blue



Cat. No.	Mfr. No.	Size	Quantity
19-140-215	WS232211	Small	30 per Case
19-140-216	WS232212	Medium	30 per Case
19-140-217	WS232213	Large	30 per Case
19-140-218	WS232214	X-Large	30 per Case
19-140-219	WS232215	2X-Large	30 per Case
19-140-220	WS232216	3X-Large	30 per Case
19-140-221	WS232217	4X-Large	30 per Case

## DuPont™ Tyvek™ 400 Shirts and Pants

Lightweight, chemically and biologically inert,  
tear-resistant



Inherent barrier protection. Stops submicron particles, even after abrasion.

### Shirts

- Snap front
- Full-length sleeves with open cuffs
- White

### Pants

- Elasticized waist
- No pockets
- Open ankles
- White

**⚠ ALERTS:**  
Garments made of Tyvek should not be used around heat, flames, sparks, or in potentially flammable or explosive environments.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<b>Shirts</b>				
01-361-18B	01-361-18B	TY303SWHMD005000	Medium	50 per Case
01-361-18C	01-361-18C	TY303SWHLG005000	Large	50 per Case
01-361-18D	01-361-18D	TY303SWHXL005000	X-Large	50 per Case
01-361-18E	29-635-0113	TY303SWH2X005000	2X-Large	50 per Case
19-042-277	19-042-277	TY303SWH3X005000	3X-Large	50 per Case
<b>Pants</b>				
01-361-20B	01-361-20B	TY350SWHMD005000	Medium	50 per Case
01-361-20D	01-361-20D	TY350SWHXL005000	X-Large	50 per Case
01-361-20E	01-361-20E	TY350SWH2X005000	2X-Large	50 per Case
01-361-20F	01-361-20F	TY350SWH3X005000	3X-Large	50 per Case

## Shoe and Boot Covers

### fisherbrand Disposable Non-Skid Shoe Covers

Low linting shoe covers provide optimal skid resistance on wet and smooth surfaces



- Single-use
- Polyethylene/polypropylene
- Blue with white soles
- Latex-free
- Non-skid

Cat. No.	Size	Quantity
17-100-911	Universal	200 per Case
17-100-912	X-Large	200 per Case

### fisherbrand Maximum Protection Disposable Shoe Covers

Spunbond polypropylene shoe covers protect against dirt, grime and certain dry particulates



- Single-use
- Blue
- Polypropylene
- Latex-free
- With or without anti-skid sole

Cat. No.	Size	Sole	Quantity
17-100-904	X-Large	With Anti-Skid	300 per Case
17-100-903	Universal	With Anti-Skid	300 per Case
17-100-916	X-Large	Without Anti-Skid	300 per Case
17-100-915	Universal	Without Anti-Skid	300 per Case

## fisherbrand Disposable PE Coated Polypropylene Shoe and Boot Covers

Lint free polypropylene shoe and boot covers protect against dirt and grime



- Single-use
- Polyethylene/polypropylene
- Latex-free
- Blue

Cat. No.	Size	Description	Quantity
17-100-909	Universal	Shoe Covers	300 per Case
17-100-910	X-Large	Shoe Covers	300 per Case
17-100-905	X-Large	Boot Covers	200 per Case

## fisherbrand Maximum Protection Disposable Anti-Static Shoe Covers

Conductive carbon strip helps eliminate static buildup



- Single-use
- Elastic ankle
- 42g/s<sup>2</sup> polypropylene
- With carbon dissipative strip sewn in
- Latex-free
- Blue
- Universal size

Cat. No.	Description	Quantity
17-100-917	Anti-Static Shoe Cover	300 per Case

## DuPont™ DuraTrac™ Shoe Covers



Skid-resistant shoe covers provide an excellent barrier to dry particles and liquids



- Spunbonded polypropylene with polyethylene extrusion coating
- Serged seams
- Elastic opening with defined heel and toe
- Bulk packed double poly liners
- Skid-resistant surface helps prevent accidents in wet or dry conditions
- Blue

Cat. No.	Mfr. No.	Size	Quantity
17-988-016	DT440SBULG03000B	Large	300 per Case
17-988-017	DT440SBUXL03000B	X-Large	300 per Case

## DuPont™ ProShield™ 3 Skid-Resistant Boot Covers



Skid-resistant soles



- Height: 8 in. (20.3cm)
- Thickness: 12mil
- Elastic opening
- Serged seams
- Universal size
- Gray

Cat. No.	Mfr. No.	Description	Quantity
19-715-317	P3450SGY000200LG	Skid-Resistant Boot Covers	200 per Case

## DuPont™ Tyvek™ 400 Shoe and Boot Covers

Protect your feet from dirt, grease and splashes

Abrasion- and tear-resistant, lightweight and comfortable, Tyvek offers a superior combination of barrier, durability and breathability.

### Shoe Cover

- Serged seams; elastic opening
- Tyvek shaft and sole
- Height: 8.25 in. (21cm)

### Boot Cover

- Serged seams; elastic opening; elastic ankle
- Tyvek shaft; Tyvek FC skid-resistant sole
- Height: 18 in. (46cm)



### ⚠️ ALERTS:

Tyvek should not be used around heat, flames, sparks or in potentially flammable or explosive environments.

Cat. No.	Mfr. No.	Cover Type	Size	Height	Quantity
19-813-2156	TY454SWHLG0100SR	Boot	Large	18 in. (46cm)	100 per Case
19-813-2157	TY454SWHXL0100SR	Boot	X-Large	18 in. (46cm)	100 per Case
19-813-211	TY454SWH00010000	Boot; Anti-Skid	Standard	18 in. (46cm)	100 per Case
19-715-364	TY452SWH00010000	Boot; Anti-Skid	Standard	10 in. (25cm)	100 per Case
19-715-362	TY450SWH000200LG	Shoe	Standard	8.25 in. (12cm)	200 per Case

## Kimberly-Clark Professional™ KleenGuard™ A40 Liquid and Particle Protection Boot and Shoe Covers



Two styles for liquid and particle protection

- Constructed of breathable microporous film laminate low-linting fabric
- Universal size has elastic down sole; other sizes feature vinyl soles
- Packed for use in cleanroom



### COMPLIANCE:

Meets NFPA 99 Health Care Facilities criteria for antistatic materials.

Cat. No.	Mfr. No.	Closure Type	Size	Height	Quantity
<b>Boot Covers</b>					
19-057-521	36779	Elastic Top, Elastic at Ankle	Medium/Large	18 in. (46cm)	200 per Case
19-121-718	44495	Elastic Top, Elastic at Ankle	X-Large	18 in. (46cm)	200 per Case
19-120-2412	44491	Elastic Opening	Universal	17 in. (43cm)	200 per Case
<b>Shoe Covers</b>					
19-120-2411	44492	Elastic Top	Large	5.25 in. (13cm)	200 per Case
19-121-719	44494	Elastic Top	X-Large	5.25 in. (13cm)	200 per Case
19-120-2410	44490	Fully Elastic	Universal	7 in. (18cm)	200 per Case
19-169-901	27000	Elastic Opening	Universal	7 in. (18cm)	150 per Case

### Did you know?

In 2010, recordable skin diseases occurred at a rate of 3.4 injuries per 10,000 employees, totaling 34,400 people impacted.

Source: U.S. Bureau of Labor and Statistics (BLS)

## Let Us Help You Protect What Matters Most



### Santo L.

New Jersey

"The Fisher Scientific team doesn't just sell products, we partner with our customers to make a difference in their operations. When a customer needs a product, I make sure it's there when they need it. And when they're not exactly sure what they need, I listen and ask the right questions to make the best recommendations possible."



## Reusable Clothing

## Lab Coats

**fisherbrand Unisex Lab Coats**

- Made of 65/35 Polycotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front snap closure
- Select from knit cuffs or straight cuffs

**With Knit Cuffs**

Cat. No.	Size		Quantity
<b>White</b>			
19-181-560	X-Small	Each	20 per Case
19-181-561	Small	Each	20 per Case
19-181-562	Medium	Each	20 per Case
19-181-563	Large	Each	20 per Case
19-181-564	X-Large	Each	20 per Case
19-181-565	2X-Large	Each	20 per Case
19-181-566	3X-Large	Each	20 per Case
19-181-567	4X-Large	Each	20 per Case
19-181-568	5X-Large	Each	20 per Case

**With Straight Cuffs**

Cat. No.	Size		Quantity
<b>Blue</b>			
19-181-586	Small	Each	20 per Case
19-181-587	Medium	Each	20 per Case
19-181-588	Large	Each	20 per Case
19-181-589	X-Large	Each	20 per Case
19-181-590	2X-Large	Each	20 per Case
19-181-591	3X-Large	Each	20 per Case

**fisherbrand Poly/Cotton Lab Coats**

- Women's coat is generously sized for comfort with a belted back
- Made of 65/35 polycotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Women's coat features front button closure; men's with front snap closure
- Straight cuffs
- White

**Men's Lab Coat**

Cat. No.	Size		Quantity
19-181-577	X-Small	Each	20 per Case
19-181-569	Small	Each	20 per Case
19-181-570	Medium	Each	20 per Case
19-181-571	Large	Each	20 per Case
19-181-572	X-Large	Each	20 per Case
19-181-573	2X-Large	Each	20 per Case
19-181-574	3X-Large	Each	20 per Case
19-181-575	4X-Large	Each	20 per Case
19-181-576	5X-Large	Each	20 per Case

**Women's Lab Coat with Belted Back**

Cat. No.	Size		Quantity
19-181-578	X-Small	Each	20 per Case
19-181-579	Small	Each	20 per Case
19-181-580	Medium	Each	20 per Case
19-181-581	Large	Each	20 per Case
19-181-582	X-Large	Each	20 per Case
19-181-583	2X-Large	Each	20 per Case
19-181-584	3X-Large	Each	20 per Case
19-181-585	4X-Large	Each	20 per Case

## fisherbrand Unisex Cotton Lab Coats

With front gripper closures

- Made of 100% cotton
- One outside left breast pocket, two outside lower pockets
- Standard pointed collar
- Front snap closure
- Straight cuffs
- White



Cat. No.	Size	Each	Quantity
19-181-592	Small	Each	20 per Case
19-181-593	Medium	Each	20 per Case
19-181-594	Large	Each	20 per Case
19-181-595	X-Large	Each	20 per Case
19-181-596	2X-Large	Each	20 per Case
19-181-597	3X-Large	Each	20 per Case

## Chemical Resistant Clothing

### Aprons

## Ansell™ AlphaTec™ 56-910 Vinyl Closed-Back Aprons with Snap-on Ties

With heat-sealed elastic cuffs

- Neck ties, 15 in. long (38cm); waist ties, 29 in. long (74cm)
- 8mil thick aprons have electronically welded vinyl binding strip that covers all edges for smoother finish
- Blue

### COMPLIANCE:

Permeation tested in accordance with MIL-STD 282 (using various chemical warfare agents); meets ASTM™ F739 (using ASTM F1001 test battery).

Ansell



Cat. No.	Mfr. No.	Size	Thickness	Each	Quantity
17-987-116A <sup>1</sup>	950190	Small	8mil	Each	12 per Case
17-987-116B <sup>1</sup>	950191	Medium	8mil	Each	12 per Case
17-987-116C <sup>1</sup>	950192	Large	8mil	Each	12 per Case
17-987-116D <sup>1</sup>	950193	X-Large	8mil	Each	12 per Case

<sup>1</sup>US only

## Ansell™ AlphaTec™ 56-910 Coat Aprons

Greater body coverage; still cool and comfortable to wear

- High-quality virgin vinyl in 8mil thickness
- Medium-to-heavy-duty splash protection
- No exposed elastic or metal parts to create static and corrosion
- Permits cleaning to Class 100 standards
- Completely heat sealed and individually bagged
- Color: Blue

**⚠ ALERTS:**  
The elastic band on this product may contain natural rubber latex which may cause allergic reactions in some individuals.

Ansell



Cat. No.	Mfr. No.	Size	Quantity
19-165-122 <sup>1</sup>	56910 2X950194	2X-Large	12 per Case

<sup>1</sup>US only

## Ansell™ AlphaTec™ 56-400 Neoprene Apron

Provide excellent chemical resistance

- Lightweight with four metal grommets, neck string, and waist ties
- Top 2 in. (5cm) of bib is a double thickness of material
- All edges hemmed
- Dimensions: 45L x 35 in.W (114 x 89cm)
- Thickness: 12.5 oz.
- Yellow

Ansell



Cat. No.	Mfr. No.	Description	Quantity
19-068-943	950264	Yellow Neoprene Apron	12 per Case

## Kimberly-Clark Professional™ KleenGuard™ A70 Chemical Spray Protection Apron

Resistant to many water-based liquids, greases and oils, and liquid chemical sprays

- Yellow polyethylene-coated fabric
- Ties in back at waist
- Length: 44 in. (112cm)



Cat. No.	Mfr. No.	Description	Quantity
19-166-520	97790	Chemical Spray Apron	100 per Case

### Hazmat Suits

## DuPont™ Tychem™ 10,000 Level A Suits



Ideal for industrial, HazMat and domestic preparedness situations

- Double taped seams
- Three-layer faceshield (PVC 40mil/PTFE 5mil/PVC 20mil)
- Gas-tight PVC zipper closure
- Double storm flaps with Velcro™ closure
- Attached internal Barrier gloves, outer butyl gloves and sock boots with outer boot flaps
- Knee wear pads
- Two exhaust valves
- Internal adjustment belt
- Garments successfully tested against more than 260 challenge chemicals
- High-visibility lime yellow

#### COMPLIANCE:

Meets OSHA 1910.132 (a) standards.



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<b>Front Entry</b>				
19-715-238	29-636-1466	TK554TLYMD000100	Medium	1 per Case
19-822-517	29-636-1469	TK554TLYLG000100	Large	1 per Case
19-822-518	29-636-1468	TK554TLYXL000100	X-Large	1 per Case
19-715-241	19-715-241	TK554TLY2X000100	2X-Large	1 per Case
19-715-243	19-715-243	TK554TLY4X000100	4X-Large	1 per Case
<b>Rear Entry</b>				
19-715-231	19-715-231	TK555TLYMD000100	Medium	1 per Case
19-715-232	19-715-232	TK555TLYLG000100	Large	1 per Case
19-715-233	19-715-233	TK555TLYXL000100	X-Large	1 per Case
19-715-234	19-715-234	TK555TLY2X000100	2X-Large	1 per Case
19-715-235	19-715-235	TK555TLY3X000100	3X-Large	1 per Case
19-715-236	19-715-236	TK555TLY4X000100	4X-Large	1 per Case

## DuPont™ Tychem™ 10,000 Class 2, Level A Suits



Extremely durable to abrasion, tearing, punctures, and cuts

Use NFPA 1994 Class 2 suits in situations where an unidentified chemical/biological substance of unknown concentration poses an immediate threat.

- Extra-wide three-layer faceshield
- Double taped seams
- Gastight zipper closure
- Double storm flaps
- Attached three-layer gloves and sock boots
- High-visibility lime yellow

#### COMPLIANCE:

Meets NFPA 1994 Standard on Protective Ensembles for First Responders to Hazardous Materials Emergencies and CBRN Terrorism Incident, Class 2 requirements.



Cat. No.	Mfr. No.	Size	Style	Quantity
19-130-0004	TK613TLYLG000100	Large	Rear Entry	1 per Case
19-130-0001	TK612TLYLG000100	Large	Front Entry	1 per Case
19-130-0002	TK612TLYXL000100	X-Large	Front Entry	1 per Case

## DuPont™ Tychem™ 10,000FR Chemical Suit



Limited-use garment that combines broad chemical holdout with flash-fire protection

Totally encapsulating Level A suit is a multi-layer fabric that passes the ASTM™ F 1001 test battery standards.

- Seams are sewn and triple heat-sealed inside
- Features front entry, expanded back, exhaust valves, gastight zipper and attached socks<sup>1</sup> with boot flap
- Gloves made of Barrier™, neoprene and Kevlar™ knit
- 40mil PVC faceshield has 5mil PTFE overlay

#### COMPLIANCE:

Meets NFPA 1991 Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies and CBRN Terrorism Incident.



Cat. No.	Mfr. No.	Size	Quantity
18-999-336C	RF600TSVXL000100	X-Large	1 per Case

<sup>1</sup>Attached socks are to be worn inside the user's own chemical protective boots. The boots' splash cover provides additional protection. These attached socks do not have adequate durability or slip resistance to be worn as outer footwear.

## Ansell™ TRELLCHEM™ VPS-Flash Coveralls

Protects against hazardous chemicals in liquid, vapor, gaseous and solid form, including warfare agents

- Made of combination of elastomers and plastics with a No-mex™ fabric
- Chemical, flame and abrasion resistant
- Gastight chloroprene rubber coated zipper
- Trelchem™ regulating valve has three ventilation rates (2, 30 and 100 L/min) plus zero/off position
- AlphaTec overglove for extra cut protection
- NFPA 1991

### COMPLIANCE:

Meets NFPA 1991 Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies and CBRN Terrorism Incident.



## DuPont™ Tychem™ 6000F Hooded Coverall with Rubber Face Seal

DuPont™  
Tychem™

Features includes a rubber tight seal around the mask and attached gloves for continued chemical protection from sleeve to glove

Provides tighter chemical protection, enables longer wear time, and better comfort. This unique fabric offers protection against both organic and highly concentrated inorganic chemicals.

- Lightweight, <500g per coverall
- Rubber face seal for compatibility with full face masks, no taping needed
- Rear entry with double flaps, press stud buttons and zipper for enhanced user protection
- Attached dissipative socks with boot flap
- High level chemical protection inner glove attached



### CERTIFICATIONS:

Cat. III, Type 3-B,4-B,5-B,6-B

### COMPLIANCES:

Meets ASTM™ D3776, ASTM D3787, ASTM D5733, ASTM D751, ASTM D2582; and 16 CFR 1610 Standard for the Flammability of Clothing Textiles.

Cat. No.	Mfr. No.	Size	Quantity
19-010-014	476520090	X-Small	1 per Case
19-010-012	476520091	Small	1 per Case
19-010-011	476520092	Medium	1 per Case
19-010-010	476520093	Large	1 per Case
19-010-013	476520094	X-Large	1 per Case
19-010-015	476520095	2X-Large	1 per Case
19-010-016	476520096	3X-Large	1 per Case

### Coveralls

## Kappler™ Chem-Tape™

Seals gaps in protective apparel at sleeve, ankle, hood and storm flap



Yellow adhesive tape attaches pieces of protective apparel ensemble, preventing gross liquid intrusion at interface points.

- Provides a durable reinforcement, but tears easily for quick application
- For single use only

### ORDERING INFORMATION:

Roll measures 2 in. × 60 yd. (5cm × 55m).

### COMPLIANCE:

Meets ASTM™ F739 (using ASTM F1001 test battery) standards; permeation tested in accordance with MIL-STD 282 (using various chemical warfare agents).

Cat. No.	Mfr. No.	Material	Quantity
19-036-34	99402YW	Chem-Tape	Each 24 per Case

Specifications	
Ankle Style	Attached socks Boot overflaps
Color	Gray
Cuff Style	Attached gloves
Disposable	Yes
Gender	Unisex
Latex Free	Yes
Material	TYCHEM™ 6000
Neck Style	Hooded
Resistance	Chemical Liquid
Seam Type	Taped
Sterility	Non-sterile

Cat. No.	Mfr. No.	Size	Quantity
18-888-808 <sup>†</sup>	TF611TGYSM000109	Small	1 per Case
18-888-807 <sup>†</sup>	TF611TGYMD000110	Medium	1 per Case
18-888-806 <sup>†</sup>	TF611TGYLG000110	Large	1 per Case
18-888-809 <sup>†</sup>	TF611TGYXL000111	X-Large	1 per Case
18-888-802 <sup>†</sup>	TF611TGY2X000111	2X-Large	1 per Case
18-888-803 <sup>†</sup>	TF611TGY3X000111	3X-Large	1 per Case
18-888-804 <sup>†</sup>	TF611TGY4X000111	4X-Large	1 per Case
18-888-805 <sup>†</sup>	TF611TGY5X000111	5X-Large	1 per Case

<sup>†</sup>US only



## DuPont™ Tychem™ 5000 Coveralls with Hood and Overboots/Socks

DuPont™  
Tychem™

Protection against chemical splash as well as potential exposure to chemical warfare agents

Provide defense for applications such as acid handling, tank cleaning, chemical handling, petrochemical market, hazardous waste cleanup, industrial hazmat teams and fire department and utilities use.

- Zipper front with attached hood and elastic wrists and overboots
- Multilayer barrier film laminated to a lasting 2 oz. per sq. yd.
- Polypropylene substrate offers greater physical strength and chemical holdout
- Set sleeve pattern for greater arm movement
- Coveralls have front-entry zipper
- Tan



### COMPLIANCE:

Meets ANSI™/ISEA 101-1996 standards; complies with CAN/CGSB-155.20-2000 for flame resistance; NFPA 701 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films (1989); NFPA 99 Health Care Facilities requirements.

**⚠️ ALERTS: Do not use Tychem CPF garments for fire protection. Avoid exposure to open flame or intense heat. Attached socks are to be worn inside the user's own chemical protective boots. The boot splash cover adds protection. These attached socks do not have adequate durability or slip resistance to be worn as outer footwear covering.**

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-088-1230B	27-055-69	C3122TTNMD000600	Medium	6 per Case
19-088-1230C	27-055-70	C3122TTNLG000600	Large	6 per Case
19-088-1230D	19-088-1230D	C3122TTNXL000600	X-Large	6 per Case
19-088-1230E	19-088-1230E	C3122TTN2X000600	2X-Large	6 per Case
19-088-1230F	19-088-1230F	C3122TTN3X000600	3X-Large	6 per Case
19-088-1230G	19-088-1230G	C3122TTN4X000600	4X-Large	6 per Case
17-990-507	17-990-507	C3122TTN5X000600	5X-Large	6 per Case

*\*Attached socks are to be worn inside the user's own chemical protective boots. The boot splash cover adds additional protection. These attached socks do not have adequate durability or slip resistance to be worn as outer footwear covering.*

## DuPont™ Tychem™ 5000 Coveralls with Respirator Fit Hoods, Berry Amendment Compliant

DuPont™  
Tychem™

Designed for use during rigorous activities

- Coveralls protect against chemical splash as well as potential exposure to chemical warfare agents
- Tan-colored polypropylene substrate offers greater physical strength and chemical holdout
- Multilayer barrier film laminated to a lasting 2 oz. per sq. yd.
- Respirator-fit attached hood
- Front zipper closure with double storm flaps
- Elastic wrists
- Outer boot flaps



### COMPLIANCE:

Meets ASTM™ D1777 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-715-270	C3128TTNMD0006BN	Medium	6 per Case
19-715-271	C3128TTNLG0006BN	Large	6 per Case
19-715-272	C3128TTNXL0006BN	X-Large	6 per Case
19-715-273	C3128TTN2X0006BN	2X-Large	6 per Case
19-715-274	C3128TTN3X0006BN	3X-Large	6 per Case
19-715-275	C3128TTN4X0006BN	4X-Large	6 per Case

*\*Attached socks are to be worn inside the user's own chemical protective boots. The boot splash cover adds additional protection. These attached socks do not have adequate durability or slip resistance to be worn as outer footwear covering.*

## Proven, Trusted Performance

3M | Scott Fire & Safety  
Air-Pak 75i SCBAs

Catalog Number:  
19-122-015



## DuPont™ Tychem™ 9000 Coveralls

For use in chemical handling, PCB cleanup, hazardous materials/waste cleanup, fire departments, industrial hazmat teams and utilities

Provides at least 30 minutes of protection against more than 280 chemical challenges, including chemical warfare agents.

- Multilayer film barrier laminated to Polypropylene substrate
- Taped seams provide strong chemical resistance against heavy liquid splashes
- A sewn seam is covered with a strip of compatible chemical-resistant material through heat sealing
- Storm flap covers zipper which can be sealed by the wearer with adhesive strip to prevent intrusion at zipper
- Strong zipper for tough, flexible closure
- Elastic opening for tighter fit at wrist
- Yellow

### Tychem 9000 Style 127TYL

- Three-piece hood design with longer zipper that extends to chin for complete coverage of neck area and good fit around a respirator
- Elastic opening for tighter fit at ankle

### Tychem 9000 Style 128TYL

- Attached respirator-fit hood with elastic around face opening, designed to cover neck and chin and fit around respirator face mask
- Attached flaps are designed to cover boot tops to help reduce potential for liquid intrusion
- Longer zipper extends to chin for complete coverage of neck area
- Integrated socks composed of garment material
- Zipper front with storm flap

**COMPLIANCE:** Meets ASTM™ D1777, ASTM D3776, ASTM D3786, ASTM D5034; 16 CFR 1610 Standard for the Flammability of Clothing Textiles.

DuPont™  
**Tychem**



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<i>Tychem 9000 Style 127TYL (Respirator Fit Hood, Elastic Wrists and Ankles)</i>				
18-999-1139A	18-999-1139A	BR127TYLMD000200	Medium	2 per Case
18-999-1139B	18-999-1139B	BR127TYLLG000200	Large	2 per Case
18-999-1139C	18-999-1139C	BR127TYLXL000200	X-Large	2 per Case
18-999-1139D	18-999-1139D	BR127TYL2X000200	2X-Large	2 per Case
18-999-1139E	18-999-1139E	BR127TYL3X000200	3X-Large	2 per Case
<i>Tychem 9000 Style 128TYL (Respirator Fit Hood, Elastic Wrists, Attached Socks with Outer Boot Flaps)</i>				
19-715-249	19-715-249	BR128TYLMD000200	Medium	2 per Case
19-813-452	19-813-452	BR128TYLLG000200	Large	2 per Case
19-013-420D	19-013-420D	BR128TYLXL000200	X-Large	2 per Case
19-013-420E	19-013-420E	BR128TYL2X000200	2X-Large	2 per Case
19-715-250	19-715-250	BR128TYL3X000200	3X-Large	2 per Case

## DuPont™ Tychem™ 1600 Coveralls

Use when potential exposure to chemical warfare agents exists; widely used by military first responders for WMD situations

- Taped seams
- Attached respirator-fit hood with elastic around face
- Front-zipper closure
- Storm flap with double-sided tape over zipper
- Elastic back
- Elastic wrists
- Gray
- See [www.fishersci.com](http://www.fishersci.com) for DuPont Tychem 1600 Chemical Chart

### COMPLIANCE:

Meets ASTM™ D3776, ASTM D1777, ASTM D3787, ASTM D2582, ASTM D 5733 standards.

**⚠ ALERTS: Tychem™ fabrics offer little to no thermal heat protection to the user.**

DuPont™  
**Tychem**



Cat. No.	Mfr. No.	Size	Quantity
19-130-0331	TF169TGYMD000600	Medium	6 per Case
19-130-0332	TF169TGYLG000600	Large	6 per Case
19-130-0333	TF169TGYXL000600	X-Large	6 per Case
19-130-0334	TF169TGY2X000600	2X-Large	6 per Case
19-130-0335	TF169TGY3X000600	3X-Large	6 per Case
19-130-0336	TF169TGY4X000600	4X-Large	6 per Case

## DuPont™ Tychem™ 4000 Series Coveralls

Effective protection against a range of chemicals

- Bound-Seamed models are tightly sewn with a reinforced outer binding to increase strength and particle barrier
- Taped-Seamed models are sewn and taped to provide chemical resistance against heavy liquid splashes and tough seam stress
- Laydown collar

- Front zipper closure
- Storm flap with tape closure
- Elastic wrists and ankles
- White

**⚠ ALERTS: Garments made of Tyvek™ should not be used around heat, flames, sparks or in potentially flammable or explosive environments.**

### Tychem 4000 Series 122 Coveralls

**COMPLIANCE:** Meets ASTM™ D3776, ASTM D1777, ASTM D3786, ASTM D5034 standards.

Cat. No.	Mfr. No.	Size	Quantity
<i>Series 122 with Bound Seams; Elastic Wrists and Face with Attached Socks and Boots</i>			
01-361-51B	SL122BWHMD001200	Medium	12 per Case
01-361-51C	SL122BWHLG001200	Large	12 per Case
01-361-51D	SL122BWHXL001200	X-Large	12 per Case
18-999-2216	SL122BWH2X001200	2X-Large	12 per Case
18-999-2217	SL122BWH3X001200	3X-Large	12 per Case
19-166-136	SL122BWH4X001200	4X-Large	12 per Case
19-088-1701	SL122BWH5X001200	5X-Large	12 per Case
<i>Series 122 with Taped Seams; Elastic Wrists and Face with Attached Socks and Boots</i>			
19-088-348B	SL122TWHMD000600	Medium	6 per Case
19-088-348C	SL122TWHLG000600	Large	6 per Case
19-088-348D	SL122TWHXL000600	X-Large	6 per Case
19-088-348E	SL122TWH2X000600	2X-Large	6 per Case
19-088-348F	SL122TWH3X000600	3X-Large	6 per Case
19-088-348G	SL122TWH4X000600	4X-Large	6 per Case
19-162-771	SL122TWH5X000600	5X-Large	6 per Case



### Tychem 4000 Series 125 Coveralls

**COMPLIANCE:** Meets ASTM™ D1777, ASTM D3776, ASTM D3786, ASTM D5034 standards.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<i>Series 125 with Bound Seams; Elastic Wrists and Ankles</i>				
18-760B	18-760B	SL125BWHMD001200	Medium	12 per Case
18-760C	18-760C	SL125BWHLG001200	Large	12 per Case
18-760D	18-760D	SL125BWHXL001200	X-Large	12 per Case
19-087-309	19-087-309	SL125BWH2X001200	2X-Large	12 per Case
18-760E	29-663-738	SL125BWH3X001200	3X-Large	12 per Case
18-999-2583	18-999-2583	SL125BWH4X001200	4X-Large	12 per Case
<i>Series 125 with Taped Seams; Elastic Wrists and Ankles</i>				
19-715-334	19-715-334	SL125TWHMD000600	Medium	6 per Case
19-715-335	19-715-335	SL125TWHLG000600	Large	6 per Case
19-715-336	19-715-336	SL125TWH2X000600	2X-Large	6 per Case
19-162-777	19-162-777	SL125TWH4X000600	4X-Large	6 per Case



### Tychem 4000 Series 127 Coveralls

**COMPLIANCE:** Meets ASTM™ D3776, ASTM D5034, ASTM D1777, ASTM F739, ASTM D3786; 16 CFR 1610 Standard for the Flammability of Clothing Textiles; MIL-STD-282 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<i>Series 127 with Bound Seams; Elastic Wrists and Ankles with Attached Hood</i>				
19-120-694B	29-801-436	SL127BWHMD001200	Medium	12 per Case
18-643	29-801-437	SL127BWHLG001200	Large	12 per Case
19-120-694C	19-120-694C	SL127BWH3X001200	3X-Large	12 per Case
18-999-592	29-635-6796	SL127BWH4X001200	4X-Large	12 per Case
<i>Series 127 with Taped Seams; Elastic Wrists and Ankles with Attached Hood</i>				
19-088-2132	19-088-2132	SL127TWHMD000600	Medium	6 per Case
19-088-2131	19-088-2131	SL127TWHLG000600	Large	6 per Case
19-088-2005A	19-088-2005A	SL127TWHXL000600	X-Large	6 per Case
19-087-152	19-087-152	SL127TWH2X000600	2X-Large	6 per Case
19-088-2005B	19-088-2005B	SL127TWH3X000600	3X-Large	6 per Case
19-088-2134	19-088-2134	SL127TWH4X000600	4X-Large	6 per Case



## DuPont™ Tychem™ 2000 Series Coveralls

Flexible and durable light liquid splash protection

Provides at least 30 minutes of protection against 42 chemical challenges

- Laydown collar
- Elastic opening for tighter fit at wrist/ankle
- Yellow for high visibility
- 10mil thickness

### Tychem 2000 Coveralls with Bound Seams

- Tightly sewn seam is covered with garment fabric to reinforce seam and reduce potential for particle penetration
- Storm flap covers zipper which can be sealed by the wearer with adhesive strip to prevent intrusion at zipper

### Tychem 2000 Coveralls with Serged Seams

- Multiple interlocking threads are sewn around the raw edges of garment material to create a strong, stress-resistant seam

## Tychem 2000 Series 122 Coveralls

**COMPLIANCE:** Meets ASTM™ D1777, ASTM D3776, ASTM D3786, ASTM D5034 standards.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<i>Series 122 with Bound Seams; Elastic Wrists and Ankles with Attached Hood and Boots</i>				
19-715-321	29-635-5554	QC122BYLMD001200	Medium	12 per Case
19-014-971	19-014-971	QC122BYLLG001200	Large	12 per Case
19-088-1691	19-014-972	QC122BYLXL001200	X-Large	12 per Case
19-085-218	19-085-218	QC122BYL2X001200	2X-Large	12 per Case
19-085-219	19-085-219	QC122BYL3X001200	3X-Large	12 per Case
19-141-760	19-141-760	QC122BYL5X001200	5X-Large	12 per Case
<i>Series 122 with Serged Seams; Elastic Wrists and Ankles with Attached Hood and Boots</i>				
01-361-32B	29-635-3357	QC122SYLMD001200	Medium	12 per Case
19-088-326A	19-812-697	QC122SYLLG001200	Large	12 per Case
01-361-32D	29-635-3358	QC122SYLXL001200	X-Large	12 per Case
19-088-326B	29-635-3359	QC122SYL2X001200	2X-Large	12 per Case
17-987-27B	29-635-3360	QC122SYL3X001200	3X-Large	12 per Case
19-088-326D	19-088-326D	QC122SYL4X001200	4X-Large	12 per Case
<i>Series 122 with Taped Seams; Elastic Wrists and Ankles with Attached Hood and Boots</i>				
19-162-754	19-162-754	QC122TYLMD000400	Medium	4 per Case
19-162-753	19-162-753	QC122TYLLG000400	Large	4 per Case
19-162-755	19-162-755	QC122TYLXL000400	X-Large	4 per Case
19-162-748	19-162-748	QC122TYL2X000400	2X-Large	4 per Case
19-162-749	19-162-749	QC122TYL3X000400	3X-Large	4 per Case
19-162-750	19-162-750	QC122TYL4X000400	4X-Large	4 per Case
19-162-751	19-162-751	QC122TYL5X000400	5X-Large	4 per Case

## Tychem 2000 Series 125 Coveralls

**COMPLIANCE:** Meets ASTM™ D3776, ASTM D1777, ASTM 1117, ASTM D3786, ASTM D5034 standards.

Cat. No.	Mfr. No.	Size	Quantity
<i>Series 125 with Serged Seams; Elastic Wrists and Ankles</i>			
18-178B	QC125SYLMD001200	Medium	12 per Case
18-178C	QC125SYLLG001200	Large	12 per Case
18-178D	QC125SYLXL001200	X-Large	12 per Case
18-178E	QC125SYL2X001200	2X-Large	12 per Case
18-178F	QC125SYL3X001200	3X-Large	12 per Case
19-120-2582	QC125SYL5X001200	5X-Large	12 per Case
<i>Series 125 with Taped Seams; Elastic Wrists and Ankles</i>			
19-162-761	QC125TYLMD000400	Medium	4 per Case
19-162-760	QC125TYLLG000400	Large	4 per Case
19-162-762	QC125TYLXL000400	X-Large	4 per Case
19-162-756	QC125TYL2X000400	2X-Large	4 per Case
19-162-757	QC125TYL3X000400	3X-Large	4 per Case
19-162-758	QC125TYL4X000400	4X-Large	4 per Case

DuPont™  
**Tychem**

### Tychem 2000 Coveralls with Taped Seams

- Taped seams provide strong chemical resistance against heavy liquid splashes. A sewn seam is covered with a strip of compatible chemical-resistant material through heat sealing



## Tychem 2000 Series 127 Coveralls

**COMPLIANCE:** Meets ASTM™ D3776, ASTM D3786, ASTM D1117, ASTM D5034 standards.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
<i>Series 127 with Bound Seams; Elastic Wrists and Ankles with Attached Hood</i>				
19-813-212	19-813-212	QC127BYLMD001200	Medium	12 per Case
18-999-4768B	19-018-592	QC127BYLLG001200	Large	12 per Case
18-999-4768C	18-999-4768C	QC127BYLXL001200	X-Large	12 per Case
18-999-4768D	18-999-4768D	QC127BYL2X001200	2X-Large	12 per Case
17-988-562	17-988-562	QC127BYL3X001200	3X-Large	12 per Case
19-715-325	19-715-325	QC127BYL4X001200	4X-Large	12 per Case
<i>Series 127 with Serged Seams; Elastic Wrists and Ankles with Attached Hood</i>				
01-361-34C	01-361-34C	QC127SYLLG001200	Large	12 per Case
01-361-34D	01-361-34D	QC127SYLXL001200	X-Large	12 per Case
01-361-34E	01-361-34E	QC127SYL2X001200	2X-Large	12 per Case
18-999-2218	18-999-2218	QC127SYL3X001200	3X-Large	12 per Case
19-130-0866	19-130-0866	QC127SYL4X001200	4X-Large	12 per Case
19-130-0867	19-130-0867	QC127SYL5X001200	5X-Large	12 per Case
<i>Series 127 with Taped Seams; Elastic Wrists and Ankles with Attached Hood</i>				
19-162-764	19-162-764	QC127TYLMD000400	Medium	4 per Case
19-088-1176	19-088-1176	QC127TYLLG000400	Large	4 per Case
19-088-1244A	19-088-1244A	QC127TYLXL000400	X-Large	4 per Case
19-088-1244B	19-088-1244B	QC127TYL2X000400	2X-Large	4 per Case
19-088-1244C	19-088-1244C	QC127TYL3X000400	3X-Large	4 per Case



## DuPont™ Temprom™ TM 127S Coveralls



Worn over flame-resistant clothing to provide a barrier to nonhazardous particles and aerosols

- Elastic wrists and ankles
- Attached hood with elastic around face
- Front zipper closure
- Serged seam
- Nonwoven wood-pulp/polyester, flame-retardant, liquid repellent fabric
- Protect and preserve primary flame-resistant clothing
- Disposable
- Can be used in steel mills, coal mines, maintenance, refineries, utilities, laboratories
- Blue



**COMPLIANCE:** Meets ANSI™/ISEA 101-1996 standards; complies with CAN/CGSB-155.20-2000 for flame resistance; NFPA 701 Standard Methods of Fire Tests for Flame Propagation of Textiles and Films (1989); NFPA 99 Health Care Facilities requirements.

**⚠ ALERTS:** Should not be worn in presence of hazardous materials.

## DuPont™ Tyvek™ 800J Hooded Coveralls



Providing a suitable protective barrier against many low-concentration, water-based, inorganic chemicals and particles, down to one micron in size

- Chemical protective clothing, Category III, Type 3-B, 4-B, 5-B and 6-B
- Protection against infective agents (EN 14126) including resistance to penetration by blood and body fluids using synthetic blood (ISO 16603) and resistance to penetration by blood-borne pathogens using Phi-X174 bacteriophage (ISO 16604)
- EN 1073-2 (protection against radioactive contamination)
- Fabric and seams offer chemical permeation barrier to low concentration water-based inorganic chemicals



**COMPLIANCE:** CE certified

**⚠ ALERTS:** Does not provide protection from ionizing radiation

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-130-7800	19-130-7800	TM127SBULG002500	Large	25 per Case
19-130-7801	19-130-7801	TM127SBUXL002500	X-Large	25 per Case
19-130-7802	29-663-156	TM127SBU2X002500	2X-Large	25 per Case
19-130-7803	19-130-7803	TM127SBU3X002500	3X-Large	25 per Case
19-054-006	29-635-9904	TM127SBU4X002500	4X-Large	25 per Case

Cat. No.	Mfr. No.	Size	Quantity
19-715-365	TJ198TWHSM0025PI	Small	25 per Case
19-715-361	TJ198TWHMD0025PI	Medium	25 per Case
19-715-360	TJ198TWHLG0025PI	Large	25 per Case
19-715-359	TJ198TWHXL0025PI	X-Large	25 per Case
19-715-356	TJ198TWH2X0025PI	2X-Large	25 per Case
19-715-347	TJ198TWH3X0025PI	3X-Large	25 per Case



## Let Your Inventory Speak for Itself



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## Ansell™ Alphatec™ MICROCHEM™ 68-2000 White Coveralls with Hood and Boots



Provide breathable protection and comfort with exceptional liquid and particulate protection. Ideal for a wide range of industrial applications, with the added benefits of attached 3-piece respirator fit hoods and anti-skid boots.

- Excellent liquid penetration resistance and barrier to fine particulates (0.01µm)
- Moisture vapor permeable (“breathable”) to help reduce the risk of heat stress
- Reduces the risk of fiber contamination in some critical areas
- Elastic wrists and ankles, 2-way front zipper with storm flap, bound seams, finger loops, 3 piece respirator fit hood, attached anti-skid boots with SureStep soles
- Pharmaceutical industries, agriculture, cleanrooms, paint spraying, crime scene investigations, veterinary services, food
- Available in Small through 5X-Large
- 5 years shelf life in dry, cool, covered conditions out of direct sunlight



### COMPLIANCE:

Meets ANSI™/ISEA 101, AATCC 76, ASTM™ F1671, EN 14126, EN 1073-2, EN 1149-5, EN ISO 13982-1 Type 5B standards.

### ⚠️ ALERTS:

**This product contains natural rubber latex which may cause allergic reactions.**

Cat. No.	Mfr. No.	Size	Quantity
17-999-868	WH20B9210702	Small	25 per Case
17-999-869	WH20B9210703	Medium	25 per Case
17-999-870	WH20B9210704	Large	25 per Case
17-999-871	WH20B9210705	X-Large	25 per Case
17-999-872	WH20B9210706	2X-Large	25 per Case
17-999-873	WH20B9210707	3X-Large	25 per Case
17-999-874	WH20B9210708	4X-Large	25 per Case
17-999-875	WH20B9210709	5X-Large	25 per Case

## Kappler Zytron™ 100 Chemical-Resistant Coveralls



Know What You're Getting Into.

Provides basic chemical resistance

- Zippered front
- Seam type: Bound
- Available with elastic wrists and ankles
- Color: Yellow
- Ideal for applications where workers need protection from dry particulates and light splash

### COMPLIANCE:

Meets ASTM™ F 739 industrial chemical testing requirements.



Cat. No.	Mfr. No.	Size	Quantity
19-168-991	Z1B442YWLGLX	Large/X-Large	12 per Case
19-168-992	Z1B442YW2X3X	2X-Large/3X-Large	12 per Case
19-167-838D	Z1B417YWLGLX	X-Large	12 per Case
19-167-838E	Z1B4172X	2X-Large	12 per Case
19-167-838F	Z1B4173X	3X-Large	12 per Case

## Kappler Zytron™ 200 Coveralls



Know What You're Getting Into.

Resist wide range of chemicals



- Suitable for uses where rip-out is a concern
- Zippered front
- Color: Gray

### COMPLIANCE:

Meets ASTM™ F 739 industrial chemical testing requirements.

Cat. No.	Mfr. No.	Seam Type	Size	Quantity
19-171-137A	Z2B417M	Bound	Medium	12 per Case
19-168-994	Z2H445GYLGLX	Heat Sealed Taped	Large/X-Large	12 per Case
19-168-995	Z2H445GY2X3X	Heat Sealed Taped	2X-Large/3X-Large	12 per Case

## Flame Resistant Clothing

## Lab Coats

## Workrite™ FR FR/CP™ Lab Coat



Provides dual hazard protection with flame resistance and chemical protection

- Nomex IIIA fabric prevents clothing ignition during short-duration thermal incidents and emergency exposure to flame
- ShieldCXP repels small amounts of liquid chemicals that are either dropped or splashed on the fabric
- Cuffs are fire resistant but do not provide chemical protection
- Black lay-down collar
- Concealed snap front closure
- Splash-resistant side pass-through for easy inner pocket access
- Pockets include one double-stitched chest pocket and two large double-stitched lower front pockets with snap flaps



**COMPLIANCE:** Lab Coat meets NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire; UL certified.

### Women's

Cat. No.	Mfr. No.	Size	Quantity
19-800-070	354CH45RBXS 00	X-Small	Each
19-800-068	354CH45RBSM 00	Small	Each
19-800-067	354CH45RBMD 00	Medium	Each
19-800-066	354CH45RBLG 00	Large	Each
19-800-069	354CH45RBXL 00	X-Large	Each
19-800-071	354CH45RB2L 00	2X-Large	Each
19-800-072	354CH45RB3L 00	3X-Large	Each
19-800-073	354CH45RB4L 00	4X-Large	Each

### Men's

Cat. No.	Mfr. No.	Size	Quantity
<i>Regular</i>			
19-800-055	353CH45RBSM OR	Small	Each
19-800-053	353CH45RBMD OR	Medium	Each
19-800-051	353CH45RBLG OR	Large	Each
19-800-057	353CH45RBXL OR	X-Large	Each
19-800-059	353CH45RB2L OR	2X-Large	Each
19-800-061	353CH45RB3L OR	3X-Large	Each
19-800-063	353CH45RB4L OR	4X-Large	Each
<i>Long</i>			
19-800-054	353CH45RBSM OL	Small	Each
19-800-052	353CH45RBMD OL	Medium	Each
19-800-050	353CH45RBLG OL	Large	Each
19-800-056	353CH45RBXL OL	X-Large	Each
19-800-058	353CH45RB2L OL	2X-Large	Each
19-800-060	353CH45RB3L OL	3X-Large	Each
19-800-062	353CH45RB4L OL	4X-Large	Each

## Workrite™ Flame-Resistant Lab Coats for Women



Fitted back with mid back belt for tapered look

- Made of Nomex™ IIIA fabric
- Three pockets and lay down collar with snap
- Side pass-throughs to inner clothing
- Knee length, worn directly over street clothes
- ARC Rating: 5.7
- HRC Category: 1
- Blue



**COMPLIANCE:** Meets NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire.

Cat. No.	Mfr. No.	Size	Quantity
19-821-600 <sup>†</sup>	351NX60RBSM 00	Small	Each
19-821-601 <sup>†</sup>	351NX60RBMD 00	Medium	Each
19-821-602 <sup>†</sup>	351NX60RBLG 00	Large	Each
19-821-603 <sup>†</sup>	351NX60RB XL OR	X-Large	Each
19-821-604 <sup>†</sup>	351NX60RB2L 00	2X-Large	Each
19-821-605 <sup>†</sup>	351NX60RB3L 00	3X-Large	Each
19-821-606 <sup>†</sup>	351NX60RB4L 00	4X-Large	Each

<sup>†</sup>US only

## Workrite™ Flame-Resistant Lab Coats



Lab coat with concealed snap front closure and seamed back for closure

- Made of 6 oz. Nomex™ IIIA fabric
- Four chevron pockets for ample storage
- Side pass-thru for access to inner clothing
- Knee length, worn directly over street clothes
- Color: Royal Blue
- Available in various sizes
- ARC Rating: 5.7
- HRC Category: 1



**COMPLIANCE:** Meets NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire.

Cat. No.	Mfr. No.	Size	Quantity
19-082-410 <sup>†</sup>	352NX60RBSM OR	Small	Each
19-082-411 <sup>†</sup>	352NX60RBMD OR	Medium	Each
19-082-412 <sup>†</sup>	352NX60RBLG OR	Large	Each
19-082-413 <sup>†</sup>	352NX60RBXL OR	X-Large	Each
19-082-414 <sup>†</sup>	352NX60RB2L OR	2X-Large	Each
19-082-415 <sup>†</sup>	352NX60RB3L OR	3X-Large	Each
19-082-416 <sup>†</sup>	352NX60RB4L OR	4X-Large	Each

<sup>†</sup>US only

## High Visibility Clothing

## Safety Vests

## Kishigo Premium Black Series™ Heavy Duty Vest

Features zipper front closure reinforced with durable webbing

- Ultra-Cool™ 100% polyester mesh construction
- Zipper front closure
- Reflective material (2 in. wide) with 3 in. breathable contrasting color
- Left and right chest mic tab
- 6 pockets

**ML KISHIGO®**



### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 2 standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-853†	1513M	Medium	Lime	Each
19-220-852†	1513L	Large	Lime	Each
19-220-854†	1513XL	X-Large	Lime	Each
19-220-848†	15132X	2X-Large	Lime	Each
19-220-849†	15133X	3X-Large	Lime	Each
19-220-850†	15134X	4X-Large	Lime	Each
19-220-860†	1514M	Medium	Orange	Each
19-220-859†	1514L	Large	Orange	Each
19-220-861†	1514XL	X-Large	Orange	Each
19-220-855†	15142X	2X-Large	Orange	Each
19-220-856†	15143X	3X-Large	Orange	Each
19-220-857†	15144X	4X-Large	Orange	Each

†US only

## Kishigo Single Pocket Zipper Mesh Vest

Features reinforced front closure for rugged wear and tear

- Polyester mesh
- Hook and loop front closure
- Left chest mic tabs for quick access
- Breathable contrasting trim reduces hot spots
- Gusseted radio/utility pocket
- Reflective piping (width: 2 in.)
- Piping down sides, utility pocket for added low light visibility

**ML KISHIGO®**



### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 2 standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-865†	1519SM	Small to Medium	Lime	Each
19-220-864†	1519LXL	Large to X-Large	Lime	Each
19-220-862†	15192X3X	2X to 3X-Large	Lime	Each
19-220-863†	15194X5X	4X to 5X-Large	Lime	Each
19-220-869†	1520SM	Small to Medium	Orange	Each
19-220-868†	1520LXL	Large to X-Large	Orange	Each
19-220-866†	15202X3X	2X to 3X-Large	Orange	Each
19-220-867†	15204X5X	4X to 5X-Large	Orange	Each

†US only

## Kishigo Single Pocket Contrasting Mesh Vest

Features contrasting reflective material for added high visibility

- Polyester mesh construction (100%)
- Wide reflective material (width: 2 in.) with contrasting color (width: 3 in.)
- Zipper front closure reinforced with durable webbing for rugged wear/tear
- Left chest mic tabs for quick access
- Left chest pocket
- Breathable contrasting trim reduces hot spots

**ML KISHIGO®**



### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 2 standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-877†	1527SM	Small to Medium	Lime	Each
19-220-876†	1527LXL	Large to X-Large	Lime	Each
19-220-874†	15272X3X	2X to 3X-Large	Lime	Each
19-220-875†	15274X5X	4X to 5X-Large	Lime	Each
19-220-881†	1528SM	Small to Medium	Orange	Each
19-220-880†	1528LXL	Large to X-Large	Orange	Each
19-220-878†	15282X3X	2X to 3X-Large	Orange	Each
19-220-879†	15284X5X	4X to 5X-Large	Orange	Each

†US only



## Kishigo P Series Mesh Vest

Comfortable polyester mesh with cotton trim



- Polyester mesh with cotton trim
- 1 in. (2.5cm) wide reflective stripes
- 3 in. (7.6cm) hook and loop front closure
- 3/4 in. (1.9cm) elastic side closures for universal sizing
- One size fits most

Cat. No.	Mfr. No.	Color	Quantity
19-220-979 <sup>†</sup>	PLV26	Lime	Each
19-220-980 <sup>†</sup>	PV26	Orange	Each

<sup>†</sup>US only

**ML KISHIGO®**

## Kishigo Six-Pocket Contrast Vest

Constructed of 100% polyester with high-performance reflective material and contrasting mesh

- Ultra-Cool™ 100% polyester mesh construction
- Zipper front closure
- Reflective material (2 in. wide)
- Left chest mic tab

### Pockets:

- Outside left chest radio pocket
- Outside right chest 2-tier, 3-division pocket
- Inside lower patch pockets
- Two lower outside solid material patch pockets with flaps



**COMPLIANCE:** Meets ANSI™ 107 Class E standards.

Cat. No.	Mfr. No.	Size	Quantity
19-220-830 <sup>†</sup>	1242S	Small	Each
19-220-829 <sup>†</sup>	1242M	Medium	Each
19-220-828 <sup>†</sup>	1242L	Large	Each
19-220-831 <sup>†</sup>	1242XL	X-Large	Each
19-220-824 <sup>†</sup>	12422X	2X-Large	Each
19-220-825 <sup>†</sup>	12423X	3X-Large	Each
19-220-826 <sup>†</sup>	12424X	4X-Large	Each

<sup>†</sup>US only

## Kishigo Premium Brilliant Series™ Heavy Duty Vest

Created for maximum visibility--vest enhances low-light visibility and provides instant differentiation between worker and work zone

- Made of Ultra-Cool™ 100% polyester mesh
- Brilliant Trim reflective edging improves low light visibility
- Zipper front closure reinforced with durable webbing
- 2 in. (5.1cm) wide high performance reflective material with 3 in. (7.6cm) breathable contrasting color
- Features left and right chest mic tabs

### Pockets:

Two lower outside cargo pockets with grommets and adjustable flaps, right chest 2-tier pencil pocket, left chest radio pocket with flap, two inside patch pockets

### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 2 standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-838 <sup>†</sup>	1510S	Small	Lime	Each
19-220-837 <sup>†</sup>	1510M	Medium	Lime	Each
19-220-836 <sup>†</sup>	1510L	Large	Lime	Each
19-220-839 <sup>†</sup>	1510XL	X-Large	Lime	Each
19-220-832 <sup>†</sup>	15102X	2X-Large	Lime	Each
19-220-833 <sup>†</sup>	15103X	3X-Large	Lime	Each
19-220-834 <sup>†</sup>	15104X	4X-Large	Lime	Each
19-220-840 <sup>†</sup>	15112X	2X-Large	Orange	Each
19-220-841 <sup>†</sup>	15113X	3X-Large	Orange	Each
19-220-842 <sup>†</sup>	15114X	4X-Large	Orange	Each

<sup>†</sup>US only

**ML KISHIGO®**



## Shirts and Pants

## Kishigo Premium Black Series™ Short Sleeve T-Shirt

ML KISHIGO®

Constructed of microfiber polyester material which takes away moisture

- High performance reflective tape (2 in. wide)
- Reduces hot spots and provides greater flexibility over solid tapes
- Black sides provide contrast and adds sporty look
- Left chest pocket

**COMPLIANCE:**

Meets ANSI™/ISEA 107-2015, Type R, Class 2 standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-917†	9114M	Medium	Lime	Each
19-220-916†	9114L	Large	Lime	Each
19-220-918†	9114XL	X-Large	Lime	Each
19-220-912†	91142X	2X-Large	Lime	Each
19-220-913†	91143X	3X-Large	Lime	Each
19-220-914†	91144X	4X-Large	Lime	Each
19-220-924†	9115M	Medium	Orange	Each
19-220-923†	9115L	Large	Orange	Each
19-220-925†	9115XL	X-Large	Orange	Each
19-220-919†	91152X	2X-Large	Orange	Each
19-220-920†	91153X	3X-Large	Orange	Each
19-220-921†	91154X	4X-Large	Orange	Each

†US only

## Kishigo Mesh Pants

ML KISHIGO®

Ultra-Cool™ 100% polyester mesh unisex pants

- Drawstring waist with elastic back
- Elastic bottom cuffs
- 2 in. (5.1cm) wide reflective material
- Left and right side pocket access slits
- 5-needle overlap seam

**COMPLIANCE:**

Meets ANSI™ 107 Class E standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-931†	3108SM	Small to Large	Lime	Each
19-220-930†	3108LXL	Large/X-Large	Lime	Each
19-220-929†	31082X4X	2X-Large/3X-Large/4X-Large	Lime	Each
19-220-928†	3107SM	Small/Medium/Large	Orange	Each
19-220-927†	3107LXL	Large/X-Large	Orange	Each
19-220-926†	31072X4X	2X-Large/4X-Large	Orange	Each

†US only

## Jackets

## Tingley Icon 3.1™ High-Visibility Jacket with Fleece Liner

**TINGLEY**  
 est. 1896

Superior year-round comfort and safety in the toughest work environments

Zipper/storm fly front with throat guard seals out the wind and rain. Hand warmer side pockets with front cargo pockets.



- Waterproof, breathable fabric, 5.5 oz., 12mil thick shell
- Stitched and taped sealed seams, mesh/taffeta lining, overhead shoulder design
- Roll-away adjustable hood-in-collar design
- 300g insulating black fleece liner zips in and out
- Removable fleece liner has two slash pockets with zippers and adjustable elastic draw cord at the waist
- Fluorescent, yellow-green background material for daytime visibility
- 2 in. silver reflective tape reflects light for 360° nighttime conspicuity
- Full-vented cape back for improved air circulation
- D-ring access for fall protection harness
- Convenient front radio pocket, inner breast pocket with zipper closure
- Elastic cuffs with Velcro™ take-up straps on sleeves
- Tapered sweep with adjustable elastic draw cord on jacket for added protection

**COMPLIANCE:**

Meets ANSI™/ISEA Class 3 standards.

Cat. No.	Mfr. No.	Size	Waist	Sleeve	Chest	Quantity
19-366-751B	J24172.MD	Medium	30 in.	34 in.	40 to 42 in.	Each
19-366-751C	J24172.LG	Large	31 in.	34.5 in.	44 to 46 in.	Each
19-366-751D	J24172.XL	X-Large	31 in.	35 in.	48 to 50 in.	Each
19-366-751E	J24172.2X	2X-Large	32 in.	35.5 in.	52 to 54 in.	Each

### Did you know?

OSHA requires that employers establish hearing conservation programs when workers are routinely exposed to continuous, intermittent, or impulsive noise between 80 and 130dB.

**Source:** Occupational Safety and Health Administration (OSHA)

## Kishigo Ripstop Bomber Jacket

**ML KISHIGO®**

Features waterproof seam sealed construction and fleece body for protection against tough environments

- Hood fits into collar or can be removed altogether
- Quilted sleeves for easy arm in/out access
- Adjustable cuffs with rubber pulls
- Left and right chest mic tabs
- Reflective material (Width: 2 in.)
- ANSI 107 Class 3 certified
- Pockets (6); wallet, radio, (2) slash, pencil tablet
- Lime

### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 3 standards.



## Kishigo Premium Black Series™ Soft Shell Jacket

**ML KISHIGO®**

- Durable water-resistant soft shell material
- Cuffs feature durable rubber pull tabs for easy adjustments
- Reflective piping accents add better visibility in low light
- Convenient underarm vents for breathability
- Waist cinches hidden in front pockets
- Black areas offer contrast, style and durability
- Two outside lower slash pockets with zipper
- Left chest media-compatible pocket
- Left arm cell phone pocket



### COMPLIANCE:

Meets ANSI™/ISEA 107-2015, Type R, Class 3 standards.

Cat. No.	Mfr. No.	Size	Quantity
19-220-963 <sup>†</sup>	JS130M	Medium	Each
19-220-962 <sup>†</sup>	JS130L	Large	Each
19-220-964 <sup>†</sup>	JS130XL	X-Large	Each
19-220-958 <sup>†</sup>	JS1302X	2X-Large	Each
19-220-959 <sup>†</sup>	JS1303X	3X-Large	Each
19-220-960 <sup>†</sup>	JS1304X	4X-Large	Each

<sup>†</sup>US only

Cat. No.	Mfr. No.	Size	Quantity
19-220-976 <sup>†</sup>	JS137M	Medium	Each
19-220-977 <sup>†</sup>	JS137L	Large	Each
19-220-978 <sup>†</sup>	JS137XL	X-Large	Each
19-220-972 <sup>†</sup>	JS1372X	2X-Large	Each
19-220-973 <sup>†</sup>	JS1373X	3X-Large	Each
19-220-974 <sup>†</sup>	JS1374X	4X-Large	Each

<sup>†</sup>US only

## Rainwear

## Kishigo Rainwear Set

**ML KISHIGO®**

Made of waterproof material with durable seam sealed construction

- Waterproof material with durable seam sealed construction
- 2 in. (5.1 cm) wide reflective material
- Zipper/storm flap closure
- Non-sparking snaps and zipper
- Adjustable wrist cuffs and leg cuff straps
- Lower front patch pockets with flaps

### COMPLIANCE:

Meets ANSI™ 107 Class 3 and Class E standards.

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-984 <sup>†</sup>	RW110SM	Small to Medium	Lime	Each
19-220-983 <sup>†</sup>	RW110LXL	Large to X-Large	Lime	Each
19-220-981 <sup>†</sup>	RW1102X3X	2X to 3X-Large	Lime	Each
19-220-982 <sup>†</sup>	RW1104X5X	4X to 5X-Large	Lime	Each
19-220-988 <sup>†</sup>	RW111SM	Small to Medium	Orange	Each
19-220-987 <sup>†</sup>	RW111LXL	Large to X-Large	Orange	Each
19-220-985 <sup>†</sup>	RW1112X3X	2X to 3X-Large	Orange	Each
19-220-986 <sup>†</sup>	RW1114X5X	4X to 5X-Large	Orange	Each

<sup>†</sup>US only



## Kishigo Storm Cover Rainwear Jacket

Made of waterproof polyester with durable seam sealed construction

- Waterproof material with durable seam sealed construction
- 2 in. (5.1 cm) wide reflective material
- Zipper/ storm flap closure
- Non-sparking snaps and zipper
- Adjustable wrist cuffs and leg cuff straps
- Lower front patch pockets with flaps

**COMPLIANCE:**  
Meets ANSI™ 107 Class 3 standards.



**ML KISHIGO®**

## Kishigo Storm Cover Rainwear Pants

With durable seam sealed construction

- 2 in. (5.1 cm) wide high performance reflective material
- Zipper/storm flap closure for weather protection
- Non-sparking snaps and zipper
- Mesh liner
- Lower front patch pockets with snap closure
- Adjustable leg cuff straps

**COMPLIANCE:**  
Meets ANSI™ 107 Class 3 standards.



**ML KISHIGO®**

Cat. No.	Mfr. No.	Size	Color	Quantity
19-220-992 <sup>†</sup>	RWJ102SM	Small to Large	Lime	Each
19-220-991 <sup>†</sup>	RWJ102LXL	Large to X-Large	Lime	Each
19-220-989 <sup>†</sup>	RWJ1022X3X	2X to 3X-Large	Lime	Each
19-220-990 <sup>†</sup>	RWJ1024X5X	4X to 5X-Large	Lime	Each
19-220-996 <sup>†</sup>	RWJ103SM	Small to Large	Orange	Each
19-220-995 <sup>†</sup>	RWJ103LXL	Large to X-Large	Orange	Each
19-220-993 <sup>†</sup>	RWJ1032X3X	2X to 3X-Large	Orange	Each
19-220-994 <sup>†</sup>	RWJ1034X5X	4X to 5X-Large	Orange	Each

<sup>†</sup>US only

Cat. No.	Mfr. No.	Size	Color	Quantity
19-221-000 <sup>†</sup>	RWP102SM	Small to Large	Lime	Each
19-220-999 <sup>†</sup>	RWP102LXL	Large/X-Large	Lime	Each
19-220-997 <sup>†</sup>	RWP1022X3X	2X-Large/3X-Large	Lime	Each
19-220-998 <sup>†</sup>	RWP1024X5X	4X-Large/5X-Large	Lime	Each
19-221-004 <sup>†</sup>	RWP103SM	Small to Large	Orange	Each
19-221-003 <sup>†</sup>	RWP103LXL	Large/X-Large	Orange	Each
19-221-001 <sup>†</sup>	RWP1032X3X	2X-Large/3X-Large	Orange	Each
19-221-002 <sup>†</sup>	RWP1034X5X	4X-Large/5X-Large	Orange	Each

<sup>†</sup>US only

## PIP™ Falcon™ PVC/Polyester Rainwear

Ideal for construction, municipalities, shipyards, agriculture chemical spraying and industrial plant maintenance

- Two-piece with detachable hood
- With corduroy collar
- Two pockets

**PIP**



Cat. No.	Mfr. No.	Color	Size	Quantity
19-130-5483	201360S	Hi-Vis Orange	Small	Each
19-130-5484	201360M	Hi-Vis Orange	Medium	Each
19-130-5485	201360L	Hi-Vis Orange	Large	Each
19-130-5486	201360X1	Hi-Vis Orange	X-Large	Each
19-130-5487	201360X2	Hi-Vis Orange	2X-Large	Each
19-130-5488	201360X3	Hi-Vis Orange	3X-Large	Each
19-130-5489	201360X4	Hi-Vis Orange	4X-Large	Each



## Rainwear

## Coats

## MCR Safety™ Commodore PVC Coated Rainwear



- With detachable hood
- Yellow
- Two pockets

Cat. No.	Mfr. No.	Collar Type	Size	Quantity
19-167-009C <sup>†</sup>	600CL	Round	Large	Each
19-167-009D <sup>†</sup>	600CXL	Round	X-Large	Each
19-167-009E <sup>†</sup>	600CX2	Round	2X-Large	Each

<sup>†</sup>US only

## MCR Safety™ Classic PVC/Polyester Coats



- Welded seams
- Detachable hood and corduroy collar
- Closure type: Storm fly front
- Yellow

Cat. No.	Mfr. No.	Size	No. of Pockets	Quantity
19-165-720 <sup>†</sup>	260CXL	X-Large	1.0	Each
19-165-830	260CX2	2X-Large	1.0	Each
19-165-831 <sup>†</sup>	260CX3	3X-Large	1.0	Each
19-165-832 <sup>†</sup>	260CX4	4X-Large	1.0	Each
19-165-833 <sup>†</sup>	260CX5	5X-Large	1.0	Each

<sup>†</sup>US only

## Two-Piece Sets

## PIP™ Falcon™ PVC/Polyester Rainwear

Ideal for construction, municipalities, shipyards, agriculture chemical spraying and industrial plant maintenance



- Two-piece with detachable hood
- With corduroy collar
- Two pockets



Cat. No.	Mfr. No.	Color	Size	Quantity
19-130-5468	201350M	Yellow	Medium	Each
19-130-5469	201350L	Yellow	Large	Each
19-130-5510	201300X1	Yellow	X-Large	Each
19-130-5511	201300X2	Yellow	2X-Large	Each
19-130-5512	201300X3	Yellow	3X-Large	Each
19-130-5513	201300X4	Yellow	4X-Large	Each

## Temperature Resistant Clothing

## Aprons

**Tempshield™ Cryo-Apron™**

Protection from splashes and contact cold in cryogenic and ultra-cold environments to -320.8° F (-196°C)

- Waterproof, lightweight
- Adjustable straps at neck and waist
- All aprons are 24 in. (61cm) wide
- Color: blue



**TEMPSHIELD**  
INCORPORATED

Cat. No.	Mfr. No.	Length		Quantity
17-540A	CA36	36 in. (91.4cm)	Each	10 per Case
17-540B	CA42	42 in. (107cm)	Each	10 per Case
17-540C	CA48	48 in. (122cm)	Each	10 per Case

**Tempshield™ Pink Cryo-Apron™**

Provide a high-level of thermal protection to the torso and upper legs in harsh cryogenic atmospheres



**TEMPSHIELD**  
INCORPORATED

- Maximum thermal protection
- Waterproof
- Lightweight and comfortable
- Splash protection
- Breathable
- Pink nylon with sta-dry liner
- Quick release buckles at neck and waist

Cat. No.	Mfr. No.	Length		Quantity
19-230-269	PCA36	36 in. (91.4cm)	Each	10 per Case
19-230-270	PCA42	42 in. (107cm)	Each	10 per Case
19-230-271	PCA48	48 in. (122cm)	Each	10 per Case
19-230-272	PCA54	54 in. (137.2cm)	Each	10 per Case

**PIP™ Temp-Gard™ Extreme Temperature Apron**

**PIP**

Black silicone apron protects torso and upper legs in extreme temperature conditions

- Protects from splashes
- Multi-layered liquid-proof black silicone fabric
- Impervious to cryogenic liquids and most other liquids and chemicals
- Does not become slippery, even at extreme temperatures
- Superior flexibility; will not stiffen
- Easy to clean; will not absorb chemicals and will not stain
- Quick-release buckles at neck and waist for added safety
- Temperature range: -321° to +500°F (-196° to +260°C)
- Cryogenic cleaning, cryogenic systems maintenance, conservation of food produce.
- Width: 24 in. (61cm)



Cat. No.	Mfr. No.	Length		Quantity
19-149-650	2022036	36 in. (91.4cm)	Each	Each
19-149-651	2022042	42 in. (107cm)	Each	Each
19-149-652	2022048	48 in. (122cm)	Each	Each
19-149-653	2022054	54 in. (137.2cm)	Each	Each

Headwear

### Ergodyne™ N-Ferno™ Balaclava

Stretch fleece keeps head and neck comfortable

- One size fits all
- Long length
- Polyester fleece
- Reflective accent for higher visibility
- Black

Construction, freight/baggage, drilling/mining, oil/gas refining, iron/steel work, delivery/service, landscaping/grounds, cold storage/warehousing, material handling



### Ergodyne™ Chill-Its 2-Layer Liner

- Universal size
- Black and red
- Cotton/poly



Cat. No.	CA Cat. No.	Mfr. No.	Description	Length	Quantity
19-130-0597	----	16850	Cotton/Fleece	Regular	12 per Case
19-130-0598	29-635-3340	16852	Cotton/Fleece	Shoulder	12 per Case
19-130-0599	----	16860	Banox FR3/polyfleece	Regular	12 per Case

Cat. No.	Mfr. No.	Description	Quantity
19-130-0596	16821	Balaclava	Each 12 per Case



## Let Your Inventory Speak for Itself



**ULS Inventory Manager** connects you with the supplies you need to help reduce costs, improve productivity, and deliver critical data.

- Scan, replenish, track, and receive inventory with the mobile app
- Explore our vending options to improve your inventory management

Contact [ULSinventorymanager.vending@thermofisher.com](mailto:ULSinventorymanager.vending@thermofisher.com) for more information.



Foot Protection

Overboots

### Honeywell™ Servus™ Neoprene III™ Boots



Seamless dipped construction keeps this comfortable boot waterproof and pliable in harsh environments

- Neoprene base shell is dipped twice in neoprene latex, then again in a sealant for triple the protection against caustics, petrochemicals, animal fats, and acids.
- Fabric lining and Safe-Toe™ steel-toe cap
- Slip resistant soles
- With Breath-O-Prene™ removable, washable insoles
- Waterproof
- Height: 12 in. (30.5cm)



**COMPLIANCE:** Meets ASTM™ F52413-11 requirements.

Cat. No.	Mfr. No.	Size	Quantity
19-051-821†	22114CTM080	8	Pair
19-051-822†	22114CTM090	9	Pair
19-019-513†	22114CTM100	10	Pair
19-019-514†	22114CTM110	11	Pair
19-019-515†	22114CTM120	12	Pair
19-051-825†	22114CTM130	13	Pair

†US Only

### Honeywell™ Servus™ XTP™ PVC Non-Safety Toe Work Boots



Injection molded seamless construction for 100% waterproof protection

- Chemical-resistant material
- 100% waterproof
- Height: 15 in. (38.1cm)
- Dual compound outsole perimeter formulated for tough, long-wearing support and a soft, centersole for better traction and cushion comfort
- Built-in ergonomic foot bed fights fatigue
- Higher, wider, kick-off lugs for easy on/off convenience
- Black/Red/Gray



**COMPLIANCE:** Meets ASTM™ F2413-11 requirements.

Cat. No.	Mfr. No.	Size	Quantity
19-920-119†	75108BLM030	3	Pair
19-920-120†	75108BLM040	4	Pair
19-819-113†	75108BLM050	5	Pair
19-920-122†	75108BLM060	6	Pair
19-920-123†	75108BLM070	7	Pair
19-819-116†	75108BLM080	8	Pair
19-819-117†	75108BLM090	9	Pair
19-819-118†	75108BLM100	10	Pair
19-920-127†	75108BLM110	11	Pair
19-920-128†	75108BLM120	12	Pair
19-920-129†	75108BLM130	13	Pair
19-920-130†	75108BLM140	14	Pair
19-920-131†	75108BLM150	15	Pair

†US Only

### Dunlop™ Onguard™ Hazmax™ Knee Boots



Limited flash fire protection; for escape only in the event of a chemical fire

- Green chemical-resistant uppers
- Yellow Ultragrip™ outsoles
- Over-the-sock knee boots
- Kick-off lug
- Preformed three-layer comfort insoles
- No snaps or buttons for more reliable fit
- Full steel midsoles and toes, steel ladder shanks
- Limited flash fire protection; for escape only in the event of a chemical fire
- Height: 16 in. (40.6cm)



**COMPLIANCE:** Meets ASTM™ F2413-05; CSA Z195 requirements.

**⚠ ALERTS: Do not use for fire protection.**

Cat. No.	Mfr. No.	Color	Size	Quantity
17-985-403B	870120600	Yellow	6	Pair
17-985-403C	870120700	Yellow	7	Pair
17-985-403D	870120800	Yellow	8	Pair
17-985-403E	870120900	Yellow	9	Pair
17-985-403F	870121000	Yellow	10	Pair
17-985-403G	870121100	Yellow	11	Pair
17-985-403H	870121200	Yellow	12	Pair
17-985-403J	870121300	Yellow	13	Pair
17-985-403K	870121400	Yellow	14	Pair
17-985-403L	870121500	Yellow	15	Pair

### Dunlop™ Onguard™ Hazmax™ EZ-Fit™ Boots



Designed for easy donning and doffing while wearing chemical protective suit

- Height: 11 in. (28cm)
- Steel toe, steel shank, and steel midsole for complete protection
- Nonslip EZ decon outsole for easier decontamination and cleanup
- Order normal shoe size—designed to accommodate a fully encapsulated suit.
- One-piece injection molded with no buttons or elastic bands to break for easier decontamination



**COMPLIANCE:** Meets ASTM™ F2413-11; CSA Z195 requirements. NFPA 1991 Standard on Vapor-Protective Ensembles for Hazardous Materials Emergencies and CBRN Terrorism Incidents, 2016.

**⚠ ALERTS: Caution! Do not use for fire or electrical hazard protection.**

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-130-4542	29-635-4053	87015S	Small	Pair
19-130-4543	29-635-4054	87015M	Medium	Pair
19-130-4544	29-635-4055	87015L	Large	Pair
19-130-4545	29-635-4056	87015XL	X-Large	Pair



Respiratory Protection

Air Purifying Respirators (APRs)

Disposable

# 3M™ Comfort Disposable N95 Filtering Facepiece Unvalved Respirators



An economical choice for a variety of applications where exposure to particles may be a concern

- Two-strap design with dual point attachment helps provide a secure fit
- Adjustable noseclip reduces eyewear fogging and helps ensure a better seal and fit
- Lightweight construction helps enhance worker comfort and wear time
- Proprietary filter media with advanced electrostatically charged microfibers is designed for ease of breathing
- Each respirator must be properly selected based on the contaminant and concentration levels to which the worker is exposed.

Particulate respirator 8200 may be used for exposures upto 10X the PEL or applicable government occupational exposure limits, whichever is lower.

- 95% Filter Efficiency
- White

**CERTIFICATIONS:**

**Three Panel:** Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-5668  
**Cup:** Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-0007



Cat. No.	Mfr. No.	Certifications	Design Type	Nosepiece Type	Size	Quantity	Quantity
19-164-103	9210PLUS	NIOSH TC-84A-5668	Three Panel	Standard	Standard	20 per Pack	12 Pack per Case
19-130-4825	8210PLUS	NIOSH TC-84A-0007	Cup	Standard	Standard	20 per Pack	8 Pack per Case
19-033-524	8110S	NIOSH TC-84A-0007	Cup	Adjustable	Small	20 per Pack	8 Pack per Case
18-999-473	8210	NIOSH TC-84A-0007	Cup	Adjustable	Standard	20 per Pack	8 Pack per Case

# 3M™ Comfort Plus N95 Disposable Filtering Facepiece Respirators



Respirators all feature the 3M Cool Flow™ exhalation valve

- Ideally suited for work situations involving heat, humidity or long periods of wear
- Provides protection against certain non-oil based particles
- Proprietary filter media with electrostatically charged microfibers designed for ease of breathing
- Cool Flow exhalation valve for easy exhalation and cool comfort
- Soft and secure faceseal conforms closely to face for additional comfort (8211 only)
- M-Noseclip adjusts easily for fewer pressure points (8211 and 8511 only)



**CERTIFICATIONS:**

Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-1299  
**19-168-176:** Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-5410

Cat. No.	Mfr. No.	Design Type	Quantity	Quantity
<b>Adjustable Nosepiece</b>				
19-164-104	9211PLUS	Flat-Fold	10 per Pack	12 Pack per Case
19-168-176	8210V	Cup	10 per Pack	8 Pack per Case
<b>M-Nose Clip</b>				
19-002-713	8511	Cup	10 per Pack	8 Pack per Case
19-120-299	8211	Cup	10 per Pack	8 Pack per Case

# 3M™ Vflex™ Particulate Respirator



Disposable N95 particulate respirator is designed to help provide quality, reliable worker respiratory protection for certain non-oil based particles

These have unique folded design with 3M proprietary filter media and V-shaped pleats that expand to help make breathing easier.

- Flat-fold design
- Adjustable noseclip helps provide custom fit and secure seal
- Compatible with variety of eyewear and hearing protection from 3M



**CERTIFICATIONS:**

**Standard:** Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-5231  
**Small:** Meets NIOSH 42 CFR 84 N95 requirements. NIOSH Approval No.: TC-84A-5232

Cat. No.	Mfr. No.	Size	Quantity	Quantity
19-041-871	9105	Standard	50 per Pack	8 Pack per Case
19-041-872	9105S	Small	50 per Pack	8 Pack per Case

**⚠️ ALERTS:**  
 Do not exceed maximum use concentration established by regulatory standards. If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area and dispose of the respirator. Before each use of the product, please inspect for any rips, damage, tears, etc. These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.

## 3M™ Specialty R95 and P95 Disposable Filtering Facepiece Respirators



R Series respirators are resistant to oil mist

- Respirator helps provide comfortable protection against certain oil and non-oil based particles – including those with nuisance levels of organic vapors or acid gases, dependent on model
- Proprietary filter media with electrostatically charged microfibers designed for ease of breathing (blue)
- Carbon filter material (8246, 8247, 8576, 8577 only)
- Cool Flow™ exhalation valve for easy exhalation and cool comfort (8271, 8576, 8577 only)
- Soft and secure faceseal conforms closely to face for additional comfort (8271 only)
- M-Noseclip adjusts easily for fewer pressure points (dark blue)

**CERTIFICATIONS:**

**Adjustable, Standard:** Meets NIOSH 42 CFR 84 R95 requirements. NIOSH Approval No.: TC-84A-1350  
**M-Nose Clip:** Meets NIOSH 42 CFR 84 P95 requirements. NIOSH Approval No.: TC-84A-1166



Cat. No.	Mfr. No.	For Use With (Application)	Nosepiece	Quantity
19-039-789	8240	Grinding, sanding, sweeping and machining	Adjustable	20 per Pack 120 per Case
19-002-709	8271	Assembly, cleaning, demolition, facility maintenance, grinding, machine operation, sanding, welding	M-Nose Clip	10 per Pack 8 Pack per Case
19-002-719	8577	Grinding, welding, foundry operation, lab setting, agriculture, petrochemical manufacturing and undercoating where particle and nuisance level of organic vapor	M-Nose Clip	10 per Pack 8 Pack per Case
19-002-718	8576	Glass etching, chemical processing, paper processing, aluminum smelting and brewing operation where particle and nuisance level of acid gas such as sulphur dioxide, hydrogen fluoride, or chlorine may be present	M-Nose Clip	10 per Pack 8 Pack per Case
19-002-707	8246	Glass etching, chemical processing, paper processing, aluminum smelting and brewing operation where particle and nuisance level of acid gas may be present	Standard	20 per Pack 6 Pack per Case
19-002-705	8247	Grinding, welding, foundry operation, lab setting, agriculture, petrochemical manufacturing and undercoating where particle and nuisance level of organic vapor	Standard	20 per Pack 6 Pack per Case

## 3M™ Comfort Plus 100 Class Disposable Filtering Facepiece Respirators



Provides a minimum filter efficiency of 99.97%  
 Ideal for certain OSHA substance specific contaminants (excluding asbestos but including lead, MDA, arsenic, and cadmium); additionally for welding and pharmaceutical manufacturing

- Cool Flow™ exhalation valve for easy exhalation and cool comfort
- Proprietary filter media with electrostatically charged microfibers designed for ease of breathing
- Proprietary P-Series Filter (Advanced Electrostatic Media) appropriate for prolonged use in both oil and non-oil containing environments (8293 only)

**CERTIFICATIONS:**

**19-037-352:** Meets NIOSH 42 CFR 84 P100 requirements. NIOSH Approval No.: TC-84A-2561  
**19-002-711:** Meets NIOSH 42 CFR 84 N100 requirements. NIOSH Approval No.: TC-84A-1298



Cat. No.	Mfr. No.	Model	Quantity
19-037-352	8293	P100	Each 20 per Case
19-002-711	8233	N100	Each 20 per Case

## 3M™ Disposable N95 Filtering Welding and Metal Pouring Respirators



For use when welding, torch cutting, soldering, brazing and working with molten metals

- All styles feature Cool Flow™ exhalation valve
- All except 19-038-989 additionally feature adjustable buckle straps and cake-resistant filter media for comfort and durability
- Unique filter media incorporating protective layers designed to be flame resistant as demonstrated per modified ASTM™ D2859-06 (Reapproved 2011)
- Recommended for use up to 10X the OSHA PEL or applicable occupational exposure limits, whichever is lower.
- Meets NIOSH 42 CFR 84 N95 requirements.

**CERTIFICATIONS:**

NIOSH Approval No.: TC-84A-0454  
**19-038-989:** NIOSH Approval No.: TC-84A-1299



Cat. No.	Mfr. No.	Nosepiece	Nuisance Odor Relief	With Faceseal	Quantity
19-038-990	8516	M-Nose Clip	----	----	10 per Pack 8 Pack per Case
19-038-989	8515	M-Nose Clip	No	No	10 per Pack 8 Pack per Case
19-034-803	8214	Standard	Yes	Yes	10 per Pack 8 Pack per Case
19-037-059	8514	Standard	Yes	No	10 per Pack 8 Pack per Case
19-002-710	8212	Standard	No	Yes	10 per Pack 8 Pack per Case

**⚠️ ALERTS:**

**Do not exceed maximum use concentration established by regulatory standards. If respirator becomes damaged, soiled, or breathing becomes difficult, leave the contaminated area and dispose of the respirator. Before each use of the product, please inspect for any rips, damage, tears, etc. These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.**

## Moldex™ N95 Disposable Particulate Respirators

Shell resists collapsing, even in heat and humidity so the respirator holds its shape longer

- Naturally contoured facepiece seals easily and conforms to face without metal noseband
- Softspun™ lining provides extra comfort and durability
- 100% PVC free

**CERTIFICATIONS:**

Certified under NIOSH 42 CFR 84 to have a filter efficiency level of at least 95% against particulate aerosols free of oil, up to 10X the OSHA Permissible Exposure Limit (PEL).



**COMPLIANCE:** Meet heat and flame resistance in accordance with ANSI™/ISEA 110-2003 Section 7.11.1.

Cat. No.	Mfr. No.	Color	Product Type	Size	Quantity
19-003-246D	2301N95	Blue	Particulate Respirator plus Exhale Valve	Small	10 per Pack 10 Pack per Case
19-003-246A	2201N95	White	Particulate Respirator	Small	20 per Pack 12 Pack per Case
19-003-246B	2207N95	White	Particulate Respirator with Low-Profile Nosebridge	Low Profile	20 per Pack 12 Pack per Case
18-999-1449	2200N95	White	Particulate Respirator	Medium/Large	20 per Pack 12 Pack per Case
19-003-246C	2300N95	Blue	Particulate Respirator plus Exhale Valve	Medium/Large	10 per Pack 10 Pack per Case
19-003-246G	2500N95	Blue	Particulate Respirator plus Nuisance Levels of Acid Gas Irritants	Medium/Large	10 per Pack 10 Pack per Case
19-003-246F	2400N95	Gray	Particulate Respirator plus- Nuisance Level Organic Vapor	Medium/Large	10 per Pack 10 Pack per Case
19-003-246E	2307N95	Blue	Particulate plus Exhale Valve, Low-Profile Nosebridge	Low Profile (fits flatter nose bridges)	10 per Pack 10 Pack per Case

## Moldex™ HandyStrap™ Series Particulate Respirators

Buckle allows mask to hang around neck when not in use

- Strong Dura-Mesh™ shell resists collapsing in regular use and even under hot and humid conditions
- Features comfortable contour-molded nose bridge with soft foam nose flange
- Softspun™ lining enhances durability

**CERTIFICATIONS:**

Certified under NIOSH 42 CFR 84 to have a filter efficiency level of at least 99.97% effective against particulate aerosols free of oil, up to 10X the OSHA Permissible Exposure Limit (PEL).



**COMPLIANCE:** Meet heat and flame resistance in accordance with ANSI™/ISEA 110-2003 Section 7.11.1.

Cat. No.	Mfr. No.	Color	Filter Type	Size	Quantity
19-047-826	2731N100	White	N100 Particulate Plus Exhale Valve	Small	5 per Pack 6 Pack per Case
19-150-0141	2730AN100	White	N100 Filter (individually wrapped)	Medium/Large	1 per Pack 20 per Case
19-047-828	2730N100	White	N100 Particulate Plus Exhale Valve Filter	Medium/Large	5 per Pack 6 Pack per Case
19-039-694A	2601N95	White	N95 Particulate Filter	Small	15 per Pack 12 Pack per Case
19-037-501	2700N95	White	N95 Particulate Plus Exhale Valve	Medium/Large	10 per Pack 10 Pack per Case
19-039-694B	2600N95	White	N95 Particulate Filter	Medium/Large	15 per Pack 12 Pack per Case
19-039-695B	2800N95	White	N95 Particulate Plus Nuisance Ozone and Organic Vapors Filter	Medium/Large	10 per Pack 10 Pack per Case
19-046-759	2741R95	Gray	R95 Particulate Plus Exhale Valve	Small	10 per Pack 10 Pack per Case
19-046-757	2841R95	Gray	R95 Particulate Plus Nuisance Ozone and Organic Vapors Filter	Small	10 per Pack 10 Pack per Case
19-999-368	2941R95	Gray	R95 Particulate Plus Nuisance Acid Gas Irritants Filter	Small	1 per Pack 10 Pack per Case
19-999-367	2940R95	Gray	R95 Particulate Plus Nuisance Acid Gas Irritants Filter	Medium/Large	10 per Pack 10 Pack per Case
19-046-758	2740R95	Gray	R95 Particulate Plus Exhale Valve	Medium/Large	10 per Pack 10 Pack per Case
19-046-756	2840R95	Gray	R95 Particulate Plus Nuisance Ozone and Organic Vapors Filter	Medium/Large	10 per Pack 10 Pack per Case

## Moldex™ N95 AirWave™ Disposable Respirator with Nuisance OV/Ozone Relief

Allows more airflow in and out for cool comfort and easier breathing

- Used against most welding fumes
- Added carbon layer filters out ozone and organic vapors
- Soft foam full flange provides comfort
- Adjustable cool cloth SmartStrap™ for custom fit
- SoftSpun™ lining
- Dura-Mesh™ shell for bi-directional protection

**CERTIFICATIONS:**

Certified under NIOSH 42 CFR 84 to have a filter efficiency level of at least 95% against particulate aerosols free of oil, up to 10X the OSHA Permissible Exposure Limit (PEL).

**COMPLIANCE:** Meet heat and flame resistance in accordance with ANSI™/ISEA 110-2003 Section 7.11.1.



Cat. No.	Mfr. No.	Size	Quantity
19-384-350	4800	Medium/Large	8 per Pack 10 Pack per Case

## Moldex™ N95 Healthcare Particulate Respirators/Surgical Masks



For use in healthcare, hospitals, schools and more

- Dura-Mesh™ shell prevents filter media contact by contaminated gloves or hands; resists collapsing, even in heat and humidity
- Highest ASTM™ level of fluid resistance on the market (160mmHg)
- Bacterial filter efficiency >99.9%



### CERTIFICATIONS:

Certified under NIOSH 42 CFR 84 to have a filter efficiency level of at least 95% against non-oil based particulates, up to 10X the OSHA Permissible Exposure Limit (PEL).

**COMPLIANCE:** Meet heat and flame resistance in accordance with ANSI™/ISEA 110-2003 Section 7.11.1. Meet CDC guidelines for protection against TB exposure and against smoke plumes generated from laser surgery.

Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-150-050	29-636-0706	1510	X-Small	8 per Case
19-150-0427	29-636-0707	1511	Small	8 per Case
19-150-0428	29-636-0708	1512	Medium	8 per Case
19-150-0429	29-636-0709	1513	Large	8 per Case
19-150-0430	19-150-0430	1517	Low Profile Nosebridge	8 per Case

## Honeywell™ North™ SAF-T-FIT™ N99 Disposable Particulate Respirator



N99 protection combined with a full sealing flange for superior fit and protection

- Adjustable straps for a snug fit
- Exhalation valve for ease of breathing during extended wear
- Boomerang nose seal is adjustable for added comfort and a secure fit
- Latex-free
- Nose clip is color coded for visible size recognition
- For welding, soldering, metal cutting and pouring, torch cutting, grinding, sanding, sweeping, hot temperatures, general industrial applications and dusty operation



### CERTIFICATIONS:

Certifications: Meets NIOSH TC-84A-3845; filter efficiency level of at least 99% against solid particulates and non-petroleum based liquid aerosols.

Cat. No.	Mfr. No.	Size	Color Code	Quantity
19-034-911	14110402	Small	Red	10 Pack per Case
19-034-945	14110403	Medium/Large	Green	10 Pack per Case
19-034-912	14110404	X-Large	Blue	10 Pack per Case

## Honeywell™ North™ SAF-T-FIT™ Plus N95 Particulate Respirators



For use with particulate aerosols free of oil

- Low breathing resistance
- Incorporates humidity-resistant filter media
- Durable suspension straps
- Adjustable boomerang nose seal for secure fit
- Color coded nose clips
- Latex-free
- Disposable

### CERTIFICATIONS:

Meets NIOSH TC-84A-3789; with filter efficiency level of at least 95% against particulates and non-petroleum based liquid aerosols.



Cat. No.	Mfr. No.	Size	Color Code	Quantity
<i>N1125 (NIOSH Approval TC-84A-3745)</i>				
19-013-820†	14110393	Small	Red	20 per Pack 10 Pack per Case
19-013-821†	14110394	Medium/Large	Green	20 per Pack 10 Pack per Case
19-013-822†	14110395	X-Large	Blue	20 per Pack 10 Pack per Case
<i>N1125-AG, Nuisance Level Acid Gas (NIOSH Approval TC-84A-3745)</i>				
19-034-908†	14110399	Small	Red	10 per Pack 10 Pack per Case
19-034-909†	14110400	Medium/Large	Green	10 per Pack 10 Pack per Case

†US Only



# Honeywell™ North™ SAF-T-FIT™ Plus P100 Respirators

**Honeywell**

**NORTH**

Suggested for use against oil and non-oil based particulates

Recommended for OSHA substance-specific particulate exposures in concentrations up to 10X the OSHA PEL for lead, cadmium, arsenic, and methylenedianiline.

- Low breathing resistance
- Incorporates humidity-resistant filter media
- Full sealing flange for superior fit and protection
- Adjustable straps for a snug fit

- Exhalation valve for ease of breathing during extended wear
- Boomerang nose seal is adjustable for added comfort and a secure fit
- Nose clip is color coded for visible size recognition
- Latex-free

**CERTIFICATIONS:**

Meets NIOSH TC-84A-4270; filter efficiency level of at least 99.97% against oil and non-oil based particulates.



Cat. No.	Mfr. No.	Size	Color Code	Quantity
19-166-845	14110439	Small	Red	Each
19-166-846	14110440	Medium/Large	Green	Each
19-166-847	14110441	X-Large	Blue	Each

## Half- and Full-Facepiece Masks

### 3M™ 7500 Series Reusable Half Facepiece Respirator



Durable, reusable and heat-resistant mask is made of advanced silicone material that feels softer on the face, while the unique adjustment design helps reduce tension and pressure points on the face.

- Cool Flow™ exhalation valve opens easier, lowering exhalation breathing resistance, reducing heat and moisture buildup in the facepiece
- Easily adjusted, dual-mode head harness gives user the option of wearing the respirator in either the traditional or drop-down mode
- Yoke won't get hot like metal yokes, so the 7500 is an excellent choice for welding applications
- Requires compatible cartridges and/or filters. Accommodates 3M 7093 and Series 2000 filters and Series 6000 cartridges.



**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 standard for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters; in Canada, CSA standard Z94.4 and applicable local government requirements must be met for approval.

Cat. No.	Mfr. No.	Size	Quantity
19-096-898	7501	Small	Each 10 per Case
19-096-899	7502	Medium	Each 10 per Case
19-096-900	7503	Large	Each 10 per Case

### 3M™ 6000 Series Half Facepiece Respirator



Combines features of reusable and disposable respirators to provide effective protection

Economical, low-maintenance, simple-to-handle, and extremely lightweight. Can be used with 3M™ Supplied Air Systems for your increased convenience and flexibility.

- Bayonet Connection System allows connection to a broad range of twin lightweight filters to protect against gases, vapors, and particulates
- Twin filter design provides lower breathing resistance
- Includes reclosable storage bag.
- Requires compatible cartridges and/or filters. (Sold separately.)



**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 standard for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters; in Canada, CSA standard Z94.4 and applicable local government requirements must be met for approval.

**⚠ These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.**

Cat. No.	Mfr. No.	Size	Quantity
17-986-9A	6100	Small	Each 24 per Case
17-986-9B	6200	Medium	Each 24 per Case
17-986-9C	6300	Large	Each 24 per Case

## 3M™ Ultimate FX FF-400 Series Full Facepiece Respirator



Rugged facepiece designed to provide flexibility in extreme environments

- Large lens with superior peripheral vision delivers maximum comfort with a wide field of view
- Exclusive Scotchgard™ coating on lens causes some liquids to bead up on the surface so they can be wiped off easily
- Durable, permanently attached gaskets for easy maintenance and longer life
- Low-profile bayonet design improves balance and offers better weight distribution
- Ideal for tight work environments
- Durable head harness with six-strap configuration fits securely
- Comfort cradle positions respirator comfortably on head
- Soft, silicone nose cup and face seal fits broad range of face shapes and sizes
- Cool Flow™ exhalation valve allows easier breathing, reduces heat and moisture buildup



Cat. No.	Mfr. No.	Size		Quantity
19-177-855	FF401	Small	Each	4 per Case
19-177-856	FF402	Medium	Each	4 per Case
19-177-857	FF403	Large	Each	4 per Case

## 3M™ 6000 Series Reusable Full Facepiece



Requires limited maintenance time—reducing need for expensive repair programs

- No retainers or extra parts needed to attach filters, cartridges or dual airline
- Soft, lightweight facepiece material and easy-to-use headstraps
- Large lens with scratch-resistant hardcoat

**⚠ These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.**

### CERTIFICATIONS:

NIOSH approved for 3M Negative Pressure Air-Purifying Respirators, Positive-Pressure Dual Airline Respirators, and some 3M PAPRs (with DIN adapter).

Cat. No.	Mfr. No.	Size		Quantity
18-999-4555	6700	Small	Each	4 per Case
18-999-4556	6800	Medium	Each	4 per Case
18-999-4557	6900	Large	Each	4 per Case



## 3M™ P100 Particulate Filters



For oil- and non-oil applications

Designed for use with 3M 5000 Series Respirators or 6000 Series cartridges with 3M Adapter 502, or 6000, 7000 or FF-400 Series facepieces with bayonet filter holders

### CERTIFICATIONS:

NIOSH approved under 42 CFR 84 standards for environments containing certain oil and non-oil based particles (with 99.97% filter efficiency).

### REQUIRES:

If used with 3M Respirator 5000 Series or as a prefilter for cartridges on 3M Half- and Full-Facepiece Respirators 6000, 7000 or FF-400 filters require filter adapter, Cat. No. 17-459-4.

**⚠ These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.**

Cat. No.	Mfr. No.	Filter Type		Quantity
19-002-708	2096	With Nuisance Level Acid Gas Relief	2 per Pack	50 Pack per Case
19-002-706	2097	With Nuisance Level Organic Vapor Relief	2 per Pack	50 Pack per Case
18-999-2573	2091	Particulate Filter	2 per Pack	50 Pack per Case





# 3M™ 6000 Series Cartridges and Cartridge/Filter Combinations

For use with 3M 6000 Series and 7000 Series facepieces with bayonet cartridge holders against a variety of gases, vapors, and particulate hazards according to NIOSH approvals.

- For contaminants up to 10X the Permissible Exposure Limit (PEL) with half-facepiece respirators or 50X the PEL (when quantitatively fit tested) with full-facepiece respirators or according to specific OSHA standards or applicable government regulations, whichever is lower
- Not for use in atmospheres that are unknown or immediately dangerous to life or death (IDLH)



**⚠️ ALERTS:**

**Do not exceed maximum use concentrations established by regulatory standards. These safety products must be used in accordance with OSHA regulations and the user instructions, warnings and limitations accompanying each product. Misuse may result in sickness or death.**

Cat. No.	Mfr. No.	Cartridge Type	Color	For Use With Equipment	Quantity	Quantity
<b>Cartridges</b>						
17-986-11B	6002	Acid Gas Cartridge	White	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
17-986-11D	6004	Ammonia, Methylamine Cartridge	Green	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
17-986-11E	6005	Formaldehyde and Organic Vapor Cartridge	Black, Olive	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
19-070-340	6009S	Mercury Vapor/Chlorine or Sulfur Dioxide Gas Cartridge	Orange	3M 6000 and 7000 Series Respirators	2 per Pack	30 Pack per Case
18-999-4566	6006	Multi-gas and Vapor Cartridge	Olive	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
17-986-11A	6001	Organic Vapor Cartridge	Black	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
17-986-11C	6003	Organic Vapor/Acid Gas Cartridge	Yellow	3M™ Half and Full Facepiece 6000, 7000, ff-400 Series with Bayonet Filter Holders	2 per Pack	30 Pack per Case
<b>Cartridge/Filter Combinations</b>						
18-999-4549	60922	Acid Gas/P100 Cartridge/Filter	Magenta/White	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
18-999-4551	60924	Ammonia/Methylamine/P100 Cartridge/Filter	Magenta/Green	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
19-096-901	60928	Organic Vapor/Acid Gas/P100 Cartridge/Filter	Magenta/Yellow	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
18-999-4567	60926	Multi-Gas/Vapor/P100 Cartridge/Filter	Magenta/Olive	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
18-999-4552	60925	Formaldehyde/Organic Vapor/P100 Cartridge/Filter	Magenta/Black/Olive	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
19-070-341	60929S	Mercury/P100 Cartridge/Filter	Magenta/Orange	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
18-999-4548	60921	Organic Vapor/P100 Cartridge/Filter	Magenta/Black	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case
18-999-4550	60923	Organic Vapor/Acid Gas/P100 Cartridge/Filter	Magenta/Yellow	3M™ Half and Full Facepiece Respirators 6000, 6500, 7500, FF-400, and 7800S Series with Bayonet Style Cartridge Connection	2 per Pack	30 Pack per Case

## MSA™ Advantage™ 420 Half-Mask Respirator



One-piece UniBond over-molded silicone facepiece helps eliminate possible leak paths

- Drop-down harness position allows respirator to be removed while retaining head protection
- One-piece ComforTop™ cradle headband eliminates pressure points
- AnthroCurve™ multi-ethnic face seal improves fit-testing among diverse workforce
- Lock-down harness position allows a personal fit without further user adjustments
- No loose or dangling straps to impede operation or vision
- Latex-free; high-quality silicone provides greater durability and product life
- Textured inner facepiece seal minimizes slippage, improves fit
- Bayonet and threaded cartridge options allow use of all MSA cartridges

**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters in conjunction with OSHA fit testing requirement; EN 140.

**COMPLIANCE:**

OSHA 29 CFR Part 1920.134.



Cat. No.	Mfr. No.	Size	Quantity
19-825-000	10102182	Small	Each
19-825-001	10102183	Medium	Each
19-825-002	10102184	Large	Each

## MSA™ Advantage™ 200LS Respirators



AnthroCurve™ Sealing Surface conforms to facial contours

Offer workers more comfort, with a facepiece that subtracts 25% of the weight and adds noticeable softness. MSA started with the proven Advantage 200 Respirator, but made the 200LS facepiece from a formulation of thermoplastic rubber. The result is a good-looking, lighter and softer facepiece that exceeds previous levels of comfort.

- AnthroCurve Sealing Surface instantly conforms to each wearer's unique facial characteristics Multiflex™ System equalizes pressure on the face-seal area while delivering exceptional stability, so the respirator will not collapse during wear Available with single neck strap
- Current Advantage 200 Respirator wearers require no additional fit testing

**REQUIRES:**

Advantage cartridges and filters (see separate listings). Also compatible with Comfo Series cartridges when used with adapter 18-999-1504.



**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters in conjunction with OSHA fit testing requirement; EN 140.

Cat. No.	Mfr. No.	Size	Quantity
18-999-3899	815448	Small	Each
18-999-3897	815444	Medium	Each
18-999-3898	815452	Large	Each

## MSA™ Advantage™ 4000 Twin-Port Facepiece



Two bayonet cartridge adapters mount directly onto the facepiece lens for compatibility with all Advantage cartridges and filters

- Approved with all MSA Advantage Cartridges
- Features two mounting locations for cartridges or filters on the right and left sides
- Standard nose cup with twin inhalation check valves

**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards, when used as designed with appropriate cartridges and filters.



Cat. No.	Mfr. No.	Size	Quantity
<i>Hycar Rubber with Rubber Harness</i>			
18-139-431	10083783	Medium	Each
<i>Hycar Rubber with Kevlar Net Harness</i>			
17-200-090	10108570	Small	Each
17-200-088	10108568	Medium	Each
17-200-092	10108572	Large	Each
<i>Silicone with Rubber Harness</i>			
17-200-087	10108567	Medium	Each
<i>Silicone with Kevlar Net Harness</i>			
17-200-089	10108569	Small	Each
17-200-091	10108571	Large	Each



## MSA™ Advantage™ Cartridges

Particulate, chemical, and combination cartridges

- Easy installation
- Interchangeable between Advantage 200LS, Advantage 420, Advantage 1000, Advantage 4000 and Advantage 3200 respirators

**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters in conjunction with OSHA fit testing requirements; EN 14387.



**COMPLIANCE:**

OSHA 29 CFR Part 1920.134.

Cat. No.	Mfr. No.	Cartridge Type	Filter Type	Quantity
18-999-3920	815356	Acid Gas Cartridge	N95, R951	2 per Pack
18-999-3808	815363	Acid Gas Cartridge	P100 Filter	2 per Pack
18-999-3791	815365	Ammonia, Methylamine Cartridge	P100 Filter	2 per Pack
18-999-3978	815369	Low Profile Particulate Cartridge	P100 Filter	2 per Pack
18-999-3765	815361	Mercury Vapor Cartridge	N95, R951	2 per Pack
19-033-002B	815359	Organic Vapor, Acid Gas, Ammonia, Methylamine, Formaldehyde, Hydrogen Fluoride Cartridge	N95, R951	2 per Pack
18-999-3807	815364	Organic Vapor, Acid Gas Cartridge	P100 Filter	2 per Pack
18-999-3923	815355	Organic Vapor Cartridge	N95, R951	2 per Pack
18-999-3919	815357	Organic Vapor, Acid Gas Cartridge	N95, R951	2 per Pack
18-999-3810	815362	Organic Vapor Cartridge	P100	2 per Pack
19-003-230	815366	Organic Vapor, Chlorine, Sulfur Dioxide, Chlorine Dioxide, Hydrogen Chloride, Hydrogen Sulfide, Ammonia, Methylamine, Formaldehyde, Hydrogen Fluoride, Particulates Cartridge	P100 Filter	2 per Pack

## Honeywell™ North™ 7700 Series Silicone Half-Mask Respirator



Low inhalation and exhalation resistance of the 7700 Series makes breathing easier to reduce worker fatigue.

- Soft, medical grade silicone provides excellent protection, comfort and fit
- Half-mask cradle suspension system allows facepiece to seal evenly on face without creating pressure points
- Low profile provides a wide field of vision and does not interfere with protective eyewear
- Minimal dead air space improves worker comfort by limiting re-breathing of exhaled air
- Direct cartridge-to-facepiece seal minimizes replacement parts and simplifies maintenance

**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters in conjunction with OSHA fit testing requirements.

**COMPLIANCE:**

OSHA 29 CFR Part 1920.134



**REQUIRES:**

Compatible North cartridges, filters and accessories.

Cat. No.	Mfr. No.	Size	Quantity
17-620-1	770030S	Small	Each 12 per Case
17-620-2	770030M	Medium	Each 12 per Case
17-620-3	770030L	Large	Each 12 per Case

## Honeywell™ North™ 7600 Series Silicone Full-Facepiece Respirator



Wraparound polycarbonate lens design protects wearer's face and eyes

- Dual-flange silicone seal conforms to facial features
- Hard-coated polycarbonate lens provides over 200° field of vision; protects eyes and face against irritating gases, vapors and flying particles
- Oral nasal cup reduces fogging and lessens dead air space
- Speaking diaphragm ensures easy communication
- Five-strap harness for secure fit and seal
- Chin cup helps proper positioning of the facepiece
- Neck strap allows wearer to park respirator when not in use

**REQUIRES:**

Compatible North cartridges, filters and accessories.

**CERTIFICATIONS:**

NIOSH approved under 42 CFR 84 for use against a variety of respiratory hazards when used as designed with appropriate cartridges and filters in conjunction with OSHA fit testing requirements.

**COMPLIANCE:** OSHA 29 CFR Part 1920.134; lens meets ANSI Z87.1 requirements.



Cat. No.	Mfr. No.	Size	Quantity
17-621-1A	760008AS	Small	Each
17-621-1	760008A	Medium/Large	Each

# Honeywell™ North™ Low-Profile Cartridges and Cartridge/P100 Filter Combinations



Satisfy numerous industrial applications

- All air-purifying cartridges are approved with all air-purifying half masks and full-facepiece respirators
- Air-purifying respirators with cartridges provide respiratory protection against gases and vapors by using sorbents to purify the inhaled air
- Cartridges without filters do not remove dust, fibers, and other particles



**CERTIFICATIONS:**

NIOSH approved.

Cat. No.	Mfr. No.	Cartridge/Filter	Color		Quantity
19-003-299B	N75002L	Acid Gas	White	1 Pair	18 Pair per Case
19-003-263F	7582P100L	Acid Gas	White, Magenta	1 Pair	12 Pack per Case
19-003-263J	7584P100L	Ammonia/Methylamine/P100	Green, Magenta	1 Pair	12 Pack per Case
19-003-310B <sup>†</sup>	75852P100L	Mercury Vapor/Chlorine/P100	Olive, Magenta	1 Pair	12 Pair per Case
19-003-313B	75SCP100L	Multi-gas/P100	Olive, Magenta	1 Pair	12 Pair per Case
19-003-263H	7583P100L	Organic Vapor/Acid Gas/P100	Yellow, Magenta	1 Pair	12 Pack per Case
19-003-312B	75SCL	Multi-gas	Olive	1 Pair	18 Pair per Case
19-003-309B <sup>†</sup>	N750052L	Mercury Vapor/Chlorine	Olive	1 Pair	18 Pair per Case
19-003-298B	N75001L	Organic Vapor	Black	1 Pair	18 Pair per Case
17-622-14	7581P100L	Organic Vapor/P100	Black	1 Pair	12 Pack per Case
19-003-300B	N75003L	Organic Vapor/Acid Gas	Yellow	1 Pair	18 Pair per Case

<sup>†</sup>Mercury vapor cartridge includes an end-of-service life indicator for mercury vapor.

## Moldex™ 7000 Series Reusable Half Mask Respirator Facepiece



Sleek design for modern, high-tech look and increased worker acceptance

- 100% PVC-free
- Wide field of vision
- Lightweight design plus extra-wide sealing area provides all-day comfort
- Low profile, compact design fits well under welding helmets and with safety glasses
- Mask drops down for convenient storage around the neck or locks down for custom fit
- Adjustable head cradle and curved neck buckles for extra comfort
- Simple maintenance with very few replacement parts



**CERTIFICATIONS:**

Meets EN 140; CE requirements.

Cat. No.	Mfr. No.	Size	Each	Quantity
19-384-318	7001	Small	Each	12 per Case
19-384-319	7002	Medium	Each	12 per Case
19-384-320	7003	Large	Each	12 per Case

## Moldex™ 9000 Series Full Face Respirator Facepiece



- Lightest weight of any popular brand
- Few removable parts for easy maintenance
- Bayonet-style connection
- Ratchet fastening strap system and stand-away head harness for easy, quick removal



**INCLUDES:**

Tear away lens protector

**CERTIFICATIONS:**

Lens meets ANSI Z87+

Cat. No.	Mfr. No.	Size	Each	Quantity
19-384-315	9001	Small	Each	2 per Case
19-384-316	9002	Medium	Each	2 per Case
19-384-317	9003	Large	Each	2 per Case

Did you know?

Deaths from work-related respiratory diseases account for about 70% of all occupational disease mortality.

**Source:** National Institute for Occupational Safety and Health (NIOSH)



# Moldex™ Respirator Cartridges

Provides dependable protection against particulates

- For use with Moldex 7000, 7800 and 9000 series respirators

**CERTIFICATIONS:**

NIOSH approved.



Cat. No.	Mfr. No.	Description		Quantity
19-384-301	7100	Organic Vapor Cartridge	Pair	30 Pair per Case
19-384-302	7200	Acid Gas Cartridge	Pair	30 Pair per Case
19-384-303	7300	Organic Vapor/Acid Gas Cartridge	Pair	30 Pair per Case
19-384-304	7400	Ammonia/Methylamine Cartridge	Pair	30 Pair per Case
19-384-306	7600	Multi-gas/Vapor Smart Cartridge	Pair	30 Pair per Case
19-384-338	7990	P100 Filter Cartridge	Pair	30 Pair per Case
19-384-321	7006	Probed Cartridge Kit for the 7000/9000 Series Respirators	Each	----

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## Powered Air Purifying Respirators (PAPRs)

### 3M™ Versaflo™ TR-300+ PAPR Assembly Kits



Versatile, ready-to-use PAPR systems are ideal for particulate environments

- Save time cleaning with maintenance-free disposable hood
- Wider field of vision and freedom to wear your own safety eyewear
- Innovative Quick Release Swivel (QRS) permits easy connection and helps prevent breathing tube kinks
- Contoured design allows for work in tight spaces
- Blower's two selectable flow rate options (6.5 CFM and 7.2 CFM) provide end-user comfort
- High-efficiency particulate filter
- High-capacity rechargeable Li-ion battery lasts for 10 to 12 hours
- LED lights on the battery indicate its charge status on and off charger
- Audible and visual alarms alert user to either a low battery or low flow
- Belt-mounted
- Available in three complete assembly configurations



#### Easy Clean Kit (ECK) (17-000-724)

- Complete, ready to use HE PAPR system is designed for use in pharmaceutical, healthcare and food safety industries

Kit includes: 19-805-601 (S-655) Hood Assembly, 19-039-502 (BT-30) Breathing Tube, 17-000-719 (TR-302N) PAPR Unit, 19-039-562 (TR-327) Easy Clean Belt, 19-039-565 (TR-332) High-Capacity Battery, 19-039-567 (TR-341N) Battery Charger Kit, 19-039-580 (TR-3712N) HE Filter, 19-039-569 (TR-3600) Prefilter, and 19-039-577 (TR-970) Airflow Indicator



#### Heavy Industry Kit (HIK) (17-000-725)

- Designed for harsh demanding environments where head protection is a requirement
- Durable faceshield protects against flying objects and sparks while retaining optical clarity
- Kit's cool powered air allows for easier breathing in hot, humid conditions

Kit includes: 19-039-516 (M-307) Respiratory Hard Hat Assembly, 17-000-719 (TR-302N) PAPR Unit, 19-039-561 (TR-326) High Durability Belt, 19-039-567 (TR-341N) Battery Charger, 19-039-580 (TR-3712N) HE Filter, 19-039-570 (TR-362) Spark Arrestor/Prefilter, 19-039-565 (TR-332) High Capacity Battery, 19-039-503 (BT-40) Heavy Duty Breathing Tube, and 19-039-577 (TR-970) Airflow Indicator.

HKS Small/Medium Kit (17-000-726) includes: 19-805-612 (S-133S) Head Cover, 19-039-502 (BT-30) Breathing Tube with 19-021-574 (BT-922) Breathing Tube Cover, (TR-991) Carrying Bag, 17-000-719 (TR-302N+) PAPR Unit, 19-039-562 (TR-327) Easy Clean Belt, 19-039-565 (TR-332) High Capacity Battery, 19-039-567 (TR-341N) Battery Charger Kit, 19-039-580 (TR-3712N) HE Filter, 19-039-569 (TR-3600) Prefilter, and 19-268-035 (TR-971) Airflow Indicator.

HKL Medium/Large Kit (17-000-727) includes: All same components as Small/Medium Kit (above), except 19-805-610 (S-133L) Large Head Cover.

**CERTIFICATIONS:**  
NIOSH approved.

#### Healthcare Kits (17-000-726 and -727)

- Available in two head covers sizes: small/medium and medium/large
- Disposable, maintenance-free hood with large face lens promotes better patient contact

Cat. No.	Mfr. No.	Description	Quantity
17-000-724	70071696762	Easy Clean TR-300N+ECK PAPR Kit	1 per Case
17-000-725	70071696770	Heavy Industry TR-300N+HIK PAPR Kit	1 per Case
17-000-726	70071696788	Healthcare TR-300N+ PAPR Kit, Small/Medium	1 per Case
17-000-727	70071696796	Healthcare TR-300N+ PAPR Kit, Medium/Large	1 per Case





3M Versaflo TR-300+ Components and Replacement Parts

3M™ Versaflo TR-800 PAPR Assembly Kits

Complete kits with intrinsically safe motor blower



- Meets current UL standards for challenging environments
- Easy-to-clean belts and disposable breathing tube covers
- Rechargeable Li-ion battery provides up to 10 hours of operation
- Choose between particulate filters or gas/vapor cartridges
- Available in three assembly kits all featuring these base components: 17-000-738 (TR-802N) Intrinsically-safe PAPR Unit, 17-000730 (TR-830) IS Battery, 19-268-024 (TR-641N) Single Station Battery Charger, 17-000-731 (TR-838) Battery Attachment Tool, 19-268-035 (TR-971) Airflow Indicator, and 19-268-028 (TR-653) Storage and Cleaning Kit

Painters Kit (PSK) (17-000-735)

**Designed specifically for the demands of Paint Spraying**  
Kit includes these additional components: 19-039-000 (M-206) Faceshield Assembly, 19-805-595 (BT-20L) Breathing Tube, 19-021-574 (TB-922) Breathing Tube Cover, 19-268-010 (TR-651N) OV/HE Cartridges, 19-268-018 (TR-627) Easy Clean Belt, and 19-268-026 (TR-6500) Filter Cover

Easy Clean Kit (ESK) (17-000-736)

**Disposable hood provides wide field of vision**  
Kit includes these additional components: 19-805-614 (S-433L) Hood with Integrated Suspension, 19-039-502 (BT-30) Breathing Tube, 19-021-574 (BT-922) Breathing Tube Cover, 19-268-007 (TR6710N) HE Filter, TR-6700 Filter Cover, 19-021-031 (TR-6600) Prefilter (x2), 19-268-018 (TR-627) Easy Clean Belt, and 19-268-032 (TR-662) Spark Arrestor (x2)

Heavy Industry Kit (HIK) (17-000-737)

**Faceshield with visor helps protect against sparks and debris while multi-sized, heavy-duty belt is designed with cooling airflow channels**

Kit includes these additional components: 19-039-516 (M-307) Hard Hat Assembly with Premium Visor and Faceshield, 19-039-502 (BT-30) Breathing Tube, BT-926 High-Temp Breathing Tube Cover, 19-268-016 (TR-626) High-Durability Belt, 19-268-011 (TR-6530N OV/AG/HE Cartridge, 19-268-026 (TR-6500) Filter Cover, 19-268-031 (TR-6600) Prefilter (x2), and 19-268-032 (TR-662) Spark Arrestor (x2)

CERTIFICATIONS:

UL-certified Intrinsically Safe for Division 1: Class 1, II, III; Division 1 (includes Division 2) Groups C, D, E, F, G; T4, under the most current standard (UL 60079, 6<sup>th</sup> Edition, 2013).

Cat. No.	Mfr. No.	Description	Quantity
17-000-735	70071697166	TR-800-PSK Painters PAPR Assembly Kit	1 per Case
17-000-736	70071697174	TR-800-ECK Easy Clean PAPR Assembly Kit	1 per Case
17-000-737	70071697182	TR-800-HIK Heavy Industry PAPR Assembly Kit	1 per Case

3M™ TR-300N+ Replacement Blower



Combines performance, protection and functionality with a slim, lightweight balanced design

FEATURES:

- Two selectable flow rate options - 6.5 CFM and 7.2 CFM
- Offers more options and comfort to the user



CERTIFICATIONS:

NIOSH Approved

Cat. No.	Mfr. No.	Description	Quantity
17-000-718	70071696705	3M™ TR-301N+ Replacement Blower	1 per Case

3M™ TR-371+ Filter Cover



Holds TR-3700 Series Filter on a TR-300+ series PAPR

FEATURES:

- Compatible with TR-300+ PAPR System
- Window allows users to see filter label
- Replacement part
- For particulate environments



CERTIFICATIONS:

NIOSH Approved

Cat. No.	Mfr. No.	Description	Quantity
17-000-728	70071730439	3M™ TR-371+ Filter Cover for TR-300N+	1 per Case

3M™ Versaflo™ TR-Series PAPR Belts



For use with TR-300 Series PAPR

- The TR-325 is a economical, easy-to-use web belt for use with the 3M™ Versaflo™ TR-300 PAPR
- The TR-326 is a durable leather belt for use with the 3M™ Versaflo™ TR-300 PAPR and the Speedglas™ TR-300-SG PAPR
- The TR-327 is a comfortable, easy-to-clean vinyl belt for use with the 3M™ Versaflo™ and Speedglas™ TR-300 PAPR



Cat. No.	Mfr. No.	Product Type	Quantity
19-039-560	TR325	Black Vinyl Web Belt	1 per Case
19-039-561	TR326	Black Leather Belt	1 per Case
19-039-562	TR327	Black Vinyl Belt	1 per Case

3M Versaflo TR-800 Components and Replacement Parts

### 3M™ Versaflo™ TR-830N Battery and Attachment Tool



Lithium-Ion battery pack for Versaflo TR-800 series PAPRs charges quickly--90% charge in approximately 3.5 hours



- Battery is mechanically attached to blower unit via included tool—ensures a secure connection as required by the most current UL standard
- Built-in charge level indicator
- Provides approximately 750 full charges per discharge cycle
- Attachment tool (TR-838) is included with battery; also available separately as a replacement

**CERTIFICATIONS:**

UL-certified Intrinsically Safe (UL 60079, 6th Edition, 2013).

Cat. No.	Mfr. No.	Description	Quantity
17-000-730	TR830N	TR-830 Intrinsically Safe Battery for TR-800 PAPRs	1 per Case
17-000-731	TR838	Replacement TR-838 Battery Attachment Tool	1 per Case

### 3M™ Versaflo™ TR-802N Motor/Blower



Intrinsically safe replacement motor/blower for 3M Versaflo TR-800 series PAPRs



- The TR-802N motor/blower does not include filter, belt, battery, or charger
- Use as a replacement to existing assembly or combine with 3M Versaflo components to build a complete system

**CERTIFICATIONS:**

UL-certified Intrinsically Safe (UL 60079, 6th Edition, 2013).

Cat. No.	Mfr. No.	Description	Quantity
17-000-738	TR802N	TR-802N Intrinsically Safe Motor/Blower	1 per Case

### 3M™ Versaflo™ TR-813N Heavy-Duty PAPR



Preferred system for rugged industrial environments

- Combines easily with Versaflo branded headtops and filters or cartridges to create a complete easy-to-use PAPR for protection against certain particulates, vapors and gases
- Multi-speed blower functions up to 16,000 feet
- Rechargeable Li-ion battery offers long run time with less charging time



Assembly includes: 17-000-738 (TR-802N) Intrinsically Safe motor/blower, 17-000-730 (TR-830N) Intrinsically Safe Battery (TR-830N), 17-000-731 (TR-838) Battery Attachment Tool, 19-268-035 (TR-971) Airflow Indicator, 19-268-016 (TR-626) High Durability Belt and 19-039-502 (BT-30) Breathing Tube.

**CERTIFICATIONS:**

UL-certified Intrinsically Safe for Division 1: IS Class 1, II, III; Division 1 (includes Division 2) Groups C,D,E,F G; T4 under the most current standard (UL 60079, 6th edition, 2013).

Cat. No.	Mfr. No.	Description	Quantity
17-000-733	70071697141	TR-813N Heavy-Duty PAPR Assembly	1 per Case

### 3M™ Versaflo™ TR-600 ECK Easy Clean PAPR



Includes everything required to get started

- Designed for use in operations where PAPR cleaning needs to be easy and effortless
- Particulate filter cartridge provides protection in variety of environments
- Disposable hood with integrated suspension
- Multiple airflow rates
- Rechargeable Li-ion battery provides 5.5 to 13 hours of operation



**ASSEMBLY INCLUDES:** 19-805-614 (S-433L) Hood with Integrated Head Suspension, 19-039-502 (BT-30) Breathing Tube, 19-268-007 (TR-6710N) HE Filter, 19-268-024 (TR-641N) Single Station Battery Charger, 19-021574 (BT-922) Breathing Tube Cover, 19-268-000 (TR-602N) Motor/Blower PAPR Unit, 19-268-020 (TR-630) Standard Battery, 19-268-018 (TR-627) Easy Clean Belt, 19-268-033 (TR-6700) Filter Cover, 19-268-031 (TR-6600) Prefilter (x2), 19-268-032 (TR-662) Spark Arrestor (x2), and 19-268-035 (TR-971) Airflow Indicator

**CERTIFICATIONS:**

NIOSH approved.

Cat. No.	Mfr. No.	Description	Quantity
19-268-006	TR600ECK	TR-600 ECK Easy Clean PAPR Assembly Kit	1 per Case

3M Versaflo 600 Components and Replacement Parts

### 3M™ Versaflo™ TR-602N Motor Blower

Replacement motor/blower for 3M Versaflo TR-600 Series PAPRs

When combined with approved 3M Versaflo parts, the TR-602N motor/blower becomes part of a NIOSH approved respirator assembly featuring: multiple speeds, audible, visual and vibratory alarms and the capacity to work with a wide variety of headtops, filters and cartridges.

- Versatile for a wide range of applications
- Comfortable ergonomic design
- User selectable airflows
- Easy to use and maintain



**CERTIFICATIONS:**  
NIOSH approved.

**ORDERING INFORMATION:**

Does not include a filter, airflow indicator, belt, battery, or charger.

Cat. No.	Mfr. No.	Description	Quantity
19-268-000	TR602N	TR-602N Motor/Blower Unit	1 per Case

### 3M™ Versaflo™ PAPR Rechargeable Battery Power Supplies



Choice of single or multiple unit power supply sources

- Provide extended use of powered air purifying respirator systems

**CERTIFICATIONS:**  
NIOSH approved.



Cat. No.	Mfr. No.	For Use With (Equipment)	Description	Quantity
19-268-024	TR641N	TR-600 Series PAPRs	Single Station Battery Charger and Cradle	1 per Case
19-268-025	TR644N	TR-600 Series PAPRs	4-Station Battery Charger and Four Cradles	1 per Case
19-039-567	TR341N	Versaflo TR-300 PAPR	Single Station Battery Charger	1 per Case
19-039-568	TR344N	Versaflo or Speedglas™ PAPRs	Four Station Battery Charger Kit and Four Cradles	1 per Case

### 3M™ Versaflo™ Belts and Extenders for TR-600 Series PAPRs



Select from two belt styles and corresponding belt extenders

#### TR-626 High-Durability Belt and TR-626X Belt Extender

Ergonomically designed TR-626 belt is purchasable as a replacement component for TR-600 Series PAPR Assembly Kits (TR-613N, TR-616N and TR-600 HIK); or it can be used with other Versaflo components to build an entire PAPR assembly.

- Suitable for tasks found in healthcare, shutdowns, foundries, remediation, demolition, aggregates, woodworking and casting industries
- Accommodates waist sizes up to 52 in. (132.1cm)
- Belt's leather leads can sustain challenging wear/tear environments such as grinding
- Integrated belt keeper secures fit and can be trimmed to remove excess length
- Extender allows the TR-626 belt to be lengthened for more comfortable fit
- Multiple extenders can be connected in series
- Both belt and extender are gray

#### TR-627 Easy Clean Belt and TR-627 Belt Extender

Easy-to-clean, smooth surfaced TR-627 belt is purchasable as a replacement component for TR-600 Series PAPR Assembly Kits (TR-614N, TR-617N and TR-600 ECK)

- Ideal for environments found in healthcare, pharmaceutical, laboratories, dry foods, nuclear energy, and cosmetics; as well as tasks such as pesticide application, animal processing, recycling, and pharmaceutical research and production
- Accommodates waist sizes up to 52 in. (132.1cm)
- Ergonomic design makes it comfortable to wear
- Extender allows the TR-627 belt to be lengthened for more comfortable fit
- Multiple extenders can be connected in series
- Both belt and extender are gray



Belt



Extender

Cat. No.	Mfr. No.	Product Type	Quantity
19-268-016	TR626	High Durability Belt	1 per Case
19-268-017	TR626X	Belt Extender for TR-626	1 per Case
19-268-018	TR627	Easy-Clean Belt	1 per Case
19-268-019	TR627X	Belt Extender for TR-627	1 per Case

## 3M™ PAPR Battery Packs

Choice of batteries used to provide power for PAPR systems

- High-capacity or standard batteries
- Rechargeable Lithium ion batteries recharge in <4 hr.
- Run times from 4 to 12 hours depending on model



These products must be used in accordance with the user instructions, warnings and limitations accompanying each product.

### CERTIFICATIONS:

NIOSH approved.

Cat. No.	Mfr. No.	Battery Type	Battery Life	Recharge Time	Quantity
19-268-020	TR630	Standard Battery	4 to 12 hours	<4 hr.	1 per Case
19-268-022	TR632	High-Capacity Battery	8-18 hours	<4 hr.	1 per Case

## 3M™ Versaflo™ Filter Covers

Helps protect TR-600 Series from physical damage

- Easy to use
- Color: Gray
- Easy to use cover enables use of prefilters and/or spark arrestors
- Allows PAPR to be worn through decontamination showers or rain
- Also used to hold TR-6600 Prefilter or TR-662 Spark Arrestor in place



### Recommended Industry:

Healthcare, Pharmaceutical, Heavy Industrial, Manufacturing, General Manufacturing

### CERTIFICATIONS:

NIOSH Approved

Cat. No.	Mfr. No.	Product Type	Quantity
19-268-021	TR6300FC	TR-6300FC Filter Cover	1 per Case
19-268-026	TR6500FC	TR-6500FC Filter Cover	1 per Case
19-268-033	TR6700FC	TR-6700FC Filter Cover	1 per Case
19-268-034	70071622040	TR-6800FC Filter Cover	1 per Case

### Did you know?

Deaths from work-related respiratory diseases account for about 70% of all occupational disease mortality.

**Source:** National Institute for Occupational Safety and Health (NIOSH)



## 3M™ Versaflo™ PAPR System Filters and Cartridges



Compatible with powered air purifying respirators in the TR-600 Series

- Filters and cartridges work with belt-mounted Versaflo PAPR units
- Recommended for use in healthcare, pharmaceutical, heavy industrial, manufacturing and/or general manufacturing environments



### CERTIFICATIONS:

NIOSH approved.

Cat. No.	Mfr. No.	Filter Type	Quantity
<b>High Efficiency HE Filter</b>			
19-268-007	TR6710N5	Particulate	5 per Case
19-268-008	TR6710N40	Particulate	40 per Case
<b>Cartridges</b>			
19-268-012	TR6320N	Combination HE Particulate/Acid Gas/HEPA	5 per Case
19-268-014	TR6350N	Combination HE Particulate/Formaldehyde (FM)	5 per Case
19-268-013	TR6360N	Combination HE Particulate/Ammonia/Methylamine (AM/MA)	5 per Case
19-268-010	TR6510N	Combination HE Particulate/Organic Vapor/HEPA	5 per Case
19-268-011	TR6530N	Combination HE Particulate/Organic Vapor/Acid Gas/HEPA	5 per Case
19-268-009	TR6820N	Combination HE Particulate/HEPA and Nuisance Organic Vapor/Acid Gas	5 per Case

## SafetySkills Training Program: Work Smarter

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## 3M™ Versaflo™ Breathing Tubes for Headtops and Air Delivery Unit

Compatible with all 3M™ Versaflo™ headtops and air delivery units



### Self-Adjusting Breathing Tube

- QRS (Quick Release Swivel) breathing tubes allow fast and easy connection
- Meets higher respiratory performance requirements with 3M™ headtops
- Special flame-resistant sleeve lengthens life of tube and protects it from flying sparks
- Disposable breathing tube cover is available to help cleaning and decontamination operations

### Lightweight Breathing Tube

- Lightweight breathing tube that is easy to wipe down
- Quick release swivel enables one-handed connection and release.
- Disposable breathing tube cover is available to help cleaning and decontamination operations
- Available in two sizes: small/medium and medium/large to accommodate different sized users

### Heavy-Duty Breathing Tube

- High durability air breathing tube that is easy to wipe down
- Quick Release Swivel (QRS) enables one-handed connection and release.
- Made of Neoprene rubber

Cat. No.	Mfr. No.	Description	Quantity
19-039-502	BT30	Self Adjusting Breathing Tube	1 per Case
19-805-596	BT20S	Lightweight Breathing Tube; Small/Medium	1 per Case
19-805-595	BT20L	Lightweight Breathing Tube; Medium/Large	1 per Case
19-039-503	BT40	Heavy Duty Breathing Tube	1 per Case

### Did you know?

An estimated 5 million workers in the U.S. are required to wear respirators across 1.3 million workplaces to protect them from insufficient oxygen environments and harmful airborne substances.

*Source: Occupational Safety and Health Administration (OSHA)*

## 3M™ Versaflo™ S-Series Hood and Head Cover Assemblies



Manufactured from general purpose cost effective material with knitted inner collar. The reusable suspension hoods can be cost effective for high disposal rate environments: replace soiled hood fabric while the suspension and air ducting can be reused.

- Provides eye and face protection to EN166—liquid splash and low energy impact (Grade F)—the same classification for impact resistance as safety spectacles
- Externally adjustable airflow to suit the wearers needs
- General purpose, cost effective fabric
- Component can be separated for easy disposal
- Replaceable over-hoods
- Polypropylene material
- White



### Standard

- Hood with reusable suspension providing head, face, neck and shoulder coverage

### Reusable Premium Suspension with Hoods

- Ideal for environments with high disposal rates: replace soiled hoods and reuse suspension and air ducting
- Independent crown and head circumference adjustments allow custom fit

### Integrated Suspension Hoods and Head Covers

- Hoods cover head, face, and neck; Head Covers provide head and face coverage
- Integrated models feature wide faceseal with soft elastic for improved comfort and reduced noise

### Inner Shroud

- Tucking the inner shroud into a shirt or protective coverall allows excess air to be channeled over the body, providing additional comfort

Cat. No.	Mfr. No.	Description	Size	Quantity
19-805-601	S655	Premium suspension hood assembly with inner collar	Standard	1 per Case
19-805-619	S60510	Replacement hood (for S655) with inner shroud	Standard	10 per Case
18-805-602	S657	Premium suspension hood assembly with inner shroud	Standard	1 per Case
19-805-620	S60710	Replacement hood (for S657) with inner shroud	Standard	1 per Case
19-805-603	S757	Premium suspension painter's hood assembly with inner shroud	Standard	1 per Case
19-805-615	S433S5	Hood with integrated suspension	Small/Medium	5 per Case
19-805-614	S433L5	Hood with integrated suspension	Medium/Large	5 per Case
19-805-612	S133S5	Head cover with integrated suspension	Small/Medium	5 per Case
19-805-610	S133L5	Head cover with integrated suspension	Medium/Large	5 per Case

# 3M™ S-Series Premium Suspension Hoods and Replacements



Lightweight, loose-fitting hoods offer both comfort and protection

### Premium Reusable Suspensions with Hoods

- Ideal for high disposal rate environments
- Soiled hood is replaced; suspension and air ducting are reused
- Rigid ducting for consistent air path
- Externally adjustable airflow control allows wearer to modify airflow distribution
- Suspension features independent adjustments for the crown and head circumference; allows custom fit for wide range of head sizes

### CERTIFICATIONS:

NIOSH



Cat. No.	Mfr. No.	Color	Description	Size	Quantity
19-805-543	S857	Gray	Premium Suspension Sealed Seams and Hood Assembly with Inner Collar	Standard	Each
19-805-621	S70710	White	Replacement Painter's Hood with Inner Shroud	Standard	10 per Case
19-805-540	S8055	Gray	Replacement Hood with Sealed Seams and Inner Collar	Standard	5 per Case
19-805-542	S8075	Gray	Replacement Hood with Sealed Seams and Inner Shroud	Standard	5 per Case

# Bullard™ EVAHL PAPR System with Loose-Fitting Facepiece



Offers workers protection in hazardous locations

- HazLoc rated†
- For Class I, Division 2, Groups A, B, C, D T6 (gases and vapors)
- Class II, Division 2, Groups F, G (dusts)
- Class III (fibers or flyings)
- Simple, one button operation
- Choice of two air speeds
- Single filter design
- Active Flow Technology responds to air flow conditions
- 25 Assigned Protection Factor (APF)
- Independent, 3rd Party Documentation
- Dual alarms for low flow and low battery
- Visual fuel gauge
- 10X the life of most brush motors
- Genius charger compatible
- Lithium ion polymer battery
- 8.5/7cfm flow rate



### CERTIFICATIONS:

Meets NIOSH; ANSI/ISA 2.12.01-2007 and CSA approvals for Class I, Division 2, Groups A, B, C, D, T6; Class II, Division 2 Groups F, G; Class III

†CSA International Certificate 2510928 per ANSI/ISA 12.12.01-2007

Cat. No.	Mfr. No.	Size	Style	Includes	Quantity
17-989-504	EVAHL20LF2S	Small	Narrow	----	Each
17-989-509	EVAHL20LF2SDB	Small	Narrow	Decon Belt	Each
17-989-501	EVAHL20LFM	Medium	----	----	Each
17-989-506	EVAHL20LFMDB	Medium	----	Decon Belt	Each
17-989-503	EVAHL20LF2M	Medium	Narrow	----	Each
17-989-508	EVAHL20LF2MDB	Medium	Narrow	Decon Belt	Each
17-989-500	EVAHL20LFL	Large	----	----	Each
17-989-505	EVAHL20LFLDB	Large	----	Decon Belt	Each
17-989-502	EVAHL20LF2L	Large	Narrow	----	Each
17-989-507	EVAHL20LF2LDB	Large	Narrow	Decon Belt	Each

Bullard™ EVAHL Components and Replacement Parts

## Bullard™ Blower Assembly for (EVAHL) PAPR System



Designed to be used with the EVAHL Powered Air Purifying Respirator

- Choice of assembly configurations
- Battery life: 4 to 12 hr.
- Battery type: Lithium polymer



**CERTIFICATIONS:**

Meets NIOSH; ANSI/ISA 2.12.01-2007 and CSA approvals for Class I, Division 2, Groups A, B, C, D, T6; Class II, Division 2 Groups F, G; Class III

Cat. No.	Mfr. No.	Includes	Quantity
17-989-534	EVAHL1	Blower only	Each
17-989-535	EVAHL2	Blower, Belt, Battery and Charger	Each
17-989-536	EVAHL3	Blower, Belt and Battery	Each
17-989-537	EVAHL4	Blower, Belt, Battery and HE filter	Each
17-989-538	EVAHL2DB	Blower, Vinyl Decon Belt, Battery and Charger	Each
17-989-539	EVAHL3DB	Blower, Vinyl Decon Belt, Battery	Each
17-989-540	EVAHL4DB	Blower, Vinyl Decon Belt, Battery and HE Filter	Each

## Bullard™ Charger for EVAHL PAPR System



- Choice of port configurations to suit most needs



Cat. No.	Mfr. No.	Description	Quantity
17-989-542	EVAHLSMC	Single-Port Charger	Each
17-989-544	EVAHLGC	Six-Port Charger	Each

## Bullard™ Hood Battery for EVAHL PAPR System



- Fully-charged battery will power blower for approximately 4 to 10 hours
- Features built-in short-circuit protection
- Black



**COMPLIANCE:**

Meets NIOSH; ANSI/ISA 2.12.01-2007 and CSA approvals for Class I, Division 2, Groups A, B, C, D, T6; Class II, Division 2 Groups F, G; Class III

Cat. No.	Mfr. No.	Description	Quantity
17-989-541	EVAHLBAT1	Black	Each

## Bullard™ EVA™ PAPR System with Double Bib Tychem QC Hoods



Uses a battery-powered fan to draw in ambient air through a filter cartridge then delivers filtered air to the user's hood, helmet, or facepiece via a breathing tube



- Uniquely designed, streamlined form makes PAPR lightweight, eliminates bulky corners that can dig into the wearer's back, and balances the unit's weight for maximum comfort
- Easy-to-read fuel gauge displays remaining battery capacity at a glance
- Battery status can be checked at any time during use
- Bullard Active Flow Technology automatically responds to a worker's need for more or less air flow
- Two distinct audible alarms notify wearers of low battery and low air flow
- Alarms are designed so the sound of the alarm travels through the breathing tube directly to the wearer's ear
- Powered by a long-lasting 10,000-hour brushless motor
- Assigned Protection Factor (APF): 1000
- Single filter design for easy use
- Filter locking tab notifies the user that the filter is in place with both a visual indication and audible click

**ORDERING INFORMATION:**

A NIOSH approved EVA PAPR system consists of the following properly-assembled components: (1) hood or mask; (2) breathing tube; (3) blower assembly; (4) purifying filter cartridge. Check model system components carefully before ordering.

**COMPLIANCE:**

NIOSH approved.

Cat. No.	Mfr. No.	Description	Quantity
17-986-264	EVA20TIC	System with 20TICR double bib Tychem QC hoods (acetate lens)	Each
17-989-615	EVART3T	System with RT3T Quick-Attach T-Series hood (oversized acetate lens and no headband)	Each
17-989-610	EVA20TICT	System with ith 20TICT Quick-Attach T-Series hood (acetate lens)	Each

EVA PAPR Components and Replacement Parts

## Bullard™ Belts and Extender for EVA™ Powered-Air Purifying Respirators



- Made of closed-cell chemically-resistant foam; suited for decon procedures
- Contoured design for extra comfort



Cat. No.	Mfr. No.	Description	Quantity
17-986-284	EVABELT1	Belt	Each
17-989-618	EVABELT2	Belt	Each
17-986-285	EVAEXT1	Belt Extender, Vinyl	Each

## Bullard™ Filter Cartridge for EVA™ Powered-Air Purifying Respirator



- Filter Type: Mechanical/chemical
- Filter Housing Material: ABS Plastic

**CERTIFICATIONS:**

Tested in accordance to NIOSH 42 CFR Part 84; EN 12941; CE 0194 (EVA PAPR with Loose Fitting Headtops only) requirements.

Cat. No.	Mfr. No.	Description	Quantity
17-986-282	PAPRFC3	Hepa Filter Cartridge	6 per Case
19-824-560	PAPRFC4	Ovaghe Filter Cartridge	6 per Case

## Bullard™ Blowers for EVA™ Powered-Air Purifying Respirators



Cat. No.	Mfr. No.	Description	Quantity
17-986-275	EVA1	Blower only	Each
17-986-289	EVA3	Blower, Battery and Belt; No Charger or Filter	Each

## Bullard™ Battery Packs for EVA™ Powered-Air Purifying Respirators



- Battery life: 7 to 8 hr.
- Includes fuel gauge

Cat. No.	Mfr. No.	Color	Quantity
17-986-277	EVABAT1	Black	Each
17-986-278	EVABAT2	Green	Each

## Bullard™ Chargers for EVA™ Powered-Air Purifying Respirators



- Charger for use with EVABAT1 and EVABAT2 batteries

Cat. No.	Mfr. No.	Description	Quantity
17-986-279	EVASMC	Single-Port Smart Charger	Each
17-986-281	EVAGC	Six-Port Smart Charger	Each

## Bullard™ Breathing Tube for PA20 and PA30 PAPR Systems



Components and replacement parts. Build your own PAPR system or replace parts for an existing system.



Cat. No.	Mfr. No.	Description	Length	Quantity
19-051-191	PA1BT	Breathing Tube for Hoods	26 in. (66cm)	Each
19-021-238	PA20LFBT	Breathing Tube for Loose-Fitting Facepieces	33 in. (84cm)	Each

### Proven, Trusted Performance

3M | Scott Fire & Safety Air-Pak 75i SCBAs

Catalog Number: 19-122-015







## Bullard™ Tychem™ Hoods for Respirators

For use with CC20 Airline Respirators and EVA, EVAHL, PA20, PA30, PA30IS PAPRs

Tychem QC is a lightweight, supple material coated with polyethylene to provide excellent splash protection against many acids, bases, and other liquid chemicals. Hoods cover head, neck, and face. White in color.

**Single Bib (Basic) Style:** Incorporates an outer bib for overspray protection

**Double Bib (Inner Bib) Style:** Outer bib with a long inner bib; tuck inner bib into shirt or coveralls to funnel excess air from the hood to the body

**Double Bib (Inner Bib) Style for Use with Hardhat:** Accommodates Bullard™ hardhats

### QC Hoods

- Single bib or double bib
- Dupont™ Tychem™ QC, Tychem SL, or Nomex™ fabrics
- With or without headbands
- Acetate, PETG, Vinyl, or Polycarbonate lenses
- Suspension free
- Sport cuff

### SL Hoods

- Made of DuPont™ Tychem SL is Saranex-coated, features taped and sealed seams and provides excellent permeation characteristics against more caustic chemicals
- 135 sq. in. lens provides for unobstructed visibility
- Long inner and outer bibs for splash protection
- Independent front and rear inner bibs help eliminate shoulder fit issues



Cat. No.	Mfr. No.	For Use With	Includes	Quantity
19-321-725	RT3T	EVAHL, CC20™ Series Airline Respirators	RT3	Each 10 per Case
19-321-730	RT4T	EVAHL, CC20 Series Airline Respirators	RT4	Each ----
19-321-719	RT4	EVAHL, CC20 Series Airline Respirators	HDPE SL; Double Bib with taped and sealed seams	---- 10 per Case
19-321-718	RT3	EVAHL, CC20 Series Airline Respirators	HDPE QC; Double Bib	Each 10 per Case
18-998-029	20TICSN	CC20 Series Airline Respirator and EVA™, EVAHL, PA20, PA30, PA30IS Powered Air Purifying Respirator	Inner Bib and 19 in. Outer Bib with taped and sealed seam, Wide Angle Clear Lens, Headband	---- 10 per Case
17-601	20TIC	Hard Hat of CC20 Series Airline Respirator and EVA, EVAHL, PA20, PA30, PA30IS Powered Air Purifying Respirator	Inner Bib and 9 in. Outer Bib, Flex-Gear™ Ratchet Suspension, Wide Angle Clear Acetate Lens, Headband	Each 10 per Case
19-021-336	20TICH	Hard Hat of CC20 Series Airline Respirator and EVA, EVAHL, PA20, PA30, PA30IS Powered Air Purifying Respirator	Inner Bib and 9 in. Outer bib, Wide Angle Clear Lens, Headband	Each 5 per Case
19-021-337	20TICN	CC20 Series Airline Respirator and EVA, EVAHL, PA20, PA30, PA30IS Powered Air Purifying Respirator	Inner Bib and 9 in. Outer Bib, Wide Angle Clear Acetate Lens, Headband	Each 10 per Case

## Bullard™ Facepieces for PA20, PA30, PA30IS, EVA, EVAHL PAPRs

No fit testing required

- Loose-fitting facepiece features sewn-in soft suspension and Soft-Plenum™ air delivery system for quick donning and superior airflow
- Sewn-in suspension allows facepiece to be donned without prior assembly, ensures complete disposability, and promotes a comfortable fit
- 100% latex-free



Cat. No.	Mfr. No.	Includes	Size	Quantity
19-021-233C	20LFL	Quick-Attach Twist Lock Connection	Large	10 per Case
19-021-233B	20LFM	Quick-Attach Twist Lock Connection	Medium	10 per Case
18-998-002	20LF2L	Narrow Profile, Black Quick-Attach Twist Lock Connection	Large	10 per Case
18-998-003	20LF2M	Narrow Profile, Blue Twist Lock Connection	Medium	10 per Case
19-824-430	20LF2S	Narrow Profile, Green Twist Lock Connection	Small	10 per Case

## Supplied Air Respirators (SAR)

### 3M™ Scott Safety™ E-Z Airline™ Type C Respirator

Provides full-facepiece respiratory protection, for extended periods, from a remote source



Ideal for use in non-IDLH atmospheres containing objectionable or irritating airborne contaminants. Typical industrial and construction-related applications include painting, plant maintenance operations, and welding.

#### AV-2000™

- Offer wide range of vision and a secure face seal
- Fit most facial contours
- Hard-coated, replaceable polycarbonate lens for durability and long service life
- Comfortable, mesh-style head net for quick donning and doffing

#### E-Z Flo™ Regulator

- Facepiece-mounted, pressure-demand regulator with first-breath activation
- Highly responsive to user's breathing requirements
- Separate channels for inhalation and exhalation ensure ease of breathing
- User can stop airflow immediately after doffing with the E-Z Flo air-saver switch

#### Comfortable Strap and Belt Assembly

- Securely holds respirator to user's body
- Waist belt with easily adjustable clips and fasteners
- Quick-release buckle for swift doffing
- Strain relief prevents supply hose from tugging on regulator



**Coupling:** Hansen are brass with zinc finish

**COMPLIANCE:** NIOSH approved.

Cat. No.	Mfr. No.	Description	Quantity
18-999-1432 <sup>1</sup>	80438619	AV2000 Facepiece with Polyester Head Harness, Nylon Strap/Belt, EZ-Flo Regulator, Hansen Coupling	Each
19-171-018 <sup>1</sup>	80438666	Nylon Strap/Belt, EZ-Flo Regulator, Hansen Coupling	Each

<sup>1</sup>US Only

### MSA™ PremAire™ Cadet Escape Respirators

Streamlined design with a first-stage regulator and cylinder within one assembly



- Low-profile escape cylinder can be worn on either hip for user comfort
- Small size is less likely to snag when working in tight spaces
- Two attachments for keeping cylinder secure on belt
- Shoulder support strap incorporates hose keeper; regulator hose stays in place close to body
- Bracket/holder of second stage pressure regulator
- Nylon strap harness/carrier

#### For use with:

Welding, chemical/petrochemical, hazardous materials, confined space entry, firefighting operation

#### CERTIFICATIONS:

NIOSH approved as open-circuit, pressure-demand escape SCBA; open-circuit, pressure-demand escape SCBA; and Type C supplied-air respirator.



Cat. No.	Mfr. No.	Includes	Quantity
17-200-026	10087895	5 min. Aluminum 2216psi Cylinder, Nylon Strap Harness/Carrier, First Stage Regulator and Cylinder Valve	Each
17-200-027	10087897	10 min. Aluminum 3000psi Cylinder, Nylon Strap Harness/Carrier, First Stage Regulator and Cylinder Valve	Each
17-200-028	10093986	5 min. Aluminum 2216psi Cylinder, Nylon Strap Harness/Carrier, Ultra Elite Hycar™ Facepiece with Rubber Head Harness, Hard Case, First Stage Regulator and Cylinder Valve	Each
17-200-029	10093987	10 min. Aluminum 3000psi Cylinder, Nylon Strap Harness/Carrier, Ultra Elite Hycar Facepiece with Rubber Head Harness, Hard Case, First Stage Regulator and Cylinder Valve	Each
17-200-030	10093988	5 min. Aluminum 2216psi Cylinder, Nylon Strap Harness/Carrier, Advantage™ 4000 Hycar™ Facepiece with Rubber Head Harness, Hard Case, First Stage Regulator and Cylinder Valve	Each

Fall Protection

MSA

# MSA™ TechnaCurv™ Full-Body Vest-Style Harnesses



Made of soft, flexible webbing

Optional Secure-Fit leg buckles with positive engagement windows allow you to see buckle is properly engaged—no need to listen for a “click” on a noisy site.

- Soft, flexible curvilinear torso webbing moves with the wearer for improved comfort and a secure fit
- Webbing curves to fit around the neck, so it will not chafe
- Lightweight polymer Y-back D-locator pad allows complete adjustment of back D-ring for proper fit

- Durable visco-elastic shoulder and sub-pelvic pads permit air to circulate; keep wearer cool and comfortable
- Single-hand operation for easy donning and doffing
- Feature a standard Qwik-Fit™ chest strap
- Maximum Capacity: 400 lb. (181kg).



**CERTIFICATION:**

Meets applicable OSHA standards; ANSI Z359.11-2014; CSA Z259.10-12 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Buckle Style (Leg)	D-Ring Location	Description	Size	Quantity
19-130-3891	19-130-3891	10041591	Tongue	Back	Qwik-Fit Chest Strap	Standard	Each
17-200-103	17-200-103	10041592	Tongue	Back	Qwik-Fit Chest Strap	X-Large	Each
----	19-160-0187	10041599	Tongue	Back	Shoulder Padding, Qwik-Fit Chest Strap	Standard	Each
----	19-121-499	10041600	Tongue	Back	Shoulder Padding, Qwik-Fit Chest Strap	X-Large	Each
17-200-106	17-200-106	10041599	Tongue	Back	Shoulder Padding, Qwik-Fit Chest Strap	Standard	Each
17-200-104	17-200-104	10041595	Tongue	Back; Hips	Qwik-Fit Chest Strap	Standard	Each
17-200-105	17-200-105	10041596	Tongue	Back; Hips	Qwik-Fit Chest Strap	X-Large	Each
17-200-107	17-200-107	10041607	Tongue	Back; Chest; Hips	Qwik-Fit Chest Strap	Standard	Each
17-200-108	17-200-108	10041608	Tongue	Back; Chest; Hips	Qwik-Fit Chest Strap	X-Large	Each
17-200-112	17-200-112	10041616	Secure-Fit	Back; Chest; Hips	Shoulder and Leg Padding, Secure-Fit Leg Straps, Qwik-Fit Chest Strap	X-Large	Each
17-200-111	17-200-111	10041615	Secure-Fit	Back; Chest; Hips	Shoulder and Leg Padding, Secure-Fit Leg Straps, Qwik-Fit Chest Strap	Standard	Each
19-121-489	19-121-489	10041517	Mating	Back	Qwik-fit Leg and Chest Straps	Standard	Each

# MSA™ Workman™ Construction Harnesses



Lightweight components and durable webbing for comfortable protection

- Abrasion-resistant Hi-vis yellow polyester webbing
- Zinc-plated, stamped alloy-steel D-rings and hardware
- Retainer collars keep excess webbing neat
- Integral back pad with removable tool belt
- Qwik-Fit™ chest strap on all models
- Maximum Capacity: 400 lb. (181kg).



**CERTIFICATION:**

Meets ANSI Z359.1 and ANSI Z359.11-2014; ASTM F887-2013; CSA Z259.10; EN361:2002-05, EN1497:2007-08, EN358:1999-12, EN361:2002-05 and EN1497:2007-08 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-165-326	10072479	Construction Harness	Each

# MSA™ Gravity™ Harness Class A, L, D



Suitable for controlled descent, positioning, ladder climbing, rescue, and fall arrest

- Color-contrasting thigh and torso straps simplify donning
- Integral belt and comfortable saddle assist with support, position, restraint, and climb movements
- Includes two lanyard keepers for added safety when lanyard leg is not in use
- Includes load-indicator to alert when the harness has been involved in a fall event
- Buckle style: tongue
- Maximum capacity: 400 lb. (181kg)



**CERTIFICATION:**

Meets ANSI Z359.1 and ANSI Z359.11-2014; ASTM F887-2013; CSA Z259.10; EN358:1999-12, EN361:2002 and EN813:2008 requirements.

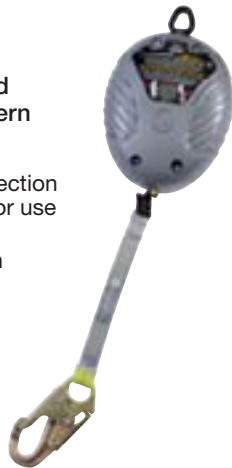
Cat. No.	Mfr. No.	Description	Quantity
19-033-901†	SSH90925300	Gravity Harness Class A, L, D	Each

†US Only

## MSA™ Latchways Standard Self-Retracting Lanyard



For working in confined spaces and at heights. MSA™ Latchways Standard Self-Retracting Lanyards utilize modern engineering and innovative design.



- Offers dependable means of fall protection and has been specifically designed for use in number of different environments
- Unhindered hands-free fall protection solution
- Completely field servicable
- Frictionless constant force

### COMPLIANCE:

Meets applicable OSHA standards; ANSI Z359.14; CSA Z59.2.2; EN360:2002 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-825-027†	6220700US	Latchways Standard Self-Retracting Lanyards	Each

†US Only

## MSA™ FP5K™ Tie-Back Shock Absorbing Lanyards



Unique carabiner offers 5000 lb. (2268kg) gate strength in any direction

- Carabiner can be tied back directly to the lanyard and enables maximum inside clearance with a 1 in. (2.54cm) gate opening
- Carabiner body shape helps avoid confusion with standard connectors not designed for tie-back applications
- Monster-Edge™ Webbing has a 12,000 lb. (5443kg) minimum breaking strength and designed for increased abrasion resistance
- Internal wear indicator alerts user when lanyard should no longer be used due to severe abrasion
- Keeps fall arrest forces below 900 lb./ft
- Adjustable length: 6 ft. (1.8m)



### COMPLIANCE:

Meets applicable OSHA standards; ANSI A10.32, ANSI Z359.1, and ANSI Z359.13; CSA Z259.11-2005 requirements.

### CERTIFICATIONS:

CSA certified

Cat. No.	CA Cat. No.	Mfr. No.	Leg Configuration	Quantity
19-120-4009	19-120-4009	10047085	Double-Leg	Each
19-120-4008	19-130-3879	10047084	Single-Leg	Each

## MSA™ Workman™ Shock-Absorbing Lanyards



Adjustable, 6 ft. (1.8m) polyester

- Polyester shock absorber
- Zinc-plated, stamped-alloy steel snap hook
- Zinc-plated, forged-alloy steel adjusting hardware
- LC harness connections
- Maximum Capacity: 310 lb. (141kg)
- Length: 6 ft. (1.8m)



### COMPLIANCE:

19-120-4004: Meets applicable OSHA regulations; ANSI Z359.13 and ANSI A10.32; EN 354 and EN 355; CSA Z259.11-05 and CSA - 08-15-2014 requirements.

17-200-115: Meets applicable OSHA standards; ANSI Z359.1 and ANSI A10.32; CSA Z259.11-05 E4 and CSA - 08-15-2014; EN 354 and EN 355 requirements.

Cat. No.	Mfr. No.	Connector Types	Quantity
19-120-4004	10072474	LC Snap Hook	Each
17-200-115	10073708	Harness Connection: LC; Anchorage Connection: Two LC	Each

## MSA™ Workman™ FP Stryder™ Beam Grip



Workman FP Stryder Beam Anchors quickly and easily attach to an I-beam flange without the need for any tools



- Compatible for use with MSA fall arrest and confined space entry/retrieval components
- Attaches to I-beam flange - no tools required

### COMPLIANCE:

Meets applicable OSHA regulations; ANSI Z359.1-207 requirements.

Cat. No.	Mfr. No.	For Use With	Quantity
19-166-582	10144431	4 - 13.5 in. Beam	Each
19-166-583	10144432	14 - 23.5 in. Beam	Each



## MSA™ Anchorage Connector Straps



Useful in confined spaces

- Standard D-ring on one end; large D-ring on the other end
- Minimum breaking strength of 5000 lb. (2267.96kg)
- For use with MSA fall arrest and confined space entry/retrieval components



**COMPLIANCE:**

Meets applicable OSHA standards; ANSI Z359.1-2007 requirements.

Cat. No.	Mfr. No.	Capacity	Includes	Length	Quantity
19-130-3874	10042792	400 lb. (181.4kg)	Residential Anchorage Connector Strap provides temporary means of connecting to an anchor point	3 ft. (0.9m)	Each
19-130-3875	10042794	400 lb. (181.4kg)	Concrete Anchorage Connector Strap couples a single personal fall arrest system to an anchorage	4 ft. (1.2m)	Each
19-160-0205	10023490	5000 lb. (2268kg)	Standard DD Ring on one end, Large D Ring at other end	5 ft. (1.5m)	Each

## MSA™ Carabiners



Suited for a variety of applications

- With minimum breaking strength of 5000 lb. (2224kN)



**COMPLIANCE:**

Meets applicable OSHA standards; ANSI and CSA requirements.

Cat. No.	Mfr. No.	Length	Material	Description	Quantity
19-818-271	506572	0.8 in. (2.0cm)	Steel	Offset D-Auto Lock	Each
19-160-0212	SRCC642	1.2 in. (3.0cm)	Steel	Equal D-Auto Locking	Each
19-160-0210	506308	2 in. (5.1cm)	Steel	Offset Pear Auto Lock	Each
19-160-0209	506259	0.8 in. (2.0cm)	Aluminum	Offset D-Auto Lock	Each

## MSA™ Rope Grab



Provides safety and ease of mind while working

**COMPLIANCE:**

Meets applicable OSHA standards; ANSI Z359.1; EN 353-2; CSA - 2012-12-12 requirements.



Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-160-0214	19-034-692	415940	Rope Grab	Each

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## MSA™ Latchways Tie-Back Mini Personal Fall Limiters



For working at heights

- 6ft. (1.8m) length
- High-impact polycarbonate housing
- 360° fully rotating attachment point for complete flexibility
- Stainless steel components
- 400 lb. (181kg) worker capacity

### COMPLIANCE:

Meets applicable OSHA standards; ANSI Z359.14 (Class B), CSA Z59.2.2, EN360:2002 requirements.



Cat. No.	Mfr. No.	Description	Quantity
19-825-032	6314100A	Latchways Tie-Back Mini Personal Fall Limiter	Each

## MSA™ Workman™ CSE Kit



Kit includes everything needed for a complete confined space setup: 8 ft. (2.4m) tripod, Workman Rescuer unit, winch with cable, (2) pulleys and (2) carabiners

- Workman tripod features internal locking leg mechanism, maximum height indicator, cut-resistant chains, and integrated carrying strap
- Stainless-steel winch offers 65 ft. (19.8m) of stainless-steel cable for lifting, lowering and positioning personnel and materials within confined space applications
- Winch has maximum work load: 400 lb. (181.4kg) for personnel and 620 lb. (280kg) for materials
- Workman Rescuer unit with 50 ft. (15.2m) stainless-steel cable lifeline has two modes: use as self-retracting lanyard for fall protection or for retrieval
- Rescuer unit capacity: up to 400 lb. (181.4kg)



### COMPLIANCE:

Meets or exceeds all applicable OSHA standards for confined space fall protection; tripod meets ANSI Z359.1-2007; and Workman Rescuer unit meets ANSI Z359.14-2012 standards.

Cat. No.	Mfr. No.	Description	Quantity
19-825-040	10163033	Workman CSE Kit	Each

## MSA™ Latchways Mini Personal Fall Limiters



For environments where close anchorage is available

- Compact and versatile
- Lightweight
- New design eliminates need for external energy-absorber outside of housing
- Polycarbonate
- Max. load 130 to 400 lb. (59 to 181kg)

### COMPLIANCE:

Meets applicable OSHA standards; ANSI Z359.14 (Class B), CSA Z59.2.2, EN360:2002 requirements.



Cat. No.	Mfr. No.	Harness Connection	Anchorage Connection	Leg Configuration	Quantity
19-825-028	6301100A	AL36CL	Steel Carbiner	Single-leg	Each
19-825-029	6301100C	Aluminum Swivel Carabiner	Steel Carbiner	Single-leg	Each
19-825-030	6311100A	AL36CL (2)	Twin-Link Connector	Twin-leg	Each
19-825-031	6311100C	Aluminum Swivel Carabiner (2)	Twin-Link Connector	Twin-leg	Each

## MSA™ Workman™ Tripod



Ideal for multiple confined space

- Simple, quick setup procedure also promotes correct use
- Maximum height indicator provides quick and easy identification of the maximum leg extension length
- Aluminium leg and head design reduces weight, improving portability
- Telescoping legs (up to 8 ft. high) do not tangle when the unit is collapsed for easier transportation and storage
- Skid-resistant feet with built-in leg base support strap
- Cut-resistant pin retention chains
- Internal leg-locking mechanism prevents accidental disengagement
- Leg base support strap also serves as a convenient carrying strap
- Legs feature 4 in. incremental adjustments with easy-to-insert ball detent pins



### ORDERING INFORMATION:

Maximum Personnel Capacity: 400 lb. (182kg).  
Maximum Material Capacity: 620 lb. (280kg).  
Minimum Vertical Static Strength: 5000 lb. (22kN).

### COMPLIANCE:

Meets applicable OSHA standards; ANSI A10.32; CSA certified  
TRIPOD: ANSI Z359.1-2007; EN 363:2008 - 11  
RESCUER: ANSI Z359.14-2012; CSA Z259.2.2-98 and CSA 1064727

Cat. No.	Mfr. No.	Description	Quantity
18-039-710	10102002	Workman Tripod	Each

3M DBI-Sala

### 3M™ DBI-Sala™ ExoFit NEX™ Vest-Style Positioning/Climbing Harness



For comfort, security and no-tangle donning

- Hybrid shoulder, back and leg comfort padding
- Stand-up Tech-Lite aluminum back D-ring
- Tech-Lite aluminum front D-ring
- Tech-Lite aluminum side D-rings
- Duo-Lok quick connect chest and leg straps
- Repel webbing
- Protective shoulder caps
- Loops for body belt
- Built-in lanyard keepers
- Revolver vertical torso adjusters
- Impact Indicator
- Integrated trauma straps
- Built-in reflective materials
- Protected labels, equipped with i-Safe

**COMPLIANCE:**  
Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32, ANSI Z359.1, ANSI Z359.3 and ANSI Z359.4 requirements.



Cat. No.	CA Cat. No.	Mfr. No.	Size	Quantity
19-810-557	----	1113076	Small	Each
19-810-558	----	1113079	Medium	Each
19-810-559	19-810-559	1113082	Large	Each
19-810-560	----	1113085	X-Large	Each

### 3M™ DBI-Sala™ Delta™ Vest Style Harnesses



No-Tangle™ triangular design creates frame that allows the harness to fall into place when donned

- Spring-loaded stand-up dorsal D-ring design ensures fast, easy and safe connections
- Rip-stitch indicators allow to inspect the harness at glance, for prior damaging impact loads
- Harness falls into place, allowing quick and easy donning
- Side D-rings for positioning
- Adjustable non-slip chest strap with easy to use pass-thru buckle
- Tongue buckle leg straps for ease of use and will not loose
- Lanyard keepers holds unused snap hooks and help reduce trip hazard
- Revolver vertical torso adjuster provides simple and fast adjustment eliminating loose ends and locks webbing into place preventing slippage
- Velcro cover protects harness labels and holds I-Safe™ ID tag
- Made of Polyester Webbing material
- Universal Size

**COMPLIANCE:**  
Meets ANSI Z359.11 requirements.



Cat. No.	CA Cat. No.	Mfr. No.	Description	D-Ring Location	Buckle Type	Quantity
19-066-803	----	1103875	Delta Standard	Back; Side	Pass-Thru	Each
19-066-804	----	1103513	Delta II Construction	Back, Optional Side	Pass-Thru	Each
19-066-800	19-809-339	1102008	Delta Standard	Back; Side	Tongue	Each

### 3M™ DBI-Sala™ ExoFit Nex™ Construction Style Full Body Harnesses



Made for general construction work and have excellent tool-carrying capability

ExoFit NEX Construction Style Harness with aluminum front, back and side D-rings, locking quick connect buckles, sewn-in hip pad and removable belt.

- Wraps around for the ultimate in no-tangle donning and comfortable security
- Shoulder, hip and leg padding is built-in so it can't slip
- Breathable lining guarantees stay-dry and comfortable every day
- Memory-fit features allowing user to lock the adjustments in place to prevent the web from slipping

**COMPLIANCE:**  
Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32, ANSI Z359.1, ANSI Z359.3 and ANSI Z359.4 requirements.

Cat. No.	Mfr. No.	Size	Quantity
19-809-963†	1113151	Small	Each
19-809-964†	1113154	Medium	Each
19-809-965†	1113157	Large	Each
19-809-966†	1113160	X-Large	Each
19-809-371†	1113163	2X-Large	Each

†US Only





## 3M™ DBI-Sala™ ShockWave2™ Shock-Absorbing Lanyard



Reduces trip/fall, snagging, and dragging hazards

Unique stretchable design allows complete freedom of movement, practically eliminating snagging and dragging.



- Stretches from to 4.5 to 6 ft. (1.3 to 1.8m) to reduce trip and fall hazards
- In the event of a fall, the inner core limits the fall arrest force to 900 lb. (408kg) or less, stopping the fall in a controlled, smooth manner
- After a fall, a stitch rips to reveal a hidden warning label that indicates the lanyard has had a load placed on it and must be replaced
- Durable, abrasion-resistant nylon outer webbing is rated at a minimum 6000 lb. (2722kg) of tensile strength
- Maximum capacity is 310 lb. (140kg)

### COMPLIANCE:

Meets ANSI Z359.7-2011 requirements.

Cat. No.	Mfr. No.	Connector Types	Quantity
19-809-959	1244306	Self-Locking Snap Hooks at Both Ends	Each

## 3M™ DBI-Sala EZ-Stop™ 100% Tie-Off Shock Absorbing Lanyard



6 ft. (1.8m) elastic web double-leg 100% tie-off with aluminum snap hook at center, aluminum rebar hooks at leg ends



- 6 ft. (1.8m) double-leg 100% tie-off lanyard
- Stretches in reaction to your movements
- Extremely compact and lightweight
- Exclusive Hi-10™ Vectran™ energy absorption system
- Repel™ webbing
- Aluminum self locking snap hook at center
- Aluminum locking gate/nose rebar hook at leg ends
- Built-in reflective materials
- Impact indicator
- Protected labels, equipped with i-Safe™

### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32, ANSI Z359.1 and ANSI Z359.13, requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-070-708†	1246193	Double-Leg Shock Absorbing Lanyard	Each

†US Only

## 3M™ DBI-Sala™ Mounted D-Ring Anchorage Plate



Provides solid, safe anchorage for fall protection systems

- Stainless-steel, mounted D-ring anchorage plate provides solid, safe anchorage for fall protection systems
- Can be mounted using the provided bolts, lock washers, nuts and drilling template or welded to the structure
- Plate measures 2 x 4.25 x .25 in. (5 x 10.8 x 0.6cm)
- With two 0.50 in. dia. (1.3cm) attachment holes



### INCLUDES:

Carrying bag and training video that explains and demonstrates safe usage.

### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32 and ANSI Z359.1 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-500-218	19-809-346	2101630	Mounted D-Ring Anchorage Plate	Each

## 3M™ DBI-Sala™ Salalift™ II Winch



Salalift II Winches provide a means to raise or lower a worker or to retrieve an incapacitated worker to safety

- Manually operated winch
- Equipped with i-Safe™
- Weight: 38 lb. (17.2kg)
- Quick mount bracket
- Free-wheel mode
- Built-in fall protection
- Overload clutch
- Level wind system
- Durable corrosion resistant construction
- 6:1 gear ratio mechanical advantage
- Reserve lifeline retention system
- Swiveling snap hook with impact indicator
- 60 ft. (18 m) of ¼ in. (6.3 mm) stainless steel or galvanized steel wire rope



### INCLUDES:

60 ft. L of 0.25 in. stainless steel or galvanized wire rope and swivel snap hook, mounting bracket and carrying bag

### COMPLIANCE:

Meets OSHA 1910.146; ANSI Z117.1 and ANSI Z117.1-1995 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-809-471	19-809-471	8102003	Stainless Steel Wire Rope	Each
19-066-855	29-632-193	8102001	Galvanized Steel Wire Rope	Each



## 3M™ DBI-Sala™ Fixed I-Beam Anchor



Easily adjustable in any orientation or direction

- Anchor is easily installed by sliding the adjustable hook-end sewn to the flange and securing a pin
- Installs in seconds to the beam structure
- Built-in adjustment handle for final tightening
- Attach it to the beam structure in any orientation or direction for added versatility
- 5000 lb. (2268 kg) maximum strength in any direction
- Temporarily fixed
- With D ring
- Provides economical flexibility



### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32 and ANSI Z359.1 requirements.

Cat. No.	Mfr. No.	For Use With	Quantity
19-066-850†	2108407	2.5 to 18 W × 1.5 in. Thick Beam Flange	Each
19-066-851†	2108408	2.5 to 24 W × 1.5 in. Thick Beam Flange	Each

†US Only

## 3M™ DBI-Sala™ Nano-Lok™ Quick Connect Self Retracting Lifeline



3M DBI-SALA™ Nano-Lok™ Quick Connect Self Retracting Lifeline is a fiber and polyester web and aluminum rebar hook(s), quick connector for harness mounting

- i-Safe™ equipped
- Load capacity: 420 lb. (190.5kg)
- Swiveling anchorage loops
- Extremely compact, lightweight design
- Wide variety of configurations available
- Quick activating speed sensing brake systems
- Aluminum self-locking rebar hook on each lifeline
- Tough and impact resistant thermoplastic housing
- Built-in connector for SRL direct attachment to harness
- 6ft. (1.8m) lifelines with 3/4 in. (19mm) Dyneema™ fiber and polyester web
- High capacity external energy absorbers and impact indicators



### COMPLIANCE:

Meets ANSI Z359.14 - 2012 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-070-804†	3101227	Quick Connect Self Retracting Lifeline - Web	Each
19-070-805†	70007443966	Twin-Leg Quick Connect Self Retracting Lifeline - Web	Each

†US Only

## 3M™ DBI-Sala™ Talon™ Self Retracting Lifeline



Engineered for reliable protection with automatic lock and unlock system

- Designed for smooth consistent operation
- Compact, lightweight design
- All metal braking system for durability
- Swiveling anchorage loop ideal for use with carabiner gives freedom of movement with safety
- Self-locking swivel snap hook with impact indicator
- 16 ft. (4.9m) of 1 in. (2.5cm) nylon webbing



### COMPLIANCE:

Meets ANSI Z359.14 - 2012 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-809-357	3101051	Self Retracting Lifeline	Each

## 3M™ DBI-Sala™ Order Picker Fall Protection System



With reserve lifeline retention system for added safety

- Cab-mount bracket with all fastening hardware
- Stainless-steel components for corrosion resistance
- Self locking swivel snap hook with impact indicator
- Swiveling anchorage loop prevents twisting of lifeline
- Can be mounted on top/bottom of cab with self retracting lifeline (SRL) faced up or down
- 11.1 ft. (3.35m) nylon web
- Weight: 15 lb. (6.8kg)



### COMPLIANCE:

Meets ANSI Z359.14 - 2012 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-809-559†	3103121	With Face-Down Lifeline	Each
19-809-361	3103120	With Face-Up Lifeline	Each

†US Only

Honeywell Miller

## Honeywell™ Miller™ DuraFlex™ Construction Full-Body Harnesses

For use in construction and other industries where protection from a free fall is required and the worker must carry tools.

- Green
- Universal size
- Capacity 400 lb. (181kg)
- Feature pull-up-design shoulder adjustment; belt loops to accommodate tool belts, back pads, and accessories; and lanyard clip
- 1.75 in. (4.4cm) back strap and adjustable chest strap
- Back strap also keeps back D-ring in proper position

**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007; CSA Z259.10 requirements.



## Honeywell™ Miller™ Revolution™ Harnesses

- PivotLink™ connection with unique rotary design promotes greater comfort in bending/mobility; also serves as an attachment point for belts, tools and accessories
- Cam buckle provides easy, one-handed adjustment/release and allows simultaneous adjustment of shoulder straps
- Semi-flexible ErgoArmor™ back shield minimizes impact from sharp/heavy snap hooks and self-retracting lifelines; knitted mesh membrane minimizes moisture absorption and maintains optimal air circulation
- High-impact-resistant polymer web finials provide positive gripping surface for easy web adjustment
- Webbing tested to 7000 lb. tensile strength. Universal size.



**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007; CSA Z259.10 requirements.

**19-130-4104:** Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007; ASTM F887-05; CSA Z259.10 requirements.

Cat. No.	Mfr. No.	Webbing	Style	Quantity
14-130-5000 <sup>†</sup>	RDFQC/UGN	DualFlex	Standard Harness	Each
17-987-603 <sup>††</sup>	R10CNTBBDP/UGN	Type 10	With Removable Belt, Side D-Rings and Pad	Each
17-987-601 <sup>†</sup>	R10CNTB/UGN	Type 10	Standard Harness	Each
19-130-4080 <sup>†</sup>	RDTQC/UBK	DualTech	Standard Harness	Each
19-130-4104 <sup>†</sup>	RKNQC/UBK	Kevlar™	Black with Kevlar-Nomex Webbing	Each
19-034-869 <sup>†</sup>	RDTQCDP/UBK	DualTech	With Side D-rings and Pad	Each
19-034-867 <sup>††</sup>	RDTTBDP/UBK	DualTech	With Side D-rings and Pad	Each

<sup>†</sup> Quick-connect buckle leg straps <sup>††</sup> Tongue buckle leg straps



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## Honeywell™ Miller™ AirCore™ Steel Harnesses



Comes in a high-visibility color for greater safety

- Lightweight full-body harness
- Patented Miller DuraFlex™ stretchable webbing provides greater flexibility and increased comfort
- Breathable, open-core padding technology provides optimal air flow, while reducing heat and moisture entrapment
- Cam buckles on shoulder straps make vertical webbing adjustment easy
- Universal size
- Capacity: 400 lb. (181.4kg)



### COMPLIANCE:

Meets OSHA 1926.502; ANSI™ A10.32 and ANSI Z359.1 requirement

Cat. No.	Mfr. No.	D-Ring Location	Includes	Quantity
<b>Quick Connect Buckle Style</b>				
19-053-136	ACQ/UGN	Back	Quick-Connect Chest and Leg	Each
19-053-137	ACQCD/UGN	Side	Side D-Rings, Quick-Connect Chest and Leg	Each
<b>Tongue Buckle Style</b>				
19-066-334	ACTBBDP/UGN	Side	Side D-Rings, Lumbar Pad and Removable Belt, Quick-Connect Chest and Leg	Each
19-053-138	ACTB/UGN	Back	Back D-Rings, Tongue Buckle Leg, Quick-Connect Chest	Each
19-053-139	ACTBD/UGN	Side	Side D-Rings, Tongue Buckle Leg, Quick-Connect Chest	Each

## Honeywell™ Miller™ DuraFlex Python Harnesses



Combine stretchable DuraFlex torso straps with lightweight, cushioned shoulder straps for ultimate comfort

Invisible protective coating resists staining, repels dirt and grime, preserves color, and wipes clean in an instant.

- Abrasion-resistant, green nylon webbing has contoured tubular edges and high-density foam cushioning
- Does not bunch or kink
- Adjustable leg straps feature nonstretch webbing
- Fully adjustable, tangle-free, and easy to don
- All models feature a sliding back D-ring and pad
- Universal size



### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359.-2007; CSA Z259.10 requirements.

Cat. No.	Mfr. No.	Buckle Style	D-Ring Location	Quantity
19-274-636	P9507/UGN	Mating Leg Straps	Back; Side	Each
19-274-634	P950/UGN	Mating Leg Straps	Back	Each
17-378-671	P950QC/UGN	Quick-Connect	Back	Each

## Honeywell™ Miller™ Revolution™ Arc-Rated Harnesses



Protect from falls caused by electric arc flash and arc blast exposure

- Kevlar™/Nomex™ DualTech™ webbing has 10,000 lb. (4536kg) tensile strength
- Fire-retardant
- Kevlar outer offers durability and fire resistance while Nomex inner gives greater comfort
- Feature quick-connect chest and leg buckles, cam buckles, a self-contained label pack, web finials, a Kevlar web back D-ring, and an ErgoArmor™ back shield
- Leather insulators under all-metal hardware increase worker protection
- Bright red binding on every pad for easy identification
- Rated to 400 lb. (181kg) capacity.



### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007; ASTM F887-13; CSA Z259.10 requirements.

Cat. No.	Mfr. No.	Description	Size	Quantity
17-987-606	RKNARQC/S/MBK	Without Rescue Loops	Small/Medium	Each
19-169-921	RKNARQC/UBK	Without Rescue Loops	Universal	Each
19-169-922	RKNARRLQC/UBK	With Rescue Loops	Universal	Each

## Honeywell™ Miller™ Nylon Belt



Should be used for work positioning or in conjunction with a full-body harness to provide fall protection

- Universal for sizes 32-50
- Tongue buckle
- Side D-rings
- 3 in. (7.62cm) wide back pad



Cat. No.	Mfr. No.	Description	Quantity
19-069-824†	2NA/UBK	Nylon Belt	Each

†US Only

### Did you know?

In 2014, as many as 261,930 industry, state, and local government employees missed one or more days of work due to injuries from a fall and nearly 800 workers died as a result of a fall.



## Honeywell™ Miller™ Backbiter™ Tie-Back Lanyards with SofStop™ Shock Absorber: Single Leg



Eliminate the need for separate anchorage connector

- Strong and safe; specifically designed for tying back
- 5K™ snap hook features a failproof gate and a 5000 lb. (2268kg) capacity
- Can also be used for direct connection to approved anchor points
- Heavy-duty Cordura™ nylon/polyester webbing with a tensile strength of 12,000 lb. (5443kg)
- Versatile SofStop reduces the force of a fall to no more than 900 lb. (408kg)
- Blue webbing has greater chemical resistance
- Green



### COMPLIANCE:

Meets OSHA 1926.502; ANSI A10.32 and ANSI Z359.13; CSA C259.11 requirements.

Cat. No.	Mfr. No.	Length	Quantity
19-071-555†	910B/4FTGN	4 ft. (1.2m)	Each
19-999-505	913B/6FTGNC	6 ft. (1.8m)	Each

†US Only

## Honeywell™ Miller™ Backbiter™ Tie-Back Lanyards with SofStop™ Shock Absorber



Eliminate the need for separate anchorage connector

- Strong and safe; specifically designed for tying back
- 5K™ snap hook features a failproof gate and a 5000 lb. (2268kg) capacity
- Can also be used for direct connection to anchor points
- Heavy-duty Cordura™ nylon/polyester webbing with a tensile strength of 12,000 lb. (5443kg)
- Versatile SofStop reduces the force of a fall to 900 lb. (408kg)
- Blue webbing has greater chemical resistance
- Length: 6 ft. (1.8m)



### COMPLIANCE:

Meets OSHA 1926.502; ANSI A10.32 and ANSI Z359.13; CSA C259.11 requirements.

Cat. No.	CA Cat. No.	Mfr. No.	Color	Quantity
19-080-872	19-080-872	8798B/6FTGNC	Green	Each
----	19-998-505	8798BD6FTBL	Blue	Each

## Honeywell™ Miller™ StretchStop™ Lanyards with SofStop™ Shock Absorber



Combine the integral SofStop Shock Absorber with a unique stretchable lanyard design.

- Green, 6 ft. (1.9m) single leg with 1 locking snap hook and 1 locking rebar hook (2.5 in.).
- Unique stretchable design minimizes tripping, snagging and dragging
- Includes a heavy-duty back-up safety strap



### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32-2004; CSA Z259.11-05 requirements.

Cat. No.	Mfr. No.	Description	Quantity
17-378-670†	913RSS/6FTGN	Single Leg with Snap Hook, Rebar Hook	Each

†US Only

## Honeywell™ Miller™ Manyard™ II Shock- Absorbing Lanyard



Heavy-duty outer jacket serves as a backup to shock-absorbing inner core

- Handle working loads up to 310 lb. (141kg)
- Reduce fall-arresting forces to 900 lb. (408kg) or less
- Stretch from 4 to 6 ft. (1.2 to 1.8m) for maximum maneuverability
- Warning flag shows when lanyard is unfit for service due to previous fall



### COMPLIANCE:

17-987-610: Meets OSHA 1926.502; ANSI A10.32; CSA Z259.11 requirements.

19-071-620: Meets OSHA 1926.502 requirements.

17-987-608: Meets OSHA 1926.104 and OSHA 1926.502; ANSI A10.32; ASTM F877-05; CSA Z259.11

17-987-607: Meets OSHA 1910.66 and OSHA 1926.502; ANSI Z359.13 and ANSI A10.32; ASTM F887-05; CSA Z259.11 requirements.

Cat. No.	Mfr. No.	Connector Types	Leg Configuration	Quantity
<b>Polyester Webbing</b>				
17-987-610	231MZ7/6FTGN	Locking Snap Hook and Two Locking Rebar Hooks	Double-Leg	Each
19-071-620	216MZ7/6FTGNC	Two Locking Snap Hooks	Single-Leg	Each
<b>Kevlar™ Webbing</b>				
17-987-608	233MKZ7/6FTBK	One Locking Snap Hook	Single-Leg	Each
17-987-607	216MKZ7/6FTBK	Two Locking Snap Hooks	Single-Leg	Each



## Honeywell™ Miller™ Manyard™ HP™ Shock-Absorbing Lanyards



Reduce the force of a fall by up to 80%

- Hi-vis green
- Length: 6 ft. (1.8m).
- Locking snap-hook harness connections
- Heavy-duty tubular outer jacket serves as a back-up web lanyard
- Shock-absorbing inner core smoothly expands up to 42 in. to reduce fall arrest



### COMPLIANCE:

**Single Leg:** Meets OSHA 1910.66 and OSHA 1926.502; ANSI Z359.13 and ANSI A10.32 requirements.

**Double Leg:** Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359.1; CSA Z259.11 requirements.

Note: This product has been designed and tested to 5000 lb. (2268kg) minimum tensile strength and all hardware has been subjected to 100% proof loading to 3600 lb. (1633kg)

Cat. No.	Mfr. No.	Description	Quantity
19-169-925	216TWLSZ7/6FTGNC	Single Leg	Each
19-066-223	231TWRSZ7/6FTGN	Double Leg	Each

## Honeywell™ Miller™ D-Bolt Anchor



Unique, compact D-shape bolt design prevents rollout

- Easily mounted in any horizontal or vertical position.
- Perfect for use with Manyard™ Shock Absorbing Lanyards or Miller retractable lifelines.
- Complete assembly package (single attached fastener with nut and washer) included for quick installation.
- Forged steel construction with cadmium/zinc plating.
- 0.5 in. diameter (1.2cm) bolt.



### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359.1 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-003-003	415/	D-ring Anchor	Each

## Honeywell™ Miller™ Shadow™ Beam Anchors



Shadow Beam Anchors connect horizontally to a wide range of I and H beam flanges. The integrated positive lock, spring-loaded engagement pin secures the anchor jaws to the crossbar, yet allows the unit to slide along beam flanges.



- Adjustable jaws fit beams from 4-12 in. (10.1-30.5cm) or 12-24 in. wide (30.5-61cm), and up to 1.25 in. thick (3.2cm)
- Quick and easy installation without any tools
- Mounts horizontally on the top flange of a beam (when overhead anchorage does not exist) or overhead on the bottom flange of a compatible I-beam
- Built-in D-ring provides connection point for Manyard™ lanyards
- Stainless- and plated-steel construction ideally suited for use in corrosive environments

### COMPLIANCE:

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007 requirements.

Cat. No.	Mfr. No.	For Use With	Material	Quantity
19-034-418 <sup>†</sup>	8811	5 to 12 in. Beam Flange	Steel	Each
19-999-493	881412	4 to 12 in. Beam Flange	Aluminum, Stainless Steel	Each
19-999-494	881424	I and H Beam Flange from 3 to 24 W x 2.5 in. thick	Aluminum, Stainless Steel	Each

<sup>†</sup>US Only

### Did you know?

Injuries from falls are a financial burden, costing the U.S. an estimated \$70 billion in workers compensation and medical costs each year.

Source: National Safety Council

## Honeywell™ Miller™ ShadowLite™ Beam Anchor



Unit slides along the beam with the worker

- Bronze
- Made of steel and metal
- 400 lb. (181.4kg) load capacity
- Fits flange sizes 3 in. (7.6cm) to 24 in. (61cm)
- Connects horizontally to a wide range of I and H beam flanges



**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359-2007 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-161-166†	881614/	ShadowLite Beam Anchor	Each

†US Only

## Honeywell™ Miller™ Cross-Arm Straps



Provides temporary anchorage to overhead support beam for fall protection systems

- 2 in. (5cm) forged D-ring slips through 3 in. (7.6cm) D-ring
- Secure attachment point for lanyards and self-retracting lifelines
- High-visibility green color
- 400 lb. (181kg) capacity



**COMPLIANCE:**

Meets OSHA 1926.502; ANSI A10.32 and ANSI Z359-2007 requirements.

Cat. No.	Mfr. No.	Length	Quantity
17-988-592	8183/2FTGN	24 in. (60cm)	Each
17-987-492A	8183/3FTGN	36 in. (91cm)	Each
17-987-492B	8183/6FTGN	72 in. (182cm)	Each

## Honeywell™ Miller™ TurboLite™ Personal Fall Limiters



- Reduces fall clearance requirements
- Extremely compact and lightweight, comparable to a shock-absorbing lanyard
- Attaches directly to the back D-ring of a harness for increased mobility
- High-impact nylon housing and abrasion-resistant webbing provide long service life
- Integral swivel prevents lifeline from twisting
- Rated for up to a 400 lb. (181kg) worker

**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359.1-2007; CSA 259.2.2 (Type I) and EN360 requirements.



Cat. No.	Mfr. No.	Includes	Length	Weight	Quantity
19-034-887	MFL-9-Z7/6FT	Steel Snap Hook for Unit and Lanyard End, 3600 lb. Gate	6 ft. (1.8m)	2.7 lb. (1.2kg)	Each
19-034-891	MFL-2-Z7/6FT	Steel Carabiner for Unit, Steel Rebar Hook Lanyard End, 3600 lb. Gate	6 ft. (1.8m)	3.4 lb. (1.5kg)	Each
19-034-892	MFL-1-Z7/6FT	Steel Carabiner for Unit, Steel Snap Hook for Lanyard End, 3600 lb. Gate	6 ft. (1.8m)	2.5 lb. (1.1kg)	Each
19-066-226	MFL-1-Z7/9FT	Steel Carabiner for Unit, Steel Snap Hook for Lanyard End, 3600 lb. Gate	9 ft. (2.7m)	2.9 lb. (1.3kg)	Each

## Honeywell™ Miller™ Twin Turbo™ Fall Protection System with Twin Turbo G2 Connector



Easily adapts two lightweight Miller TurboLite™ or Turbo T-BAK™ Personal Fall Limiters (PFLs) for continuous 100% tie-off fall protection. This 6 ft. model features steel rebar hooks and has 3,600 lb. gate strength.

- Reduces fall clearance requirements for use in more applications
- **PFLs swivel independently:** Provides ultimate worker mobility and prevents webbing from twisting and binding in the unit
- **Lightest-weight Twin Connector on the market:** Increases productivity by reducing worker fatigue
- Corrosion resistant aluminum connector teamed with high-impact nylon result in a longer product life
- Webbing Retainer Clip rotates freely to prevent unintentional opening of carabiner gate during a fall increases worker safety
- **D-Pad Clip:** Maintains harness adjustment while working by keeping the harness webbing and D-Pad in place
- Meets all applicable standards including OSHA, ANSI and CSA
- **Connects to harness webbing below the D-ring:** Frees harness D-ring for rescue and connection to an overhead Self-Retracting Lifeline
- **Webbing Retainer Clip offers generous webbing slot:** Accommodates thicker webbing for more versatility and allows for easy insertion of webbing



**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 and ANSI Z359.12-2009; CSA Z259.12-11 Class I requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-066-227	MFLC-4-Z7/6FT	Twin Turbo System with G2 Connector	Each

## Honeywell™ Miller™ Scorpion™ Personal Fall Limiters



Can be used both as a traditional retractable lifeline and as a fall limiter

Economical but extremely effective alternative to shock-absorbing lanyards. Stainless-steel braking system arrests a free fall within inches—adding a degree of safety for the wearer and making rescue easier.



- Provides 9 ft. (2.7m) of working length for more mobility than shock-absorbing lanyards
- Locking snap hook on lanyard end with 0.75 in. (1.9cm) gate opening
- Visual load indicator shows clearly when unit has been through a fall and must be replaced
- Maximum working load: 310 lb. (141kg).

**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.503 (d); ANSI A10.32 and ANSI Z359.1; CSA 259.2.2 requirements.

Cat. No.	Mfr. No.	Includes	Quantity
19-071-627	PFL-2-27/9FT	Steel Twist Lock Carabiner for Unit, Locking Snap Hook for Lanyard End	Each
19-071-628	PFL-7-27/9FT	Locking Snap Hook and Swivel Shackle for Unit, Locking Snap Hook for Lanyard End	Each
19-034-884	PFL-4-27/9FT	Carabiner and Swivel Shackle for Unit, Locking Snap Hook for Lanyard End	Each

## Honeywell™ Miller™ Twin Turbo™ T-BAK™ G2 Fall Protection System



Retractable designed to tie-back anywhere along lifeline

- The lightest-weight Twin Connector on the market, it increases productivity by reducing worker fatigue.
- Its corrosion-resistant aluminum connector teamed with high-impact nylon result in a longer product life.



**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502; ANSI A10.32 and ANSI Z359.1; CSA Z259.1201 Class 1 and CSA 259.2.2-98 Type I; EN360 requirements.

Cat. No.	Mfr. No.	Description	Quantity
19-066-233	MFLTCl/7.5FT	T-Bak Fall Protection System	Each

## Honeywell™ Miller™ Relief Step™ Safety Device



Designed to provide a short-term solution for alleviating suspension trauma

- Small and lightweight
- Color: black/orange
- Attach to any brand full-body harness
- Provide support and enhances blood circulation until rescue
- Permit the ability to move and flex leg muscles
- Two Relief Steps (one for each leg/foot) ensures great comfort until rescue is completed



Cat. No.	Mfr. No.	Description	Quantity
19-161-168	9099X/12H5	Step Relief Device	12 per Case



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# Honeywell™ Miller™ QuickPick™ Rescue Kit



Rescue Kits deliver peace of mind during unexpected, stressful peer-rescue situations

The rescuer can remotely attach the system to the suspended worker while remaining securely anchored on the walking/working surface. All rescue components are contained in one easy-to-store kit with no assembly necessary — only requires an overhead anchorage.

- Out-of-the-bag solution for prompt rescue, with no assembly required
- Quickly raise or lower a fallen worker to safety — avoid suspension trauma
- Professional rescue solution; enhances worker safety and corporate rescue plan

**Applications:**

Construction, Manufacturing, Municipal Services, Oil and Gas, Transportation, Utilities, Wind Energy

**COMPLIANCE:**

**Standard:** Meets OSHA 1926 and OSHA 1910.66 requirements.

**Premium:** Meets ANSI Z359.4 requirements.

**Kit Contents**

- Back-up braking system (Premium Kits Only)
- Pulleys
- Kernmantle Rope (7/16")
- Rescue Pole
- Carabiner Clip/ Pigtail
- Pole Carrying case
- Rope control Handle
- Tool Lanyard
- Cross-Arm Anchorage Connector
- Backpack



Cat. No.	Mfr. No.	Length	Weight	Quantity
<b>Standard Kit</b>				
19-826-904	QP-1/25FT	25 ft. (7.6m)	17.6 lb. (8.0kg)	Each
19-826-905	QP-1/50FT	50 ft. (15.2m)	25.1 lb. (11.4kg)	Each
19-826-906	QP-1/75FT	75 ft. (22.9m)	32.6 lb. (14.8kg)	Each
19-826-907	QP-1/100FT	100 ft. (30.5m)	40.1 lb. (18.2kg)	Each
<b>Premium Kit</b>				
19-826-900	QP-/25FT	25 ft. (7.6m)	22.9 lb.(10.4kg)	Each
19-826-901	QP-/50FT	50 ft. (15.2m)	30.4 lb. (13.8kg)	Each
19-826-902	QP-/75FT	75 ft. (22.9m)	37.9 lb. (17.2kg)	Each
19-826-903	QP-/100FT	100 ft. (30.5m)	45.4 lb. (20.6kg)	Each

# Honeywell™ Miller™ DuraHoist™ Confined Space System



Designed for manhole and confined space entry/retrieval and fall arrest applications

**Complete Four-Piece Hoist/Winch System**

- System breaks down into four lightweight aluminum components for easy storage, transport, and setup
- No tools required for assembly
- Modular design allows the use of various fixed and portable bases and an optional mast with extensions
- Multiple winches and/or lifeline systems may be mounted as required
- Overall system height adjusts from 79 to 100 in. (201 to 254cm)

**ManHandler™ Hoist**

- Secondary fall arrest system
- Maximum working load: 350 lb. (159kg)
- Compact, durable steel construction
- Effortless lifting and lowering with 5:1 gear ratio
- Anti-backlash crank handle braking system

**Applications:**

- Public Utilities: Vault and manhole entry, pump/lift/valve stations, water treatment, and wastewater industries
- General Industry (food, chemical, pulp and paper): Elevated manholes, storage tanks, platforms/mezzanines, underground vaults, clarifier tanks, pre-heaters

**ORDERING INFORMATION:**

Replacement adapter bracket available separately (Cat. No. 19-168-284).

**COMPLIANCE:**

Meets OSHA 1910.66 and OSHA 1926.502 (d); ANSI A10.32 requirements.



**Complete Mounting Bracket Assembly**

- Required to mount ManHandler to the DuraHoist

Cat. No.	CA Cat. No.	Mfr. No.	Description	Quantity
19-168-400	29-635-6363	DH1	DuraHoist Confined Space System	Each



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