



# SAFETY EQUIPMENT & SUPPLIES



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# EYE PROTECTION



## Z100

- Traditional design with integral sideshields
- Scratch-resistant polycarbonate lens with UV protection
- Adjustable temples provide a superior comfort and fit
- Molded-in nose bridge
- Distortion-free
- Black frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEH642    | Clear     | 3.25        |

## Z200

- Superior protection at an economical price
- Polycarbonate lens with UV protection
- Ideal visitor spectacle
- Molded-in nose bridge
- Distortion-free
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEF024    | Clear     | 2.10        |

## Z400

- Sporty design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Adjustable temples provide a superior comfort and fit
- Ultra-soft non-slip nosepiece
- Distortion-free
- Black frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint  | Price /Each |
|-----------|------------|-------------|
| SAK850    | Clear      | 4.70        |
| SAK851    | Grey/Smoke | 5.25        |

## Z500

- Frameless design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Non-slip rubber head grips
- Distortion-free
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint       | Price /Each |
|-----------|-----------------|-------------|
| SAP877    | Clear           | 2.90        |
| SAS362    | Grey/Smoke      | 3.20        |
| SAS363    | Amber           | 3.20        |
| SAS364    | Blue            | 3.20        |
| SEB183    | Clear Anti-fog  | 3.55        |
| SEA551    | I/O Blue Mirror | 3.85        |
| SEE955    | Orange          | 3.20        |

## Z600

- Frameless design with extended wraparound coverage
- Scratch resistant polycarbonate lens with UV protection
- Flexible temple design for added durability
- Near total seal of the eye provides superior protection
- Distortion-free
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SAW920    | Clear     | 2.90        |

## Z700

- Frameless design with extended wrap-around coverage
- Scratch-resistant polycarbonate lens with UV protection
- Ultra-soft non-slip nosepiece
- Flexible temple provides added durability
- Distortion-free
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SAX442    | Clear     | 2.85        |

## Z800

- Sporty design with extended wrap-around coverage
- Scratch-resistant polycarbonate lens with UV protection
- Extendable temple provides superior comfort and fit
- Molded-in nose bridge
- Distortion-free
- Blue frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SAX443    | Clear     | 4.00        |

## Z900

- Modern design with extended wrap-around coverage
- Scratch-resistant polycarbonate lens with UV protection
- Non-slip rubber head grips
- Ultra-soft non-slip nosepiece
- Distortion-free
- Beige frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SAX444    | Clear     | 4.70        |

## Z1000

- Frameless design with extended wrap-around coverage
- Non-slip rubber head grips
- Ultra-soft non-slip nosepiece
- Scratch-resistant polycarbonate lens with UV protection
- Distortion-free
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SAX445    | Clear     | 4.35        |

# EYE PROTECTION



## Z1200

- Sporty design frame with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Non-slip, extremely flexible, rubber temples provide superior comfort and fit
- Ultra soft non-slip nosepiece
- Distortion-free
- Black frame
- Includes a clip for Rx inserts
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEC952    | Clear     | 5.75        |

## Z1300

- Modern design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Non-slip rubber temples provide superior comfort and fit
- Ultra soft non-slip nosepiece
- Distortion-free
- Black frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEC953    | Clear     | 4.70        |

## Z1400

- Modern design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Ultra soft non-slip nosepiece
- Distortion-free
- Black frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEC954    | Clear     | 4.70        |

## Z1500

- Modern design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Ultra soft non-slip nosepiece
- Distortion-free
- White frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint        | Price /Each |
|-----------|------------------|-------------|
| SEC955    | Clear            | 4.95        |
| SEI524    | Grey/Smoke       | 5.45        |
| SEI525    | Amber            | 5.45        |
| SEI526    | Blue             | 5.45        |
| SEI527    | 1/0 Mirror       | 6.25        |
| SEI528    | Clear w/Anti-Fog | 5.95        |

## Z1600

- Modern design with extended wrap around coverage
- Scratch-resistant polycarbonate lens with UV protection
- Ultra soft non-slip nosepiece
- Extendable and ratchet temple provides superior comfort and fit
- Distortion-free
- Black frame
- Compliant with standard CSA Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEE817    | Clear     | 5.95        |

## Z1800

- Readers Lens
- Sporty design with extended wraparound coverage
- Scratch resistant polycarbonate lens with UV protection
- Ultra-soft non slip nosepiece
- Adjustable temples provide a superior comfort and fit
- Black frame
- Distortion-free
- Compliant with CSA standard Z94.3.



| Model No. | Lens Tint | Dioptre | Price /Each |
|-----------|-----------|---------|-------------|
| SEH013    | Clear     | 1.0     | 9.95        |
| SEH014    | Clear     | 1.5     | 9.95        |
| SEH015    | Clear     | 2.0     | 9.95        |
| SEH016    | Clear     | 2.5     | 9.95        |

## Z1900

- Modern design with extended wraparound coverage
- Scratch-resistant polycarbonate lens with UV protection
- Ultra soft non-slip nosepiece
- Distortion-free
- Meets or exceeds CSA Z94.3 standard



| Model No. | Lens Tint       | Price /Each |
|-----------|-----------------|-------------|
| SEH632    | Clear           | 5.25        |
| SEK286    | Grey/Smoke      | 5.75        |
| SEK287    | Amber           | 5.75        |
| SEK288    | Blue            | 5.75        |
| SEK289    | I/O Full Mirror | 6.60        |
| SEK290    | Clear Anti-Fog  | 6.30        |

## Z2000

- Sporty design with extended wraparound coverage
- Non-slip, extremely flexible temples provide superior comfort and fit
- Ultra soft non-slip nosepiece
- Scratch-resistant polycarbonate lens with UV protection
- Green frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint      | Price /Each |
|-----------|----------------|-------------|
| SEK291    | Clear          | 4.70        |
| SDN697    | Smoke          | 5.15        |
| SDN698    | Amber          | 5.15        |
| SDN699    | I/O Mirror     | 5.90        |
| SDN700    | Clear Anti-Fog | 5.65        |

# EYE PROTECTION



## Z9100

- Modern design with extended wraparound coverage
- Ratchet temples provide superior comfort and fit
- Ultra soft non-slip nosepiece
- Scratch-resistant polycarbonate lens with UV protection
- Clear frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEK292    | Clear     | 3.20        |

## Z9200

- Modern design with extended wraparound coverage
- Flexible temples provide superior comfort and fit
- Scratch-resistant polycarbonate lens with UV protection
- Distortion-free
- Clear frame
- Compliant with CSA standard Z94.3



| Model No. | Lens Tint | Price /Each |
|-----------|-----------|-------------|
| SEK293    | Clear     | 2.10        |

## Z9400

- Frameless design with extended wraparound coverage
- Flexible temple provides added durability
- Scratch resistant polycarbonate lens with UV protection
- Distortion-free
- Certification(s): Compliant to CSA Z94.3 standard and ANSI Z87+



SET315



| Model No. | Lens Tint       | Lens Coating | Price /Each |
|-----------|-----------------|--------------|-------------|
| SET315    | Clear           | Anti-Scratch | 2.10        |
| SET316    | Grey/Smoke      | Anti-Scratch | 2.30        |
| SET317    | Amber           | Anti-Scratch | 2.30        |
| SET318    | Blue            | Anti-Scratch | 2.30        |
| SET319    | I/O Blue Mirror | Anti-Scratch | 3.00        |
| SET320    | Clear           | Anti-Fog     | 2.90        |

## Z9500

- Sporty design with extended wraparound coverage
- Scratch resistant polycarbonate lens with UV protection
- Flexible rubber arms make for a comfortable fit
- Distortion-free
- Standard(s) Met: ANSI Z87+ and CSA Z94.3



SDN701



| Model No. | Lens Tint             | Lens Coating | Price /Each |
|-----------|-----------------------|--------------|-------------|
| SDN701    | Clear                 | Anti-Scratch | 2.95        |
| SDN702    | Smoke                 | Anti-Scratch | 3.25        |
| SDN703    | Amber                 | Anti-Scratch | 3.25        |
| SDN704    | Blue                  | Anti-Scratch | 3.25        |
| SDN705    | Indoor/Outdoor Mirror | Anti-Scratch | 3.75        |
| SDN706    | Clear                 | Anti-Fog     | 3.55        |

### WITH REMOVABLE FOAM GASKET

|        |                       |              |      |
|--------|-----------------------|--------------|------|
| SDN707 | Clear                 | Anti-Scratch | 4.30 |
| SDN708 | Smoke                 | Anti-Scratch | 4.75 |
| SDN709 | Indoor/Outdoor Mirror | Anti-Scratch | 5.45 |
| SDN710 | Clear                 | Anti-Fog     | 5.15 |

## UVEX™ BY HONEYWELL LENS SELECTION CHART

| Lens Tint*         | VLT  | Application   |
|--------------------|------|---|
| Clear**            | 92 % | For indoor applications where impact protection is required. Absorbs >99.9 % of UV radiation up to 385 nm.  |
| Amber**            | 90 % | For low light applications in which contrast may be enhanced. Absorbs >99.9 % of UV radiation up to 400 nm.   |
| Light Grey**       | 35 % | Commonly used outdoors for glare reduction. Easy for the eyes to adjust from inside to outside for workers. Absorbs >99.9 % of UV radiation up to 400 nm. Meets colour traffic signal recognition requirements of ANSI Z80.3.   |
| Standard Grey**    | 15 % | For outdoor applications where sunlight and glare cause eye strain and fatigue. Absorbs >99.9 % of UV radiation up to 400 nm. Meets colour traffic signal recognition requirements of ANSI Z80.3.   |
| Mirror**           | 15 % | For outdoor applications where sunlight and glare cause eye strain and fatigue. Absorbs >99.9 % of UV radiation up to 400 nm. Meets colour traffic signal recognition requirements of ANSI Z80.3.   |
| SCT-Low IR**       | 80 % | For indoor applications where peripheral infrared radiation protection is required, such as under welding helmets or walking through welding sites. Also reduces glare from fluorescent and halogen lighting. Absorbs >99.9 % of UV radiation up to 400 nm; blocks 40 % of harmful IR radiation.  |
| SCT-Vermilion**    | 55 % | For indoor applications such as inspection where contrast may be enhanced. Also reduces glare from fluorescent and halogen lighting. Absorbs >99.9 % of UV radiation up to 400 nm.  |
| SCT-Grey**         | 15 % | Excellent for outdoor applications. Provides true colour recognition and low level infrared protection to help keep the eye cooler and reduce eye strain. Designed to protect against short-term electric arc. Absorbs >99.9 % of UV radiation up to 400 nm; blocks 85 % of harmful IR radiation. Meets colour traffic signal recognition requirements of ANSI Z80.3. |
| SCT-Reflect 50**   | 50 % | Absorbs >99.9 % of UV radiation up to 400 nm. For indoor/outdoor applications. For outdoor applications where sunlight and glare cause eye strain and fatigue.  |
| Infra-dura® 2.0*** | 35 % | Shade 2.0 welding lens. For use around the welding site or for brazing and cutting.   |
| Infra-dura® 3.0*** | 14 % | Shade 3.0 welding lens. For use around the welding site or for brazing and cutting.   |
| Infra-dura® 5.0*** | 2 %  | Shade 5.0 welding lens. For use around the welding site or for brazing and cutting.   |

SCT: Spectrum Control Technology

VLT: Visual Light Transmission

\* SCT and Infra-dura® polycarbonate lenses are more impact-resistant than tinted glass lenses but are NOT as impact-resistant as clear polycarbonate lenses.

\*\* Not for welding, cutting or brazing. Do not use for protection against laser light.

\*\*\*Consult the filter shade table in ANSI Z87.1-1989 for selection of the proper welding lens for specific applications.

## GENESIS®

- Lightweight, extremely resilient external polycarbonate frame
- Soft elastomer internal frame
- Interchangeable dual 9 base wraparound lens
- Nosepiece with soft flexible "fingers" adjust and conform to almost any nasal profile
- Ratchet lens inclination adjustment
- Passed military V0 ballistic (standard MIL-STD-662) test regiment
- Certified to CSA standard Z94.3
- Available with high-performance Uvextreme® AF anti-fog, Ultra-dura® anti-scratch and Durastreme® dual anti-fog/anti-scratch coatings, as well as a wide range of lens tints



UVEX™

by Honeywell



SN209

| Model No.                | Mfg. No. | Lens Tint                | Price /Each |
|--------------------------|----------|--------------------------|-------------|
| <b>BLACK FRAME</b>       |          |                          |             |
| SN209                    | S3200    | Clear Ultra-dura® HC     | 9.26        |
| SN210                    | S3200X   | Clear Uvextreme® AF      | 10.20       |
| SAQ907                   | S3200D   | Clear Dura-streme™ HC/AF | 12.30       |
| SN211                    | S3201    | Espresso Ultra-dura®     | 10.50       |
| SN212                    | S3201X   | Espresso Uvextreme® AF   | 11.20       |
| SN213                    | S3202    | Amber Ultra-dura® HC     | 10.45       |
| SAK427                   | S3207    | Infra-dura® 3.0 HC       | 14.39       |
| SAK428                   | S3208    | Infra-dura® 5.0 HC       | 15.89       |
| <b>VAPOUR BLUE FRAME</b> |          |                          |             |
| SN219                    | S3240    | Clear Ultra-dura® HC     | 9.49        |
| SN220                    | S3240X   | Clear Uvextreme® AF      | 9.99        |
| SN221                    | S3241    | Espresso Ultra-dura® HC  | 10.70       |
| SN222                    | S3241X   | Espresso Uvextreme® AF   | 11.10       |
| SN223                    | S3242    | Amber Ultra-dura® HC     | 10.45       |

HC: Hard Coat

AF: Anti-Fog

| Model No.                 | Mfg. No. | Lens Tint                | Price /Each |
|---------------------------|----------|--------------------------|-------------|
| <b>REPLACEMENT LENSES</b> |          |                          |             |
| SN243                     | S6900    | Clear Ultra-dura® HC     | 3.87        |
| SN244                     | S6900X   | Clear Uvextreme® AF      | 4.56        |
| SAQ908                    | S6900D   | Clear Dura-streme™ HC/AF | 6.51        |
| SN245                     | S6901    | Espresso Ultra-dura® HC  | 4.79        |
| SN246                     | S6901X   | Espresso Uvextreme® AF   | 5.58        |
| SN247                     | S6902    | Amber Ultra-dura® HC     | 4.70        |

# EYE PROTECTION

## GENESIS XC™

- Extended wraparound lens for extra cheek and extra side coverage (up to 20% more)
- Soft, flexible nose fingers conform to fit a variety of nasal profiles
- Adjustable two-shot temples for custom fit
- Available with cushioned temples for all-day comfort
- Optional Rx lens insert holds Rx lenses firmly in place
- Certified to CSA standard Z94.3
- Available with high-performance Uvextreme® AF anti-fog, Ultra-dura® anti-scratch, Durastreme® dual anti-fog/anti-scratch, and HydroShield™ anti-fog lens coatings as well as a wide range of lens tints

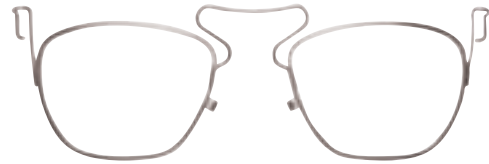


| Model No.                    | Mfg. No. | Lens Tint | Price /Each |
|------------------------------|----------|-----------|-------------|
| <b>ULTRA-DURA® HARDCOAT</b>  |          |           |             |
| SAK138                       | S3300    | Clear     | 9.93        |
| SAK139                       | S3301    | Grey      | 11.20       |
| SAK403                       | S3308    | Mirror    | 12.81       |
| SAK405                       | S3306    | Shade 3.0 | 15.26       |
| SAK406                       | S3307    | Shade 5.0 | 16.49       |
| <b>REPLACEMENT LENSES</b>    |          |           |             |
| SAK411                       | S6950    | Clear     | 4.60        |
| SAK412                       | S6951    | Grey      | 5.87        |
| SAK413                       | S6958    | Mirror    | 7.12        |
| SAK415                       | S6956    | Shade 3.0 | 9.56        |
| SAK416                       | S6957    | Shade 5.0 | 10.81       |
| <b>HYDROSHIELD™ ANTI-FOG</b> |          |           |             |
| SDL051                       | S3300HS  | Clear     | 11.19       |
| SDL052                       | S3301HS  | Grey      | 12.17       |

| Model No.                 | Mfg. No. | Lens Tint  | Price /Each |
|---------------------------|----------|------------|-------------|
| <b>UVEXTREME® AF</b>      |          |            |             |
| SAK093                    | S3300X   | Clear      | 10.65       |
| SAK407                    | S3301X   | Grey       | 11.70       |
| SAK408                    | S3303X   | SCT-Grey   | 11.49       |
| SAK409                    | S3304X   | SCT-Low IR | 12.10       |
| <b>REPLACEMENT LENSES</b> |          |            |             |
| SAK417                    | S6950X   | Clear      | 5.14        |
| SAK418                    | S6951X   | Grey       | 6.24        |
| SAK419                    | S6953X   | SCT-Grey   | 6.41        |
| SAK420                    | S6954X   | SCT-Low IR | 6.41        |
| <b>DURA-STREME™</b>       |          |            |             |
| SAQ909                    | S3300D   | Clear      | 12.97       |
| <b>REPLACEMENT LENSES</b> |          |            |             |
| SAQ910                    | S6950D   | Clear      | 7.26        |

## RX INSERTS

- Optional Rx insert for Genesis XC® eyewear
- Holds prescription lenses securely
- Accommodates a variety of Rx needs including bifocals, trifocals and progressive lenses
- Classic screw closure easily fits, with prescription ranging from +3.0 to -3.0D



| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAK410    | S3350    | 30.31       |

## SKYPER®

- Simple lens replacement system
- Adjustable temple length and lens inclination
- Lifetime frame guarantee
- Certified to CSA standard Z94.3
- Available with high performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings



| Model No.                   | Mfg. No. | Lens Tint       | Price /Each |
|-----------------------------|----------|-----------------|-------------|
| <b>UVEXTREME® AF</b>        |          |                 |             |
| SH014                       | S1900X   | Clear           | 8.52        |
| <b>ULTRA-DURA® HARDCOAT</b> |          |                 |             |
| SH015                       | S1900    | Clear           | 8.10        |
| SH016                       | S1902    | Amber           | 9.08        |
| SH017                       | S1903    | Mirror          | 10.60       |
| SH018                       | S1906    | Infra-dura® 2.0 | 13.54       |
| SH019                       | S1907    | Infra-dura® 3.0 | 13.06       |
| SH020                       | S1908    | Infra-dura® 5.0 | 14.31       |

| Model No.                   | Mfg. No. | Lens Tint       | Price /Each |
|-----------------------------|----------|-----------------|-------------|
| <b>REPLACEMENT LENSES</b>   |          |                 |             |
| <b>UVEXTREME® AF</b>        |          |                 |             |
| SH021                       | S6500X   | Clear           | 4.91        |
| <b>ULTRA-DURA® HARDCOAT</b> |          |                 |             |
| SH022                       | S6500    | Clear           | 4.04        |
| SH024                       | S6503    | Mirror          | 6.85        |
| SH025                       | S6506    | Infra-dura® 2.0 | 9.51        |
| SH026                       | S6507    | Infra-dura® 3.0 | 9.16        |



## PROTÉGÉ™

- Proprietary Floating Lens™ design offers increased flexibility for better fit
- Secure wraparound brow expands to fit a wide range of users
- Ultra lightweight design
- Soft temple tip pads provide a secure, comfortable fit
- Soft, clear nose pads prevent slipping
- Compliant with ANSI standard Z87+
- Lifetime frame guarantee
- Certified to the requirements of the CSA Z94.3 Standard
- Available with high performance Ultra-dura® anti-scratch, Uvextreme® AF anti-fog, and HydroShield™ anti-fog lens coatings



| Model No.                    | Mfg. No. | Frame Colour | Lens Tint        | Price /Each |
|------------------------------|----------|--------------|------------------|-------------|
| <b>UVEXTREME® AF</b>         |          |              |                  |             |
| SA0666                       | S4201X   | Black        | Grey             | 7.26        |
| SA0667                       | S4210X   | Sandstone    | Clear            | 6.29        |
| SA0668                       | S4211X   | Sandstone    | Grey             | 7.49        |
| <b>ULTRA-DURA® HARDCOAT</b>  |          |              |                  |             |
| SA0659                       | S4200    | Black        | Clear            | 5.64        |
| SA0660                       | S4201    | Black        | Grey             | 6.29        |
| SA0661                       | S4202    | Black        | SCT®-Reflect® 50 | 7.87        |
| SA0662                       | S4210    | Sandstone    | Clear            | 5.64        |
| SA0663                       | S4211    | Sandstone    | Grey             | 6.87        |
| SA0664                       | S4212    | Sandstone    | SCT®-Reflect® 50 | 8.29        |
| <b>HYDROSHIELD™ ANTI-FOG</b> |          |              |                  |             |
| SDL053                       | S4200HS  | Black        | Clear            | 6.37        |
| SDL054                       | S4201HS  | Black        | Grey             | 7.28        |

## SEISMIC®

- Protection against impact, sun, wind, dust and debris
- Soft and flexible nasal pads conform to a variety of facial profiles and minimize slippage
- Soft, high quality face cushioning and padded temple tips offer all-day comfort
- Adjustable flame-resistant headband provides excellent fit
- Replaceable flame-resistant, cushion-lined subframe extends the life of the eyewear
- Headband and cushion-lined subframe are latex-free
- Certified to the requirements of the CSA Z94.3 standard only with subframe in place
- Available with high-performance Uvextreme® AF, anti-fog, Dura-streme® dual anti-fog/anti-scratch, Uvextra® anti-fog coatings and a scratch-resistant hardcoat



| Model No. | Mfg. No. | Frame Colour | Lens Tint/Lens         | Price /Each |
|-----------|----------|--------------|------------------------|-------------|
| SBA822    | S0600    | Black        | Clear/Hardcoat         | 15.10       |
| SBA823    | S0600X   | Black        | Clear/ Uvextra® AF     | 15.80       |
| SBA824    | S0600D   | Black        | Clear/ Dura-streme® AF | 20.30       |
| SBA825    | S0601X   | Black        | Espresso/ Uvextra® AF  | 15.80       |
| SBA826    | S0602X   | Black        | Amber Uvextra® AF      | 16.20       |
| SBA827    | S0604X   | Black        | Mirror/ Uvextra® AF    | 17.10       |
| SBA828    | S0620    | Blue         | Clear/ Hardcoat        | 15.10       |
| SBA829    | S0620X   | Blue         | Clear/ Uvextra® AF     | 17.10       |
| SBA830    | S0622X   | Blue         | Amber/ Uvextra® AF     | 17.20       |
| SBA831    | S0624X   | Blue         | Mirror/ Uvextra® AF    | 18.40       |

## TIRADE™

- Indirect ventilation channels on the foam and subframe provide superior dust filtration keeping debris out of the eyes
- Frameless, unilens design allows for wide-field peripheral vision
- Quick-release hinge system converts easily from temples to headband
- Removable temples and standard adjustable headband included
- Hypoallergenic latex-free option available
- 100% non-conductive dielectric design
- Uvextra® anti-fog coated lens reduces fogging, keeping lenses clear
- Ideal for use in oil, gas & chemical, utility, construction and manufacturing operations
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z94.3 standards (with and without foam subframe in place)



| Model No. | Mfg. No. | Lens Tint      | Price /Each |
|-----------|----------|----------------|-------------|
| SDL044    | S4040    | Clear          | 8.01        |
| SDL045    | S4041    | Grey           | 8.01        |
| SDL046    | S4042    | Amber          | 8.01        |
| SDL047    | S4043    | Silver Mirror  | 9.33        |
| SDL048    | S4044    | SCT-Reflect 50 | 9.33        |

# EYE PROTECTION

## FALCON®

- Frameless design with patented dual 9-base unilens
- Weightless comfort and superior coverage providing complete and unobstructed vision
- Impact-resistant polycarbonate lens absorbs >99.9% of harmful UVA and UVB radiation
- Certified to CSA standard Z94.3
- Available with high performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings



**UVEX™**   
by Honeywell

| Model No.                            | Mfg. No. | Lens Tint | Price /Each |
|--------------------------------------|----------|-----------|-------------|
| <b>ULTRA-DURA® BLACK TEMPLES</b>     |          |           |             |
| SAJ061                               | S4500    | Clear     | 5.41        |
| <b>UVEXTREME® AF - BLACK TEMPLES</b> |          |           |             |
| SAJ062                               | S4500X   | Clear     | 6.08        |

### REPLACEMENT LENSES

| Model No.            | Mfg. No. | Lens Tint | Price /Each |
|----------------------|----------|-----------|-------------|
| <b>ULTRA-DURA®</b>   |          |           |             |
| SAJ079               | S6700    | Clear     | 3.20        |
| <b>UVEXTREME® AF</b> |          |           |             |
| SAJ080               | S6700X   | Clear     | 3.83        |

## ASTROSPEC® OTG 3001

- Same features as the Astrospec 3000® with attractive OTG (over-the-glass) styling
- An economical alternative to expensive Rx eyewear
- Lifetime frame guarantee
- Certified to CSA standard Z94.3
- Available with high performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings



**UVEX™**   
by Honeywell

### BLACK FRAME

| Model No.                   | Mfg. No. | Lens Tint | Price /Each |
|-----------------------------|----------|-----------|-------------|
| <b>UVEXTREME® AF</b>        |          |           |             |
| SE700                       | S2500C   | Clear     | 8.37        |
| SE701                       | S2504C   | Grey      | 9.99        |
| <b>ULTRA-DURA® HARDCOAT</b> |          |           |             |
| SE704                       | S2500    | Clear     | 8.39        |
| SE705                       | S2504    | Grey      | 10.29       |

### BLUE FRAME

| Model No.            | Mfg. No. | Lens Tint | Price /Each |
|----------------------|----------|-----------|-------------|
| <b>UVEXTREME® AF</b> |          |           |             |
| SE702                | S2510C   | Clear     | 8.99        |
| SE703                | S2514C   | Grey      | 10.29       |

## LIVEWIRE™

- Foam-lined subframe has gap-free seal around the eyes to keep debris out
- Flexible design can be worn with a headband or with temples
- Simple temple-to-headband exchange
- Not for chemical splash applications
- Meets CSA standard Z94.3



**UVEX™**  
by Honeywell

| Model No. | Mfg. No. | Lens Tint | Lens Coating       | Price /Each |
|-----------|----------|-----------|--------------------|-------------|
| SDK969    | S2600XP  | Clear     | Anti-Fog           | 17.44       |
| SDK970    | S2600D   | Clear     | Hard Coat/Anti-Fog | 19.61       |
| SDK971    | S2601XP  | Espresso  | Anti-Fog           | 17.55       |
| SDK972    | S2602XP  | Amber     | Anti-Fog           | 17.22       |

## ASTROSPEC 3000®

- Lightweight unilens offers panoramic vision
- Easy and economical lens replacement system
- Adjustable lens inclination and temple length
- Molded side shields
- Black frame
- Lifetime frame guarantee
- Certified to CSA standard Z94.3
- Available with high performance Ultra-dura® anti-scratch and Uvextreme® anti-fog coatings



**UVEX™**   
by Honeywell

| Model No.                   | Mfg. No. | Lens Tint       | Price /Each |
|-----------------------------|----------|-----------------|-------------|
| <b>ULTRA-DURA® HARDCOAT</b> |          |                 |             |
| SE633                       | S1359    | Clear           | 7.04        |
| SE634                       | S1369    | Grey            | 7.83        |
| SE635*                      | S1360    | Light Grey      | 9.62        |
| SE636*                      | S145     | Amber           | 7.77        |
| SE637                       | S1379    | Mirror          | 9.24        |
| SE638*                      | S112     | SCT- Low IR     | 8.67        |
| SE639*                      | S1361    | SCT-Grey        | 10.12       |
| SE641                       | S111029  | Infra-dura® 2.0 | 13.81       |
| SE642*                      | S1111    | Infra-dura® 3.0 | 11.70       |
| SE643*                      | S1112    | Infra-dura® 5.0 | 12.70       |
| <b>UVEXTREME® AF</b>        |          |                 |             |
| SE622                       | S1359C   | Clear           | 7.62        |
| SE623*                      | S136C    | Grey            | 8.35        |
| SE624*                      | S1362C   | SCT-Vermilion   | 10.39       |

### REPLACEMENT LENSES

| Model No.                   | Mfg. No. | Lens Tint | Price /Each |
|-----------------------------|----------|-----------|-------------|
| <b>ULTRA-DURA® HARDCOAT</b> |          |           |             |
| SE652                       | S535     | Clear     | 2.31        |
| SE653                       | S536     | Grey      | 3.85        |
| <b>UVEXTREME® AF</b>        |          |           |             |
| SE404                       | S535C    | Clear     | 3.04        |
| SE650                       | S536C    | Grey      | 4.39        |

\*Does not feature Duoflex® temples

## IGNITE™

- Sleek, sporty, unisex lightweight frameless design appeals to a broad range of workers
- Offers 180° of distortion-free, unobstructed vision
- A 9-base, wrap-around lens design provides close-to-the-face protection and superior coverage
- Adjustable nose piece reduces slippage and provides a personalized, comfortable fit
- Soft temple tip pads ensure a fit that is both comfortable and secure
- Available with Uvextra® AF, anti-fog coating
- Certified to CSA standard Z94.3



SAQ725



| Model No. | Mfg. No. | Frame Colour   | Lens Tint               | Price /Each |
|-----------|----------|----------------|-------------------------|-------------|
| SAQ725    | S4400    | Black & Silver | Clear/Hardcoat          | 6.64        |
| SAQ726    | S4400X   | Black & Silver | Clear/Uvextra® AF       | 7.33        |
| SAQ727    | S4401    | Black & Silver | Grey/Hardcoat           | 7.51        |
| SAQ728    | S4401X   | Black & Silver | Grey/Uvextra® AF        | 8.24        |
| SAQ729    | S4402    | Black & Silver | SCT-Reflect 50/Hardcoat | 8.89        |
| SAQ730    | S4403    | Black & Silver | Silver Mirror/Hardcoat  | 8.83        |

## ULTRA-SPEC®

### ULTRA-SPEC® 1000

- Ideal visitor spec
- Uncoated 100% polycarbonate wraparound unilens design with solid side shields
- Certified to CSA standard Z94.3

### ULTRA-SPEC® 2000

- Coated 100% polycarbonate wraparound unilens design
- Adjustable temple length
- Certified to CSA standard Z94.3



SAG310



SE614



| Model No.                             | Mfg. No. | Frame Colour | Lens Tint | Price /Each |
|---------------------------------------|----------|--------------|-----------|-------------|
| <b>ULTRA-SPEC® 1000 UNCOATED</b>      |          |              |           |             |
| SAG310                                | S300CS   | Clear        | Clear     | 2.16        |
| <b>ULTRA-SPEC® 2000 UVEXTREME® AF</b> |          |              |           |             |
| SE614                                 | S0250X   | Clear        | Clear     | 4.06        |
| SE615                                 | S0280X   | Grey         | Grey      | 6.81        |
| SE616                                 | S0290X   | Amber        | Amber     | 6.81        |

## AMBIENT™ OTG

- Exceptional peripheral vision and coverage in a lightweight, wraparound uni-lens design
- Highest available impact protection
- Soft, flexible nasal fingers conform to a variety of facial profiles and minimize slippage
- Adjustable and bendable, wire-core temples offer complete flexibility with secure, customised fit
- Offered in two lens sizes (medium and large) to fit a variety of users and prescription eyewear styles
- The medium version has a 13% smaller lens than the large version and extends the life of the eyewear
- Certified to CSA standard Z94.3
- Available with high-performance Uvextreme® AF anti-fog, Ultra-dura® anti-scratch and Durastreme® dual anti-fog/anti-scratch coatings, as well as a wide range of lens tints



SAS560



| Model No. | Mfg. No. | Description                         | Price /Each |
|-----------|----------|-------------------------------------|-------------|
| SAS560    | S3150    | Blue/Large Clear Ultra-dura® HC     | 9.62        |
| SAS561    | S3150X   | Blue/Large Clear Uvextreme® AF      | 10.40       |
| SAS562    | S3150D   | Blue/Large Clear Dura-streme™ HC/AF | 11.60       |
| SAS563    | S3160    | Blue/Medium Clear Ultra-dura® HC    | 9.62        |

HC: Hard Coat

AF: Anti-Fog

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# EYE PROTECTION

## VAPOR®

- Affordably priced, shiny smooth design
- Metallic blue, lightweight frame for all-day wear
- Sport temple provides a secure and comfortable wraparound fit
- Soft nose bridge prevents slipping and conforms to varying nose bridge shapes
- 9-base polycarbonate hardcoat lenses provide distortion-free 180° field of vision
- Includes: Breakaway Flexicord™ with every pair
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint              | Price /Each |
|-----------|----------|------------------------|-------------|
| SAK393    | 11150900 | Clear/Hardcoat         | 4.64        |
| SAK394    | 11150901 | TSR® Grey/Hardcoat     | 5.24        |
| SAK395    | 11150904 | Silver Mirror/Hardcoat | 5.95        |
| SAK396    | 11150905 | Clear Fog-Ban®         | 5.35        |
| SAK397    | 11150906 | Grey Fog-Ban®          | 5.83        |

## FUSE®

- Affordably priced, sporty gunmetal double bridge styling
- Soft adjustable saddle nose bridge prevents slipping and provides comfort and grip
- 9-base polycarbonate lenses provide distortion-free 180° field of vision
- Frame with nickel-free top-coat to prevent skin reactions for people sensitive to nickel
- Hinge-stoppers prevent temple tips from touching the lenses when folded
- Includes: breakaway Flexicord™ with every pair
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint              | Price /Each |
|-----------|----------|------------------------|-------------|
| SAK398    | 11150800 | Clear/Hardcoat         | 7.02        |
| SAK399    | 11150801 | TSR® Grey/Hardcoat     | 7.99        |
| SAK400    | 11150804 | Silver Mirror/Hardcoat | 8.68        |
| SAK401    | 11150805 | Clear Fog-Ban®         | 8.20        |
| SAK402    | 11150806 | Grey Fog-Ban®          | 8.58        |

## A700 SERIES

- Lightweight design with sport temples
- Soft temple tip pads provide a secure, comfortable fit
- Moulded universal nose bridge
- Provides 99.9% UV protection
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Frame Colour | Lens Tint            | Price /Each |
|-----------|----------|--------------|----------------------|-------------|
| SA0669    | A700     | Clear        | Clear/Hardcoat       | 2.37        |
| SA0670    | A701     | Grey         | TSR® Grey/Hardcoat   | 2.60        |
| SA0671    | A702     | Clear        | Amber/Hardcoat       | 2.60        |
| SA0672    | A703     | Grey         | Blue Mirror/Hardcoat | 3.79        |
| SA0673    | A704     | Grey         | I/O Silver Mirror    | 3.79        |
| SA0674    | A705     | Clear        | Clear Fog-Ban®       | 3.08        |

## ADAPTEC™

- Adjustable nose bridge keeps eyes centered in lens for clearer optics and reduced eye fatigue
- Vented, cushioned frame allows optimum air circulation and reduces fogging
- Ratcheting temple hinges adjust lens angle for greater protection and reduced fogging
- Soft, flexible material covers frame components for comfortable, secure fit
- The North Adaptec™ 4A lens coating ensures excellent anti-fog, anti-static and scratch resistant properties plus 99.9% UV protection
- Certified to CSA standard Z94.3



by Honeywell



| Model No.      | Mfg. No.  | Colour | Lens  | Price /Each |
|----------------|-----------|--------|-------|-------------|
| <b>NARROW</b>  |           |        |       |             |
| SED448         | T5900NTK  | Black  | Clear | 10.80       |
| SED450         | T5900NTKS | Black  | Smoke | 11.60       |
| SED451         | T5900NTKA | Black  | Amber | 11.60       |
| <b>REGULAR</b> |           |        |       |             |
| SED456         | T5900LTK  | Black  | Clear | 10.80       |
| SED458         | T5900LTKS | Black  | Smoke | 11.60       |
| SED459         | T5900LTKA | Black  | Amber | 11.60       |
| <b>WIDE</b>    |           |        |       |             |
| SED464         | T5900WTK  | Black  | Clear | 10.80       |
| SED466         | T5900WTKS | Black  | Smoke | 12.20       |
| SED467         | T5900WTKA | Black  | Amber | 12.20       |

Other frame colours and lens tint also available. Contact us for more details.



SED450



SED451



SED448

For our complete line of Faceshields please see pages 410 - 413



## TORNADO F5™

- Unique dual lens styling in a single piece lens design gives maximum protection and comfort for greater user acceptance
- Available with fully adjustable curved temples or straight extensible non-pivoting temple ends
- Anti-fog, anti-scratch, anti-static and anti-UV
- Certified to CSA standard Z94.3



Curved Temples



Straight Temples



by Honeywell



| Model No.               | Mfg. No. | Frame Colour         | Lens Tint | Price /Each |
|-------------------------|----------|----------------------|-----------|-------------|
| <b>CURVED TEMPLES</b>   |          |                      |           |             |
| SEF128                  | T57505B  | Black with Red Trim  | Clear     | 9.62        |
| SEC323                  | T57505BS | Black with Red Trim  | Smoke     | 10.01       |
| SEB098                  | T57505BA | Black with Red Trim  | Amber     | 10.30       |
| SEC320                  | T57505BL | Blue with Grey Trim  | Amber     | 8.95        |
| <b>STRAIGHT TEMPLES</b> |          |                      |           |             |
| SEB099                  | T58505B  | Black with Red Trim  | Clear     | 9.91        |
| SEC326                  | T58505BS | Black with Red Trim  | Smoke     | 10.33       |
| SEC324                  | T58505BA | Black with Grey Trim | Amber     | 10.60       |
| SEC325                  | T58505BL | Blue with Grey Trim  | Clear     | 9.76        |

# EYE PROTECTION

## N-VISION™ T5650 SERIES

### UNIVERSAL COMFORT BRIDGE SYSTEM

- Modern ergonomic design for comfort and fit
- Easy lens replacement system
- Frame made of new Elasto LT chemical-resistant material
- Lenses are protected by North's exclusive 4A coating, anti-fog, anti-scratch, anti-static and anti-UV at 99.9%
- Comfortable straight and curved temple ends supplied with all N-Vision™ series eyewear
- Black frame
- Certified to CSA standard Z94.3



### REPLACEMENT LENSES

| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAK140    | T56505B  | Clear     | 9.76        |
| SAK141    | T56505BS | Smoke     | 11.40       |

| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAK192    | 477RL    | Clear     | 5.89        |
| SAK784    | 478RL    | Smoke     | 6.58        |

## N-VISION™ T5655 SERIES

### FLEXI-FIT SOFT NOSEPIECE SYSTEM

- Flexi-Fit soft nosepiece for comfort and adaptability
- Easy lens replacement system
- Frame made of new Elasto LT chemical-resistant material
- Lenses are protected by North's exclusive 4A coating, anti-fog, anti-scratch, anti-static and anti-UV at 99.9%
- Comfortable straight and curved temple with all N-Vision™ series eyewear
- Black frame
- Certified to CSA standard Z94.3



### REPLACEMENT LENSES

| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAK195    | T56555B  | Clear     | 10.10       |
| SAK196    | T56555BS | Smoke     | 11.60       |

| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAK787    | 485RL    | Clear     | 6.02        |
| SAK788    | 486RL    | Smoke     | 6.87        |

## LIGHTNING™ & LIGHTNING PLUS™

- High base panoramic lens for a wide unobstructed field of vision
- Frame made of chemical and heat resistant Elasto LT material
- Provided with two Flexi-Fit soft nose-pieces for comfort and adaptability
- Exclusive 4A coating: anti-fog, anti-scratch, anti-UV, anti-static
- Fast and easy lens replacement with unique Rapid-Change system
- Soft-Touch comfort pads
- **Lightning** models: Self-adjusting temples to insure a secure and comfortable fit
- **Lightning Plus** models: Bowed temples designed to fit virtually anyone
- Certified to CSA standard Z94.3

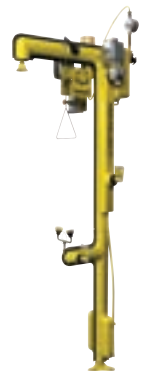


| Model No.        | Mfg. No.  | Frame Colour | Lens Tint   | Price /Each |
|------------------|-----------|--------------|-------------|-------------|
| <b>LIGHTNING</b> |           |              |             |             |
| SAJ221           | T65005    | Black        | Clear       | 9.77        |
| SAJ222           | T65005S   | Black        | Smoke       | 11.31       |
| SAJ230           | T65005A   | Black        | Amber       | 10.26       |
| SAJ231           | T65005M   | Black        | Mirror*     | 11.70       |
| SAP515           | T65015TCG | Black        | I/O Mirror* | 11.33       |

| Model No.             | Mfg. No.   | Frame Colour | Lens Tint   | Price /Each |
|-----------------------|------------|--------------|-------------|-------------|
| <b>LIGHTNING PLUS</b> |            |              |             |             |
| SAJ223                | T65505B    | Black        | Clear       | 10.52       |
| SAJ224                | T65505BS   | Black        | Smoke       | 12.37       |
| SAJ232                | T65505BA   | Black        | Amber       | 12.27       |
| SAP516                | T65515BTCG | Black        | I/O Mirror* | 13.45       |

\* Lenses are not anti-fog

Protect your eyes with  
Emergency Eyewash  
& Shower Equipment  
pages 715 - 728



## 3M™ SECUREFIT™ PROTECTIVE EYEWEAR

- Patent-pending 3M™ Pressure Diffusion Temple Technology
- Versatile design is suited for a wide variety of faces
- Automatically self-adjust to provide a secure, comfortable fit each time
- Contemporary design weighs less than 1 oz. for lightweight comfort
- Available in Classic or Comfort series
- Comfort series features soft adjustable nose pads for an even greater personalization of fit
- Polycarbonate lens absorbs 99.9% UVA & UVB
- Meets the requirements of CSA Z94.3 and ANSI Z87.1-2010



| Model No.             | Mfg. No.   | Lens Tint             | Lens Coating | Price /Each |
|-----------------------|------------|-----------------------|--------------|-------------|
| <b>CLASSIC SERIES</b> |            |                       |              |             |
| SEK244                | SF201AF-CA | Clear                 | Anti-Fog     | 3.01        |
| SEK245                | SF202AF-CA | Grey                  | Anti-Fog     | 3.24        |
| SEK246                | SF203AF-CA | Amber                 | Anti-Fog     | 3.24        |
| SDL952                | SF201AS-CA | Clear                 | Anti-Scratch | 2.57        |
| <b>COMFORT SERIES</b> |            |                       |              |             |
| SDL528                | SF401AF-CA | Clear                 | Anti-Fog     | 4.01        |
| SDL551                | SF402AF-CA | Grey                  | Anti-Fog     | 4.01        |
| SDL530                | SF403AF-CA | Amber                 | Anti-Fog     | 4.01        |
| SDL953                | SF404AF-CA | Light Blue            | Anti-Fog     | 4.01        |
| SDL529                | SF410AS-CA | Indoor/Outdoor Mirror | Anti-Scratch | 5.03        |

## 3M™ BX™ EYEWEAR

- High impact resistant polycarbonate lens provides 99.9% UV protection
- Soft, universal-fit nose bridge
- Three lens angles for custom fit
- Adjustable temple lengths
- Soft tip temples feel good even after extended wear
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAO648    | 11380    | Clear     | 6.40        |
| SAO649    | 11381    | Grey      | 7.48        |

## 3M™ BX™ EYEWEAR W/READER LENS

- Anti-fog, reader lenses + 1.5, + 2.0, + 2.5
- Universal-fit nose bridge
- Sliding temple lengths with soft tips for comfort even after extended wear
- High impact polycarbonate lenses with 99.9% UV protection
- Silver/black frame
- Certified to CSA standard Z94.3
- Meets ANSI standard Z87.1



| Model No. | Mfg. No. | Lens Tint | Diopter | Price /Each |
|-----------|----------|-----------|---------|-------------|
| SAN521    | 11374    | Clear     | + 1.5   | 14.96       |
| SAN522    | 11375    | Clear     | + 2.0   | 14.96       |
| SAN523    | 11376    | Clear     | + 2.5   | 14.96       |
| SAN524    | 11377    | Grey      | + 1.5   | 15.93       |
| SAN525    | 11378    | Grey      | + 2.0   | 15.93       |
| SAN526    | 11379    | Grey      | + 2.5   | 15.93       |

## 3M™ METALIKS™ & METALIKS™ SPORT

- First 10-base curve lens in safety eyewear – maximum style and protection
- Adjustable with rubber-tipped temple
- Soft and adjustable wire nose bridge
- DX™ coating resists fogging, scratching, static and chemical attacks
- Certified to CSA standard Z94.3



| Model No.              | Mfg. No. | Frame Colour   | Lens Tint | Price /Each |
|------------------------|----------|----------------|-----------|-------------|
| <b>METALIKS®</b>       |          |                |           |             |
| SAN729                 | 15170-1  | Silver         | Clear     | 11.72       |
| SAN730                 | 15171-1  | Silver         | Grey      | 12.08       |
| SAN731                 | 15172-1  | Silver         | Mirror*   | 12.87       |
| SAN732                 | 11532-1  | Blue           | Clear     | 11.67       |
| <b>METALIKS® SPORT</b> |          |                |           |             |
| SAI949                 | 11343-1  | Brushed nickel | Clear     | 11.30       |
| SAI950                 | 11344-1  | Brushed nickel | Grey      | 12.25       |
| SAI951                 | 11345-1  | Brushed nickel | Mirror*   | 11.07       |
| SAI952                 | 11346-1  | Brushed nickel | Amber     | 12.50       |

\*Mirror lens are not anti-fog

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MATERIAL HANDLING & STORAGE

# EYE PROTECTION



## 3M™ VIRTUA™ SPORT

- High impact polycarbonate lens provides 99.9% UV protection
- Comfortable, ultra light frame design
- Sporty and sleek, unisex styling for better looks
- 9 base curved lens for excellent "wrap" front/side coverage
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens                    | Temple | Price /Each |
|-----------|----------|-------------------------|--------|-------------|
| SAO650    | 11384    | Clear anti-fog          | Clear  | 3.22        |
| SAO651    | 11385    | Clear hard coat         | Clear  | 2.78        |
| SAO652    | 11386    | Grey anti-fog           | Grey   | 3.45        |
| SDN362    | 11742    | Indoor/Outdoor anti-fog | Grey   | 3.43        |
| SAO654    | 11388    | I/O mirror              | Clear  | 3.68        |

## 3M™ VIRTUA™ CCS WITH FOAM GASKET

- Comfortable, lightweight frame features the Cord Control System (CCS) with an optional foam gasket attachment
- CCS is designed to keep a corded earplug attached, untangled, and ready for use
- Foam gasket helps limit eye exposure to nuisance dust while providing additional cushioning
- Anti-fog polycarbonate lens absorb 99.9% UV
- Certification(s): Meets the requirements of CSA Z94.3-07 and is Impact Rated to ANSI Z87.1-2010



| Model No. | Mfg. No. | Lens                | Price /Each |
|-----------|----------|---------------------|-------------|
| SEH156    | 11872    | Clear               | 10.03       |
| SEH157    | 11873    | Grey                | 10.03       |
| SEH158    | 11874    | I/O Mirror          | 10.63       |
| SDN363    | VC215AF  | Clear, Diopter +1.5 | 20.13       |
| SDN364    | VC220AF  | Clear, Diopter +2.0 | 20.13       |
| SDN365    | VC225AF  | Clear, Diopter +2.5 | 20.13       |

## 3M™ OX™ 2000 PROTECTIVE EYEWEAR

- Sturdy, durable OX protective eyewear delivers high impact protection
- Wraparound sideshields and flexible, polycarbonate construction with over-the-glass coverage
- Its lightweight frame and anti-fog hard coat lens deliver clarity
- Meets the requirements of CSA Z94.3-2007 and the High Impact Requirements of ANSI Z87.1-2003



| Model No. | Mfg. No.       | Lens Tint | Lens Coating | Price /Each |
|-----------|----------------|-----------|--------------|-------------|
| SDL985    | 12166-00000-20 | Clear     | Anti-Fog     | 5.39        |

## 3M™ SAFETY SUNWEAR

- Perfectly blending comfort, performance and flair
- Offers a streamlined frame design with attitude, bold style and impact-resistant polycarbonate lenses
- Foam-lined gasket helps provide cushioned protection against impact, sun, wind, and nuisance dust
- Lens absorbs 99.9% UVA and UVB
- Reduces brightness and glare from the sun
- Microfibre storage bag included for convenient storage
- Certification(s): Meets the requirements of CSA Z94.3 and ANSI Z87.1-2010



| Model No. | Mfg. No.      | Frame Colour | Lens Tint      | Lens Coating | Price /Each |
|-----------|---------------|--------------|----------------|--------------|-------------|
| SDN366    | SS1502AF-W-CA | White        | Grey           | Anti-Fog     | 30.08       |
| SDN367    | SS1511AF-B-CA | Black        | Silver Mirror  | Anti-Fog     | 65.08       |
| SDN368    | SS1514AS-S-CA | Black        | Grey Polarized | Anti-Scratch | 30.08       |



## 3M™ LIGHT VISION™ 2 W/READER LENS

- The first industrial eyewear designed with integral hands-free lighting
- Dual hands-free temple lights swivel/adjust for bright directional beams
- Long battery life of up to 50 hours
- Wide coverage wraparound design protects against flying particulates
- Impact resistant polycarbonate lens with anti-fog coating
- Soft rubber temples and nose pads for extended wear comfort
- Lanyard and storage bag included
- Compliant with CSA standard Z94.3



| Model No. | Mfg. No. | Diopter | Price /Each |
|-----------|----------|---------|-------------|
| SAP480    | 11476    | -       | 19.94       |
| SAP481    | 11477    | +1.5    | 28.42       |
| SAP482    | 11478    | +2.0    | 28.42       |
| SAP483    | 11479    | +2.5    | 28.42       |

## 3M™ QX™

### PROTECTION HIGHER THAN EVER

Eye shield perfection. QX™ eye gear exceeds impact standards with an athletic design for solid fit and biomorphic coverage.

#### Specifications:

- Choice of two temples: adjustable, and Sport-Grip™
- Dual 9-base lens for extended wraparound coverage
- Soft non-slip nosepiece available on QX™ 2000 and QX™ 3000 models
- DX™ anti-fog hard coat guards against fogging, scratching, static and chemical attacks
- High impact Duralite® polycarbonate lens absorbs 99.9% of UV
- Lightweight with distortion-free optics
- Patented lens removal system
- Exceed military V<sub>0</sub> test regimen for high velocity impact protection (QX™ 2000 and QX™ 3000 models)
- Certified to CSA standard Z94.3



Reversible Non-Slip Nosepiece



#### TYPES OF TEMPLES



Adjustable



Sport-Grip™



| Model No.  | Mfg. No. | Lens Tint | Price /Each |
|--|----------|-----------|-------------|
| <b>QX™ 1000 BLACK ADJUSTABLE TEMPLES</b>                       |          |           |             |
| SN476  | 12100    | Clear     | 7.41        |
| SN586  | 12101    | Grey      | 8.38        |
| <b>QX™ 2000 BLACK ADJUSTABLE TEMPLES &amp; SOFT NOSEPIECE</b>  |          |           |             |
| SN595  | 12109    | Clear     | 7.78        |
| SN596  | 12110    | Grey      | 8.71        |
| <b>QX™ 3000 BLACK SPORT-GRIP™ TEMPLES &amp; SOFT NOSEPIECE</b> |          |           |             |
| SN597  | 12115    | Clear     | 8.86        |

## 3M™ PRIVO™

- Euro-styled safety eyewear: look good while being safe!
- Excellent coverage and world-class fit
- Soft-tipped temples
- Soft comfort nose bridge
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Frame Colour | Accent Colour | Lens Tint  | Price /Each |
|-----------|----------|--------------|---------------|------------|-------------|
| SAP456    | 12261    | Black        | Orange        | Clear AF   | 7.64        |
| SAP457    | 12262    | Black        | Orange        | Grey AF    | 8.55        |
| SAP458    | 12263    | Black        | Orange        | Amber AF   | 8.55        |
| SAP459    | 12264    | Black        | Orange        | I/O Mirror | 10.03       |
| SAP460    | 12265    | Silver       | Red           | Clear AF   | 7.64        |
| SAP461    | 12266    | Silver       | Red           | Grey AF    | 8.55        |
| SAP463    | 12268    | Silver       | Red           | I/O Mirror | 10.03       |

# EYE PROTECTION

## ROBSON

- Patented highly flexible nylon frame
- Soft Megol® pads on temples for improved comfort
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No.        | Mfg. No. | Frame Colour | Lens Tint                 | Price /Each |
|------------------|----------|--------------|---------------------------|-------------|
| SEG805           | XR411    | Black        | Clear                     | 18.90       |
| SEG806           | XR412    | Black        | Yellow                    | 18.90       |
| SEG807           | XR415    | Black        | Copper                    | 18.90       |
| SEG808           | XR416    | Black        | Smoke                     | 18.90       |
| SEG810           | XRAP419  | Black        | Aqua Precision Red Mirror | 18.90       |
| <b>ROBSON XL</b> |          |              |                           |             |
| SEG819*          | XR-XL411 | Black        | Clear                     | 18.90       |
| SEG820*          | XR-XL418 | Black        | Blue Mirror               | 18.90       |
| SEJ545*          | XR-XL416 | Black        | Smoke                     | 18.90       |

\* Extra-wide nylon frame for larger heads

## KHOR POLARIZED

- Patented black half-frame
- Soft Megol® pads on temples for improved comfort
- Metal pieces screwed into frame for style
- Fog and scratch-resistant
- Blocks 99.9% of UVA/UVB/UVC rays
- Interchangeable lenses available
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No.     | Lens Tint          | Price /Each |
|-----------|--------------|--------------------|-------------|
| SEG823    | TSDK415      | Copper             | 45.40       |
| SEG824    | TSDK41-G15-7 | G-15 Silver Mirror | 45.40       |

## ROBSON MULTI FIT

- Patented highly flexible black nylon frame
- Soft Megol® pads on temples for improved comfort
- Adjustable Megol® nosepiece for improved comfort and grip
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No.  | Lens Tint | Price /Each |
|-----------|-----------|-----------|-------------|
| SEG812    | XR411-AFT | Clear     | 18.90       |
| SEG813    | XR415-AFT | Copper    | 18.90       |
| SEG814    | XR416-AFT | Smoke     | 18.90       |

## STEELE

- Patented highly flexible black nylon frame
- Soft Megol® pads on temples for improved comfort
- Interchangeable temples and strap
- Removable gasket and adjustable nosepiece
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint                  | Price /Each |
|-----------|----------|----------------------------|-------------|
| SEJ539    | HT411ARG | Clear - Anti-Reflective    | 38.00       |
| SEJ540    | HT411VSG | Clear - Vapor shield lens  | 38.00       |
| SEJ541    | HT412VSG | Yellow - Vapor shield lens | 38.00       |
| SEJ543    | HT416VSG | Smoke - Vapor shield lens  | 38.00       |

## ROBSON MILITARY GRADE

- Patented highly flexible black nylon frame
- Soft Megol® pads on temples for improved comfort
- Scratch-resistant
- True fog-resistant vapor shield lenses
- Blocks 99.9% of UVA/UVB/UVC rays
- Pre-applied foam gasket option also available
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Type       | Lens Tint | Price /Each |
|-----------|----------|------------|-----------|-------------|
| SEG815    | XR411VS  | W/O Gasket | Clear     | 28.50       |
| SEG816    | XR416VS  | W/O Gasket | Smoke     | 28.50       |
| SEG817    | XR411VSG | W/Gasket   | Clear     | 30.40       |
| SEG818    | XR416VSG | W/Gasket   | Smoke     | 30.40       |

## ROBSON POLARIZED

- Patented highly flexible black nylon frame
- Soft Megol® pads on temples for improved comfort
- Polarized lens
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No.    | Lens Tint                  | Price /Each |
|-----------|-------------|----------------------------|-------------|
| SEG800    | TXR415      | Copper                     | 45.40       |
| SEG801    | TXR416      | Smoke                      | 45.40       |
| SEG802    | TXR41-G15-7 | G-15 Silver Mirror         | 45.40       |
| SEG803    | TXRAP418    | Aqua Precision Blue Mirror | 45.40       |
| SEG804    | TXRG416     | Gradient                   | 45.40       |

## DAKURA ANTI-FOG

- Highly flexible black nylon frame
- Soft Megol® temple tips for improved comfort
- Fog and scratch-resistant
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SEG829    | SW411AF  | Clear     | 18.90       |
| SEG830    | SW416AF  | Smoke     | 18.90       |

## BRAZEAU POLARIZED

- Patented highly flexible black nylon frame
- Soft Megol® pads on temples for improved comfort
- Polarized gradient lens
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SEG799    | TXBG416  | Gradient  | 45.40       |

## DAKURA MILITARY GRADE ANTI-FOG (VAPOR SHIELD)

- Highly flexible black nylon frame
- Soft Megol® temple tips for improved comfort
- Scratch-resistant
- True fog-resistant vapor shield lenses
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SEG831    | SW411VS  | Clear     | 28.50       |
| SEG832    | SW416VS  | Smoke     | 28.50       |

## BRAZEAU DESIGNER

- Patented nylon frame
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No.        | Mfg. No. | Frame Colour | Lens Tint | Price /Each |
|------------------|----------|--------------|-----------|-------------|
| SEG791           | XB446    | White        | Smoke     | 22.70       |
| SEG792           | XB416-S  | Black Skull  | Smoke     | 22.70       |
| SEG793           | XB436    | Black        | Smoke     | 22.70       |
| <b>POLARIZED</b> |          |              |           |             |
| SEJ547           | TXB416-S | Black Skull  | Smoke     | 49.20       |
| SEJ548           | TXB436   | Black        | Smoke     | 49.20       |
| SEJ549           | TXB446   | White        | Smoke     | 49.20       |

## ZORGE MAGNIFIER

- Universal blade-style black frame
- Soft Megol® temple tips for improved comfort
- Fog and scratch-resistant
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No.  | Magnifier | Lens Tint | Price /Each |
|-----------|-----------|-----------|-----------|-------------|
| SEG836    | DZ411-1.5 | 1.5       | Clear     | 12.50       |
| SEG837    | DZ411-2.0 | 2         | Clear     | 12.50       |

## ZORGE

- Universal blade-style black frame
- Soft Megol® temple tips for improved comfort
- Fog and scratch-resistant
- Blocks 99.9% of UVA/UVB/UVC rays
- MCEPS GL-PD 10-12 compliant
- Certified to CSA standard Z94.3



| Model No. | Mfg. No. | Lens Tint     | Price /Each |
|-----------|----------|---------------|-------------|
| SEG833    | DZ411    | Clear         | 6.93        |
| SEG834    | DZ416    | Smoke         | 6.93        |
| SEG835    | DZ417    | Silver Mirror | 6.93        |

# EYE PROTECTION - GOGGLES



## Z300

- Impact proof polycarbonate lens with UV protection
- Adjustable elastic headband
- Indirect ventilation on models SEF219 and SAN430 protects against dust, fumes and chemical splash
- Anti-fog lens on model SAN430 is ideal for high humidity applications
- Distortion-free
- Compliant with CSA standard Z94.3



SEF218



SEF219



SAN430



| Model No. | Description            | Price /Each |
|-----------|------------------------|-------------|
| SEF218    | Direct vent            | 2.40        |
| SEF219    | Indirect vent          | 3.45        |
| SAN430    | Indirect vent anti-fog | 4.20        |

## Z1100

- Indirect ventilation
- Can be used over most prescription eyewear
- Compliant with CSA standard Z94.3



| Model No. | Price /Each |
|-----------|-------------|
| SEK294    | 8.10        |

## GOGGLES W/SAFETY SHIELD

- Indirect ventilation and a polycarbonate shield for full face protection
- Face shield detaches from the goggles
- Curved face shield conforms to the shape of the users face for added protection
- Can be used over most prescription eyewear
- Compliant with CSA standard Z94.3



| Model No. | Price /Each |
|-----------|-------------|
| SEL095    | 14.25       |

## FURY®

- Sleek, frameless design with wraparound 9-base unilens
- Ideal for dust and small particulates
- Soft, flame resistant, replaceable foam and headband
- Not for chemical splash applications
- Compliant with CSA standard Z94.3



SG499



| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SG499     | S1890X   | Clear     | 14.68       |

## STEALTH®

- Low profile design for chemical splash and impact protection
- Toric lens provides superior optics and peripheral vision
- Rx insert available
- Easiest lens replacement system available
- Uvextreme AF® and HydroShield™ AF coatings, and indirect ventilation system minimizes fogging
- Durastreme™ dual anti-fog/anti-scratch coating minimizes fogging while protecting the lens
- Impact resistant polycarbonate lenses absorb 99.9% of UV light
- Neoprene headband
- Quick adjust headband
- Certified to CSA standard Z94.3



SE790



by Honeywell

| Model No. | Mfg. No. | Lens Tint              | Price /Each |
|-----------|----------|------------------------|-------------|
| SE790     | S3960C   | Uvextreme® AF, Clear   | 13.50       |
| SE791*    | S3960CI  | Uvextreme® AF, Clear   | 14.00       |
| SE792     | S3961C   | Uvextreme® AF, Grey    | 15.30       |
| SE793     | S3962C   | Uvextreme® AF, Amber   | 15.83       |
| SAQ911    | S3960D   | Dura-streme™, Clear    | 17.20       |
| SDL055    | S3960HS  | HydroShield™ AF, Clear | 15.19       |
| SDL056    | S3961HS  | HydroShield™ AF, Grey  | 16.13       |

### REPLACEMENT LENSES

|        |       |                      |      |
|--------|-------|----------------------|------|
| SE794  | S700C | Uvextreme® AF, Clear | 5.49 |
| SE795  | S701C | Uvextreme® AF, Grey  | 6.54 |
| SE796  | S702C | Uvextreme® AF, Amber | 6.74 |
| SAQ912 | S700D | Dura-streme™, Clear  | 7.77 |

\* Fabric headband

## FLEX SEAL®

- Lightweight, silicone body conforms to assure the highest level of comfort and eye protection
- Cured silicone body stays soft and supple in extreme temperatures
- Low profile and optically correct polycarbonate lens provides full field of vision
- Uvextreme® anti-fog coating and indirect venting system minimizes fogging
- Fits over most prescription eyewear
- Pivoting clips permit the wearer to position the goggle on a hard hat or position the neoprene headband above the ears
- Certified to CSA standard Z94.3



SAK386



by Honeywell

| Model No. | Mfg. No. | Lens Tint | Price /Each |
|-----------|----------|-----------|-------------|
| SAK386    | S3400X   | Clear     | 14.49       |
| SAK387*   | S3405X   | Clear     | 15.52       |

### REPLACEMENT LENSES

|        |       |       |      |
|--------|-------|-------|------|
| SAK391 | S710X | Clear | 7.51 |
|--------|-------|-------|------|

\* Fabric headband

## V-MAXX®

- Sleek wrap-around styling
- Direct vent for impact resistance and indirect vent for chemical splash applications
- Peel-off goggle covers available to extend useful life of the lens
- OTG compatible
- 180° clear field of vision
- Lenses coated with Fog-ban® anti-fog coating
- Pivoting headband clips to adjust strap around hardhats or hearing protection
- Adjustable elastic or neoprene headband
- Certified to CSA standard Z94.3



SAI905



by Honeywell

| Model No. | Mfg. No. | Description                                     | Lens Tint      | Price /Each |
|-----------|----------|---|----------------|-------------|
| SAI905    | 11250800 | Direct vent, red elastic headband               | Clear Fog-ban® | 6.01        |
| SAI906    | 11250810 | Indirect vent, black neoprene headband          | Clear Fog-ban® | 7.10        |
| SAI907    | 11250830 | Indirect vent, black frame and elastic headband | Shade 3.0      | 13.89       |
| SAI908    | 11250850 | Indirect vent, black frame and elastic headband | Shade 5.0      | 16.31       |
| SAI909    | 11250860 | Goggles covers, 10/Pkg                          | -              | 7.58        |

# EYE PROTECTION - GOGGLES

## FUTURA™

- Wraparound sports style provides excellent panoramic vision
- Goggle body is made of soft flexible PVC material for enhanced comfort
- Frosted browguard reduces glare
- Indirect venting increases air flow
- Impact resistant polycarbonate lenses absorb 99.9% of UV light
- Uvextreme® AF coating minimizes fogging
- Neoprene headband
- Fits over most Rx eyewear
- Certified to CSA standard Z94.3



SE799



| Model No.                 | Mfg. No. | Lens Tint | Price /Each |
|---------------------------|----------|-----------|-------------|
| <b>CLEAR FRAME</b>        |          |           |             |
| SE799                     | S345C    | Clear     | 9.68        |
| <b>REPLACEMENT LENSES</b> |          |           |             |
| SE802                     | S780C    | Clear     | 6.58        |

## STRATEGY®

- All-day comfort, exceptional fit and protection, even in extreme environments
- Four ventilation options: direct vent, closed vent, indirect vent and indirect vent with foam lining for fine particle protection
- Soft, flexible TPE body conforms to the face, providing an exceptional snug fit
- Optically perfected clear polycarbonate lens with Uvextra™ AF anti-fog coating
- Fits over most prescription eyewear
- Certified to CSA standard Z94.3



SAP502

SAP500



| Model No. | Mfg. No. | Frame Colour | Description          | Price /Each |
|-----------|----------|--------------|----------------------|-------------|
| SAP498    | S3800    | Grey         | Direct Vent          | 8.62        |
| SAP499    | S3805    | Grey         | Closed Vent          | 8.56        |
| SAP500    | S3810    | Grey         | Indirect Vent        | 9.45        |
| SAP501    | S3815    | Grey         | Indirect Vent w/Foam | 10.30       |
| SAP502    | S3820    | Hot Orange   | Indirect Vent        | 9.39        |

## CARBONVISION™

- Flexible soft frame adapts perfectly to the face to ensure a perfect fit and seal around the eyes for high-performance protection and all-day comfort
- The soft, flexible body is permanently fixed to the frame, making it easy to clean and maintain
- Convenient clip makes it easy to remove headband before cleaning
- Ideal for protection from impact, dust/airborne particles as well as chemical splash hazards
- Low profile, compact design is ideal for wearing with disposable respirators and protective caps
- Dura-streme® dual anti-fog/anti-scratch coating



SEH176

SDL472



| Model No. | Mfg. No. | Lens Tint | Headband | Price /Each |
|-----------|----------|-----------|----------|-------------|
| SEH176    | S1650D   | Clear     | Neoprene | 14.47       |
| SDL471    | S1651D   | Grey      | Neoprene | 14.47       |
| SDL472    | S1650DF  | Clear     | Fabric   | 17.18       |
| SDL473    | S1651DF  | Grey      | Fabric   | 17.18       |

## PECTOGGLES™

- Vent channels at top and bottom for improved air flow
- Lighter weight than most goggles for improved comfort
- Soft foam backing seals out particulates
- Black frame with strap
- Lens Tint: Clear
- Certified to CSA standard Z94.3



SAQ932



| Model No. | Mfg. No.    | Size   | Price /Each |
|-----------|-------------|--------|-------------|
| SAQ932    | 16617-00000 | Medium | 16.45       |
| SAQ933    | 16618-00000 | Large  | 16.45       |

## EYEWEAR CASES

- Extends the life of eyewear by protecting the lens from scratches and abrasions
- Zipper closure
- Accommodates all Zenith eyewear
- Attached belt clip offers multiple attachment options
- Colour: Black

Model No. SEF180  
Price/Each \$5.25



## GOGGLES CASES

- Extends the life of goggles by protecting the lens from scratches and abrasions
- Zipper closure
- Accommodates all Zenith goggles
- Attached belt clip offers multiple attachment options
- Colour: Black

Model No. SEF181  
Price/Each \$5.95



## EYEWEAR CASES

- Offers protection for your Wolf Peak glasses
- Hard carrying case

Model No. SEI538  
Price/Each \$10.10



## LENS CLEANING BAG

- Can be used for all safety eyewear

Model No. SEI539  
Price/Each \$3.47



## PRINZING SAFETY GLASSES DISPENSERS WITH LID

- Compact unit designed to hold up to six pairs of glasses
- Dust cover to isolate glasses
- Wall or table mount
- 9" W x 6" D x 3" H

Model No. SED048  
Mfg. No. PD211L-F  
Price/Each \$90.90



## DELUXE VISITOR SPEC DISPENSERS

- Bottom door that keeps glasses in and folds down for easy dispensing
- Supplied with two top holes making them ideal for wall-mounting
- Holds approximately 20-25 glasses
- 8" W x 4" D x 18" H

Model No. SED050  
Mfg. No. MVSD  
Price/Each \$104.00








**Rain or shine ...  
for affordable quality  
safety products, ZENITH  
is your ideal choice!**

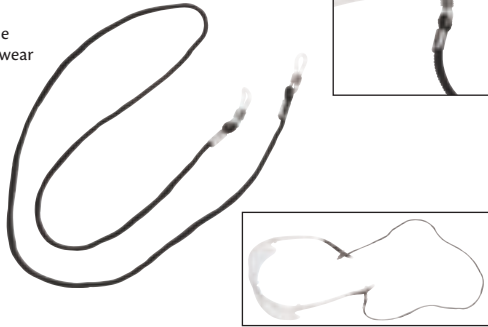


# EYE PROTECTION - ACCESSORIES

## NEOPRENE EYEWEAR RETAINERS

- Lightweight and durable
- Fits a wide range of eyewear
- Colour: Black

Model No. SEF183  
Price/Each \$1.20



## NYLON EYEWEAR RETAINERS

- Lightweight and durable
- Fits a wide range of eyewear
- Colour: Black

Model No. SEF182  
Price/Each \$1.65



## SKULLERZ® COTTON EYEWEAR LANYARDS

- 100% cotton
- Adjustable barrel slide
- Durable, cool, comfortable
- Machine washable
- Fits standard frames
- Colour: Black

### 3200 SERIES

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAK847    | 19152    | 5.45        |

### 3215 SERIES DUAL BREAKAWAY DESIGN

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAK848    | 19212    | 6.73        |



## SKULLERZ® BREAKAWAY ROPE EYEWEAR LANYARDS

- 3 mm nylon rope construction
- Breakaway connection
- Slip-style attachment fits a variety of temple sizes
- Colour: Black

Model No. SDM707  
Mfg. No. 19324  
Price/Each \$2.48



## SKULLERZ® ELASTIC COIL EYEWEAR LANYARDS

- Stretchable nylon/elastic construction
- Low-profile design
- Slip-style attachment fits a variety of temple sizes
- Colour: Black

Model No. SDM708  
Mfg. No. 19280  
Price/Each \$5.78



Object at Heights -  
Protect yourself  
and others!

pages 522 - 524





## LENS CLEANING PRODUCTS

- Anti-fog, anti-static lens cleaning solution
- Safe for all types of glass, plastic or polycarbonate eyeglasses, safety glasses, goggles, faceshields and computer monitors
- Silicone free

## LENS CLEANER



| Model No. | Size            | Description                | Price/Each |
|-----------|-----------------|----------------------------|------------|
| SEE377    | 237 ml/8 oz.    | Modern round bottle w/pump | 4.40       |
| SEE378    | 473 ml/16 oz.   | Boston round bottle w/pump | 4.85       |
| SEE381    | 3.78 L/1 gallon | Refill                     | 19.10      |

## DISPOSABLE LENS CLEANING STATIONS

- SEE380 contains 600 interfolded 5" x 8" tissues and one 237 ml bottle of fluid
- SEE382 contains 1200 interfolded 5" x 8" tissues and one 473 ml bottle of fluid



SEE382



## METAL LENS CLEANING STATIONS

- Rugged, long-wearing steel dispenser
- Comes with two boxes of 5" x 8" interfolded wipes and one 16 oz./473 ml pump bottle of lens cleaning solution

Model No. SEE397  
Mfg. No. 860DFP  
Price/Each \$73.25



| Model No. | Description                                      | Price/Each |
|-----------|--|------------|
| SEE380    | One 237 ml/8 oz. bottle w/pump and 600 tissues   | 11.60      |
| SEE382    | One 473 ml/16 oz. bottle w/pump and 1200 tissues | 19.95      |

## LENS CLEANING TISSUES

- For general lens cleaning and wiping needs
- Fits SEE380 and SEE382 lens cleaning stations
- 300 interfolded 5" x 8" wipes

Model No. SEE398  
Mfg. No. M60G  
Price/Each \$2.25



## LENS CLEANING TOWELETTES

- Excellent cleaning with no streaking
- 5" x 8" individually wrapped towelettes permeated with anti-fog, anti-static formula
- 100 towelettes per dispenser

Model No. SEE379  
Price/Each \$10.90



## UVEX CLEAR®

- Specially formulated for anti-fog and scratch resistant hardcoats and is completely silicone-free and alcohol-free
- Refillable lens cleaning station model SR366 comes complete with one 16-oz. Uvex Clear® cleaning solution, 4 boxes of 500 non-abrasive tissues, a 3.5" x 4.5" mirror and screw mounts and adhesive foam for quick wall mounting



SR366



by Honeywell

## RESPIRATORS & PPE CLEANING TOWELETTES

- For rubber or latex face and mouth pieces, respirators, etc.
- Alcohol-free
- Avoids "drying-out" associated with alcohol based cleaners
- 5" x 8" individually wrapped towelettes
- 100 towelettes per dispenser

Model No. SEE383  
Price/Each \$11.90



| Model No. | Mfg. No. | Description                                      | Price /Each |
|-----------|----------|--|-------------|
| SR366     | S461     | Refillable lens cleaning station (22.5" x 12.5") | 52.30       |
| SN287     | S463     | 473 ml/16 oz. refillable spray solution          | 4.71        |
| SM798     | S464     | 3.78 L/1 gallon solution refill                  | 20.20       |
| SN144     | S462     | Box of 500 non-abrasive tissues                  | 3.57        |

# FACE PROTECTION

## HIGH PERFORMANCE® FACESHIELDS

- Exclusive overlay designs; heat and scratch resistant
- Oversized 7" heat resistant crown for extra protection
- Lifetime limited warranty
- Meets ANSI Z87.1 and CSA Z94.3 standards

Headgear and faceshields sold separately



by Honeywell

| Model No. | Mfg. No.  | Description          | Price /Each |
|-----------|-----------|----------------------|-------------|
| SAJ463    | F-500     | Headgear             | 37.70       |
| SAP369    | 4199CL    | Clear, 19" x 9 3/4"  | 12.80       |
| SAR046    | 4199IRUV3 | IR 3.0, 19" x 9 3/4" | 37.90       |

## HIGH PERFORMANCE® FACESHIELDS

- High performance faceshields are stronger, more durable and more heat-resistant than ordinary faceshields
- Made from Noryl®, the same material used in Fibre-Metal®'s welding helmets
- Exclusive channel grip system mounts windows and locks them in place to form a perfect seal from dust, dirt and debris
- Deeper 4" crown protector extends protection without increasing weight
- Wide vision 8" x 16.5" wraparound visors provide 40% more protection area than standard size faceshields
- Visors are 0.060" thick for an extra margin of protection

Headgear and faceshield sold separately



by Honeywell

| Model No. | Mfg. No.   | Description                 | Price /Each |
|-----------|------------|-----------------------------|-------------|
| SAM376    | F-400      | Headgear                    | 31.80       |
| SAM377    | 4178       | Clear faceshield            | 9.39        |
| SAM403    | 4178IR/UV5 | IR/UV5 Shade 5.0 faceshield | 31.60       |

## ARC FLASH SERIES FACESHIELDS

### DUAL CROWN HIGH PERFORMANCE FACESHIELD SYSTEMS

- Full face and neck protection
- Broader, deeper 4" headgear and chin protector, molded from Noryl®
- Available in dual crown ratchet headgear model or dual channel cap peak mounting bracket with chin protector
- High performance injection molded, preformed optically correct propionate faceshield with 25 cal ratings when used as tested
- Meets ANSI standard Z87.1-2010 and is certified to the requirements of CSA standard Z94.3



by Honeywell



SAP524

SAP523

| Model No. | Mfg. No.    | Description   | Price /Each |
|-----------|-------------|---|-------------|
| SAP523    | FM400DCAF25 | Dual crown protective mask and faceshield             | 113.00      |
| SAP524    | FM70DCAF25  | Dual crown protective mask, faceshield and safety cap | 135.00      |

## FACESHIELDS

- Accepts a wide range of faceshield/window styles
- Cross strap adjusts to allow an exceptional fit
- Full floating mount provides comfortable wear even with heavy faceshield and continuous use
- Quick change system for holding faceshield/window
- Ratchet adjustment for quick, easy and perfect fit

Headgear and faceshield sold separately



by Honeywell

| Model No. | Mfg. No. | Description | Price /Each |
|-----------|----------|-------------|-------------|
| SAH652    | KHG4001  | Headgear    | 17.20       |

### FACESHIELDS

| Model No. | Mfg. No. | Size"      | Form       | Material      | Price /Each |
|-----------|----------|------------|------------|---------------|-------------|
| SAI077    | A8154    | 8 x 15 1/2 | Formed     | Polycarbonate | 11.30       |
| SAI078    | A8150/40 | 8 x 15 1/2 | Flat PET-G | Copolyester   | 3.39        |

## ECONOMICAL FORESTRY KITS

### CONTAINS:

- 1 QZ045 hard hat, red
- 1 SAM365 forestry screen
- 1 SA690 Mustang muff, NRR 20 dB

Model No. SG504  
Mfg. No. FK13  
Price/Each \$54.90



by Honeywell

For Communication Devices, see pages 441 - 443



## BIONIC™ SHIELDS

- Lightweight and balanced, ergonomic design for extended use
- Extended chin and top-of-head protection
- Enhanced protection from airborne debris
- Excellent optics and increased visibility
- Easy-to-set ratcheting headgear locking mechanism assures comfortable, secure fit
- Highly adjustable headgear tilts visor nearer or farther from face depending on preference and application
- Easily replaceable visor with dual position choices
- Comfortable cell foam on back of headgear
- Breathable, removable, washable headband
- Comfortably worn with most goggles and respirators
- Meets ANSI standard Z87.1-2010 and is certified to the requirements of CSA standard Z94.3



| Model No.                      | Mfg. No. | Description                        | Price /Each |
|--------------------------------|----------|------------------------------------|-------------|
| <b>BIONIC™ SHIELDS</b>         |          |                                    |             |
| SAK421                         | S8500    | Clear uncoated faceshield          | 31.50       |
| SAK422                         | S8510    | Clear anti-fog hardcoat faceshield | 51.20       |
| <b>REPLACEMENT FACESHIELDS</b> |          |                                    |             |
| SAK423                         | S8550    | Clear uncoated                     | 5.70        |
| SAK424                         | S8555    | Clear anti-fog hardcoat            | 23.00       |
| SAK425                         | S8560    | Shade 3.0, uncoated                | 23.80       |
| SAK426                         | S8565    | Shade 5.0, uncoated                | 27.20       |
| <b>ACCESSORIES</b>             |          |                                    |             |
| SA0774                         | S8580    | Replacement headband               | 2.55        |
| SA0775                         | S8570    | Hard hat adapter                   | 18.90       |
| SA0776                         | S8595    | Ratchet suspension                 | 10.90       |

## PROTECTO-SHIELD® PROLOK® FACESHIELDS

- Impact and splash protection
- Constructed of tough thermoplastic
- Heat resistant brow guard
- Easy sizing and tension adjustment for individual visor positioning
- Faceshields easily attach with no snaps, posts or levers
- Specially designed with a chemical splash drip edge to prevent fluids from splashing down inside the visor

| Model No.        | Mfg. No. | Description        | Price /Each |
|------------------|----------|--------------------|-------------|
| <b>HEADGEARS</b> |          |                    |             |
| SG413            | 11380048 | Ratchet Adjustment | 14.70       |
| SG414            | 11380049 | Pinlock Adjustment | 9.30        |

| Model No.                                     | Mfg. No. | Description          | Dimensions H" x W" x D" | Price /Each |
|---|----------|----------------------|-------------------------|-------------|
| <b>FACESHIELDS - MOLDED</b>                   |          |                      |                         |             |
| SG418   | 11390044 | Clear, Triton        | 8 1/2 x 15 x 0.060      | 6.40        |
| SG419   | 11390047 | Clear, Polycarbonate | 8 1/2 x 15 x 0.060      | 8.90        |
| SAK431  | 11390066 | Shade 3.0            | 8 1/2 x 15 x 0.060      | 17.80       |
| SAK432  | 11390067 | Shade 4.0            | 8 1/2 x 15 x 0.060      | 19.10       |
| SAK433  | 11390068 | Shade 5.0            | 8 1/2 x 15 x 0.060      | 19.80       |
| SAK434  | 11390069 | Shade 6.0            | 8 1/2 x 15 x 0.060      | 20.30       |
| <b>FACESHIELDS - ALUMINUM BOUNDED ACETATE</b> |          |                      |                         |             |
| SG421   | 11390055 | Clear                | 8 1/2 x 15 x 0.040      | 10.80       |



SG414

### FACESHIELDS

- Universal hole pattern allows visors to be used with other popular manufacturers' headgear
- Easy attachment without snaps, posts or levers
- Reinforced edge to resist cracking from abuse
- Popular industry sizes and thicknesses
- Aluminum-bound acetate visors form easily for a contoured, customized fit
- Faceshields offer secondary protection and must be worn with spectacles or goggles
- Meets ANSI Z87.1-2010 and is certified to the requirements of the CSA Z84.3



SG418



SG421



Faceshield sold separately



## JACKSON SAFETY\* 170-SB HEADGEARS

- Enables attachment of all faceshields
- Spark deflector
- Ratchet suspension

Faceshields sold separately



Model No. 138-1613  
Mfg. No. 29077  
Price/Each \$18.40



## JACKSON SAFETY\* MODEL K HEADGEARS

- Spark deflector
- Soft, absorbent wraparound foam cushioned sweatband gently hugs the natural shape of the head
- Ratchet suspension

Faceshields sold separately



Model No. 141-1425  
Mfg. No. 14381  
Price/Each \$16.20



# FACE PROTECTION

## JACKSON SAFETY\* FACESHIELDS

- Impact performance
- Good performance against heat
- Excellent cold flexibility
- Meets ANSI standard Z87.1
- Compliant with CSA standard Z94.3



138-1070



| Model No. | Mfg. No. | Dimensions W" x D" x L" | Description                    | Binding        | Price /Each |
|-----------|----------|-------------------------|--------------------------------|----------------|-------------|
| 138-1070  | 29087    | 15.5 x 0.060 x 8        | F20, Clear - Polycarbonate     | Unbound        | 10.20       |
| 138-1035  | 29079    | 15.5 x 0.040 x 9        | F30, Clear - Acetate           | Aluminum Bound | 10.40       |
| 138-1072  | 26262    | 15.5 x 0.060 x 8        | F50, IR/UV 3.0 - Polycarbonate | Unbound        | 20.70       |
| 138-1074  | 29080    | 15.5 x 0.060 x 8        | F50, IR/UV 5.0 - Polycarbonate | Unbound        | 23.20       |

## ZENITH GOGGLES WITH SAFETY SHIELD

- Indirect ventilation and a polycarbonate shield for full face protection
- Face shield detaches from the goggles
- Curved face shield conforms to the shape of the users face for added protection
- Can be used over most prescription eyewear
- Compliant with CSA standard Z94.3



Model No. SEL095  
Price/Each \$14.25



## RATCHET FACESHIELDS

- ABS material: Plastic resin forms shell of the headgear
- 5-cam locking system for added impact resistance
- Crown is made of nylon 66
- 4" Sparkgard made of HDPE Plastic
- Large ratchet handle is easy to adjust for optimum fit
- Washable cotton sweatband for better fit and durability
- Meets or exceeds ANSI Z87.1+ standards



Headgear and faceshield sold separately



| Model No. | Mfg. No. | Description                    | Dimensions H" x W" x D" | Price /Each |
|-----------|----------|--------------------------------|-------------------------|-------------|
| SA388     | 103      | Ratchet Headgear               | -                       | 15.40       |
| SA301     | 181540   | Clear Polycarbonate Faceshield | 8 x 15 1/2 x 0.040      | 6.28        |

## JACKSON SAFETY\* CAPSHIELDS

- Ideal for attachment of Jackson Safety\* faceshields

### 137 CAPSHIELDS

- Metal device for non-slotted caps
- Curved aluminum channel and coil spring attachment



138-1550

### 437 CAPSHIELDS

- All plastic, totally dielectric device for slotted caps
- Curved plastic channel fits over the bill of the cap and includes pivoting blades which snap easily into cap slots
- Faceshields are secured with integral plastic lugs



138-1775



| Model No. | Mfg. No. | Description                               | Price /Each |
|-----------|----------|---|-------------|
| 138-1550  | 14948    | 137 Capshield, Cap Coil Spring Attachment | 33.40       |
| 138-1775  | 14947    | 437 Capshield, Blade Mounted              | 20.20       |

## 3M™ H8A HEADGEAR WITH WP96 FACESHIELD

- Combination headgear and faceshield safety system
- Includes H8A ratchet headgear and WP96 polycarbonate faceshield with adjustable ratchet suspension
- Molded faceshield provides impact protection
- Five position crown strap
- Shield tint: Clear
- Certification(s): Meets the requirements of ANSI Z87.1-2003



| Model No. | Mfg. No.    | Description                  | Dimensions H" x W" x D" | Price /Each |
|-----------|-------------|------------------------------|-------------------------|-------------|
| SDA135    | 82783-00000 | Headgear w/WP96 Faceshields  | 9 x 14.5 x 0.08         | 31.65       |
| SM817     | 82701-00000 | Replacement WP96 Faceshields | 9 x 14.5 x 0.08         | 8.51        |

SAFETY

GLOVES  
TRAFFIC CONTROL  
SPILL CONTROL  
EYEWEAR

ZENITH®  
Safety Products

## FACESHIELDS

Choose from a wide variety of faceshields that fit easily on MSA faceshield frames. Nitrometer faceshields and chin-guards incorporate an additional guard to help protect chin and neck and reduce the chance of upsweep of particles and splash. Faceshields should always be worn with primary eye protection such as high impact resistant spectacle or goggles. All MSA faceshields meet or exceed applicable requirements of ANSI Z87.1.



SEL012

SEL087

SEL099



| Model No.            | Mfg. No. | Description   | Window Dimensions W" x D" | Price /Each |
|----------------------|----------|---|---------------------------|-------------|
| <b>POLYCARBONATE</b> |          |   |                           |             |
| SEL087               | 10120108 | Clear, Side Contour                                     | 8 x 17                    | 5.65        |
| SEL088               | 10115842 | Green Tint, Molded, AF/AS                               | 8 x 17                    | 20.20       |
| SEL098               | 10115842 | Clear, Molded   | 10.375 x 17               | 30.30       |
| <b>PROPIONATE</b>    |          |   |                           |             |
| SEL084               | 10115855 | Clear, Molded   | 8 x 17                    | 16.80       |
| SEL085               | 10115851 | Clear, Molded   | 9.25 x 18                 | 19.10       |
| <b>MESH</b>          |          |   |                           |             |
| SEL099               | 10116557 | Mesh w/Plastic Edge                                     | -                         | 10.70       |
| SEL013               | 10158822 | V-Gard, Mesh  | -                         | 20.20       |
| <b>ARC FLASH</b>     |          |   |                           |             |
| SEL107               | 10115847 | Molded, Rated 12.9 Cal/cm <sup>2</sup>                  | 29.25 x 18                | 103.00      |
| SEL108               | 10118480 | Molded, Nitrometer, Chin Protector                      | 8 x 7.25                  | 108.00      |
| <b>FRAME</b>         |          |   |                           |             |
| SEJ998               | 10115730 | V-Gard, for Slotted Caps                                |                           | 13.90       |
| SEL103               | 10121266 | V-Gard, for Slotted Caps, w/Debris Control              |                           | 9.89        |
| SEL104               | 10115821 | V-Gard, for Slotted Caps, High Temp, w/Debris Control   |                           | 21.40       |
| SEL105               | 10121267 | V-Gard, for Slotted Caps, High Temp, w/o Debris Control |                           | 17.90       |
| SEL106               | 10116552 | V-Gard, Universal Frame, High Temp, w/Debris Control    |                           | 21.40       |
| SEL012               | 10115822 | V-Gard, Universal Frame, for MSA Slotted Helmet         |                           | 13.90       |
| SEK014               | 10124426 | V-Gard, Universal Frame, w/o Debris Control             |                           | 17.90       |
| SEK015               | 10121268 | V-Gard, Universal Frame, w/o Debris Control             |                           | 9.89        |

## HEAD & FACE PROTECTION SYSTEMS

### CONTAINS:

- 1 SAF960 V-Gard® hard hat, yellow
- 1 SEJ998 Frame for V-Gard® polycarbonate faceshield
- 1 SEK030 Clear polycarbonate faceshield
- 1 SEL083 Sound Blocker muffs, 21 NRR

Model No. SAM400  
Price/Each \$75.70



SAM400

### CONTAINS:

- 1 SAF960 V-Gard® hard hat, yellow
- 1 SEJ998 Frame for V-Gard® polycarbonate faceshield

Model No. SAM401  
Price/Each \$30.60



SAM401



Protect your hearing!  
For our complete line of Ear Muffs, see pages 443 - 449





## LIBERTY SAFETY CAPS CSA TYPE 1

- Crown impact and penetration protection
- Molded from high density polyethylene for maximum comfort and protection
- Features short peak, trim profile, and functional rain trough
- Accessory slots accommodate a wide variety of eye, face and hearing products
- Cushioned brow pad absorbs moisture and is removable and washable
- Low nape strap helps eliminate unnecessary shifting on the wearer's head
- Comfortable, 4-point impact-absorbing nylon woven suspension
- Easy Quick-Slide or Secure-Fit ratchet suspension adjustment
- Reverse headband certified
- Certified to CSA standard Z94.1-05 type 1, Class E



SAX845



| Model No.                            | Mfg. No.      | Colour        | Price /Each |
|--------------------------------------|---------------|---------------|-------------|
| <b>EASY QUICK-SLIDE SUSPENSION</b>   |               |               |             |
| SAX840                               | 14LS79822-YEL | Yellow        | 11.10       |
| SAX841                               | 14LS79826-BLU | Blue          | 11.10       |
| SAX842                               | 14LS79821-WHT | White         | 11.10       |
| SAX844                               | 14LS79823-ORG | Orange        | 11.10       |
| SAX849                               | 14LS79801-DBL | Dark Blue     | 11.10       |
| SAX845                               | 14LS79835-HVO | Hi-Viz Orange | 11.10       |
| <b>SECURE-FIT RATCHET SUSPENSION</b> |               |               |             |
| SAX850                               | 14LR79622-YEL | Yellow        | 15.30       |
| SAX851                               | 14LR79626-BLU | Blue          | 15.30       |
| SAX852                               | 14LR79621-WHT | White         | 15.30       |
| SAX854                               | 14LR79623-ORG | Orange        | 15.30       |
| SAX859                               | 14LR79601-DBL | Dark Blue     | 15.30       |
| SAX855                               | 14LR79635-HVO | Hi-Viz Orange | 15.30       |

Note: Other colours available upon request

### REPLACEMENT 4-POINT SUSPENSION

| Model No. | Mfg. No. | Description                   | Price /Each |
|-----------|----------|-------------------------------|-------------|
| SAX884    | 14A79800 | Easy Quick-Slide suspension   | 7.09        |
| SAX885    | 14A79600 | Secure-Fit ratchet suspension | 12.60       |

## OMEGA II SAFETY CAPS CSA TYPE 1

- Crown impact and penetration protection
- Molded from high density polyethylene for maximum comfort and protection
- Accessory slots accommodate a wide variety of eye, face, and hearing products
- Cushioned brow pad absorbs moisture and is removable and washable
- Comfortable, 6-point impact-absorbing nylon woven suspension
- Easy Quick-Slide or Secure-Fit ratchet suspension adjustment
- Reverse headband certified
- Certified to CSA standard Z94.1-05 type 1, Class E

SAX800



| Model No.                          | Mfg. No.      | Colour        | Price /Each |
|------------------------------------|---------------|---------------|-------------|
| <b>EASY QUICK-SLIDE SUSPENSION</b> |               |               |             |
| SAX787                             | 140S69132-YEL | Yellow        | 12.50       |
| SAX788                             | 140S69136-BLU | Blue          | 12.50       |
| SAX789                             | 140S69131-WHT | White         | 12.50       |
| SAX793                             | 140S69129-HVP | Hi-Viz Pink   | 12.50       |
| SAX790                             | 140S69133-ORG | Orange        | 12.50       |
| SAX799                             | 140S69301-DBL | Dark Blue     | 12.50       |
| SAX795                             | 140S69135-HVO | Hi-Viz Orange | 12.50       |

| Model No.                            | Mfg. No.      | Colour        | Price /Each |
|--------------------------------------|---------------|---------------|-------------|
| <b>SECURE-FIT RATCHET SUSPENSION</b> |               |               |             |
| SAX800                               | 140R69952-YEL | Yellow        | 17.30       |
| SAX801                               | 140R69956-BLU | Blue          | 17.30       |
| SAX802                               | 140R69951-WHT | White         | 17.30       |
| SAX803                               | 140R69953-ORG | Orange        | 17.30       |
| SAX812                               | 140R69901-DBL | Dark Blue     | 17.30       |
| SAX806                               | 140R69989-HVP | Hi-Viz Pink   | 17.30       |
| SAX808                               | 140R69955-HVO | Hi-Viz Orange | 17.30       |

Note: Other colours available upon request

### REPLACEMENT 6-POINT SUSPENSION

| Model No. | Mfg. No. | Description                   | Price /Each |
|-----------|----------|-------------------------------|-------------|
| SAX880    | 14A19141 | Easy Quick-Slide suspension   | 8.44        |
| SAX881    | 14A19945 | Secure-Fit ratchet suspension | 13.30       |

## OMEGA II SAFETY CAPS CSA TYPE 2

- Crown and lateral impact and penetration protection
- Molded from high density polyethylene for maximum comfort and protection
- Accessory slots accommodate a wide variety of eye, face, and hearing products
- Cushioned brow pad absorbs moisture and is removable and washable
- Comfortable, 4-point impact-absorbing nylon woven suspension
- Easy Quick-Slide or Secure-Fit ratchet suspension adjustment
- Reverse headband certified
- Certified to CSA standard Z94.1-05 type 2, Class E

SAX819



| Model No.                          | Mfg. No.       | Colour        | Price /Each |
|------------------------------------|----------------|---------------|-------------|
| <b>EASY QUICK-SLIDE SUSPENSION</b> |                |               |             |
| SAX813                             | 140SC49132-YEL | Yellow        | 30.50       |
| SAX815                             | 140SC49131-WHT | White         | 30.50       |
| SAX819                             | 140SC49129-HVP | Hi-Viz Pink   | 30.50       |
| SAX814                             | 140SC49136-BLU | Blue          | 30.50       |
| SAX816                             | 140SC49133-ORG | Orange        | 30.50       |
| SAX825                             | 140SC49301-DBL | Dark Blue     | 30.50       |
| SAX821                             | 140SC49135-HVO | Hi-Viz Orange | 30.50       |

| Model No.                            | Mfg. No.       | Colour        | Price /Each |
|--------------------------------------|----------------|---------------|-------------|
| <b>SECURE-FIT RATCHET SUSPENSION</b> |                |               |             |
| SAX826                               | 140RC49932-YEL | Yellow        | 33.70       |
| SAX827                               | 140RC49936-BLU | Blue          | 33.70       |
| SAX828                               | 140RC49931-WHT | White         | 33.70       |
| SAX829                               | 140RC49933-ORG | Orange        | 33.70       |
| SAX838                               | 140RC49901-DBL | Dark Blue     | 33.70       |
| SAX832                               | 140RC49929-HVP | Hi-Viz Pink   | 33.70       |
| SAX834                               | 140RC49935-HVO | Hi-Viz Orange | 33.70       |

Note: Other colours available upon request

### REPLACEMENT 4-POINT SUSPENSION

| Model No. | Mfg. No. | Description                   | Price /Each |
|-----------|----------|-------------------------------|-------------|
| SAX882    | 14A69141 | Easy Quick-Slide suspension   | 8.44        |
| SAX883    | 14A69945 | Secure-Fit ratchet suspension | 13.30       |

## OMEGA II FULL BRIM SAFETY CAPS CSA TYPE 1

- Crown impact and penetration protection
- Molded from high density polyethylene for maximum comfort and protection
- Cushioned brow pad absorbs moisture and is removable and washable
- Low nape strap helps eliminate unnecessary shifting on the wearer's head
- Comfortable, 6-point impact-absorbing nylon woven suspension
- Easy Quick-Slide or Secure-Fit ratchet suspension adjustment
- Certified to CSA standard Z94.1-05 type 1, Class E



SAX861



| Model No.                            | Mfg. No.      | Colour      | Price /Each |
|--------------------------------------|---------------|-------------|-------------|
| <b>EASY QUICK-SLIDE SUSPENSION</b>   |               |             |             |
| SAX860                               | 14FS69502-YEL | Yellow      | 22.50       |
| SAX861                               | 14FS69506-BLU | Blue        | 22.50       |
| SAX862                               | 14FS69501-WHT | White       | 22.50       |
| SAX865                               | 14FS69503-ORG | Orange      | 22.50       |
| SAX864                               | 14FS69510-HVL | Hi-Viz Lime | 22.50       |
| SEJ178                               | 14FS69505-BLK | Black       | 22.50       |
| <b>SECURE-FIT RATCHET SUSPENSION</b> |               |             |             |
| SAX867                               | 14FR69812-YEL | Yellow      | 28.00       |
| SAX868                               | 14FR69816-BLU | Blue        | 28.00       |
| SAX869                               | 14FR69811-WHT | White       | 28.00       |
| SAX872                               | 14FR69813-ORG | Orange      | 28.00       |
| SAX871                               | 14FR69823-HVL | Hi-Viz Lime | 28.00       |
| SEJ179                               | 14FR69821-BLK | Black       | 28.00       |

Note: Other colours available upon request

### REPLACEMENT 6-POINT SUSPENSION

| Model No. | Mfg. No. | Description                   | Price /Each |
|-----------|----------|-------------------------------|-------------|
| SAX880    | 14A19141 | Easy Quick-Slide suspension   | 8.44        |
| SAX881    | 14A19945 | Secure-Fit ratchet suspension | 13.30       |

## BUMP CAPS

- Ideal for protecting head from lacerations, minor bumps and bruises
- Molded from high density polyethylene for maximum comfort and protection
- Perforated sides allow cross ventilation for maximum air circulation
- Cushioned brow pad absorbs moisture and is removable and washable
- 4-point injection-moulded suspension
- "Pin-lock" sizing adjustment
- **Not certified**



SAX877



| Model No. | Mfg. No.     | Colour    | Price /Each |
|-----------|--------------|-----------|-------------|
| SAX874    | 14B19112-YEL | Yellow    | 8.88        |
| SAX876    | 14B19111-WHT | White     | 8.88        |
| SAX877    | 14B19114-RED | Red       | 8.88        |
| SAX879    | 14B19161-DBL | Dark Blue | 8.88        |

Note: Other colours available upon request

### REPLACEMENT BUMP CAP SUSPENSION

| Model No. | Mfg. No. | Description            | Price /Each |
|-----------|----------|------------------------|-------------|
| SAX886    | 14A19120 | Replacement suspension | 5.74        |

## LIBERTY FULL BRIM TYPE 2 SAFETY CAPS

- Crown and lateral impact and penetration
- Lightest weight CSA Type 2 certified full brim on the market
- Remarkable styling, low profile design providing added stability and comfort
- Full brim provides sun and rain protection
- Accommodates chin strap
- Moisture wicking brow pad is removable, washable, and replaceable
- Goggle retaining slots on suspension
- Mega Ratchet™ 4-point woven nylon suspension fits head sizes 6 1/2 - 8
- Foam lined ratchet housing provides added comfort and increased traction
- Certified to CSA standard Z94.1-05 type 2, Class C, E and G

SDL927



| Model No. | Mfg. No.       | Colour        | Price /Each |
|-----------|----------------|---------------|-------------|
| SDL923    | 14LFR69771-WHT | White         | 46.60       |
| SDL924    | 14LFR69772-YEL | Yellow        | 46.60       |
| SDL925    | 14LFR69773-ORG | Orange        | 46.60       |
| SDL926    | 14LFR69774-RED | Red           | 46.60       |
| SDL927    | 14LFR69770-DBL | Dark Blue     | 46.60       |
| SDL928    | 14LFR69776-BLK | Black         | 46.60       |
| SDL929    | 14LFR69775-HVO | Hi-Viz Orange | 46.60       |
| SDL112    | 14LFR69778-HVL | Hi-Viz Lime   | 46.60       |
| SDL930    | 14LFR69779-HVP | Hi-Viz Pink   | 46.60       |

Note: Other colours available upon request

### REPLACEMENT 4-POINT SUSPENSION

| Model No. | Mfg. No. | Description            | Price /Each |
|-----------|----------|------------------------|-------------|
| SAX885    | 14A79600 | Replacement Suspension | 12.60       |

## CREATE-A-CAP - BUMP CAPS

- 100% cotton ball cap
- ABS shell cap insert with foam padding
- Hook & loop size adjustment
- Vent holes for breathability
- Protects against lacerations, minor bumps and bruises in areas that do not require certified safety helmets
- Ideal for meat packing, food/beverage processing, warehousing, auto repair, pest control and home inspection
- Caution, bump caps are not designed to protect against impact from falling or glancing objects
- **Does not meet CSA or ANSI requirements**



| Model No. | Colour    | Price /Each |
|-----------|-----------|-------------|
| SEJ182    | Dark Blue | 17.10       |
| SEJ183    | Camo      | 18.60       |
| SEJ184    | Orange    | 17.10       |
| SEJ185    | Red       | 17.10       |

# HEAD PROTECTION

## NORTH ZONE™ HARD HATS

- Slots for cap-mounted earmuffs, face shields and other PPE accessories
- 3-level height adjustment (Low, Medium, High) for greater stability, balance and retention
- Removable, replaceable rear comfort cradle for improved fit and comfort
- Easy-grip ratchet for smooth and precise headband adjustment, even when wearing gloves
- Ergonomic headband for easy adjustment to 3 different sizes (S, M/L and XL)
- Moisture-wicking, breathable sweatband; easily removable, washable and replaceable
- Short brim and low-profile design for increased field of vision and user mobility
- Approved to be worn in the reverse position
- Certification(s): ANSI Type I/CSA Type 1



SFM532



by Honeywell

| Model No.                 | Mfg. No.  | Colour        | Price /Each |
|---------------------------|-----------|---------------|-------------|
| <b>PINLOCK SUSPENSION</b> |           |               |             |
| SFM500                    | N10010000 | White         | 8.60        |
| SFM501                    | N10020000 | Yellow        | 8.60        |
| SFM502                    | N10030000 | Orange        | 8.60        |
| SFM503                    | N10040000 | Green         | 8.60        |
| SFM504                    | N10050000 | Hi-Viz Red    | 8.60        |
| SFM505                    | N10070000 | Sky Blue      | 8.60        |
| SFM506                    | N10080000 | Navy Blue     | 8.60        |
| SFM507                    | N10090000 | Grey          | 8.60        |
| SFM508                    | N10100000 | Tan           | 8.60        |
| SFM509                    | N10110000 | Black         | 8.60        |
| SFM510                    | N10120000 | Brown         | 8.60        |
| SFM511                    | N10130000 | Gold          | 8.60        |
| SFM512                    | N10150000 | Red           | 8.60        |
| SFM513                    | N10170000 | Royal Blue    | 8.60        |
| SFM514                    | N10200000 | Hot Pink      | 8.60        |
| SFM515                    | N10440000 | Hi-Viz Yellow | 8.60        |
| SFM516                    | N10460000 | Hi-Viz Orange | 8.60        |

| Model No.                 | Mfg. No.   | Colour        | Price /Each |
|---------------------------|------------|---------------|-------------|
| <b>RATCHET SUSPENSION</b> |            |               |             |
| SFM517                    | N10R010000 | White         | 14.20       |
| SFM518                    | N10R020000 | Yellow        | 14.20       |
| SFM519                    | N10R030000 | Orange        | 14.20       |
| SFM520                    | N10R040000 | Green         | 14.20       |
| SFM521                    | N10R050000 | Hi-Viz Red    | 14.20       |
| SFM522                    | N10R070000 | Sky Blue      | 14.20       |
| SFM523                    | N10R080000 | Navy Blue     | 14.20       |
| SFM524                    | N10R090000 | Grey          | 14.20       |
| SFM525                    | N10R100000 | Tan           | 14.20       |
| SFM526                    | N10R110000 | Black         | 14.20       |
| SFM527                    | N10R120000 | Brown         | 14.20       |
| SFM528                    | N10R130000 | Gold          | 14.20       |
| SFM529                    | N10R150000 | Red           | 14.20       |
| SFM530                    | N10R170000 | Royal Blue    | 14.20       |
| SFM531                    | N10R200000 | Hot Pink      | 14.20       |
| SFM532                    | N10R440000 | Hi-Viz Yellow | 14.20       |
| SFM533                    | N10R460000 | Hi-Viz Orange | 14.20       |

## MATTERHORN CSA TYPE 2

- Foam liner for extra protection from lateral impacts
- Rain trough
- Slotted for attachments
- Ratchet or Quick Fit suspension
- Quick Fit suspension is ultra-lightweight with locking action, simply squeeze buckle and loosen
- Certified to standard CSA Z94.1-05 type 2, Class E



by Honeywell

| Model No.          | Mfg. No.   | Suspension                   | Colour    | Wt. oz. | Price /Each |
|--------------------|------------|------------------------------|-----------|---------|-------------|
| SH342              | A89010000  | Quick Fit                    | White     | 14.7    | 31.50       |
| SH343              | A89020000  | Quick Fit                    | Yellow    | 14.7    | 31.50       |
| SH344              | A89030000  | Quick Fit                    | Orange    | 14.7    | 31.50       |
| SH345              | A89080000  | Quick Fit                    | Dark Blue | 14.7    | 31.50       |
| SAI080             | A89070000  | Quick Fit                    | Sky Blue  | 14.7    | 31.50       |
| SH346              | A89040000  | Quick Fit                    | Green     | 14.7    | 31.50       |
| SH347              | A89R010000 | Ratchet                      | White     | 15.6    | 32.40       |
| SH348              | A89R020000 | Ratchet                      | Yellow    | 15.6    | 32.40       |
| SH349              | A89R030000 | Ratchet                      | Orange    | 15.6    | 32.40       |
| SH350              | A89R080000 | Ratchet                      | Dark Blue | 15.6    | 32.40       |
| SAI081             | A89R070000 | Ratchet                      | Sky Blue  | 15.6    | 32.40       |
| SH351              | A89R040000 | Ratchet                      | Green     | 15.6    | 32.40       |
| <b>ACCESSORIES</b> |            |                              |           |         |             |
| SA0538             | A89S2      | Quick Fit 4-Point Suspension |           |         | 5.99        |
| SAN022             | A89RS2     | 4-Point Ratchet Suspension   |           |         | 11.00       |

## THE EVEREST A49 CSA TYPE 1

- High-density polyethylene outer shell
- 6-point ratchet web suspension or 4-point pinlock suspension
- Full all around brim for UV ray and rain protection
- Side slots for easy attaching/detaching of accessories
- Sliding mechanism on rear tabs allows self-centering of the helmet on the head
- Crown pad and sweatband for user comfort
- Sizing adjustment from 6 1/2 to 8
- Certified to CSA standard Z94.1-05 type 1, Class E



SE928



by Honeywell

| Model No.          | Mfg. No.   | Suspension                    | Colour   | Wt. oz. | Price /Each |
|--------------------|------------|-------------------------------|----------|---------|-------------|
| SE928              | A49R010000 | Ratchet                       | White    | 15.4    | 30.10       |
| SE929              | A49R020000 | Ratchet                       | Yellow   | 15.4    | 30.10       |
| SE930              | A49R070000 | Ratchet                       | Sky Blue | 15.4    | 30.10       |
| SE931              | A49R110000 | Ratchet                       | Black    | 15.4    | 30.10       |
| SE932              | A49R150000 | Ratchet                       | Red      | 15.4    | 30.10       |
| SH151              | A49010000  | Pinlock                       | White    | 14.7    | 20.30       |
| SH152              | A49020000  | Pinlock                       | Yellow   | 14.7    | 20.30       |
| SH154              | A49110000  | Pinlock                       | Black    | 14.7    | 20.30       |
| SH155              | A49150000  | Pinlock                       | Red      | 14.7    | 20.30       |
| <b>ACCESSORIES</b> |            |                               |          |         |             |
| SJ317              | A99C100    | Safety Cap 4-Point Chin Strap |          |         | 8.90        |
| SI919              | A491S      | 4-Point pinlock Suspension    |          |         | 5.55        |

## THE EVEREST A119R CSA TYPE 2

- Provide protection from top, sides, front and back
- High-density polyethylene outer shell
- Universal slots
- Full all around brim for UV ray and rain protection
- Expanded polystyrene inner shell
- Ergonomically designed 6-point suspension with 2 adjustment levels
- Sliding mechanism on the rear for centering of the helmet on the head
- Ratchet mechanism fits head sizes 6 to 8
- Crown pad and sweatband for user comfort
- Weighs 17.4 oz.
- Certified to standard CSA Z94.1-05 type 2, Class E



SE936



by Honeywell

| Model No. | Mfg. No.    | Colour   | Price /Each |
|-----------|-------------|----------|-------------|
| SE933     | A119R010000 | White    | 49.30       |
| SE934     | A119R020000 | Yellow   | 49.30       |
| SE935     | A119R030000 | Orange   | 49.30       |
| SE936     | A119R070000 | Sky Blue | 49.30       |
| SE937     | A119R110000 | Black    | 49.30       |
| SE938     | A119R150000 | Red      | 49.30       |
| SAN168    | A119R080000 | Navy     | 49.30       |

### SUSPENSION TYPES:

#### Ratchet



#### Quick Fit



#### Pinlock





## BUMP CAPS BC86

- For low hazard area protection against minor bumps and lacerations
- Cool, well-ventilated and lightweight polyethylene construction resists cracking and chipping (not for use in areas requiring hard hat protection)
- One size fits all
- Available in various colours



SAI588

**NORTH**

by Honeywell

| Model No. | Mfg. No.   | Colour    | Price /Each |
|-----------|------------|-----------|-------------|
| SAI586    | BC86010000 | White     | 7.78        |
| SAI587    | BC86020000 | Yellow    | 7.78        |
| SAI588    | BC86070000 | Sky Blue  | 7.78        |
| SAI589    | BC86080000 | Dark Blue | 7.78        |
| SEK326    | BC86030000 | Orange    | 7.78        |
| SAQ555    | BC86040000 | Green     | 7.78        |

## V-GARD® PROTECTIVE CAPS

### OFFER COMFORTABLE, LIGHTWEIGHT PROTECTION

V-Gard® protective caps from MSA consist of a polyethylene shell and suspension system working together as a protection system. V-Gard® headwear features slotted sides and advanced styling in standard (6 1/2 - 8) size. Available with Fas-Trac® or 1-Touch™ suspension. Caps meet or exceed the applicable requirements for a type I helmet (top impact) as outlined in ANSI Z89.1 2003, and CSA Z94.1-2005, class E.



**MSA**

| Model No.                   | Mfg. No. | Colour              | Price /Each |
|-----------------------------|----------|---------------------|-------------|
| <b>FAS-TRAC® SUSPENSION</b> |          |                     |             |
| SAF970                      | 475358   | White               | 16.60       |
| SAF971                      | 475359   | Blue                | 16.60       |
| SAF972                      | 475360   | Yellow              | 16.60       |
| SAF973                      | 475361   | Orange              | 16.60       |
| SAF974                      | 475363   | Red                 | 16.60       |
| SAF975                      | 475362   | Green               | 16.60       |
| SAF976                      | 475364   | Grey                | 16.60       |
| SAF977                      | 488146   | Hi-Viz Orange       | 16.60       |
| SAF978                      | 815565   | Hi-Viz Lime Green   | 16.60       |
| SDL113                      | 10061512 | Hi-Viz Yellow Green | 16.60       |
| SAF981                      | 492559   | Black               | 16.60       |
| <b>1-TOUCH™ SUSPENSION</b>  |          |                     |             |
| SAM578                      | 10057441 | White               | 10.50       |
| SAM579                      | 10057442 | Blue                | 10.50       |
| SAM580                      | 10057443 | Yellow              | 10.50       |
| SAM581                      | 10061514 | Hi-Viz Lime Green   | 10.50       |

## THE SUMMIT A99R CSA TYPE 2

- High-density polyethylene provides all-around limited impact and penetration protection
- Universal slots will accept all attachments
- Expanded polystyrene inner shell prevents injuries from lateral, side and back impacts
- 6-point ratchet suspension system comes with 2 adjustment levels for headband
- Rear tab sliding mechanism allows centering of helmet on head
- Crown pad and sweatband for user comfort
- Weighs less than 17.1 oz.
- Certified to CSA standard Z94.1-05 type 2, Class E



**NORTH**



by Honeywell

| Model No. | Mfg. No.   | Suspension | Colour   | Price /Each |
|-----------|------------|------------|----------|-------------|
| SA651     | A99R010000 | Ratchet    | White    | 46.90       |
| SA652     | A99R020000 | Ratchet    | Yellow   | 46.90       |
| SH146     | A99R030000 | Ratchet    | Orange   | 46.90       |
| SA650     | A99R070000 | Ratchet    | Sky Blue | 46.90       |
| SH147     | A99R040000 | Ratchet    | Green    | 46.90       |

Note: Other colours available upon request

### ACCESSORIES

| Model No. | Mfg. No. | Description                   | Price /Each |
|-----------|----------|-------------------------------|-------------|
| SJ317     | A99C100  | Safety Cap 4-Point Chin Strap | 8.90        |

## SUPEREIGHT™ P2A ROUGHNECK

- Exceptional impact and crack resistance plus durability
- All day comfort under tough working conditions
- Strip proof ratchet headband
- Exclusive Supereight™ suspension, eight load bearing points balance and stabilize the cap's weight and dissipate force upon impact
- Meets ANSI standard Z89.1, Type 1, Classes C and G
- P2A is high heat resistant to 370°F



SAM405

**FIBRE-METAL**

by Honeywell

| Model No. | Mfg. No.     | Colour | Price /Each |
|-----------|--------------|--------|-------------|
| SAM404    | P2AQRW09A000 | Grey   | 36.00       |
| SAM405    | P2AQRW74A000 | Green  | 36.00       |
| SAM406    | P2AQRW71A000 | Blue   | 36.00       |

## V-GARD® FULL BRIM HARDHAT

- Polyethylene shell provides superior impact protection
- Self-adjusting crown straps ensure a comfortable fit
- Fas-Trac® III suspension
- Slotted design works with MSA accessories



SDL496

**MSA**

| Model No. | Mfg. No. | Colour    | Price /Each |
|-----------|----------|-----------|-------------|
| SDL493    | 475366   | Yellow    | 23.90       |
| SDL494    | 475367   | Navy Grey | 23.90       |
| SDL495    | 475368   | Blue      | 23.90       |
| SDL496    | 475369   | Green     | 23.90       |
| SDL497    | 475370   | Red       | 23.90       |
| SDL497    | 475371   | Black     | 23.90       |

### MSA SUSPENSION TYPES:



Fas-Trac® III



1-Touch™

# HEAD PROTECTION

## TOPGARD® PROTECTIVE CAPS

### UNI-RIDGE DESIGN PROTECTS WEARER FROM FALLING OBJECTS

Lightweight, durable Topgard® slotted caps are built for use by utilities and other industries, where head protection from falling objects is necessary, along with good dielectric properties (non-conduction of electrical current). Limited resistance to top impact or penetration is retained through a wide range of temperatures.

Available in standard (6 1/2 - 8) size with 1-Touch™ or Fas-Trac® suspension.

Topgard® caps meet or exceed the applicable requirements for a type I helmet (top impact) as outlined in ANSI Z89.1 2003 and CSA Z94.1-2005, class E.



| Model No.                   | Mfg. No. | Colour | Price /Each |
|-----------------------------|----------|--------|-------------|
| <b>1-TOUCH™ SUSPENSION</b>  |          |        |             |
| SAM569                      | 454728   | White  | 29.60       |
| SAM571                      | 454723   | Blue   | 29.60       |
| SAM572                      | 454721   | Yellow | 29.60       |
| SAM573                      | 454725   | Orange | 29.60       |
| SAM574                      | 454727   | Red    | 29.60       |
| SAM575                      | 454726   | Green  | 29.60       |
| SAM576                      | 454722   | Grey   | 29.60       |
| <b>FAS-TRAC® SUSPENSION</b> |          |        |             |
| SAG002                      | 475385   | White  | 37.00       |
| SAG003                      | 475380   | Blue   | 37.00       |
| SAG004                      | 475378   | Yellow | 37.00       |
| SAG005                      | 475382   | Orange | 37.00       |

### REPLACEMENT SUSPENSIONS

| Model No. | Mfg. No. | Description              | Price /Each |
|-----------|----------|--------------------------|-------------|
| SAM577    | 10061127 | 1-Touch™ Suspension      | 9.19        |
| SEL240    | 10153384 | Fas-Trac® III Suspension | 15.10       |

## TOPGARD® FULL BRIM HARDHAT

- Built for use by utilities and other industries where head protection with dielectric protection is necessary
- Withstands radiant heat loads up to 275°F
- Fas-Trac® III suspension
- Non-slotted hardhat

SDL487



| Model No. | Mfg. No. | Colour | Price /Each |
|-----------|----------|--------|-------------|
| SDL487    | 475387   | Yellow | 38.90       |
| SDL488    | 475388   | Grey   | 38.90       |
| SDL489    | 475389   | Blue   | 38.90       |
| SDL490    | 475391   | Green  | 38.90       |
| SDL491    | 475392   | Red    | 38.90       |
| SDL492    | 475394   | Black  | 38.90       |

## FREEDOM SERIES™ HARD HATS

- V-Gard® helmet with distinctive "all Canadian" graphics
- Fas-Trac® suspension
- Meet requirements of ANSI Z89.1 2003 for a type I helmet, class E and CSA type 1, class E



### CANADIAN MAPLE LEAF DESIGN

Model No. SAM667  
Mfg. No. 10050613  
Price/Each \$41.10



### FLEUR-DE-LYS DESIGN

Model No. SDM013  
Mfg. No. 10067761  
Price/Each \$38.40

## WORKER STARTER KITS

- Ideal for outfitting temporary workers
- **Kit includes:**

Hard hat: CSA type 1 with ratchet suspension  
Safety glasses: I/O blue mirror compliant with CSA standard  
Ear plugs: Corded CSA class AL with NRR rating of 32 dB  
Gloves: Split cowhide patch palm leather  
Respirator: NIOSH N95 approved



SEH890



| Model No. | Hard Hat Colour | Price /Each |
|-----------|-----------------|-------------|
| SEH890    | Yellow          | 25.95       |
| SEH891    | White           | 25.95       |
| SEH892    | Blue            | 25.95       |

## WINTER LINERS

### FLAME RESISTANT OUTER SHELL

Winter liners give you added protection in cold conditions or on windy days. Can be worn with caps, hats, welding helmets, hard hats or alone. One size fits all. Flame resistant outer shell.

### SEVERE COLD

Twill outer layer, sheep thermal lined and full neck flap for severe cold.  
Model No. SAM455  
Price/Each \$15.00



SAM455

### MODERATE COLD

Twill outer layer and polyfiber/cotton lined for moderate to severe cold.  
Model No. SAM456  
Price/Each \$10.00



SAM456

### MILD COLD

Single twill layer with napped inside for mild cold.  
Model No. SAJ553  
Price/Each \$7.00



SAJ553



## SEPTOR® HEADLAMPS

- Hands-free headlamp features LEDs lighting that amply illuminate the task at hand
- 90° tilting head for task targeting
- 7 bright white LEDs that have a 100 000 hour lifetime and never needs to be replaced
- **XC389:** 3 brightness levels - 7 LEDs, 3 LEDs, 1 LED
- **XE488:** 7 LEDs with high and low brightness levels
- Water resistant
- **XE488:** Class I, Div. I
- **Includes:** 3 AAA alkaline batteries, elastic headstrap and rubber hard hat strap



| Model No. | Mfg. No. | Description         | Price /Each |
|-----------|----------|---------------------|-------------|
| XC389     | 61052    | Industrial Headlamp | 58.00       |
| XE488     | 61024    | Hazardous Location  | 61.40       |

## TRIDENT® HEADLAMPS

- 3-way headlamp with rubber and elastic straps
- Features 1 high powered LED and 3 ultra bright white LEDs within the same reflector - all with 100 000 hour lifetimes
- 90° tilting head
- **XC388:** Low Battery Indicator – Red LED flashes when battery voltage is low
- Water resistant, lightweight thermoplastic construction with push-button switch
- **XE487:** Class I, Div. I
- **Includes:** 3 AAA alkaline batteries and both elastic and rubber hard hat straps



| Model No. | Mfg. No. | Description         | Price /Each |
|-----------|----------|---------------------|-------------|
| XC388     | 61050    | Industrial Headlamp | 45.40       |
| XE487     | 61025    | Hazardous Location  | 63.20       |

## ARGO® HEADLAMPS

- Long-range headlamp with a far reaching beam of 190 meters (high)
- **SEJ181:** 150 lumens
- **XE489:** 90 lumens
- 3 lighting modes: High for maximum output long-range beam distance, medium for intense brightness, and low for extended run times
- Run time: High: 3 hours
- Low Battery Indicator – Red LED flashes when battery voltage is low
- Water resistant, lightweight thermoplastic construction with push-button switch
- **XE489:** Class I, Div. I
- **Includes:** 3 AAA alkaline batteries and both elastic and rubber hard hat straps



SEJ181



XE489



| Model No. | Mfg. No. | Description         | Price /Each |
|-----------|----------|---------------------|-------------|
| SEJ181    | 61301    | Industrial Headlamp | 56.80       |
| XE489     | 61026    | Hazardous Location  | 61.40       |

## 3AA HAZ-LO® HEADLAMPS

- Streamlight®'s first safety approved LED headlamp for Class 1, Div 1 hazardous locations
- Contains a 1 Watt super high-flux LED
- LED has a 50 000 hour lifetime and never needs to be replaced
- Brightness: 120 lumens
- Run time: Up to 11 hours of continuous use
- O-ring sealed for weather-resistance
- 90° tilting head
- UL Classified for Class I, Division 1, Groups A, B, C, D, Temperature Code T4
- **Includes:** 3 AA Alkaline batteries; 2 head straps - rubber and elastic



**Model No. XC391**  
**Mfg. No. 61200**  
**Price/Each \$77.70**

## EXPLOSIONPROOF HEADLIGHTS

- Totally enclosed, chemical resistant light
- Includes adjustable strap that mounts the light on a hard hat
- Fits comfortably directly on worker's head
- Lamp housing swivels 45° for accurate aim
- Operates for approximately 4 hours on four AA batteries (not included)
- Weight with batteries: 7.6 oz

**Model No. XA036**  
**Mfg. No. HL-X**  
**Price/Each \$69.10**



## REPLACEMENT BATTERIES AA

1.5 V, 24/pkg. - Priced per Package  
**Model No. XB872**  
**Mfg. No. EN91**  
**Price/Each \$17.40**



## CREE® LED HEADLAMPS

- 3 settings: High, Low and Strobe
- Head angle is adjustable
- Adjustable in/out zoom
- Water resistant
- Lumens (High): 120
- Lumens (Low): 30
- Run Time Hrs. (High): 6
- Run Time Hrs. (Low): 20
- Batteries Required: Three AAA

**Model No. XE887**  
**Price/Each \$29.95**

**aurora tools®**



## LED HEADLAMPS

- 7 ultra bright LED lights
- 3 brightness levels – 7 LEDs, 3 LEDs, 1 LED
- Water resistant
- Lightweight design
- Tilting head and adjustable head strap

**Model No. XC658**  
**Price/Each \$22.25**

**aurora tools®**



## ENERGIZER® HD VISION INDUSTRIAL HEADLAMP

- Three light modes: White spot light, white flood light and spot and flood together
- Dimmable to control brightness and runtime
- Powerful beam: Up to 4X brighter than standard LED technology
- Beam distance: 40 m
- Pivots to direct light where you need it
- Durable light is water resistant with a shatterproof lens
- Includes 3 AAA Energizer® MAX® batteries
- Non slip rubber grip (holds tight on helmets)
- Lumens (high): 150
- Run time hrs.: High: 8, Low: 50

**Model No. SDM001**  
**Mfg. No. HDBIN32E**  
**Price/Each \$29.90**

**Energizer®**



# HEAD PROTECTION

## HARD HAT MOUNTING RACKS

Two models of racks are available to store your hard hat:

### SEAT MOUNT RACK

- Hangs over the front or back of a car or truck seat

### WALL MOUNT RACK

- Can be permanently mounted in a vehicle or office

### WINDOW KIT

- Attaches to the wall rack
- Includes 3 suction cups & hardware



| Model No. | Mfg. No.  | Description     | Price /Each |
|-----------|-----------|-----------------|-------------|
| SA660     | STR-1-SM  | Seat Mount Rack | 32.20       |
| SA664     | STR-2-WM  | Wall Mount Rack | 32.20       |
| SA665     | STR-3-WMK | Window Kit      | 24.40       |

## SQUIDS® HARD HAT LANYARDS

- Comfortably attaches to hard hats and other headwear to prevent the item from falling
- Buckle connecting lanyards feature a double lock plastic buckle that attaches to your fall protection
- Maximum safe working capacity: 2 lbs. (0.9 kg)
- Third party tested using a 2:1 safety factor
- Hard hat not included



### SQUIDS® 3150 & 3155 STANDARD LANYARDS

- High-stretch elastic material allows workers to move their head freely

### SQUIDS® 3157 & 3158 COIL LANYARDS

- Coil design reduces lanyard length and prevents snag and tangle hazards while maintaining the workers range of motion



| Model No.                | Mfg. No. | Colour | Connection Type | Price /Each |
|--------------------------|----------|--------|-----------------|-------------|
| <b>STANDARD LANYARDS</b> |          |        |                 |             |
| SED573                   | 19150    | Lime   | Buckle          | 7.76        |
| SED574                   | 19155    | Lime   | Clamp           | 7.76        |
| <b>COIL LANYARDS</b>     |          |        |                 |             |
| SDL089                   | 19156    | Black  | Buckle          | 9.02        |
| SDL090                   | 19157    | Lime   | Buckle          | 9.02        |
| SDL091                   | 19158    | Black  | Clamp           | 9.02        |
| SDL092                   | 19159    | Lime   | Clamp           | 9.02        |

## HEADGEAR PADS & SWEATBANDS

- Field tested to improve helmet grip with maximum perspiration absorption
- Headgear pads are flame retardant for added safety
- Made of an absorbent air cushioned layer lined with 10% fleece cotton
- Velcro fastening system is designed to fit all major brands of headgear
- Sweatbands come with elastic strap
- Sold per package of 2



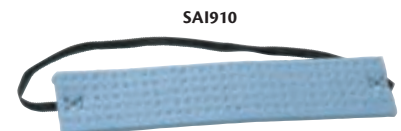
| Model No. | Description                                     | Price /Each |
|-----------|---|-------------|
| 620-3200V | Suspender Pads for Use with Hard Hats           | 4.35        |
| SAMS48    | Sweatbands                                      | 4.35        |
| 620-3100V | Non-Suspender Pads for Use with Welding Helmets | 4.35        |

## SWEATBANDS

- Cool and comfortable solution for hot workplace environments
- Soft, reinforced sponge to absorb perspiration
- Waffled sponge provides added durability with gauze scrim-reinforced design
- Durable 14" nylon elastic band "box-stitched" into sponge material helps keep sweatband in place
- For workers who wear head or face protection all day
- Dimensions: 8 5/8" x 1 3/4"

| Model No. | Mfg. No. | Description | Qty /Pkg. | Price /Each |
|-----------|----------|-------------|-----------|-------------|
| SAI910    | 16750    | Sweatband   | 25        | 23.60       |

Priced per Package



## COMMON NOISE LEVELS

Sound Energy Doubles Every 3 dB

### Occupational

Artillery Fire – 162 dB

Immediate Physical Damage – 160 dB

Jackhammer – 130 dB

Immediate Pain Threshold – 130 dB

Oxygen Torch – 121 dB  
Compactor – 116 dB

Unprotected Noise Exposure of Any Duration Not Permitted Above This Level – 115 dB

Diesel Truck Accelerating – 114 dB  
Impact Wrench – 102 dB  
Bulldozer – 100 dB  
Industrial Fire Alarm – 95 dB  
Table Saw – 93 dB

Hearing Protection Required by OSHA – 90 dB

Handsaw – 85 dB  
Forklift – 87 dB

Hearing Protection Must Be Made Available – 85 dB

Lathe – 81 dB  
Normal Conversation – 60 dB

Non-Hazardous Noise – 75 dB

Transformer – 50 dB

Comfortable Sound – 50 dB

### Non-Occupational

Shotgun – 162 dB

Auto Racing – 130 dB

Rock Concert – 120 dB  
Chainsaw – 118 dB

Crying Baby – 110 dB  
CD/MP3 Player – 105 dB  
Motorcycle – 105 dB  
Power Lawnmower – 94 dB  
Subway – 90 dB

Propeller Airplane Cockpit – 88 dB

Hair Dryer – 80 dB  
Alarm Clock – 75 dB

Rainfall – 50 dB

## OSHA PERMISSIBLE EXPOSURE LIMITS

Hearing protectors required for all exposures over these levels

| Hours Per Day | Sound Level (dBA) |
|---------------|-------------------|
| 8             | 90                |
| 6             | 92                |
| 4             | 95                |
| 3             | 97                |
| 2             | 100               |
| 1.5           | 102               |
| 1             | 105               |
| 0.5           | 110               |



by Honeywell

# FIT.

Fitting ear canals of all shapes and sizes doesn't have to be difficult.

The right earplug should feel comfortable in the ear canal without compromising protection. Howard Leight® earplugs offer a combination of advanced design and material science that ensures the proper fit for every employee.

# SELECTION.

Why so many earplugs?

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

# PROTECTION.

Hearing protection only works when people use it.

Howard Leight® earplugs provide a range of Noise Reduction Ratings that target hearing protection without compromising overall employee safety.

# HEARING PROTECTION



## KEYS TO SUCCESSFUL HEARING PROTECTION WITH EARPLUGS



### Wear

- Read and follow all earplug fitting instructions


### Selection

- Avoid overprotection in minimal noise environments – in selecting the best earplug for your situation, consider noise levels and your need to communicate with co-workers or hear warning signals on the job

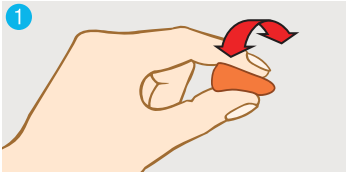
### Maintenance

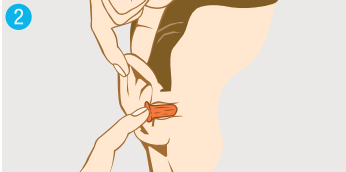
- Inspect earplugs prior to wear for dirt, damage or hardness – discard immediately if compromised
- For proper hygiene, discard Single-Use earplugs after use
- With proper maintenance, Multiple-Use earplugs can last for 2-4 weeks; clean with mild soap/water and store in a case when not in use
- Clean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

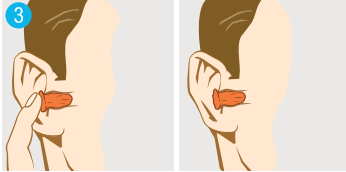
### 1 Roll-Down Foam



Max®


- 

With clean hands, roll the entire earplug into narrowest possible crease-free cylinder.
- 

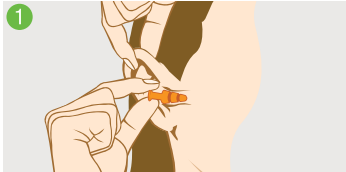
Reach over your head with a free hand, pull your ear up and back, and insert the earplug well inside your ear canal.
- 

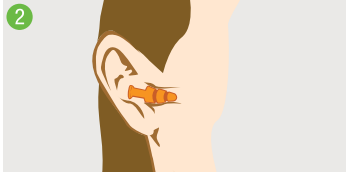
Hold for 30 – 40 seconds, until the earplug fully expands in your ear canal. If properly fitted, the end of the earplugs should not be visible to someone looking at you from the front

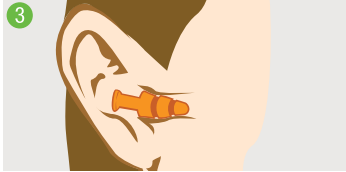
### Multiple-Use



SmartFit®

- 

While holding the stem, reach a hand over your head and gently pull top of your ear up and back.
- 

Insert the earplug so all flanges are well inside your ear canal.
- 

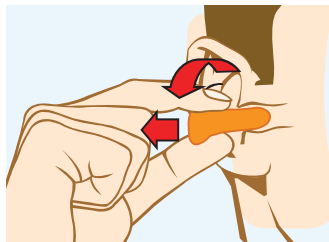
If properly fitted, the tip of the earplug stem may be visible to someone looking at you from the front.

## Do's and Don'ts of Howard Leight® Earplugs



### Proper Fit

If either or both earplugs do not seem to be fitted properly, remove the earplug and reinsert.



### Removal

Gently twist earplug while slowly pulling in an outward motion for removal.



### Acoustical Check

In a noisy environment, with earplugs inserted, cup your hands over your ears and release. Earplugs should block enough noise so that covering your ears with your hands should not result in a significant noise difference.

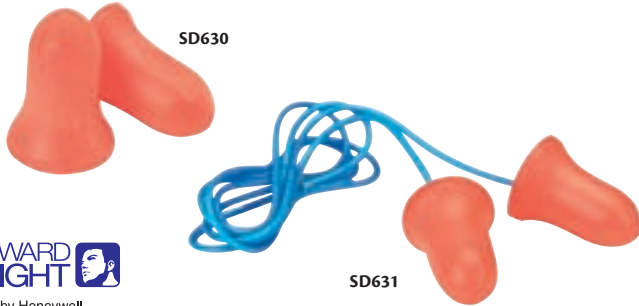
**HOWARD LEIGHT**   
by Honeywell

**DISCLAIMER:** If the above-mentioned recommendations are not followed, the protection and function afforded by the earplugs may be severely impaired. This may cause consequences for the user for which Sperian Hearing Protection, LLC, can not be held responsible. Sperian Hearing Protection can not guarantee that any type of warning signals including communication with other people in the surroundings can be heard and understood by the wearer of this hearing protector. The sound level and the frequency content of the warning signals as well as of the background noise can vary in different situations.

**WARNING:** All hearing protection affords limited protection. The user is responsible for the proper selection, use, care and maintenance of this device. Improper selection (including under/over protection), use or maintenance may lead to serious hearing loss. If there are any questions concerning this product contact your safety supervisor or Sperian Hearing Protection.

## MAX® FOAM

- The world's most-used polyurethane foam earplug
- Bell shape delivers maximum in-ear comfort
- Contoured design easier to insert, resists tendency to back-out of ear canal
- Polyurethane foam enhances comfort, especially for long-term wear
- Smooth, soil-resistant skin prevents dirt build-up
- Attenuation tested in accordance with ANSI S3.19-1974
- NRR 33 dB, CSA Class AL



**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SD630     | MAX-1    | Uncorded    | 200             | 31.00       |
| SD631     | MAX-30   | Corded      | 100             | 29.30       |

## LASER LITE® MULTI-COLOUR FOAM

- Vibrant colours make protection visible
- Self-adjusting polyurethane foam expands to fit virtually every wearer
- Contoured T-shape for easy insertion and wear
- Smooth, soil-resistant skin prevents dirt build-up
- Attenuation tested in accordance with ANSI S3.19-1974
- NRR 32 dB, CSA Class AL



**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description        | Qty/Box (Pairs) | Price /Each |
|-----------|----------|--------------------|-----------------|-------------|
| SM562     | LL-1     | Uncorded, Poly Bag | 200             | 25.60       |
| SM563     | LL-30    | Corded, Poly Bag   | 100             | 24.70       |

## MATRIX™

- Patented no roll design makes insertion easy
- Smooth outer skin and reduced diameter provide long-term comfort
- Delivers instant protection - no need to wait for foam to expand
- Screens harmful noise out, but lets voice pass through
- NRR 29 dB, CSA Class AL



**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAK057    | MTX-1-OR | Uncorded    | 200             | 25.30       |

## MAX LITE® LOW PRESSURE FOAM

- Ideal size for workers with smaller ear canals
- Low pressure polyurethane foam expands gently for comfortable long-term wear
- Contoured T-shape for easy handling and wear
- Smooth, soil-resistant skin prevents dirt build-up
- Available in poly or paper bags
- Attenuation tested in accordance with ANSI S3.19-1974
- NRR 30 dB, CSA Class AL



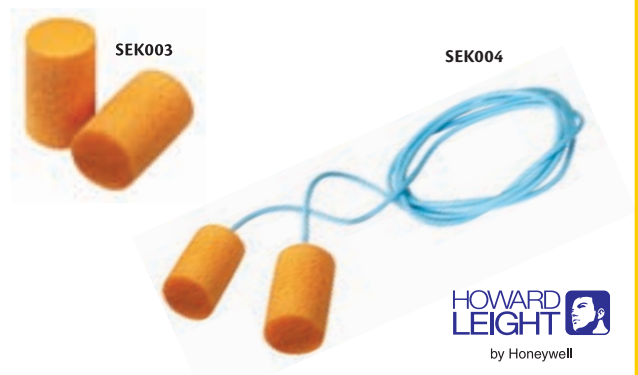
**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No.  | Description   | Qty/Box (Pairs) | Price /Each |
|-----------|-----------|---|-----------------|-------------|
| SM558     | LPF-1     | Uncorded, Poly Bag                                    | 200             | 25.40       |
| SM559     | LPF-30    | Poly Cord, Poly Bag                                   | 100             | 24.90       |
| SM560     | LPF-30-PB | Poly Cord, Paper Bag                                  | 100             | 27.80       |
| SM561     | LPF-30-P  | White Cotton Cord, biodegradable-repulpable paper bag | 100             | 40.00       |

## FIRMFIT™ SINGLE USE EARPLUGS

- Low pressure firm foam
- FirmFit exerts low expansion pressure on the ear canal
- Slow recovery rate gives you plenty of time to correctly insert in ear canal
- Distinct warning orange colour makes compliance checks easy
- NRR 30 dB



Priced per Box

| Model No. | Mfg. No. | Description         | Qty/Box (Pairs) | Price /Each |
|-----------|----------|---------------------|-----------------|-------------|
| SEK003    | FF-1     | Uncorded, Poly Bag  | 200             | 22.50       |
| SEK004    | FF-30    | Corded              | 100             | 25.70       |
| SEK067    | FF-1-PB  | Uncorded, Paper Bag | 100             | 12.10       |
| SEK068    | FF-30-PB | Corded, Paper Bag   | 100             | 28.00       |

**HOWARD LEIGHT**  
by Honeywell

# DISPOSABLE EARPLUGS

## MULTI MAX® MULTI-SIZED FOAM

- Multi Max® offers flexibility, protection and economy in hearing protection with its two-sizes-in-one design
- Improves individual fit while simplifying inventory
- Smooth, soil-resistant polyurethane foam skin prevents dirt build-up
- Expands to fit virtually every wearer
- Available in poly or paper bags
- Attenuation tested in accordance with S.3.19-1974
- NRR 31 dB, CSA Class AL



by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SM556     | MM-1     | Poly Bag    | 200             | 36.90       |
| SM557     | MM-1-PB  | Paper Bag   | 100             | 20.80       |

## E-A-RSOFT™ YELLOW NEONS™ & BLASTS™ EARPLUGS

THE SOFTEST, SMOOTHEST, HIGHEST NRR EARPLUGS AVAILABLE TODAY!

- Advanced foam formulation that provides low-pressure comfort
- Available uncorded or with breakaway cord
- Two sizes available for optimum comfort and protection
- Yellow E-A-R™ trademark colour assures proven protection and high quality
- Laboratory tested NRR 33 dB
- Also available in Yellow Neons™ metal detectable
- Both the cord and the plugs are metal detectable
- CSA class AL



Priced per Box

| Model No.                      | Mfg. No. | Description   | Size    | Qty/Box (Pairs) | Price /Each |
|--------------------------------|----------|---------------|---------|-----------------|-------------|
| <b>UNCORDED</b>                |          |               |         |                 |             |
| SJ423                          | 312-1250 | Yellow Neons™ | Regular | 200             | 27.40       |
| SJ425                          | 312-1251 | Yellow Neons™ | Large   | 200             | 32.58       |
| SJ427                          | 312-1252 | Blasts™       | Regular | 200             | 33.77       |
| <b>CORDED</b>                  |          |               |         |                 |             |
| SJ424                          | 311-1250 | Yellow Neons™ | Regular | 200             | 56.44       |
| SJ426                          | 311-1251 | Yellow Neons™ | Large   | 200             | 70.72       |
| SJ428                          | 311-1252 | Blasts™       | Regular | 200             | 71.52       |
| <b>CORDED METAL DETECTABLE</b> |          |               |         |                 |             |
| SAF802                         | 311-4106 | Yellow Neons™ | Regular | 200             | 87.49       |

## LASER-TRAK™ METAL DETECTABLE EARPLUGS

- Self-adjusting foam expands to fit virtually every wearer
- Non-ferrous metal and bright colours are easily detected by visual and automated inspections
- Blue metalized cord offers additional protection in highly sensitive production areas
- Contoured T-shape for easy handling and wear
- Comfortable long term wear
- NRR 33 dB, CSA Class AL



by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description                  | Qty/Box (Pairs) | Price /Each |
|-----------|----------|------------------------------|-----------------|-------------|
| SAK189    | LT-30    | Polycord, Individual Polybag | 100             | 38.80       |

## 3M™ E-A-R™ CLASSIC™ FOAM EARPLUGS

Slow recovery PVC foam provides comfort with low pressure. It is moisture resistant and the foam will maintain its comfort, fit and critical recovery characteristics. Shape equalizes pressure throughout the ear canal as it expands. Flame retardant and dermatologically safe foam is not irritating. **The Classic™ Plus** offers the highest NRR, 33 dB. It has a longer high performance foam plug for increased protection and fits more deeply into the ear canal. **The Classic™ Small** has a more narrow design for smaller ear canals. Also available in the **Classic™ Plus Metal Detectable** foam earplugs. Both the cord and the plugs are metal detectable. All models available uncorded pillow pak or corded in poly bag. Model **SH106** is packaged in environmentally friendly paper pak, vegetable based ink and glue. One size fits all. Colour: Yellow.



Priced per Box

| Model No.       | Mfg. No. | Description      | NRR dB | Qty/Box (Pairs) | Price /Each |
|-----------------|----------|------------------|--------|-----------------|-------------|
| <b>UNCORDED</b> |          |                  |        |                 |             |
| SA681           | 310-1001 | Foam - Pillow    | 29     | 200             | 36.83       |
| SH106           | 313-5555 | Foam - Paper Pak | 29     | 200             | 37.57       |
| SH107           | 310-1101 | Plus Foam        | 33     | 200             | 36.83       |
| SH109           | 310-1103 | Small Foam       | 29     | 200             | 36.83       |
| SAJ486          | 312-1201 | Polybag          | 29     | 200             | 32.77       |
| <b>CORDED</b>   |          |                  |        |                 |             |
| SE649           | 311-1101 | Foam             | 29     | 200             | 71.93       |
| SH108           | 311-1105 | Plus Foam        | 33     | 200             | 74.09       |
| SH110           | 311-1106 | Small Foam       | 29     | 200             | 74.09       |



## 1100 FOAM EARPLUGS

- Individually packaged for convenience
- Smooth, dirt resistant surface
- Soft hypo-allergenic polyurethane foam offers superior comfort
- NRR 29 dB, CSA Z94.2 Class AL
- Bright orange for visibility



SI762  
Priced per Box



| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SI762     | 1100     | Uncorded    | 200             | 31.29       |
| SAG359    | 1110     | Corded      | 100             | 40.41       |

## E-A-R™ TAPERFIT™ 2 FOAM

- Self-adjusting polyurethane foam provides low-pressure comfort with excellent attenuation
- Dermatologically safe and non-irritating foam
- NRR 32 dB
- Available in two sizes: Regular and Plus



SE393



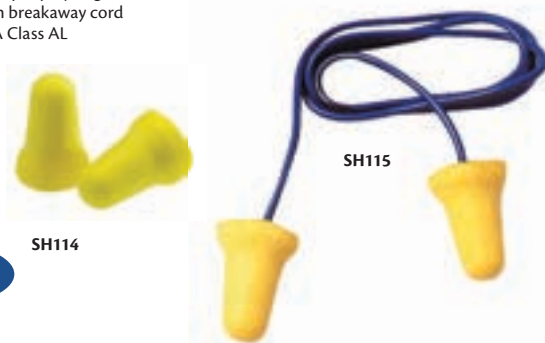
Priced per Box

| Model No. | Mfg. No. | Description | Size    | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|---------|-----------------|-------------|
| SE393     | 312-1219 | Uncorded    | Regular | 200             | 37.16       |
| SE918     | 312-1221 | Uncorded    | Plus    | 200             | 37.16       |
| SE917     | 312-1223 | Corded      | Regular | 200             | 72.00       |
| SE919     | 312-1224 | Corded      | Plus    | 200             | 74.24       |

## E-A-R™ E-Z-FIT™

### COMFORTABLE FIT FOR SMALLER EAR CANALS!

- Low pressure, soft smooth polyurethane foam is easy to roll and self-adjusting for increased user comfort, with no full feeling in the ear
- Bell-shaped design with a wide flange allows for easy insertion and removal
- Designed to fit medium and small ear canals with increased comfort
- Safe and non-irritating to the ear canal
- Laboratory tested NRR 28 dB
- Available one pair per poly bag uncorded or with breakaway cord
- CSA Z94.2 + CSA Class AL



SH114

SH115



Priced per Box

| Model No. | Mfg. No. | Description | NRR dB | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|--------|-----------------|-------------|
| SH114     | 312-1208 | Uncorded    | 28     | 200             | 37.34       |
| SH115     | 312-1222 | Corded      | 28     | 200             | 75.11       |

## E-A-R™ PUSH-INS™ EARPLUGS

- Easy fit with no roll down required
- E.A.R.form™ yellow foam tip for ultimate comfort
- Blue stem allows for hygienic insertion and removal
- CSA Class AL
- NRR 28 dB



SAJ575

SAJ489



Priced per Box

| Model No.               | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-------------------------|----------|-------------|-----------------|-------------|
| SAJ489                  | 318-1002 | Uncorded    | 200             | 76.23       |
| SAJ575                  | 318-1003 | Corded      | 200             | 138.82      |
| <b>METAL DETECTABLE</b> |          |             |                 |             |
| SAP857                  | 318-3000 | Corded      | 200             | 218.60      |

## SKULL SCREWS™ EARPLUGS

- Easy grip for clean insertion
- Look of metal, soft feel of foam
- The screw "threads" help achieve an optimum noise seal
- NRR 30, CSA Class AL



SAP424



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAP424    | P1300    | Uncorded    | 120             | 69.86       |
| SAP425    | P1301    | Corded      | 120             | 103.21      |

For complete line of  
Sound Level Meters  
see page 440



# DISPOSABLE EARPLUGS

## E-A-RSOFT™ FX™ SHAPED EARPLUGS

- Made of a custom polyurethane formulation for slow recovery and increased softness in the ear canal
- CSA Class AL
- NRR 33 dB



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAH584    | 312-1260 | Corded      | 200             | 54.23       |
| SAH585    | 312-1261 | Uncorded    | 200             | 28.09       |

## NO-TOUCH™ FOAM EAR PLUGS

- Hands off the foam
- Softness and comfort of a foam earplug without the hassle of rolling it down
- LiveWire™ stem for the ultimate in comfort and convenience
- Ensures hygiene and ensures solid insertion of the foam
- Available with new LiveWire™ cord for a high-octane look and convenient storage
- Noise jamming protection NRR 29 dB
- CSA Class AL



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAK145    | P2000    | Uncorded    | 100             | 55.89       |
| SAK146    | P2001    | Corded      | 100             | 92.44       |

## PURA-FIT® FOAM EARPLUGS

- Longer length for easy fitting and removal
- Tapered for easy insertion in any size ear canal
- Non-irritating, smooth surface for added comfort
- Bright green colour as a symbol of Moldex® quality
- NRR 33 dB



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SR831     | 6800     | Uncorded    | 200             | 37.30       |
| SAG837    | 6900     | Corded      | 100             | 38.80       |

## E-A-R™ SOFTOUCH™ EARPLUGS

### SAFETY NEVER FELT THIS GOOD

- Made of specially formulated foam for added softness
- Once the plugs are in the ear canals, the comfort lasts
- Pistol-grip handle gives fingertip control and eliminates dirt transfer for better hygiene
- SoftTouch™ plugs require no roll-down
- Tapered cones slide in-and-out of the ears quickly, easily and fit correctly
- Soft seal helps provide an impressive NRR of 31 dB
- Ideal choice for most noisy environments



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAS461    | 318-4000 | Uncorded    | 200             | 79.73       |
| SAS462    | 318-4001 | Corded      | 200             | 127.37      |

## GLIDE™ FOAM CORDED EAR PLUGS

- Unique multi-curved stem rotates for a custom fit
- Large handle on curved stem for easy insertion and removal
- Cord can be attached at any desired length
- 100% PVC-free, like all Moldex products and packaging, for a greener alternative
- NRR 30 dB



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SEH047    | 6940     | Uncorded    | 100             | 47.80       |
| SEH048    | 6945     | Corded      | 100             | 69.60       |

## SPARKPLUGS® MULTI-COLOURED FOAM EARPLUGS

- Different colours in every package
- Fun coloured to spark up hearing protection program
- Tapered for easy insertion in any size ear canal
- Non-irritating, smooth surface for added comfort
- NRR 33 dB



SAG838

Priced per Box

| Model No. | Mfg. No. | Description              | Qty/Box (Pairs) | Price /Each |
|-----------|----------|--------------------------|-----------------|-------------|
| SAG838    | 6604     | Uncorded                 | 200             | 30.60       |
| SAG839    | 6654     | Corded                   | 100             | 34.60       |
| SED129    | 6615     | Corded, metal detectable | 100             | 54.60       |

# DISPOSABLE EARPLUGS & DISPENSERS

## LS-400 LEIGHT® SOURCE EARPLUG DISPENSERS



| Model No. | Description                             | Price /Each |
|-----------|---|-------------|
| SAO205    | LS-400 Leight® Source Earplug Dispenser | 26.00       |

## LS-500 LEIGHT® SOURCE EARPLUG DISPENSERS



| Model No. | Description                             | Price /Each |
|-----------|---|-------------|
| SAK347    | LS-500 Leight® Source Earplug Dispenser | 172.30      |

### BULK REFILLS

Priced per Bag

| Model No. | Description                                | NRR db | Pairs /Refill | Qty /Case | Price /Each |
|-----------|--|--------|---------------|-----------|-------------|
| SAO206    | Matrix™ Orange No-Roll Single-Use Earplugs | 29     | 200           | 10        | 23.10       |
| SAO209    | Max® Single-Use Earplugs                   | 33     | 200           | 10        | 25.60       |
| SAO210    | Max Lite® Single-Use Earplugs              | 30     | 200           | 10        | 22.00       |
| SAO211    | Laser Lite® Single-Use Earplugs            | 32     | 200           | 10        | 22.00       |
| SAO212    | MultiMax® Single-Use Earplugs              | 31     | 200           | 10        | 30.80       |

### BULK REFILLS

Priced per Box

| Model No. | Description                                | NRR db | Pairs /Refill | Qty /Case | Price /Each |
|-----------|--|--------|---------------|-----------|-------------|
| SAF828    | Max® Single-Use Earplugs                   | 33     | 500           | 10        | 69.70       |
| SAK343    | Max Lite® Single-Use Earplugs              | 30     | 500           | 10        | 60.70       |
| SAF827    | Laser Lite® Single-Use Earplugs            | 32     | 500           | 10        | 60.70       |
| SAK346    | Multi Max® Single-Use Earplugs             | 31     | 500           | 10        | 88.80       |
| SAK337    | Matrix™ Orange No-Roll Single-Use Earplugs | 29     | 500           | 10        | 56.10       |

## ONE TOUCH™ EARPLUG DISPENSERS

- Patented "No Waste Funnel" allows users to reuse base and dispenser
- Can be used as a table top or wall mounted
- Easy access for the user from all sides
- NRR 33 dB



| Model No. | Mfg. No. | Description              | Price /Each |
|-----------|----------|--------------------------|-------------|
| SDP096    | 391-0000 | One Touch™ Pro Dispenser | 68.90       |

### BULK REFILLS

Priced per Bottle

| Model No. | Mfg. No. | Description   | Size    | Pairs /Refill | Price /Each |
|-----------|----------|---------------|---------|---------------|-------------|
| SAP387    | 391-1001 | Classic™      | Regular | 500           | 87.76       |
| SAH873    | 391-1004 | Yellow Neons™ | Regular | 500           | 71.92       |
| SAH874    | 391-1005 | Yellow Neons™ | Large   | 400           | 69.13       |
| SAI104    | 391-1010 | Blasts™       | Regular | 500           | 87.46       |

## PLUGSTATION® EARPLUG DISPENSERS

- Gives workers easy access to hearing protection
- Affordable enough to be placed near every work area
- Clicking mechanism for easier use and dispensing
- Chute delivers plugs right into the palm of your hand
- Each dispenser is sealed and disposable plus completely recyclable
- Mounting bracket with hardware included with every PlugStation®
- All rated at NRR 33 dB

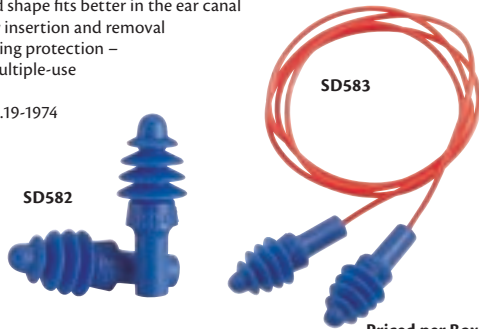


| Model No. | Mfg. No. | Description                          | Pairs /Dispenser | Price /Each |
|-----------|----------|--------------------------------------|------------------|-------------|
| SE924     | 6644     | SparkPlugs®, Uncorded                | 250              | 45.00       |
| SE925     | 6645     | SparkPlugs®, Uncorded                | 500              | 85.80       |
| SDL452    | 6881     | Metal Detectable SparkPlugs®, Corded | 150              | 88.10       |
| SDL453    | 6880     | SparkPlugs®, Corded                  | 150              | 56.10       |
| SE847     | 6844     | Pura-Fit®, Uncorded                  | 250              | 53.40       |
| SF624     | 6845     | Pura-Fit®, Uncorded                  | 500              | 103.00      |
| SDL454    | 6882     | Pura-Fit®, Corded                    | 150              | 62.60       |
| SAK439    | 6648     | Camo Plugs®, Uncorded                | 500              | 91.10       |

# REUSABLE EARPLUGS

## AIR SOFT™ EARPLUGS

- Advanced air pocket design features internal noise-blocking fins
- Four-flange profile creates better seal in the ear canal
- Less pressure in the ear canal eliminates that "plugged up" feeling
- Rounded flanges, tapered shape fits better in the ear canal
- Firm stem facilitates easy insertion and removal
- Outstanding noise-blocking protection – highest attenuation in multiple-use
- Attenuation tested in accordance with ANSI S3.19-1974
- NRR 27 dB, CSA Class AL



**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
|-----------|----------|-------------|-----------------|-------------|

### POLYBAGS

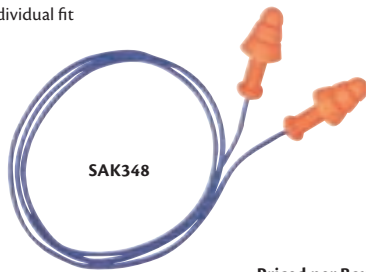
|       |          |                     |     |        |
|-------|----------|---------------------|-----|--------|
| SD582 | DPAS-1   | Uncorded            | 100 | 95.60  |
| SD583 | DPAS-30R | Corded, Red Vinyl   | 100 | 121.00 |
| SD584 | DPAS-30W | Corded, White Nylon | 100 | 121.00 |

### REUSABLE CASE

|       |        |                     |    |       |
|-------|--------|---------------------|----|-------|
| SD585 | AS-1   | Uncorded            | 50 | 59.50 |
| SD586 | AS-30R | Corded, Red Vinyl   | 50 | 76.50 |
| SD587 | AS-30W | Corded, White Nylon | 50 | 76.50 |

## SMARTFIT® EARPLUGS

- Patented Conforming Material Technology™ uses body heat to adapt to the individual shape of each wearer's ear canal
- Delivers superior comfort and a truly individual fit
- Simplifies inventory control – a single product fits almost every wearer
- Detachable cord system and HearPack™ storage case
- NRR 25 dB, CSA Class AL



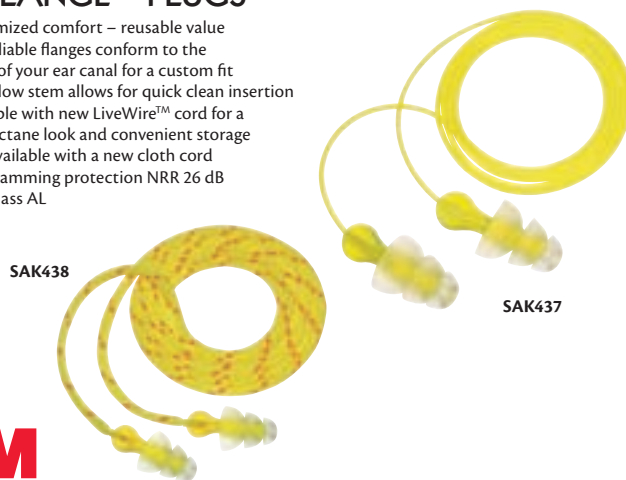
**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description | Qty /Box (Pairs) | Price /Each |
|-----------|----------|-------------|------------------|-------------|
| SAK348    | SMF-30   | Corded      | 100              | 96.60       |

## TRI-FLANGE™ PLUGS

- Customized comfort – reusable value
- Soft, pliable flanges conform to the shape of your ear canal for a custom fit
- Afterglow stem allows for quick clean insertion
- Available with new LiveWire™ cord for a high-octane look and convenient storage
- Also available with a new cloth cord
- Noise jamming protection NRR 26 dB
- CSA Class AL



**3M**

Priced per Box

| Model No. | Mfg. No. | Description     | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-----------------|-----------------|-------------|
| SAK437    | P3000    | Corded          | 100             | 143.31      |
| SAK438    | P3001    | With cloth cord | 100             | 143.31      |

## FUSION® EARPLUGS

- Patented dual material design combines firm core for easy handling with soft flanges for comfort and fit
- FlexiFirm® stem is easy to grasp, ensuring easy insertion into the ear canal
- SoftFlange™ creates comfortable seal in the ear canal for superior comfort and protection
- Unique detachable nylon cord system adapts to virtually any application
- Two sizes fine-tune fit for personal comfort and safety
- NRR 27 dB, CSA Class AL



**HOWARD LEIGHT**

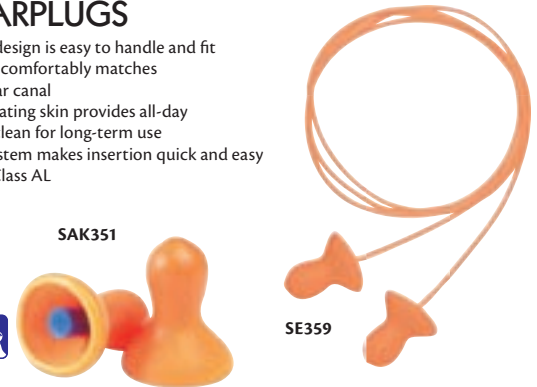
by Honeywell

Priced per Box

| Model No. | Mfg. No.  | Description        | Qty/Box (Pairs) | Price /Each |
|-----------|-----------|--------------------|-----------------|-------------|
| SAK349    | FUS30-HP  | Regular, HearPack™ | 100             | 131.00      |
| SAK350    | FUS30S-HP | Small, HearPack™   | 100             | 131.00      |

## QUIET® EARPLUGS

- Patented no-roll design is easy to handle and fit
- Contoured shape comfortably matches contours of the ear canal
- Smooth, non-irritating skin provides all-day comfort, easy to clean for long-term use
- Built-in insertion stem makes insertion quick and easy
- NRR 26 dB, CSA Class AL



**HOWARD LEIGHT**  
by Honeywell

Priced per Box

| Model No. | Mfg. No. | Description        | Qty/Box (Pairs) | Price /Each |
|-----------|----------|--------------------|-----------------|-------------|
| SAK351    | QD1      | Uncorded, Polybag  | 100             | 40.40       |
| SE359     | QD30     | Poly Cord, Polybag | 100             | 66.60       |

## E-A-R™ ULTRAFIT™ PREMOLDED REUSABLE EARPLUGS

- Patented triple flange design to fit a wide variety of ear canal sizes
- Washable, promotes worker hygiene
- Breakaway cord protects in case of machine entanglement
- Model SH113 has a metal detectable steel ball securely positioned in the stem and non-food blue for visual detectability in the food processing industry
- Rating: NRR 25 dB

**3M**  
**E-A-R**



Priced per Box

| Model No.                | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each            |
|--------------------------|----------|-------------|-----------------|------------------------|
| <b>W/O CARRYING CASE</b> |          |             |                 |                        |
| SE920                    | 340-4003 | Uncorded    | 100             | 124.56                 |
| SE405                    | 340-4004 | Corded      | 100             | 145.27                 |
| <b>METAL DETECTABLE</b>  |          |             |                 |                        |
| SH113                    | 340-4007 | Corded      | 100             | 188.92                 |
| <b>W/ CARRYING CASE</b>  |          |             |                 |                        |
|                          |          |             |                 | <b>Priced per Pair</b> |
| SH111                    | 340-4001 | Uncorded    | 50              | 1.77                   |
| SH112                    | 340-4002 | Corded      | 50              | 2.32                   |

## EXPRESS™ POD PLUGS™

### THE EASIEST EARPLUG TO USE!

- Quick, clean and hygienic
- Laboratory tested NRR 25 dB
- Reusable or disposable for cost-effective hearing protection
- Simple to clean and comes in a handy, resealable pack for easy storage
- Dispenser package in uncorded and corded blue grips or assorted colour grips (red, yellow, green, blue, purple) with matching cords
- Colour: Yellow
- CSA Class AL



Priced per Box

| Model No.       | Mfg. No. | Description           | NRR dB | Qty/Box (Pairs) | Price /Each |
|-----------------|----------|-----------------------|--------|-----------------|-------------|
| <b>UNCORDED</b> |          |                       |        |                 |             |
| SH116           | 321-2100 | Blue Grips            | 25     | 100             | 74.42       |
| SH117           | 321-2200 | Assorted Colour Grips | 25     | 100             | 76.66       |
| <b>CORDED</b>   |          |                       |        |                 |             |
| SH118           | 311-1114 | Blue Grips            | 25     | 100             | 121.97      |
| SH119           | 311-1115 | Assorted Colour Grips | 25     | 100             | 121.97      |

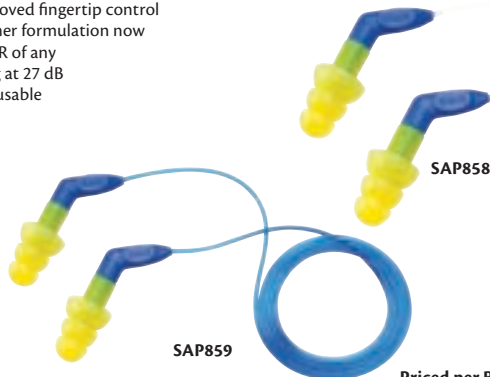
SH118



SH117

## E-A-R™ ULTRAFIT™ 27 EARPLUGS

- Innovative pistol grip shape designed to give wearers improved fingertip control
- Patented new polymer formulation now provides highest NRR of any premoulded earplug at 27 dB
- Comfortable and reusable
- CSA Class AL



Priced per Box

| Model No. | Mfg. No. | Description | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-------------|-----------------|-------------|
| SAP858    | 340-8001 | Uncorded    | 100             | 131.71      |
| SAP859    | 340-8002 | Corded      | 100             | 178.31      |

## GLIDE® TRIO REUSABLE EARPLUGS

- Unique multi-curved stem rotates for a custom fit
- Large handle on curved stem for easy insertion & removal
- Soft triple flange plug can be washed and reused
- Cord can be attached at any desired length
- 100% PVC-free
- NRR 27 dB



Priced per Box

| Model No. | Mfg. No. | Qty/Box (Pairs) | Price /Each |
|-----------|----------|-----------------|-------------|
| SEH046    | 6445     | 50              | 66.50       |

## ROCKETS® REUSABLE EARPLUGS

- Easy grip handle allows for easy insertion
- Air bubble in the tip provides cushioned comfort
- Can be washed and reused
- Each pair comes with a Pocket-Pak® carrying case to store plugs between uses
- Slips easily into the pocket
- NRR 27 dB



Priced per Box

| Model No. | Mfg. No. | Description  | Qty/Box (Pairs) | Price /Each |
|-----------|----------|--------------|-----------------|-------------|
| SAN317    | 6400     | Uncorded     | 50              | 74.00       |
| SAN318    | 6405     | Vinyl Corded | 50              | 104.00      |

For our line of  
Cut Resistant Gloves  
see pages 574 -581

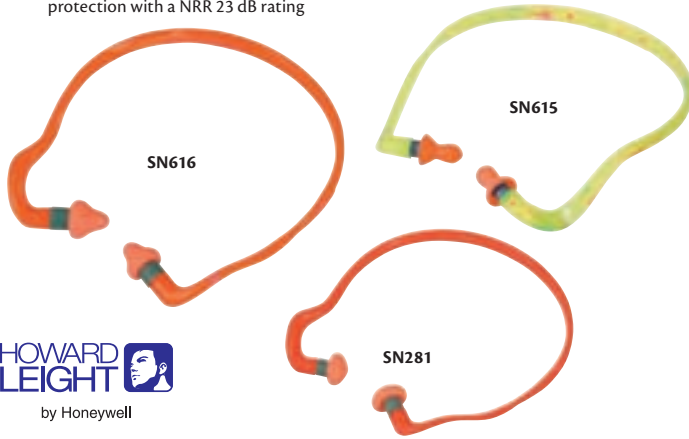


# HEARING BANDS

## QUIET BANDS

- Ergonomic design keeps the pads suspended so they don't become contaminated
- Available in three different plug styles:

**QB1HYG**® Inner-aural protection has the highest NRR 27 dB rating  
**QB2HYG**® Supra-aural protection has an NRR 25 dB rating  
**QB3HYG**® Semi-aural and designed for moderate hearing protection with a NRR 23 dB rating

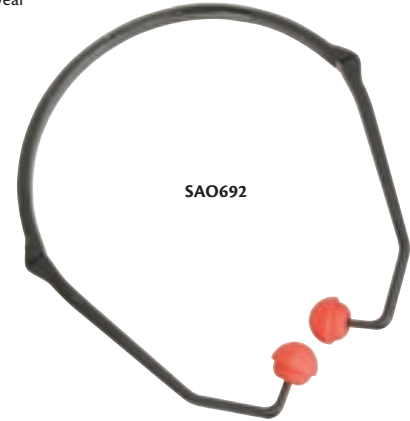


One free pair of replacement pods included with each Quiet Band.

| Model No.        | Mfg. No. | Description               | Price /Each |
|------------------|----------|---------------------------|-------------|
| SN615            | QB1HYG   | QB1HYG® Inner-Aural 27 dB | 4.92        |
| SN616            | QB2HYG   | QB2HYG® Supra-Aural 25 dB | 4.92        |
| SN281            | QB3HYG   | QB3HYG® Semi-Aural 23 dB  | 4.92        |
| REPLACEMENT PODS |          |                           |             |
| SN617            | QB100HYG | QB1HYG® 1 pair per pkg    | 2.41        |
| SN618            | QB200HYG | QB2HYG® 1 pair per pkg    | 2.41        |
| SN279            | QB300HYG | QB3HYG® 1 pair per pkg    | 2.41        |

## PERCAP® FOLDABLE 3-POSITION BANDED EARPLUGS

- Super soft pods rest outside the ear canal opening
- Ideal for workers who do not like to put earplugs in their ears
- Wear over the head, under the chin or behind the neck
- Compact, fits easily in a pocket
- Comfortable for both short term and long term wear
- NRR 21 dB



| Model No. | Mfg. No. | Description      | Qty /Box | Price /Each |
|-----------|----------|------------------|----------|-------------|
| SAO692    | PERCAP   | Ear band         | 10       | 43.00       |
| SAO744    | PCAP100  | Replacement pods | 50       | 54.00       |

Priced per Box

## 3M™ HEARING BANDS

### E-A-RFLEX™ PREMOLDED TIPS

- Highest protection available in a semi-insert hearing protector
- Comfortable, effective, lightweight alternative to earmuffs
- Dermatologically safe plugs are non-irritating
- Band helps prevent loss and is ideal for intermittent use
- NRR 24 dB
- CSA Class AL

| Model No. | Mfg. No. | Description    | Price /Each |
|-----------|----------|----------------|-------------|
| SH124     | 350-1100 | Premolded Tips | 14.26       |

### E-A-RFLEX™

- Soft, E-A-Rform™ foam tips
- Pivoting tips for optimum fit
- Hi-Viz band
- Dermatologically safe plugs are non-irritating
- NRR 28 dB - Higher than any semi-aural product available

| Model No. | Mfg. No. | Description               | Price /Each |
|-----------|----------|---------------------------|-------------|
| SAK169    | 320-1000 | Foam tips                 | 5.92        |
| SAK170    | 320-1001 | Replacement tips, 5 pairs | 21.16       |

### E-A-R CAPS™

- Non-invasive, comfortable hearing protection
- No hinged band
- Dermatologically safe plugs are non-irritating
- Band helps prevent loss and is ideal for intermittent use
- NRR 17 dB

| Model No. | Mfg. No. | Description               | Price /Each |
|-----------|----------|---------------------------|-------------|
| SR852     | 321-2101 | Foam caps                 | 5.68        |
| SH126     | 321-2103 | Replacement caps, 5 pairs | 16.53       |



E-A-Rflex™ Premolded Tips  
SH124



E-A-Rflex™ Foam Tips  
SAK169  
SAK170



E-A-R Caps™ Foam Caps  
SR852  
SH126

## 3M™ E-A-R™ SWERVE™ BANDED HEARING PROTECTORS

- Ultimate banded hearing protector
- Adjustable comfort, excellent attenuation
- Exceptional ergonomics with unmatched performance
- Contoured design that typically floats around the neck
- NRR 28 dB (E-A-Rflex™ 28 tips)
- Durable lightweight band that rebounds well for frequent use



| Model No. | Mfg No.  | Description               | Price /Each |
|-----------|----------|---------------------------|-------------|
| SAR645    | 322-2000 | Ear band                  | 11.15       |
| SAK170    | 320-1001 | Replacement pods, 5 pairs | 21.16       |

## JAZZ BAND® HEARING PROTECTORS

- Extra soft tapered foam pods gently conform to the ear canal
- Band pressure is reduced by 50%
- A cooler and lighter alternative to earmuffs
- 100% PVC-free
- Higher NRR 25 dB
- Includes an extra pair of pods



## MOLDEX

| Model No. | Mfg. No. | Description                                  | Price /Each |
|-----------|----------|--|-------------|
| SE922     | 6506     | Jazz Band® w/ cord and replacement pods      | 8.28        |
| SE923     | 6504     | Replacement pods, 5 pairs and 1 cord per bag | 3.21        |

## EARPLUG TRAYS

- Clear acrylic earplug dispenser tray holds a standard box of earplugs
- Front section catches spills and protects the corrugated dispenser
- Dimensions: 10 5/8" H x 10 5/8" W x 10 5/8" D
- Use on table top or wall mount



## BRADY®

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SED049    | PD228E   | 82.00       |

## LARGE CAPACITY EARPLUG DISPENSERS

- Visually striking green glow front pocket draws attention to earplugs
- Dispenser features a removable inner slanted shelf to direct plugs toward pocket
- Comfortably holds a standard box of 200 disposable earplugs and can be wall or table mounted
- Dimensions: 13" H x 12" W x 8" D



## BRADY®

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SED051    | PD439G   | 146.00      |



## Earmuff Fitting Instructions

### Keys to Successful Hearing Protection with Earmuffs

#### Wear

- Read and follow all earmuff fitting instructions
- Remove all hair underneath ear cushions

#### Selection

- Avoid overprotection in minimal noise environments - in selecting the best earmuff for your situation, consider noise levels and your need to communicate with co-workers or hear warning signals on the job

#### Maintenance

- Regularly inspect earmuffs and ear cushions for cracks and leaks - discard if earmuffs are visibly damaged or compromised
- Clean earmuffs and ear cushions regularly with mild soap and water
- Replace ear cushions and foam inserts every 6-8 months under normal wear, every 3-4 months with heavy use or in humid/extreme climates

| Headband | Folding | Multiple-Position | Cap-Mounted | Neckband |
|----------|---------|-------------------|-------------|----------|
|          |         |                   |             |          |
|          |         |                   |             |          |
|          |         |                   |             |          |
|          |         |                   |             |          |
|          |         |                   |             |          |

### Do's and Don'ts of Howard Leight® Earmuffs



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## THUNDER® EARMUFFS

- Non-deforming comfort headband fits all head sizes
- Ventilated inner headband and soft pads for maximum comfort
- Quick-Click height adjustments
- Dielectric design safe for electrical environments
- Features patented Air Flow Control™ technology for optimal attenuation across all frequencies
- Snap-in ear cushion makes replacement quick and easy
- Hygiene kits available



**HOWARD LEIGHT**  
by Honeywell

| Model No. | Mfg. No. | Description            | NRR dB | Price /Each |
|-----------|----------|------------------------|--------|-------------|
| SAK150    | 1010928  | T1, Over-Head Hearband | 26     | 12.00       |
| SAK151    | 1010929  | T2, Over-Head Hearband | 28     | 21.30       |
| SA0694    | 1011601  | T1H, Cap Mount         | 23     | 12.00       |

## VIKING™ EARMUFFS

- Three-position headband offers more wearing options and works with helmets, shields and other equipment
- Super soft ear cushions deliver longwearing comfort
- Dielectric design safe for electrical environments
- Headband straps for multiple-position wear
- Features patented Air Flow Control™ technology for optimal attenuation across all frequencies
- Snap-in ear cushion makes replacement quick and easy



**HOWARD LEIGHT**  
by Honeywell

| Model No. | Mfg. No. | Description                 | NRR dB | Price /Each |
|-----------|----------|-----------------------------|--------|-------------|
| SAK153    | 1010925  | V1, Multi-Position Headband | 25     | 10.90       |
| SAK154    | 1010926  | V2, Multi-Position Headband | 27     | 20.70       |
| SAK155    | 1010927  | V3, Multi-Position Headband | 29     | 26.00       |

## LEIGHTNING® EARMUFFS

- Maximum protection from an earmuff
- Robust steel headband withstands demanding use
- Padded foam headband and super-soft ear cushions deliver longwearing comfort
- Contemporary design improves wearer compliance
- Telescoping height adjustment
- Hygiene kits available



**HOWARD LEIGHT**  
by Honeywell

| Model No. | Mfg. No. | Description            | NRR dB | Price /Each |
|-----------|----------|------------------------|--------|-------------|
| SAK147    | 1010922  | L1, Over-Head Hearband | 25     | 12.00       |
| SAK149    | 1010924  | L3, Over-Head Hearband | 30     | 25.50       |

## LEIGHTNING® HIGH VISIBILITY EARMUFFS

- Bright green earcups provide additional visibility and contrast on the job
- Features patented Air Flow Control™ technology for optimal attenuation across all frequencies
- Snap-in ear cushion makes replacement quick and easy
- Robust design withstands demanding use, especially in tough environments
- Ideal for roadway construction, utility workers, survey engineers, ferry service operators, emergency response workers, railroad workers, and many others



**HOWARD LEIGHT**  
by Honeywell

| Model No. | Mfg. No. | Description | NRR dB | Price /Each |
|-----------|----------|-------------|--------|-------------|
| SA0695    | 1013941  | Over-Head   | 30     | 28.30       |
| SA0696    | 1013942  | Foldable    | 27     | 23.60       |

# EARMUFFS

## LEIGHTNING® EARMUFFS

- Easy storage when not in use
- Extremely lightweight design rests comfortably on the head
- Lower attenuation provides reliable protection against marginal noise or intermittent exposure
- Makes cushion replacement quick and easy
- LON can be worn with welding shields, hardhats and other PPE
- Robust design withstands demanding use, especially in tough environments



SAO690



SAO697



by Honeywell

| Model No. | Mfg. No. | Style                    | NRR dB | Price /Each |
|-----------|----------|--------------------------|--------|-------------|
| SAO690    | 1013460  | L0 <sup>®</sup> Neckband | 22     | 12.00       |
| SAO697    | 1013461  | LOF Foldable             | 23     | 22.90       |

## CLARITY® EARMUFFS

- Patented Sound Management Technology™ (SMT) design blocks low and medium frequencies while higher frequencies (voice, signals, alarms) and can be heard more naturally with less distortion
- Prevents worker isolation by enhancing communication
- Improves safety in environments where overprotection is a danger
- Ventilated headband and ear cushions deliver longwearing comfort
- Dielectric design safe for electrical environments
- Hygiene kits available



SAK157  
C1



SAK159  
C3



by Honeywell

| Model No. | Mfg. No. | Description            | NRR dB | Price /Each |
|-----------|----------|------------------------|--------|-------------|
| SAK157    | 1011142  | C1, Over-Head Headband | 20     | 11.50       |
| SAK159    | 1011146  | C3, Over-Head Headband | 27     | 28.30       |

## MACH™ 1 EARMUFFS

- Economical choice for basic hearing protection
- Adjusts to fit any head size
- Dielectric, super lightweight construction



by Honeywell

| Model No. | Mfg. No. | NRR dB | Price /Each |
|-----------|----------|--------|-------------|
| SAK156    | 1010421  | 18     | 7.50        |

## IMPACT® EARMUFFS

- Amplifies ambient sound to safe 82 dB – response technology revert to passive hearing protector when noise reaches 82 dB
- Inner-ventilated headband minimizes pressure on the head, breathes easier in warm/humid climates
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Quick-Click height adjustment remains fixed during wear
- Snap-in ear cushions make replacement quick and easy
- Sound amplification allows wearers to hear important communication –alarms/warning signals, co-workers' voices
- Directionally placed stereo microphones amplify and enhance sound for more natural hearing
- Includes 2 AA batteries for 700 hours of use
- Hygiene kits available



SAK160



SAK161



by Honeywell

| Model No. | Mfg. No. | Description        | NRR dB | Price /Each |
|-----------|----------|--------------------|--------|-------------|
| SAK160    | 1010376  | Over-Head Headband | 23     | 171.00      |
| SAK161    | 1010632  | Cap Mount          | 21     | 171.00      |

## HORNET EARMUFF

- Quality, economical protection for medium range noises
- Lightweight plastic construction provides durable, dielectric protection
- Colour: Red
- Hygiene kits available
- CSA Class A



by Honeywell

| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SA685     | EM2177   | Cap Mount   | 22     | 8.0     | 29.40       |

## INTRUDER EARMUFF

- Unique cup design gives first class comfort at all time
- Large, flexible and comfortable cushions offering equal distribution of pressure
- Colour: Black/White
- Hygiene kits available
- CSA Class A



by Honeywell

| Model No. | Mfg. No. | Description | Price /Each |
|-----------|----------|-------------|-------------|
| SAH731    | EM7206   | Cap Mount   | 42.60       |

## MX-5 EARMUFF

- Soft cushion-ribbed open air headband for cool comfort all day long
- Larger ear cushions allow freedom to fit almost all ears comfortably
- Extra soft foam/low pressure cushions and headband are PVC-free
- Glossy surface for easy cleaning and longer wear
- CSA Class AL



| Model No. | Mfg. No. | Description | NRR dB | Price /Each |
|-----------|----------|-------------|--------|-------------|
| SDK993    | 6120     | Headband    | 27     | 31.20       |
| SDK995    | 6125     | Hygiene Kit | -      | 13.60       |

## MX-6 EARMUFF

- Soft cushion-ribbed open air headband for cool comfort all day long
- Larger ear cushions allow freedom to fit almost all ears comfortably
- Extra soft foam/low pressure cushions and headband are PVC-free
- Exclusive waffled cup foam for superior NRR protection
- CSA Class AL



| Model No. | Mfg. No. | Description | NRR dB | Price /Each |
|-----------|----------|-------------|--------|-------------|
| SDK994    | 6130     | Headband    | 30     | 38.50       |
| SDK996    | 6135     | Hygiene Kit | -      | 13.60       |

## NOISE BLOCKING QM24+

- Soft foam cushions are easy to clean with soap and water, and can be replaced for extended use
- Ultra lightweight design. Weighing only 6 oz
- Alternative to cap-mounted earmuffs – wear with hard hats, face shields, respirators and other PPE
- Dielectric construction suitable for electrical environments
- Multiple-position headband allows wearer to select position over the head, behind the head or under the chin

Model No. 154-1205  
Mfg. No. QM24+  
Price/Each \$9.00



by Honeywell

## SYNCTM RADIO HI-VISIBILITY EARMUFFS

- Limits sound radio volume to 82 dB
- Bright green ear cups and reflective headband provide high visibility
- Built-in AM/FM radio provides high sounds quality, excellent stereo reception
- AUX input jack for connection to MP3 players or other audio devices (includes 3.5 mm connection cable)
- Features patented Air Flow Control™ technology for optimal attenuation across all frequencies
- Snap-in ear cushion makes replacement quick and easy
- 140-hour battery life from 2 AA batteries (included)
- Hygiene kits available



by Honeywell

| Model No. | Mfg. No. | Description      | NRR dB | Price/Each |
|-----------|----------|------------------|--------|------------|
| SEI616    | 1030390  | Headband, Hi-Vis | 25     | 81.70      |

# EARMUFFS

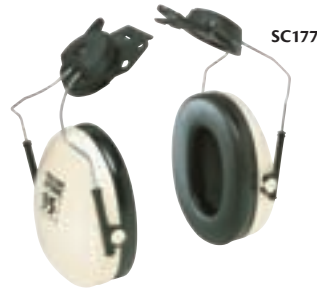
## 3M™ PELTOR™ OPTIME™ 95 SERIES EARMUFFS



SC175



SC176



SC177



SAG847



- Comfort engineered for continuous daily use
- Slim tapered dome for use with hardhat and face protection equipment
- Ultra light with liquid/foam filled ear cushions
- Exclusively engineered for the computer industry
- Also suitable for technical training schools, printing facilities, textile industries and home power equipment use
- CSA Class A (SC176, SC177), Class B (SC175, SAG847)
- Colour: White

| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SC175     | H6A/V    | Headband    | 21     | 5.8     | 20.26       |
| SC176     | H6B/V    | Neckband    | 21     | 5.3     | 20.26       |
| SC177     | H6P3E/V  | Cap Mount   | 21     | 6.9     | 20.26       |
| SAG847    | H6F/V    | Foldable    | 21     | 6.5     | 35.25       |



SC172



SC173

## 3M™ PELTOR™ OPTIME™ 98 SERIES EARMUFFS

- Slim tapered upper dome, excellent for use with hard hat and face protection equipment
- Broad foam cushions give low, comfortable surface pressure
- Pressure equalization air openings, quickly ensure the correct pressure to the eardrum
- Suitable for factories, sheet metal works, schools, printing offices, textile industries and power equipment
- CSA Class A
- Colour: Yellow
- Hygiene kits available



| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SC172     | H9A      | Headband    | 25     | 5.1     | 17.95       |
| SC173     | H9P3E    | Cap Mount   | 23     | 6.2     | 19.35       |

## PTL™, PUSH-TO-LISTEN EARMUFFS

THE ONLY MUFF THAT LETS WORKERS LISTEN SAFELY WITHOUT REMOVING THEIR EARMUFFS

- With the touch of a button, hear co-workers more clearly
- Padded, wide headband with four-point steel suspension improves hold with less pressure
- On/Off listening button with fingertip control
- Patented liquid and foam-filled cushions for optimum seal and comfort
- Pivoting ear cups tilt to easily fit most facial profiles
- Push-to-listen feature in one ear cup only, other cup is standard protective style
- CSA Class A
- Hygiene kits available



SAM367



SAM366



| Model No. | Mfg. No.  | Description | NRR dB | Price /Each |
|-----------|-----------|-------------|--------|-------------|
| SAM366    | H7A-PTL   | Headband    | 26     | 63.20       |
| SAM367    | H7P3E-PTL | Cap Mount   | 25     | 70.17       |

## 3M™ PELTOR™ OPTIME™ 101 SERIES EARMUFFS

- Designed for maximum attenuation in a severe noise environment
- Soft sealing cushions easily replaceable by press-and-snap function
- Suitable for agriculture, construction equipment, heavy industry and airports
- CSA Class A
- Colour: Green
- Hygiene kits available



| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SC165     | H7A      | Headband    | 27     | 7.8     | 27.41       |
| SC166     | H7B      | Neckband    | 26     | 7.2     | 25.69       |
| SC167     | H7P3E    | Cap Mount   | 24     | 8.8     | 20.88       |

## 3M™ PELTOR™ OPTIME™ 105 SERIES EARMUFFS

- Dual cup ultra high attenuating hearing protector for extremely high noise environments
- Wide ear cushions are filled with a foam which provides excellent sealing properties, good fit, and low surface pressure
- Ear cushions are easily replaceable with a simple press-and-snap function
- The outer layer consists of a specially developed hygienically textured plastic, allowing for ventilation and durability
- CSA Class AL
- Colour: Black with red trim
- Hygiene kits available



| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SC161     | H10A     | Headband    | 30     | 9.3     | 32.01       |
| SC162     | H10B     | Neckband    | 29     | 8.8     | 30.56       |
| SC163     | H10P3E   | Cap Mount   | 27     | 10.4    | 36.54       |

## 3M™ PELTOR™ HIGH VISIBILITY OVER-THE-HEAD EARMUFFS

- High visibility, international orange colour for easy identification
- Comfortable for continuous use
- Broad ear cushions with combined liquid and foam filling gives the sealing advantages of the liquid ring and good comfort of the foam ring in warm and cold conditions
- Especially suitable for forestry and airport environments
- CSA Class A
- Hygiene kits available



| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SC169     | H31A     | Headband    | 24     | 7.2     | 35.96       |
| SC170     | H31P3E   | Cap Mount   | 23     | 8.3     | 41.49       |

# EARMUFFS & HEADSETS

## TACTICALPRO™

### FOLDING INDUSTRIAL AND PROFESSIONAL SHOOTER ELECTRONIC AMBIENT LISTENING HEADSET

- When clear ambient sound and voice recognition is required in your noisy environment, rely on the latest line of electronic headsets from Peltor
- Designed with a unique frequency response that amplifies signals, voices and warning sirens while at the same time instantaneously suppressing dangerous impulse noises
- Perfect choice for a wide variety of applications including: gun ranges, forklift drivers, airport ground personnel, maintenance mechanics and hearing-impaired workers
- Hygiene kits available



SAK700

### BLACK FOLDING HEADBANDS

- Audio input jack
- Two AA batteries for 270 hours of operation
- **SAK591:** NRR 26 dB, CSA Class A
- **SAK592:** NRR 25 dB, CSA Class A



SAK591  
Headband



SAK592  
Neckband

### TACTICAL 6 SLIM LINE

- Electronic headset
- Individual cup volume control
- Four AAA batteries for 200 hours of operation
- NRR 20 dB, CSA Class B
- Colour: Grey



SED671  
Tactical 6

## PELTOR™

| Model No. | Mfg. No.     | Description                         | NRR dB | Price/Each |
|-----------|--------------|-------------------------------------|--------|------------|
| SAK591    | MT15H7FSV    | Headband                            | 26     | 271.74     |
| SAK592    | MT15H7BSV    | Neckband                            | 25     | 271.74     |
| SED671    | MT15H67FB-01 | Tactical 6                          | 20     | 102.88     |
| SAK700    | 88009-00000  | Rechargeable Ni-MH Battery Pack Kit | -      | 103.32     |

## 3M™ PELTOR™ X SERIES EARMUFFS

- The X-Series earmuffs are 3M's latest advancement in hearing conservation
- This low-profile earmuff is designed for protection against low-level industrial noise and other loud sounds
- Earcup pivot points tilt for optimum comfort and efficiency
- Hygiene kit available
- CSA Class A



SEJ034



SEJ039

## PELTOR™

| Model No. | Mfg. No. | Description                    | NRR dB | Price/Each |
|-----------|----------|--------------------------------|--------|------------|
| SEJ034    | X1A      | Peltor™ X1, Over-Head Headband | 22     | 18.02      |
| SEJ035    | X2A      | Peltor™ X2, Over-Head Headband | 24     | 19.08      |
| SEJ036    | X3A      | Peltor™ X3, Over-Head Headband | 28     | 22.26      |
| SEJ037    | X4A      | Peltor™ X4, Over-Head Headband | 27     | 29.68      |
| SEJ038    | X5A      | Peltor™ X5, Over-Head Headband | 31     | 33.92      |
| SEJ039    | X1P3E    | Peltor™ X1P, Cap Mount         | 21     | 18.02      |
| SEJ040    | X2P3E    | Peltor™ X2P, Cap Mount         | 24     | 19.08      |
| SEJ041    | X3P3E    | Peltor™ X3P, Cap Mount         | 25     | 22.26      |
| SEJ042    | X4P3E    | Peltor™ X4P, Cap Mount         | 25     | 29.68      |
| SEJ043    | X5P3E    | Peltor™ X5P, Cap Mount         | 31     | 33.92      |

## 3M™ PELTOR™ WORKTUNES™ HEADSETS WITH BUILT-IN AM/FM RADIO

- Audio output to ear cup
- Audio input jack for MP3 players
- 3.5 mm cable for external audio devices
- NRR 26 dB, CSA Class A

Model No. SED673  
Mfg. No. WTD2600  
Price/Each \$109.52

## PELTOR™



## HT SERIES

### LISTEN-ONLY HEADSETS DESIGNED FOR USE WITH VHF/UHF PERSONAL STEREOS OR VOICE PAGE SYSTEMS

Peltor® listen-only headsets come with a variety of connector plugs and will fit most portable stereos, UHF/VHF two-way radios, CD players, FM radios and voice page systems. In addition to offering high quality audio these headsets also provide excellent noise attenuation.

#### FEATURES:

- Stereo or mono versions
- Stereo versions available with or without output limiter (82 dBA)
- Three headband configurations available: over-the-head, neckband or hard hat mount
- Excellent protection
- Lightweight design
- Soft, liquid and foam cushions for excellent seal and low pressure
- 2.5mm - 3.5mm speaker plugs sold separately
- Hygiene kit available



HN385



HN384



HN386  
Neckband



HN387

**PELTOR™**

| Model No. | Mfg. No. | Description     | NRR dB | Price/Each |
|-----------|----------|-----------------|--------|------------|
| HN384     | HTM79A   | Headband Mono   | 25     | 189.25     |
| HN385     | HTB79A   | Headband Stereo | 25     | 220.66     |
| HN386     | HTM79B   | Neckband Mono   | 24     | 200.60     |
| HN387     | HTM79P3E | Cap Mount Mono  | 23     | 200.60     |

## XLS, CSA CLASS A

- The XLS has been specifically designed to offer quality, comfort and protection at an affordable price
- The space age plastic provides rugged durability in harsh environments
- May be adjusted to six different positions
- Extra wide headband provides secure fit
- Hygiene kits available



**MSA**

| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SAN234    | 10061535 | Cap Mount   | 22     | 6       | 36.40       |

## EXC, CSA CLASS A

- Wide headband with ventilated padding provides a firm fit and a high level of comfort with maximum protection
- Two point mounting system ensures pressure is distributed evenly around the cushion
- Press-and-snap function makes it easy to replace ear cushion
- Contoured sealing ring feature provides the best possible seal
- Also suitable for dielectric applications
- Hygiene kits available



**MSA**

| Model No. | Mfg. No. | Description | NRR dB | Wt. oz. | Price /Each |
|-----------|----------|-------------|--------|---------|-------------|
| SAN237    | 10061230 | Cap Mount   | 24     | 7.6     | 38.80       |

## V-GARD® EARMUFF ACCESSORIES



SEK032



SEL083



SEL102

**MSA**

| Model No. | Mfg No.  | Description                                | NRR dB | Price /Each |
|-----------|----------|--|--------|-------------|
| SEL083    | 10087439 | Left/Right White Helmet Mounted Ear Muffs  | 21     | 46.10       |
| SEK032    | 10087429 | Left/Right Blue Helmet Mounted Ear Muffs   | 25     | 47.30       |
| SEL102    | 10087422 | Left/Right Yellow Helmet Mounted Ear Muffs | 28     | 48.50       |

# SOUND LEVEL METERS



## SOUND DETECTORS SD-200



- Compact, lightweight and user friendly
- LED Alert screen provides a quick visual reference of sound levels
- Provides average sound pressure level and delivers a steadier reading in environments such as manufacturing facilities or machine shops where noise levels are often highly variable

### Temperature ranges:

- Operating temperature: 32°F to 104°F (0°C to 40°C)
- Relative humidity: 0%- 90%, non-condensing

### Specifications:

- Size: 6.5" x 2.4" x 0.9" / 16.5 cm x 6.1 cm x 2.3 cm
- Weight: 4.4 oz (125 g) approx.
- Battery: Lithium polymer (1000 mAh), rechargeable
- Run-time: 50+ hours without LEDs activated
- Low battery indicator

### Measurements:

- Sound Pressure Level (SPL), Average value (LEQ /LAVG), LED Alert (with Hearing Protection icon), Maximum value (MAX), Minimum value (MIN), Run-Time, Overload (OL), and Under-Range (UR)
- Linearity range: 45 to 130 dB (Dynamic Range)
- Weighting: A or C
- Exchange Rate (ER): 3 dB or 5 dB
- LED Alert Levels:  
Green LED Flashes when noise measurements are between 80 to 85 dB  
Yellow LED Flashes when noise measurements are between 85 to 105 dB  
Red LED Flashes when noise measurements are above 105 dB



| Model No. | Mfg. No. | Description    | Price/Each |
|-----------|----------|----------------|------------|
| IA848     | SD-200   | Sound Detector | 429.00     |

## NOISE INDICATOR BADGES NI-100

- Designed to alert users when noises in an area reach potentially hazardous levels
- Small size and lightweight design make it ideal for workers in a variety of industries
- Clips to clothing using LED light to offer real-time noise detection
- **Red flashing LED:** Indicates noise levels are above 85 dBA and hearing protection may be required
- **Green flashing LED:** Indicates noise levels are below 85 dBA and hearing protection may not be necessary
- Rechargeable lithium polymer battery operates up to 200 hours between charges



| Model No. | Mfg. No. | Description           | Price/Each |
|-----------|----------|-----------------------|------------|
| IA849     | NI-100   | Noise Indicator Badge | 53.50      |

## DATALOGGING SOUND LEVEL METERS

- IEC651 Type II
- 32-80, 50-100, 80-130 dB level ranges
- Autoranging from 30 to 130 dB
- Dynamic range of 50 dB
- 0.1 dB resolution
- Frequency range: 31.5 Hz to 8 kHz
- Accuracy of ± 1.5 dB (ref 94 dB @ 1 kHz)
- 32 000 record data logger
- 4-digit backlit display
- Clock and bar graph displays
- Auto power off
- AC and DC output
- Max/Min function
- Includes calibration screwdriver, windscreen, RS232 cable, Windows® datalogging software, battery, manual and carrying case



### MODEL HN408

- Wind shield ball for sound level microphones
- Compatible with IA153, HN404, HN405, HX311 and IA154
- Size: 65 mm dia.



| Model No. | Mfg. No. | Description                   | Price/Each |
|-----------|----------|-------------------------------|------------|
| IA153     | C-322    | Datalogging Sound Level Meter | 355.50     |
| HN408     | SB-01    | Wind Shield Ball              | 7.00       |

## REED SOUND LEVEL METER/DATA LOGGERS

- Measuring Range: Low: 30 to 90 dB; Med: 50 to 110 dB; High: 70 to 130 dB Auto: 30 to 130 dB
- Dynamic Range: 60 dB • Accuracy: ±1.4 dB • Resolution: 0.1 dB
- Sample Rate: Digital: 0.5 sec. Analog: 50 mS
- Frequency Range: 20 Hz to 8 kHz
- Frequency Weighting: A and C
- Microphone: 1/2" electret condenser
- Power Supply: 4 x AAA batteries
- Meets IEC 61672-1 Class 2 requirements
- Records up to 64 000 datapoints (1 MB)
- 60 dB dynamic space in each range • Real time clock and calendar
- Fast/slow time weighting • Min/Max function • USB Interface
- Analog digital bar graph • Backlit LCD display
- Tripod mount design for long-term monitoring
- Includes windscreen, USB cable, Windows software, batteries and hard carrying case



| Model No. | Mfg. No. | Description                   | Price/Each |
|-----------|----------|-------------------------------|------------|
| IB749     | R8080    | Sound Level Meter/Data Logger | 395.00     |

## SOUND LEVEL METERS

- Dual range measurement (Hi/Lo)
- A and C frequency weighting
- Large, easy-to-read LCD display
- Electret condenser microphone for high accuracy and longterm stability
- AC/DC output signal for use with dataloggers
- Data Hold, Max Hold functions and low battery indication
- Meets IEC651 Type 2 requirements
- Measuring range: Low: 35 to 100 dB; High: 65 to 135 dB (A and C)
- Includes carrying case and battery



| Model No. | Mfg. No. | Description       | Price/Each |
|-----------|----------|-------------------|------------|
| HX387     | R8050    | Sound Level Meter | 195.00     |

## SOUND CALIBRATORS

- Two outputs levels 94 dB and 114 dB (at 1 kHz)
- Diecasting aluminum alloy housing case
- Two 9 V batteries
- Size: 50 mm dia. x 82 mm

Model No. IA661  
Mfg. No. SC-05  
Price/Each \$249.00





## MOTOROLA BUSINESS TWO-WAY RADIOS

These radios are designed for heavy-duty, everyday industrial use. Environments such as construction, manufacturing and retail, along with many others, require this type of radio in order to function efficiently and productively.



### CLS SERIES™ 4-CHANNEL 1 W

- Up to 8 km range, 200 000 sq. ft. or 15 floors
- 1 watt UHF transmit power
- 2 frequencies
- Up to 4-channel operation
- 121 interference eliminator with 83 digital and 38 analog codes
- LCD display with battery meter, signal strength indicator
- VibraCall™ alert feature
- Call Alert button with 3 call tones
- Double pin accessory jack
- Compatible with XTN Series audio accessories
- VOX – Voice activated with select audio accessories

#### INCLUDED ACCESSORIES:

- Lithium ion battery, up to 12 hours battery life
- 3-hr drop-in charger
- Swivel holster
- Industry Canada Licence required

Model No. HX166  
Mfg. No. CLS1413  
Price/Each \$362.00



### RMU SERIES™ 4-CHANNEL 2 W

- 2 watt UHF provides coverage up to 250 000 sq.ft./20 floors
- Up to 4 channels operation
- Operates on two UHF frequencies (IC license required)
- 219 PL/DPL codes, including six customizable codes
- Channel Announcement with Voice Alias
- Meets military 810 C, D, E, F, G and IP54/55 specifications
- Antimicrobial protection
- Two programmable buttons give quick 1-touch access to features; Advanced features via Customer Programming Software (CPS)
- Single unit drop in charger provides charging and battery level status via tri-colour LED
- Easy cloning with single unit charger cloning cable or multi-unit charger (sold separately)
- Weighing 8.6 oz. with battery
- 2-pin accessory plug

#### INCLUDED ACCESSORIES:

- 2100 mAh 3.7 V lithium ion rechargeable battery
- Standard drop in charging tray w/ wall adaptor
- Swivel belt holster with 3.5" spring clip
- Quick reference leaflet and RF safety booklet

Model No. SEI689  
Mfg. No. RMU2043  
Price/Each \$399.00



### RDX SERIES™ MULTI-CHANNEL 4 W

- 39 analog and 83 digital interference eliminator codes
- Designed to IP-55 and MIL-SPEC specifications
- 3 voice-inversion scramble settings to minimize eavesdropping
- Channel scan with selectable scan list
- 3 audible call tones
- 2-pin accessory plug (compatible with XTN/CLS Series)
- VOX (hands-free use with accessories) with 3 sensitivity levels
- Tri-colour LED with Transmit, Receive and Low Battery indication
- Up to 4-watt power (2 W low power setting)
- 18.5 hrs. battery life (4 W, 5/5/90, battery save enabled)
- Pre-programmed channels/code combinations
- Programmable direct input frequency
- Bandwidth: 438-470 MHz

#### INCLUDED ACCESSORIES:

- 2400 mAh Li-ion rechargeable battery
- 12-hour drop-in charging tray with wall adaptor
- Spring belt clip
- User's guide, safety leaflet and Canadian license application form

#### SAR570 ADDITIONAL FEATURES:

- Up to 10 channels
- Two programmable buttons
- Auto-scan

#### SAR571 ADDITIONAL FEATURES:

- Up to 16 channels with aliasing (up to 8 characters)
- Repeater capable
- Battery gauge
- Signal strength indicator
- Keypad lock
- Five programmable buttons
- iVOX



| Model No. | Mfg. No. | Description      | Price/Each |
|-----------|----------|------------------|------------|
| SAR570    | RDU4103  | 4 W, 10 channels | 517.00     |
| SAR571    | RDU4163D | 4 W, 16 channels | 555.00     |



### TALKABOUT® T400 FRS/GMRS TWO-WAY RADIOS

- Perfect for outdoor excursions as well as life's everyday adventures
- Features 22 channels, each with 121 Privacy codes
- Built-in flashlight
- iVOX/VOX Hands-free
- 11 weather channels (7 NOAA) with alert feature
- Other key features include dual power, 20 call tones, Quiet Talk, Eco Smart, Scan, Talk Confirmation Mode, low battery alert, batter meter, battery save, keypad lock, auto squelch, time-out timer, and channel buys
- Output watts: 2 W
- Radio band type: FRS/GMRS
- Range: 56.327 km
- No. of channels: 22
- Bandwidth: 462 - 467 MHz

Model No. SDN656  
Mfg. No. T400  
Price/Each \$156.00





## MOTOROLA RECREATIONAL TALKABOUT® RADIOS

These radios are designed to provide affordable and dependable communication, ideal for outdoor light-usage or included in an emergency preparedness kit. Our radios work in remote areas, are rugged and convenient to use and provide instant access without using up your cell phone minutes.



### MD320R TWO-WAY RADIOS

- Offers a communication range up to 32 kilometers
- 22 channels
- Dual power: 24 hrs. alkaline (AA) or 11 hrs. NiMH
- Offers features such as: keypad lock, 10 call tones and audible low battery alert

**Includes:** Two radios, one wall charger with Y-cable and two connectors, one charging adapter and two NiMH battery packs

**Model No. SEF079**  
**Mfg. No. MD320R**  
**Price/Each \$104.00**



### MS560CR TWO-WAY TALKABOUT® RADIOS

- Offers a communication range up to 56 kilometers
- 22 channels, each with 121 privacy codes for 2662 combinations
- Dual Power: 27 hrs. alkaline or 9 hrs. NiMH estimated talk time
- iVOX hands-free communication without the need of an audio accessory
- Offers many features such as: Headphone connector, flashlight LED, 10 call tones, audible low battery alert, QT (Quiet Talk) interruption filter, PTT power boost

**Includes:** Two radios, two NiMH batteries and a plug-in charger

**Model No. SED125**  
**Mfg. No. MS560CR**  
**Price/Each \$195.00**



## INDUSTRIAL GRADE PORTABLE RADIOS

### VERTEX 260 SERIES

- Delivers the ideal combination of features and performance for efficiency, reliability and interoperability
- Excellent audio performance allows for better message clarity so you can be heard loud and clear in all situations
- Lone worker and emergency alerts can be programmed to instantly notify help with a press of a button
- VOX capable with accessory
- Universal battery system
- 2 customizable keys
- Superior audio quality
- 5 watt power output
- Range: 300 000 sq.ft. or 30 stories
- Radio comes with antenna, belt clip, battery and desktop rapid charger



| Model No. | Mfg. No. | Display Screen           | Number of Channels | Number of Programmable Keys | Price /Each |
|-----------|----------|--------------------------|--------------------|-----------------------------|-------------|
| SDN355    | VX-261   | None                     | 16                 | 2                           | 302.00      |
| SDN356    | VX-264   | 8 Character Alphanumeric | 128                | 6                           | 478.00      |



## CHARGERS

SED302



HX180



| Model No. | Mfg. No. | Description                            | Compatible with Series | Price /Each |
|-----------|----------|--|------------------------|-------------|
| SED302    | RLN6309A | Charging station, holds 6 radios       | RDX                    | 399.00      |
| SEI690    | PMLN638A | Charging station, holds 6 radios       | RMU                    | 429.00      |
| HX069     | 53875    | 2-hour drop-in charging tray           | XTN                    | 123.00      |
| HX070     | 53879    | Multi-unit cloning station and charger | XTN                    | 401.00      |
| HX180     | 56553    | 3-hr drop-in charger                   | CLS                    | 123.00      |
| HX181     | 56531    | CCS multi-charging station             | CLS                    | 334.00      |

## BATTERIES



SED310



HX066



HX186



| Model No. | Mfg. No. | Description                           | Compatible with Series | Price /Each |
|-----------|----------|---------------------------------------|------------------------|-------------|
| SED308    | RLN6351A | Standard capacity lithium-ion battery | RDX                    | 123.00      |
| SED310    | RLN6308A | Ultra capacity lithium-ion battery    | RDX                    | 163.00      |
| HX066     | 53871    | NiMH rechargeable battery             | XTN                    | 79.80       |
| HX186     | 56557    | Lithium-ion rechargeable battery      | CLS                    | 78.00       |

## AUDIO ACCESSORIES



HM015



SED304



HM005

SED307

SED306



| Model No. | Mfg. No.  | Description                             | Compatible with Series | Price /Each |
|-----------|-----------|---|------------------------|-------------|
| SED303    | RKN4155A  | CPS programming cable                   | RDX                    | 65.00       |
| SEI691    | HKKN4027A | Programming cable kit                   | RMU                    | 74.30       |
| SED304    | RLN6423A  | Ear hook swivel earpiece                | CLS, XTN, RDX, DTR     | 79.80       |
| SED305    | HKLN4477A | Surveillance earpiece with microphone   | CLS, XTN, RDX, DTR     | 79.80       |
| HM015     | 53862     | Remote speaker/microphone               | XTN, CLS, RDX          | 111.00      |
| HM017     | 53866     | Earbud with in-line push-to-talk button | XTN, CLS, RDX          | 111.00      |
| HM005     | 53863     | Earpiece with microphone                | XTN, CLS, RDX          | 106.00      |
| HM004     | HCLN4013  | Headset with swivel boom microphone     | XTN, CLS, RDX          | 117.00      |



| Model No. | Mfg. No. | Description                          | Compatible with Series | Price /Each |
|-----------|----------|--------------------------------------|------------------------|-------------|
| SED306    | RLN6302A | Leather carrying case with 3" swivel | RDX                    | 79.80       |
| SED307    | RLN6307A | Spring action belt clip              | RDX                    | 25.10       |
| HX071     | 53821    | Replacement swivel belt holster      | XTN                    | 35.30       |
| HX184     | HCLN4013 | Replacement swivel belt holster      | CLS                    | 18.60       |

## Rain or shine ... for affordable quality safety products, ZENITH is your ideal choice!

# COMMUNICATION

## MEGAPHONES

- Features pistol grip and trigger for 1-hand operation
- Includes piercing siren sound for emergency situations
- 25-W peak, 15 W RMS power output
- Requires eight "C" batteries (not included)



## VOICE GUNS® MEGAPHONES

- Electronic megaphone
- Powerful and lightweight
- Manufactured with rugged, high-impact Cyclac™ parts for long service life
- Ideal for industry, fire, marine, athletics, law enforcement and many other applications
- Made of Lexan™ high-impact, self-extinguishing plastic making it appropriate for hazardous environments
- Operates on eight "AA" batteries (not included)
- Includes a special noise concealing microphone to improve voice reproduction



| Model No. | Power Output | Range  | Dimensions L" x H" | Wt. lbs. | Price /Each |
|-----------|--------------|--------|--------------------|----------|-------------|
| SEE894    | 25 W peak    | 1 mile | 15 x 9             | 2        | 142.00      |

### REPLACEMENT BATTERIES

| Model No. | Description             | Qty /Pkg. | Price /Each |
|-----------|-------------------------|-----------|-------------|
| XB874     | Replacement "C" battery | 12        | 19.60       |



| Model No. | Power Output | Range    | Dimensions L" x H" x D" | Wt. lbs. | Price /Each |
|-----------|--------------|----------|-------------------------|----------|-------------|
| HM738     | 16 W peak    | 1/4 mile | 10 1/8 x 10 1/2 x 7 1/4 | 3        | 1359.00     |

### REPLACEMENT BATTERIES

| Model No. | Description              | Qty /Pkg. | Price /Each |
|-----------|--------------------------|-----------|-------------|
| XB872     | Replacement "AA" battery | 24        | 17.40       |

## SAFETY HORNS

### MIGHTY SONIC™ SIGNAL HORNS

- Lightweight, portable, long lasting safety horn
- Independent of any other power source
- 100% ozone safe and non-flammable
- Delivers a piercing 120 dB blast at 10'
- Easy and convenient push-button operation
- Unbreakable high-impact trumpet
- 8-oz. canister

Model No. SAK518  
Mfg. No. MSN  
Price/Each \$43.10

SAK518



### REFILLS

Model No. SAK519  
Mfg. No. MSNR  
Price/Each \$33.80

### 911 PERSONAL SAFETY HORNS

- Lightweight, portable, long lasting safety horn
- Attaches easily to your belt or wrist and fits easily in a briefcase, purse, or backpack
- Independent of any other power source
- 100% ozone safe
- Delivers a piercing 120 dB blast that can be heard up to 1/2 mile away
- 1.5-oz. canisters

Model No. SEI678  
Mfg. No. 911PSH  
Price/Each \$28.20

SEI678



### REFILLS

• Pack of two  
Model No. SEI679  
Mfg. No. 9112R  
Price/Each \$21.30

Protect your Hearing!  
For our complete line  
of hearing protection devices  
see pages 423 - 439





**GLOVES**

**EYEWEAR**

# SAFETY

**SPILL CONTROL**

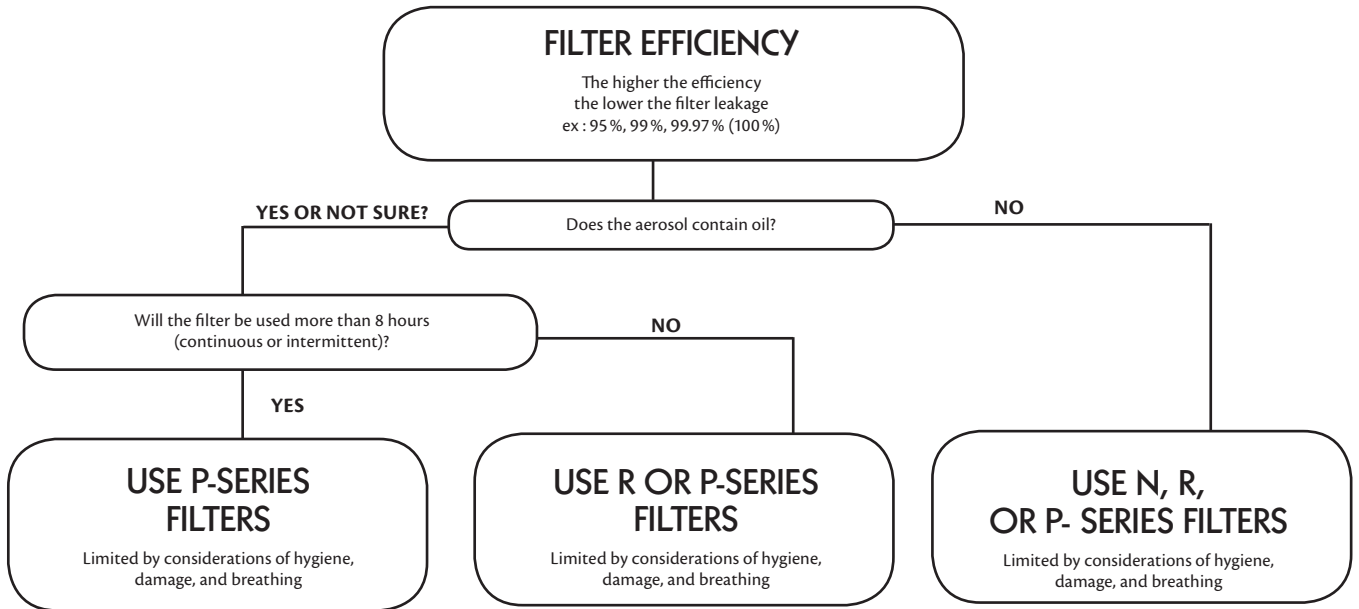
**TRAFFIC CONTROL**



**ZENITH**<sup>®</sup>  
Safety Products



## SELECTION OF PARTICULATE RESPIRATORS & FILTERS



### N-SERIES FILTERS

These filters are restricted to use in atmospheres free of oil aerosols. They may be used for any solid or liquid airborne particulate hazard that does not contain oil.

### R-SERIES FILTERS

These filters may be used for solid or liquid airborne particulate hazards including oil aerosols.

### P-SERIES FILTERS

These filters may be used for solid or liquid particulate airborne hazards including oil aerosols. In environments containing oil aerosols, P-Series filters can be used longer than R-Series filters. Refer to each product's time use limitation.



## Safety Products for Industry



## NUISANCE DUST MASKS

- Provides protection against nuisance dusts such as pollen, animal dander, saw dust, and other non-toxic dusts
- Lightweight construction
- Adjustable nose clip provides a secure fit
- Latex straps



Priced per Box

| Model No. | Qty /Box | Price /Box |
|-----------|----------|------------|
| SAS499    | 50       | 6.90       |

## FACE MASKS

- 3-ply non-woven polypropylene construction
- Adjustable nose clip provides a custom fit
- Latex-free
- Colour: Blue



Priced per Package

| Model No. | Qty /Pkg. | Price /Pkg. |
|-----------|-----------|-------------|
| SDN589    | 50        | 8.65        |

## N95 PARTICULATE FLAT FOLD RESPIRATORS

- Low breathing resistance for increased wearer comfort
- Adjustable plastic nose clip and soft foam nosepiece provide a custom fit
- Medium/large
- Certification: NIOSH N95

SDN711



SDN712



Priced per Box

| Model No. | Description   | Qty /Box | Price /Box |
|-----------|---------------|----------|------------|
| SDN711    | Without valve | 20       | 20.95      |
| SDN712    | With valve    | 12       | 18.85      |

## N100 PARTICULATE RESPIRATORS

- Contoured facial seal, fully adjustable head straps, and adjustable nose clip offer a comfortable secure fit
- Exhalation valve reduces hot air build up to facilitate breathing in humid environments
- Cup style
- Medium/Large
- Certification: NIOSH N100



Priced per Box

| Model No. | Description | Qty /Box | Price /Box |
|-----------|-------------|----------|------------|
| SDN713    | With valve  | 5        | 44.25      |

## P100 PARTICULATE RESPIRATORS

- Contoured facial seal, fully adjustable head straps, and adjustable nose clip offer a comfortable secure fit
- Exhalation valve reduces hot air build up to facilitate breathing in humid environments
- Cup style
- Medium/Large
- Certification: NIOSH P100



Priced per Package

| Model No. | Description | Qty /Pkg. | Price /Pkg. |
|-----------|-------------|-----------|-------------|
| SDN714    | With valve  | 5         | 56.95       |

## N95 PARTICULATE RESPIRATORS

- Provides excellent worker protection
- Lightweight construction for enhanced comfort
- Adjustable nose clip with soft foam nose piece provides a secure fit
- Dual rubber strap design
- Latex free
- SAS498 comes with exhalation valve for reduced humidity build up
- NIOSH approved N95

SAS497



SAS498



Priced per Box

| Model No. | Description   | Qty /Box | Price /Box |
|-----------|---------------|----------|------------|
| SAS497    | Without valve | 20       | 14.25      |
| SAS498    | With valve    | 12       | 16.35      |

# RESPIRATORY PROTECTION



## 8200 N95 PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Lightweight construction enhances comfort and wear time
- Two-strap design with dual point attachment for secure fit
- Adjustable nose clip
- NIOSH approved N95
- **20 respirators per box**



Priced per Box



| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAQ777    | 8200     | 14.90       |

## 8511 N95 PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Adjustable M-nose clip allows fewer pressure points and greater comfort
- Braided comfort straps
- Lightweight construction
- NIOSH approved N95
- **10 respirators per box**



Priced per Box



| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SE261     | 8511N95  | 25.67       |

## 8110S & 8210 N95 PARTICULATE RESPIRATORS

- Excellent worker protection
- Proprietary filter media helps make breathing easier
- Lightweight construction
- Adjustable nose clip and cushioning nose foam provide a custom fit and reduce fogging
- Welded strap attachment - no staples to irritate the user's face
- NIOSH approved N95
- **20 respirators per box**



SE260

Priced per Box



| Model No. | Mfg. No. | Size    | Price /Each |
|-----------|----------|---------|-------------|
| SAM402    | 8110S    | Small   | 24.10       |
| SE260     | 8210     | Regular | 22.79       |

## 9105 & 9105S N95 V-FLEX™ PARTICULATE RESPIRATORS

- V-shaped pleats flex with mouth movement for easier talking and expand to help ease of breathing
- Uniquely designed tabs help position the respirator on the face
- Adjustable nose clip provides a custom fit and secure seal
- Elastic headband
- Model SED599 fits small faces
- NIOSH approved N95
- **50 respirators per box**



SED600

Priced per Box



| Model No. | Mfg. No. | Size    | Price /Each |
|-----------|----------|---------|-------------|
| SED599    | 9105S    | Small   | 34.80       |
| SED600    | 9105     | Regular | 34.80       |

## 8210 PLUS N95 PARTICULATE RESPIRATORS

- Advanced electret media
- Two braided straps with staple free attachment
- Adjustable nose clip with soft nose foam
- NIOSH approved N95
- **20 respirators per box**



Priced per Box



| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAQ778    | 8210PLUS | 27.90       |

## 9210+ & 9211+ N95 AURA™ PARTICULATE RESPIRATORS

- Three-panel respirator
- Soft, conformable nose clip
- Lightweight, collapse-resistant design
- Cool Flow™ exhalation valve on model SR616
- NIOSH approved N95



SEJ983

Priced per Box



| Model No. | Mfg. No. | Description   | Qty /Box | Price /Each |
|-----------|----------|---------------|----------|-------------|
| SEJ983    | 9210+    | Without valve | 20       | 31.26       |
| SR616     | 9211+    | With valve    | 10       | 26.29       |

## 8210V N95 PARTICULATE RESPIRATORS

- Excellent worker protection
- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Lightweight construction
- Adjustable nose clip and cushioning nose foam provide a custom fit and reduce fogging
- Welded strap attachment - no staples to irritate the user's face
- NIOSH approved N95
- **10 respirators per box**



Priced per Box



| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SEF203    | 8210V    | 17.70       |

Use a dispenser to keep your respirators clean and organized. Please see page 453





## 8212 & 8214 N95 PARTICULATE RESPIRATORS

- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Caking resistant filter media provides longer respirator life and is designed for ease of breathing
- Fits easily under a welding hood
- Adjustable straps
- Comfortable foam face seal
- Flame resistant as per ASTM D2859-96 testing
- NIOSH approved N95
- **10 respirators per box**



Priced per Box

| Model No. | Mfg. No. | Description                                | Price /Each |
|-----------|----------|--|-------------|
| SE262     | 8212     | N95  | 83.89       |
| SE883     | 8214     | N95 w/Nuisance Level Organic Vapour Relief | 99.36       |

## 8246 & 8247 R95 PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Constructed with carbon filter material for nuisance level vapour relief
- Adjustable nose clip and cushioning nose foam provide a custom fit and reduce fogging
- Lightweight construction
- NIOSH approved R95
- **20 respirators per box**



SE263



SE264



Priced per Box

| Model No. | Mfg. No. | Description                                | Price /Each |
|-----------|----------|--|-------------|
| SE263     | 8246     | R95 w/Nuisance Level Acid Gas Relief       | 92.00       |
| SE264     | 8247     | R95 w/Nuisance Level Organic Vapour Relief | 102.00      |

## 8515 N95 WELDING PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Adjustable M-nose clip allows fewer pressure points and greater comfort
- Welding web and black valve
- Lightweight construction
- Braided comfort straps
- NIOSH approved N95
- **10 respirators per box**



Priced per Box

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SA0788    | 8515     | 39.20       |

## 8271, 8576 & 8577 P95 PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Adjustable M-nose clip allows fewer pressure points and greater comfort
- Lightweight construction
- Braided comfort straps
- NIOSH approved P95
- **10 respirators per box**



SE267



Priced per Box

| Model No. | Mfg. No. | Description                                 | Price /Each |
|-----------|----------|---|-------------|
| SE267     | 8271     | P95   | 44.20       |
| SE265     | 8576     | P95 w/ Nuisance Level Acid Gas Relief       | 59.70       |
| SE266     | 8577     | P95 w/ Nuisance Level Organic Vapour Relief | 63.20       |

## 8233 N100 PARTICULATE RESPIRATORS

- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Adjustable nose clip
- Lightweight construction
- Comfortable foam face seal
- Adjustable straps
- NIOSH approved N100
- **1 respirator per bag**



Priced per Bag

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SE268     | 8233     | 12.50       |

## 8293 P100 PARTICULATE RESPIRATORS

- Lightweight construction
- Proprietary filter media helps make breathing easier
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Comfortable foam face seal
- Adjustable straps
- NIOSH approved P100
- **1 respirator per bag**



Priced per Bag

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| 142-8293  | 8293     | 15.10       |

## 8512 N95 WELDING PARTICULATE RESPIRATORS

- Designed for applications in which metal fumes may be present
- Lightweight construction
- Caking resistant filter media provides longer respirator life and is designed for ease of breathing
- Cool Flow™ exhalation valve reduces heat build up inside the respirator
- Adjustable nose clip and cushioning nose foam provide a custom fit and reduce fogging
- Adjustable straps
- NIOSH approved N95
- **10 respirators per box**



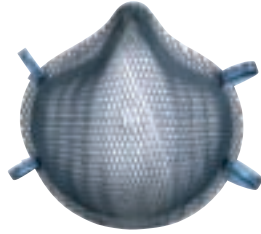
Priced per Box

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAJ443    | 8512     | 75.30       |

# RESPIRATORY PROTECTION

## 1200 N95 PARTICULATE RESPIRATORS

- Dura-Mesh® shell resists collapsing
- Molded nose bridge seals easily without a metal nose band
- Softspun® lining gives added comfort and durability
- NIOSH approved N95
- **20 respirators per box**



**MOLDEX**

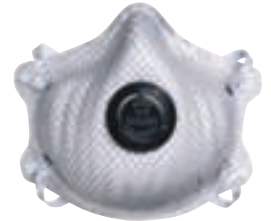


Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SAQ182    | 1200N95  | Medium/Large | 24.07       |

## 2400 N95 PARTICULATE RESPIRATORS

- Added carbon layer helps filter out nuisance levels of ozone and organic vapours (less than OSHA PEL)
- Exhale valve reduces hot air build-up
- Dura-Mesh® shell resists collapsing
- Contour molded nose bridge with soft foam nose cushion provides all-day comfort
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N95
- **10 respirators per bag**



**MOLDEX**



Price per Bag

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SE852     | 2400N95  | Medium/Large | 54.25       |

## 2200 N95 PARTICULATE RESPIRATORS

- Dura-Mesh® shell resists collapsing
- Molded nose bridge seals easily without a metal nose band
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N95
- **20 respirators per box**



SAQ183

SE848



**MOLDEX**

Priced per Box

| Model No. | Mfg. No.  | Description  | Colour          | Price /Each |
|-----------|-----------|--------------|-----------------|-------------|
| SE451     | 2200N95   | Medium/Large | White           | 26.23       |
| SE452     | 2201N95   | Small        | White           | 26.23       |
| SE848     | 2207N95   | Low Profile  | White           | 26.23       |
| SAQ183    | 2200N95HV | Medium/Large | High-Visibility | 28.77       |

## 2500 N95 PARTICULATE RESPIRATORS

- Added carbon layer helps to filter nuisance levels of acid gas irritants (less than OSHA PEL)
- Exhale valve reduces hot air build-up
- Dura-Mesh® shell resists collapsing
- Contour molded nose bridge with soft foam nose cushion provides all-day comfort
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N95
- **10 respirators per bag**



**MOLDEX**



Price per Bag

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SE853     | 2500N95  | Medium/Large | 56.25       |

## 2300 N95 PARTICULATE RESPIRATORS

- Exhale valve reduces hot air build up
- Dura-Mesh® shell resists collapsing
- Molded nose bridge seals easily without a metal nose band
- Soft foam nose cushion
- Available in three sizes to fit most faces
- NIOSH approved N95
- **10 respirators per box**



SE849

**MOLDEX**



Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SE849     | 2300N95  | Medium/Large | 31.38       |
| SE850     | 2301N95  | Small        | 31.38       |
| SE851     | 2307N95  | Low Profile  | 31.38       |

## 2700 N95 PARTICULATE RESPIRATORS

- HandyStrap® with buckle allows the respirator to hang down around neck when not in use
- Cloth strap feels cool and comfortable against the skin
- Ventex® valve lets the hot air out faster
- Soft foam nose cushion
- Dura-Mesh® shell resists collapsing
- Available in two sizes to fit most workers
- NIOSH approved N95
- **10 respirators per box**



SJ902

**MOLDEX**



Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SJ902     | 2700N95  | Medium/Large | 38.18       |
| SJ903     | 2701N95  | Small        | 38.18       |

## 2800 N95 PARTICULATE RESPIRATORS

- Added carbon layer helps filter out nuisance levels of ozone and organic vapours (less than OSHA PEL)
- HandyStrap® cloth strap feels cool and comfortable against the skin
- Ventex® valve lets the hot air out faster
- Dura-Mesh® shell resists collapsing
- Contour molded nose bridge with soft foam nose cushion provides all-day comfort
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N95
- **10 respirators per box**



SJ904

### RESPIRATOR LOCKER®

- Handy personal supply with hygienic storage
- Separate chamber stores respirator-in-use during breaks
- **4 respirators per locker**



**MOLDEX**



Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SJ904     | 2800N95  | Medium/Large | 59.72       |
| SJ905     | 2801N95  | Small        | 59.72       |

### RESPIRATOR LOCKER®

Priced per Locker

|        |      |              |       |
|--------|------|--------------|-------|
| SAG158 | 2850 | Medium/Large | 26.54 |
|--------|------|--------------|-------|

## AIRWAVE™ RESPIRATORS

- Exclusive easy-breathing wave design
- FlexFit™ comfort wave flexes with you
- Dura-Mesh® shell adds lasting durability

### N95 RESPIRATORS

- Less resistance, better breathability
- Cool inside, without a valve
- Ideal where unvalved respirators are preferred
- **10 respirators per box**

### N95 RESPIRATORS + NUISANCE ORGANIC VAPOURS

- Smart Strap particulate respirator plus nuisance organic vapors
- Less resistance, better breathability
- Cool inside, without a valve
- Ideal where unvalved respirators are preferred
- Less cost than valved respirators
- Longer wear means less cost
- **8 respirators per box**

### N100 RESPIRATORS

- 99.97% efficient against non-oil based particulates
- FlexFit design moves easily with your face and stays in place
- Dura-Mesh® shell resists collapsing in heat and humidity
- Ventex® valve lets the hot air out faster so workers breathe easier and stay cooler
- Foam face cushion for added comfort and no pressure points
- Softspun™ lining for increased comfort and durability
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 Section 7.11.1
- Metal-free
- **5 respirators per box**



SEE281



SEK887



SDL006



Priced per Box

| Model No.                             | Mfg. No. | Description  | Straps      | Certification | Price /Each |
|---------------------------------------|----------|--------------|-------------|---------------|-------------|
| <b>N95</b>                            |          |              |             |               |             |
| SEE821                                | 4200     | Medium/Large | Standard    | NIOSH N95     | 20.73       |
| SEE822                                | 4201     | Small        | Standard    | NIOSH N95     | 20.73       |
| SEI529                                | 4600N95  | Medium/Large | Adjustable* | NIOSH N95     | 30.95       |
| SEI530                                | 4601N95  | Small        | Adjustable* | NIOSH N95     | 30.95       |
| <b>N95 + NUISANCE ORGANIC VAPOURS</b> |          |              |             |               |             |
| SEK887                                | 4800     | Medium/Large | Adjustable* | NIOSH N95     | 50.12       |
| <b>N100</b>                           |          |              |             |               |             |
| SDL006                                | 4700N100 | Medium/Large | Adjustable* | NIOSH N100    | 55.44       |

\*SmartStrap™ allows the Airwave to hang from neck when not in use

## SPECIAL OPST™ SERIES PARTICULATE RESPIRATORS

- Solid black colour stays cleaner looking longer to prevent premature disposal
- HandyStrap® with buckle
- Stretch cloth strap feels cool and comfortable against the skin
- Contoured nose bridge with soft foam nose cushion
- NIOSH approved N95 or R95

SAM858



Priced per Box



| Model No.                             | Mfg. No. | Size         | Type | Qty /Box | Price /Each |
|---------------------------------------|----------|--------------|------|----------|-------------|
| SAM858                                | M2600N95 | Medium/Large | N95  | 15       | 26.03       |
| SAM859                                | M2601N95 | Small        | N95  | 15       | 26.03       |
| <b>RESPIRATORS WITH VENTEX® VALVE</b> |          |              |      |          |             |
| SAM860                                | M2700N95 | Medium/Large | N95  | 10       | 40.19       |
| SAM861                                | M2701N95 | Small        | N95  | 10       | 40.19       |
| SAM862                                | M2740R95 | Medium/Large | R95  | 10       | 44.51       |
| SAM863                                | M2741R95 | Small        | R95  | 10       | 44.51       |

## 2310/2315 N99 PARTICULATE RESPIRATORS

- Exhale valve reduces hot air build up
- Dura-Mesh® shell resists collapsing
- Contour molded nose bridge and soft foam nose cushion
- SAG155 has adjustable cloth straps for a more comfortable fit
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N99
- **10 respirators per bag**

SAG155



Price per Bag

| Model No. | Mfg. No. | Description       | Price /Each |
|-----------|----------|-------------------|-------------|
| SE854     | 2310N99  | Standard Straps   | 55.02       |
| SAG155    | 2315N99  | Adjustable Straps | 61.98       |

## 2730 N100 PARTICULATE RESPIRATORS

- Handystrap® with buckle
- Ventex® valve lets the hot air out faster
- Soft foam face cushion
- Dura-Mesh® shell resists collapsing
- Available in two sizes to fit most workers
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved N100
- **5 respirators per box**

SAG149



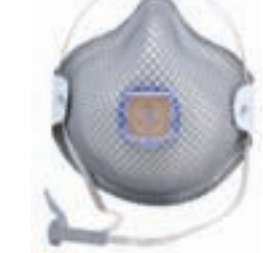
Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SAG149    | 2730N100 | Medium/Large | 46.51       |
| SAG150    | 2731N100 | Small        | 46.51       |

## 2740 R95 PARTICULATE RESPIRATORS

- Handystrap® with buckle
- Ventex® valve lets the hot air out faster
- Soft foam nose cushion
- Dura-Mesh® shell resists collapsing
- Available in two sizes to fit most workers
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved R95
- **10 respirators per box**

SAF825



Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SAF825    | 2740R95  | Medium/Large | 44.32       |
| SAF826    | 2741R95  | Small        | 44.32       |

## 2360 P100 PARTICULATE RESPIRATORS

- Adjustable straps allow a snug, comfortable fit
- Molded nose bridge with face foam cushion
- Ventex® valve lets the hot air out faster
- Dura-Mesh® shell resists collapsing
- Meets heat and flame resistance in accordance with ANSI/ISEA 110-2003 section 7.11.1
- NIOSH approved P100
- **5 respirators per box**

SAI323



Priced per Box

| Model No. | Mfg. No. | Description  | Price /Each |
|-----------|----------|--------------|-------------|
| SAI323    | 2360P100 | Medium/Large | 61.00       |

# RESPIRATORY PROTECTION

## N95 FOLDING PARTICULATE RESPIRATORS

- Fits a small face as well as a large one
- Wide cushion offers a better sealing
- Latex free
- One size fits all
- Individually packed and sealed
- NIOSH certified N95



**NORTH**

by Honeywell

SAS476

Priced per Box

| Model No. | Mfg. No. | Description   | Qty/Box | Price/Each |
|-----------|----------|---------------|---------|------------|
| SAS475    | 7230N95  | Without valve | 12      | 31.00      |
| SAS476    | 7240N95  | With valve    | 10      | 26.60      |

## ONEFIT™ MOLDED CUP PARTICULATE RESPIRATORS

- Universal, one-size design
- Fits most face sizes and shapes
- Provides outstanding respiratory protection
- NIOSH approved N95



Priced per Box

| Model No. | Mfg. No. | Description              | Qty /Box | Price /Each |
|-----------|----------|--------------------------|----------|-------------|
| SAQ180    | 14110444 | Without exhalation valve | 20       | 12.60       |
| SAQ181    | 14110445 | With exhalation valve    | 10       | 12.10       |

## SAF-T-FIT® PLUS N1105 PARTICULATE RESPIRATORS

- Economical respiratory protection
- Lightweight, humidity resistant, hypoallergenic filter media
- Three colour-coded sizes for a better fit on a wider range of facial features
- NIOSH approved N95
- 20 respirators per box



Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM235    | 14110387 | Small        | 17.20       |
| SAM236    | 14110388 | Medium/Large | 17.20       |
| SAM237    | 14110389 | X-Large      | 17.20       |

## SAF-T-FIT® PLUS N1125 PARTICULATE RESPIRATORS

- Lightweight, humidity resistant, hypoallergenic filter media
- Exhalation valve increases wearer comfort when working in hot environments
- Three colour-coded sizes for a better fit on a wider range of facial features
- Boomerang nose seal adapts to different faces for better protection
- NIOSH approved N95
- 20 respirators per box



Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM241    | 14110393 | Small        | 40.80       |
| SAM242    | 14110394 | Medium/Large | 40.80       |
| SAM243    | 14110395 | X-Large      | 40.80       |

## 4200 SERIES LIMITED USE RESPIRATORS

- Reusable face piece with easy to replace disposable filters
- A perfect compromise between comfort, protection and value
- Soft face piece seal
- Built-in exhalation valve
- Face piece design prevents filters from collapsing
- Adjustable harness
- Welding version features a stainless steel mesh cover to catch sparks and slag
- Both versions are shipped with N95 filters, but R95 replacement filters are available for environments where oil may be present



SAG360



SAG363

**NORTH**

by Honeywell

| Model No. | Mfg. No. | Description | Size   | Price /Each |
|-----------|----------|-------------|--------|-------------|
| SAG360    | 4200S    | Standard    | Small  | 12.50       |
| SAG361    | 4200M    | Standard    | Medium | 12.50       |
| SAG362    | 4200L    | Standard    | Large  | 12.50       |
| SAG363    | 4200SW   | Welding     | Small  | 18.75       |
| SAG364    | 4200MW   | Welding     | Medium | 18.75       |
| SAG365    | 4200LW   | Welding     | Large  | 18.75       |

### REPLACEMENT FILTERS

| Model No. | Mfg. No. | Description | Qty /Box | Price /Box |
|-----------|----------|-------------|----------|------------|
| SAG366    | 42N95    | N95         | 20       | 16.33      |
| SAM585    | 42R95    | R95         | 20       | 26.30      |

## SAF-T-FIT® PLUS N1115 PARTICULATE RESPIRATORS

- Lightweight, humidity resistant, hypoallergenic filter media
- Three colour-coded sizes for a better fit on a wider range of facial features
- Boomerang nose seal adapts to different faces for better protection
- NIOSH approved N95
- 20 respirators per box



Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM238    | 14110390 | Small        | 20.00       |
| SAM239    | 14110391 | Medium/Large | 20.00       |
| SAM240    | 14110392 | X-Large      | 20.00       |

## SAF-T-FIT® PLUS N1125 OV PARTICULATE RESPIRATORS

- Lightweight, humidity resistant, hypoallergenic filter media
- Exhalation valve increases wearer comfort when working in hot environments
- Provides relief from nuisance level organic vapours
- Three colour-coded sizes for a better fit on a wider range of facial features
- Boomerang nose seal adapts to different faces for better protection
- NIOSH approved N95
- 10 respirators per box



Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM244    | 14110396 | Small        | 39.10       |
| SAM245    | 14110397 | Medium/Large | 39.10       |
| SAM246    | 14110398 | X-Large      | 39.10       |

## SAF-T-FIT® PLUS N1139 PARTICULATE RESPIRATORS

- Lightweight, humidity resistant, hypoallergenic filter media
- Exhalation valve increases wearer comfort when working in hot environments
- Three colour-coded sizes for a better fit on a wider range of facial features
- Full sealing flange maximizes protection and wearer comfort
- NIOSH approved N99
- **10 respirators per box**



**Honeywell**

Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM250    | 14110402 | Small        | 31.30       |
| SAM251    | 14110403 | Medium/Large | 31.30       |
| SAM252    | 14110404 | X-Large      | 31.30       |

## SAF-T-FIT® PLUS P1135 PARTICULATE RESPIRATORS

- Lightweight, humidity resistant, hypoallergenic filter media
- Exhalation valve increases wearer comfort when working in hot environments
- Three colour-coded sizes for a better fit on a wider range of facial features
- Full sealing flange maximizes protection and wearer comfort
- NIOSH approved N99
- **10 respirators per box**



**Honeywell**

Priced per Box

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM255    | 14110428 | Medium/Large | 41.80       |
| SAM256    | 14110429 | X-Large      | 41.80       |

## NUISANCE DUST MASKS

- Suitable for nuisance dusts such as animal dander or pollen
- This mask is not NIOSH approved
- **50 masks per box**



**Honeywell**

Priced per Box

| Model No. | Mfg. No.   | Price /Each |
|-----------|------------|-------------|
| SAM286    | 14110094CC | 7.53        |

## RESPIRATOR DISPENSERS

- Convenient clear acrylic dispenser has a unique cut-out design that allows you to reach in the opening to easily remove even the last respirator
- Fits any disposable respirator model
- Holds more than 30 respirators
- Dimensions: 6" W x 6" D x 12 1/2" H

Model No. SAM878  
Mfg. No. M420  
Price/Each \$92.10



Respirators sold separately



Fit testing is a mandatory step in your overall respiratory program. Look at page 465 for fit testing kits.



# RESPIRATORY PROTECTION

## MAINTENANCE-FREE PAINT SPRAY/PESTICIDE RESPIRATORS

- Offers workers greater comfort, convenience and performance
- Pre-assembled so there are no spare parts to replace
- Cradle suspension holds the respirator in place with minimal pressure to the back of the neck and the bridge of the nose
- Low profile organic vapour cartridges for a wider field of vision and greater comfort while wearing glasses or goggles
- Easy-to-install prefilter is approved for paint spray, pesticides and particulates
- Packaged with one pair of P95 prefilters and one pair of prefilter retainers
- NIOSH approved



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SE884     | 51P71    | Small  | 31.30       |
| SE406     | 52P71    | Medium | 31.30       |
| SE885     | 53P71    | Large  | 31.30       |

## MAINTENANCE-FREE GAS & VAPOUR RESPIRATORS

- Pre-assembled so there are no spare parts to replace
- Cradle suspension holds the respirator in place with minimal pressure to the back of the neck and the bridge of the nose
- Low profile organic vapour cartridges for a wider field of vision and greater comfort while wearing glasses or goggles
- NIOSH/MSHA approved



| Model No.                      | Mfg. No. | Size   | Price /Each |
|--------------------------------|----------|--------|-------------|
| <b>ORGANIC VAPOUR</b>          |          |        |             |
| S1937                          | 5101     | Small  | 22.70       |
| S1938                          | 5201     | Medium | 22.70       |
| S1939                          | 5301     | Large  | 22.70       |
| <b>ORGANIC VAPOUR/ACID GAS</b> |          |        |             |
| S1940                          | 5103     | Small  | 23.60       |
| S1941                          | 5203     | Medium | 23.64       |
| S1942                          | 5303     | Large  | 23.60       |

## 6000 SERIES HALF FACEPIECE LOW-MAINTENANCE RESPIRATORS

- Soft, thermoplastic facepiece is extremely comfortable and easy to adjust
- Low profile design gives workers better visibility and permits comfortable wearing of safety glasses
- Includes reclosable storage bag
- NIOSH/MSHA approved



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SE886     | 6100     | Small  | 15.40       |
| SE887     | 6200     | Medium | 15.40       |
| SE888     | 6300     | Large  | 15.40       |

### REPLACEMENTS PARTS

Priced per Package

| Model No. | Mfg. No. | Description        | Qty /Pkg. | Price /Each |
|-----------|----------|--------------------|-----------|-------------|
| SR188     | 6893     | Inhalation Valves  | 40        | 63.90       |
| SAI579    | 6889     | Exhalation Valves  | 10        | 47.00       |
| SAI583    | 6281     | Head Harness       | 5         | 59.70       |
| SR190     | 6895     | Inhalation Gaskets | 20        | 30.00       |

## 6500 SERIES HALF FACEPIECE RESPIRATORS

- Provides comfort and stability with a soft but firm silicone face seal
- Resilient material extends product life
- Maintains its shape in high heat environments
- Overmolded, low-profile design simplifies cleaning and maintenance with fewer parts and crevices, and provides a wide field of view
- Valve cover design directs exhaled breath and moisture downwards, and facilitates a positive pressure seal check
- Cool Flow™ exhalation valve enhances comfort by reducing heat and moisture, and allows for easier breathing
- Adjustable head harness assembly provides optimum fit and comfort with a three-size adjustable head cradle
- Long-lasting polyester spandex straps
- Optional quick-latch drop-down mechanism allows for easy on and off as workers move in and out of contaminated areas – no need to remove your hard hat or faceshield
- NIOSH approved



| Model No.                              | Mfg. No. | Size   | Price /Each |
|--|----------|--------|-------------|
| SEJ779                                 | 6501     | Small  | 23.80       |
| SEJ780                                 | 6502     | Medium | 23.80       |
| SEJ781                                 | 6503     | Large  | 23.80       |
| <b>W/QUICK-LATCH DROP-DOWN FEATURE</b> |          |        |             |
| SEJ782                                 | 6501QL   | Small  | 23.80       |
| SEJ783                                 | 6502QL   | Medium | 23.80       |
| SEJ784                                 | 6503QL   | Large  | 23.80       |

## 7500 SERIES REUSABLE HALF FACEPIECE RESPIRATORS



- Advanced silicone material provides a softer feel on the face
- Unique adjustment design helps reduce pressure points on the face
- Dual-mode head harness, option of wearing in traditional or drop-down mode
- Cool Flow™ exhalation valve helps reduce heat and moisture build-up for easier breathing
- NIOSH approved



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SAG264    | 7501     | Small  | 36.10       |
| SAG265    | 7502     | Medium | 36.10       |
| SAG266    | 7503     | Large  | 36.10       |

### REPLACEMENT PARTS

Priced per Package

| Model No. | Mfg. No. | Description              | Qty /Pkg. | Price /Each |
|-----------|----------|--------------------------|-----------|-------------|
| SAI636    | 7582     | Inhalation Valves        | 10        | 47.70       |
| SAI637    | 7583     | Exhalation Valves        | 10        | 51.10       |
| SAI635    | 7581     | Head Harness             | 5         | 72.00       |
| SAI638    | 7586     | Cartridge Filter Holders | 5         | 39.80       |

## 6000 SERIES FULL FACEPIECE RESPIRATORS

- Lightweight, well balanced, low maintenance facepiece provides user comfort, convenience, and ease of breathing
- Unique centre adapter directs exhaled breath and moisture downward
- Smooth surfaces allow for quick an easy cleaning
- Cool Flow™ exhalation valve reduces heat and moisture build-up inside the facepiece, making breathing easier and providing cool, dry comfort
- Lens with integrated optical correction limits distortion as you look from side to side
- Wide field of vision provides excellent visibility
- NIOSH approved



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SE889     | 6700     | Small  | 181.00      |
| SE890     | 6800     | Medium | 181.00      |
| SE891     | 6900     | Large  | 181.00      |

### ACCESSORIES

Priced per Package

| Model No. | Mfg. No. | Description        | Qty /Pkg. | Price /Each |
|-----------|----------|--------------------|-----------|-------------|
| SAI578    | 6878     | Spectacle Kit      | 1         | 126.00      |
| SI946     | 6885     | Clear Lens Covers  | 25        | 56.80       |
| SI947     | 6886     | Tinted Lens Covers | 25        | 148.00      |

### REPLACEMENT PARTS

Priced per Package

| Model No. | Mfg. No.   | Description             | Qty /Pkg. | Price /Each |
|-----------|------------|-------------------------|-----------|-------------|
| SAI579    | 6889       | Exhalation Valves       | 10        | 47.00       |
| SAN499    | 6864/37000 | Centre Adapter Assembly | 1         | 102.00      |
| SR188     | 6893       | Inhalation Valves       | 40        | 63.90       |
| SAI581    | 6894       | Nosecup Assembly        | 1         | 41.00       |
| SR190     | 6895       | Inhalation Gaskets      | 20        | 30.00       |
| SR189     | 6897       | Head Harness Assembly   | 1         | 33.80       |
| SAI584    | 6898       | Lens Assembly           | 1         | 106.00      |
| SAI585    | 6899       | Lens Frame Kit          | 1         | 41.10       |

## 7800 SERIES FULL FACEPIECE RESPIRATORS

- Silicone facepiece with large face shield for excellent visibility
- Versatile - use with particulate filters, gas/vapour cartridges, supplied air systems or Powered Air Purifying Respirators (PAPR)
- Double-flap face seal
- Cool Flow™ exhalation valve helps make breathing easier
- Speaking diaphragm for easy, clear communications
- Scratch-resistant polycarbonate lens
- Six adjustable straps
- NIOSH approved



Cartridge not included



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SG534     | 7800S(S) | Small  | 496.00      |
| SG535     | 7800S(M) | Medium | 496.00      |
| SG536     | 7800S(L) | Large  | 496.00      |

### REPLACEMENT PARTS

Priced per Package

| Model No. | Mfg. No. | Description                   | Qty /Pkg. | Price /Each |
|-----------|----------|-------------------------------|-----------|-------------|
| SAI640    | 7282     | Inhalation Valves             | 50        | 108.00      |
| SAI641    | 7283     | Exhalation Valves             | 10        | 57.50       |
| SAI639    | 701      | Cartridge Filter Adapters     | 2         | 16.30       |
| SR190     | 6895     | Inhalation Gaskets            | 20        | 30.00       |
| SAI642    | 7884     | Lens                          | 1         | 102.00      |
| SAI643    | 7885     | Frame Kit for Lens            | 1         | 75.50       |
| SAI644    | 7887     | Gaskets for Inhalation Valves | 2         | 15.50       |
| SAF820    | 7893S    | Head Strap Assembly           | 1         | 121.00      |

### ACCESSORIES

Priced per Package

| Model No. | Mfg. No. | Description        | Qty /Pkg. | Price /Each |
|-----------|----------|--------------------|-----------|-------------|
| SAI645    | 7894     | Spectacle Kit      | 1         | 207.00      |
| SI948     | 7899-25  | Clear Lens Covers  | 25        | 78.70       |
| SI949     | 7986     | Tinted Lens Covers | 25        | 142.00      |

## ULTIMATE FX FF-400 SERIES FULL FACEPIECE RESPIRATORS

- Engineered for maximum comfort, durability, and visibility
- Provides rugged flexibility in extreme environments while still delivering superior comfort
- The only respirator with Scotchgard™ Protector for easier cleaning and maintenance
- Cool Flow™ valve for easier breathing and cool, dry comfort
- Features soft yet durable silicone faceseal and head harness
- Long-lasting head harness – straps pulled over one million times in durability testing
- Large lens for superior peripheral vision
- Low profile bayonet cartridge attachments, designed for improved balance and better weight distribution
- NIOSH approved



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SEB184    | FF-401   | Small  | 279.00      |
| SEB185    | FF-402   | Medium | 279.00      |
| SEB186    | FF-403   | Large  | 279.00      |












| ACCESSORIES | Description                         | Qty/Pkg. | Price/Pkg. |
|-------------|-------------------------------------|----------|------------|
| SDS857      | FF-400-15 Standard Lens Covers      | 25       | 56.90      |
| SDP319      | FF-400-17 Semi-Permanent Lens Cover | 5        | 53.20      |
| SDP385      | FF-400-25 Nylon Storage Bag         | 1        | 14.31      |

# RESPIRATORY PROTECTION










## 6000 SERIES GAS/VAPOUR RESPIRATOR CARTRIDGES

**3M** Priced per Package

| Cartridges  | Description   | Approved For  | Model No.       | Mfg. No.      | Qty/Pkg. | Price /Each    |
|---|---|---|-----------------|---------------|----------|----------------|
|    | Organic Vapours w/Service Life Indicator<br>Organic Vapours | Organic Vapours<br>Organic Vapours  | SDS613<br>SE892 | 6001i<br>6001 | 2<br>2   | 15.56<br>14.00 |
|    | Acid Gas  | Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Sulfide   | SE893           | 6002          | 2        | 15.60          |
|    | Organic Vapours/<br>Acid Gas                                | Organic Vapours/Chlorine/Hydrogen Chloride/<br>Sulfur Dioxide/Hydrogen Fluoride/Hydrogen Sulfide  | SE894           | 6003          | 2        | 15.50          |
|    | Ammonia/<br>Methylamine                                     | Ammonia/Methylamine   | SE895           | 6004          | 2        | 17.70          |
|    | Formaldehyde  | Formaldehyde and certain organic vapours  | SE896           | 6005          | 2        | 17.80          |
|    | Multi-Gas/<br>Vapour  | Organic Vapours/Chlorine/Chlorine Dioxide/ Hydrogen Chloride/<br>Sulfur Dioxide/Hydrogen Fluoride/Hydrogen Sulfide/Ammonia/<br>Methylamine/Formaldehyde | SE897           | 6006          | 2        | 15.80          |
|    | Mercury Vapour/ Chlorine Gas                                | Mercury Vapour/Chlorine or Sulfur Dioxide   | SDL115          | 60095         | 2        | 33.40          |
|    | N95 Prefilter   | Use with 6000 series cartridges or SEH649 prefilter adapter   | SE913           | 5N11          | 10       | 20.40          |
|    | P95 Prefilter   | Use with 6000 series cartridges or SEH649 prefilter adapter   | SE914           | 5P71          | 10       | 24.10          |
|   | Prefilter Retainer  | For use with SE913 or SE914   | SE915           | 501           | 1        | 2.60           |
|  | Prefilter Adapter   | For use with SE913 or SE914   | SEH649          | 603           | 2        | 6.00           |

## 6000 SERIES COMBINATION GAS/VAPOUR/P100 FILTER RESPIRATOR CARTRIDGES

**3M**  
Priced per Package

| Cartridges  | Description   | Approved For  | Model No.       | Mfg. No.        | Qty/Pkg. | Price /Each    |
|---|---|---|-----------------|-----------------|----------|----------------|
|  | Organic Vapours/P100 w/Service Life Indicator<br>Organic Vapours/P100 | Organic Vapours/Permanently pre-attached P100 prefilter*<br>Organic Vapours/Permanently pre-attached P100 prefilter*  | SDS614<br>SE899 | 60921i<br>60921 | 2<br>2   | 33.03<br>29.70 |
|  | Acid Gas/P100   | Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/<br>Hydrogen Sulfide/Permanently pre-attached P100 prefilter*  | SE900           | 60922           | 2        | 30.80          |
|  | Organic Vapour/Acid Gas/P100  | Organic Vapours/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Hydrogen Fluoride/<br>Hydrogen Sulfide/Permanently pre-attached P100 prefilter*   | SE901           | 60923           | 2        | 29.70          |
|  | Ammonia/Methylamine/P100  | Ammonia/Methylamine/Permanently pre-attached P100 prefilter*  | SE902           | 60924           | 2        | 33.30          |
|  | Formaldehyde/P100   | Formaldehyde and certain organic vapours with P100 particulate filter*  | SE903           | 60925           | 2        | 33.30          |
|  | Multi-Gas/Vapour/P100   | Organic Vapours/Chlorine/ Chlorine Dioxide/Hydrogen Chloride/Ammonia/<br>Methylamine/ Sulfur Dioxide/Hydrogen Fluoride/Hydrogen Sulfide/<br>Formaldehyde/Permanently pre-attached P100 prefilter* | SE904           | 60926           | 2        | 31.70          |
|  | Mercury Vapour/Chlorine/P100  | Mercury Vapour/Chlorine or Sulfur Dioxide/Permanently pre-attached P100 prefilter*  | SDL116          | 609295          | 2        | 47.30          |

\*At least 99.97% efficient against solid and liquid aerosols including oils











## 2000 SERIES RESPIRATOR PREFILTERS

- Light weight and easy to breathe through
- Suited for a wide range of oil and non-oil based particulate contaminants





Priced per Package

| Filters   | Description  | Used For (Possible Applications)   | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|---|--|--|-----------|----------|-----------|-------------|
|  | P95 Filter   | Grinding, sanding, bagging, welding, other oily/dusty operations                                     | SE906     | 2071     | 2         | 5.60        |
|  | P95 Filter w/Hydrogen Fluoride and Nuisance Level Acid Gas | Aluminum smelting, glass etching, chemical manufacturing   | SE907     | 2076     | 2         | 11.40       |
|  | P95 Filter w/Nuisance Level Organic Vapour and Acid Gas    | Chemical manufacturing, welding, aluminum smelting   | SE908     | 2078     | 2         | 9.50        |
|  | P100 Filter  | Welding, pharmaceutical manufacturing  | SE909     | 2091     | 2         | 8.70        |
|  | P100 Filter w/Acid Gas                                     | Utility operations, chemical manufacturing aluminum smelting   | SE910     | 2096     | 2         | 11.80       |
|  | P100 Filter w/Organic Vapour                               | Welding, metal foundry, chemical manufacturing undercoating operations, pharmaceutical manufacturing | SE911     | 2097     | 2         | 11.00       |

## 2200 SERIES RESPIRATOR PREFILTERS

- Features 3M™ advanced electret filter media making it easier to breathe
- Suited for a wide range of oil and non-oil based particulate contaminants



Priced per Package

| Filters   | Description  | Used For (Possible Applications)  | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|---|--|---|-----------|----------|-----------|-------------|
|  | P100 Advanced Filter   | Welding, Pharmaceutical Manufacturing   | SEI738    | 2291     | 2         | 9.83        |
|  | P100 Advanced Filter w/ Nuisance Level Acid Gas              | Utility Operations, Chemical Manufacturing, Aluminum Smelting   | SEI739    | 2296     | 2         | 13.20       |
|  | P100 Advanced Filter w/ Nuisance Level Organic Vapour Relief | Welding, Metal Foundry, Chemical Manufacturing, Undercoating Operations, Pharmaceutical Manufacturing | SEI740    | 2297     | 2         | 13.00       |
|  | Prefilter Adaptor  | Filter adaptor for use with 2000 and 2200 series filters  | SE916     | 502      | 1         | 3.40        |

## 7093 P100 RESPIRATOR PARTICULATE FILTERS

- Unique, spring-loaded filter cover design simplifies negative pressure user seal checks
- Swept-back design provides enhanced field of view and greater comfort

Priced per Package

| Filters   | Description   | Used For (Possible Applications)   | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|---|---|--|-----------|----------|-----------|-------------|
|  | P100 Hard Shell Filter                                      | Welding, pharmaceutical manufacturing  | SE912     | 7093     | 2         | 9.47        |
|  | P100 Filter w/Hydrogen Fluoride and Nuisance Level Acid Gas | Welding, metal pouring, abatement OSHA substance specific particle exposures, pharmaceuticals chemical manufacturing, undercoating | SAQ696    | 7093C    | 2         | 17.60       |

# RESPIRATORY PROTECTION

## 5400 SERIES LOW MAINTENANCE FULL FACEPIECE RESPIRATORS

- Elastomer material with high chemical resistance
- Oral nasal cup reduces fogging and lessens dead air space to improve comfort
- Hard-coated polycarbonate lens provides over 200° field vision
- Can be adapted to Honeywell PAPR or supplied air to offer flexibility in the workplace



Cartridges sold separately



| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAH792    | 540015   | Small        | 115.48      |
| SAH791    | 54001    | Medium/Large | 115.48      |

## 5500 SERIES LOW MAINTENANCE HALF-MASK RESPIRATORS

- Non-allergenic thermoplastic elastomer for comfort and fit
- Contoured sealing flange eliminates discomfort
- Minimal dead air space improves worker comfort by limiting rebreathing of exhaled air
- Direct cartridge to facepiece seal minimizes replacement parts and simplifies maintenance
- Latex-free straps stretch and move with the worker while providing optimum support
- Can be adapted to Honeywell PAPR or supplied air to offer flexibility in the workplace



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SM890     | 550030S  | Small  | 13.60       |
| SM891     | 550030M  | Medium | 13.60       |
| SM892     | 550030L  | Large  | 13.60       |

## RU8500 SERIES HALF MASKS

- Silicone facepiece is soft and flexible to provide workers with a comfortable fit for hours of use
- Speech diaphragm offers better speech clarity for improved communications
- Dual sealing flange provides excellent facepiece seal
- Woven straps retain shape for secure fit and better comfort; straps are easy to adjust with no excess slack
- Standard industrial exhalation valve cover
- Compatible with Honeywell N-Series cartridges, filters, and cartridge/filter combinations
- NIOSH approved



| Model No. | Mfg. No. | Size   | Colour      | Price /Each |
|-----------|----------|--------|-------------|-------------|
| SFE051    | RU85001S | Small  | Royal Blue  | 35.70       |
| SFE052    | RU85001M | Medium | Royal Blue  | 35.70       |
| SFE053    | RU85001L | Large  | Royal Blue  | 35.70       |
| SFE054    | RU85002S | Small  | Light Green | 35.70       |
| SFE055    | RU85002M | Medium | Light Green | 35.70       |
| SFE056    | RU85002L | Large  | Light Green | 35.70       |
| SFE057    | RU85003S | Small  | Lilac       | 35.70       |
| SFE058    | RU85003M | Medium | Lilac       | 35.70       |
| SFE059    | RU85003L | Large  | Lilac       | 35.70       |

## 7600 SERIES FULL FACEPIECE RESPIRATORS

- Silicone facepiece material conforms to facial features and doesn't harden with age
- Easy to clean and resists distortion
- Protects the wearer's eyes and face against irritating gases, vapours and flying objects
- Oral nasal cup reduces fogging and lessens dead air space to improve comfort
- Speaking diaphragm makes communication easy
- Five-strap harness provides an effective and comfortable facepiece to face seal
- Hard-coated polycarbonate lens provides over 200° field vision
- Can be adapted to Honeywell PAPR or supplied air to offer flexibility in the workplace



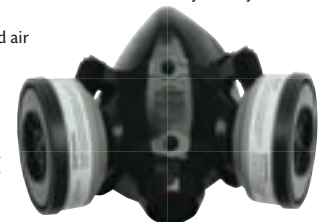
Cartridges sold separately



| Model No.                   | Mfg. No.  | Size         | Price /Each |
|-----------------------------|-----------|--------------|-------------|
| <b>STANDARD</b>             |           |              |             |
| SM893                       | 760008AS  | Small        | 242.00      |
| SI777                       | 760008A   | Medium/Large | 242.00      |
| <b>WITH WELDING ADAPTOR</b> |           |              |             |
| SEN150                      | 760008ASW | Small        | 361.00      |
| SEN151                      | 760008AW  | Medium/Large | 361.00      |

## 7700 SERIES HALF-MASK RESPIRATORS

- Non-allergenic silicone facepiece material conforms to facial features and doesn't harden with age
- Easy to clean, extremely durable and resists distortion, ensuring a better fit
- Contoured sealing flange and cradle suspension system eliminates discomfort caused by pressure points on facial nerves
- Minimal dead air space improves worker comfort by limiting rebreathing of exhaled air
- Direct cartridge to facepiece seal minimizes replacement parts and simplifies maintenance
- Can be adapted to Honeywell PAPR or supplied air to offer flexibility in the workplace



Cartridges sold separately

| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| ZC352     | 770030S  | Small  | 25.65       |
| SM802     | 770030M  | Medium | 25.65       |
| SA788     | 770030L  | Large  | 25.65       |

## REPLACEMENT PARTS



Priced per Package

| Model No. | Mfg. No. | Description      | Qty /Pkg. | Price /Each |
|-----------|----------|------------------|-----------|-------------|
| SAS478    | 770017   | Inhalation valve | 6         | 8.15        |
| SAS479    | 770018   | Exhalation valve | 4         | 15.22       |

## RU6500 SERIES FULL FACEPIECE RESPIRATORS

- Wide viewing area for distortion-free visibility and optical clarity
- Polycarbonate lens with 200° field of vision
- Silicone nose cup provides excellent facepiece seal and offers a soft, comfortable fit ideal for all day use
- Enhanced head harness offers quick and easy adjustments
- Deep threaded cartridge connector virtually eliminates accidental disconnections and worker exposure to contaminants
- Facepiece material: Silicone
- Can be adapted to Honeywell PAPR or supplied air to offer flexibility in the workplace
- Certification: NIOSH

| Model No. | Mfg. No. | Size   | Head Harness | Price /Each |
|-----------|----------|--------|--------------|-------------|
| SDN448    | RU65001S | Small  | 5-pt Strap   | 154.21      |
| SDN449    | RU65001M | Medium | 5-pt Strap   | 154.21      |
| SDN450    | RU65001L | Large  | 5-pt Strap   | 154.21      |
| SDN451    | RU65002S | Small  | Mesh Headnet | 154.21      |
| SDN452    | RU65002M | Medium | Mesh Headnet | 154.21      |
| SDN453    | RU65002L | Large  | Mesh Headnet | 154.21      |



**NORTH**  
by Honeywell

## BACKPACK ADAPTERS

- Backpack adapter allows users to locate cartridges and filters out of the work zone
- Is easily adaptable to all North® full facepiece and half mask air-purifying respirators
- Attaches to the facepiece cartridge connector
- Ideal for tight or highly heated work places
- Like an extension cord for cartridges

Model No. SAO679  
Mfg. No. BP1002  
Price/Each \$80.29



\* Shown here with half mask and cartridges (sold separately)



## 7900 EMERGENCY ESCAPE RESPIRATORS

- Easy to use, emergency escape mouthpiece respirators
- Disposable, no need for a maintenance program



| Model No. | Mfg. No. | NIOSH Approved For (Escape Only)                             | Price /Each |
|-----------|----------|--|-------------|
| SM898     | 7902     | Chlorine, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide | 19.80       |
| SM899     | 7904     | Ammonia  | 21.27       |

## PARTICULATE PREFILTERS & ACCESSORIES

Priced per Package

| Filters | Description            | Used For (Possible Applications)                                   | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|---------|------------------------|--|-----------|----------|-----------|-------------|
|         | N95 Filter             | N95 Particulate Filter   | SM915     | 7506N95  | 10        | 11.20       |
|         | N95 Filter Assembly    | Includes: N95 Particulate Filter, Filter Cover, and Filter Holder  | SM907     | 7531N95  | 2         | 11.60       |
|         | N99 Filter             | N99 Particulate Filter   | SM916     | 7506N99  | 10        | 14.72       |
|         | N99 Filter Assembly    | Includes: N99 Particulate Filter, Filter Cover, and Filter Holder  | SM909     | 7531N99  | 2         | 12.22       |
|         | P100 Filter            | P100 Particulate Filter  | SM914     | 75FFP100 | 2         | 6.20        |
|         | Hard Shell P100 Filter | P100 Particulate Filter  | SM913     | 7580P100 | 2         | 7.70        |
|         | Filter Adaptor         | For Use With N Series Cartridges and SM907, SM909 or SM914 Filters | SM917     | N750035  | 1         | 6.66        |
|         | Filter Retainer        | For SM915 and SM916 filters when used directly on facepiece        | SEK140    | N750037  | 2         | 7.23        |
|         | Shower Cap             | For SM913 Hardshell P100 Filter                                    | SM919     | N750029  | 1         | 1.84        |

# RESPIRATORY PROTECTION







## N SERIES GAS/VAPOUR RESPIRATOR CARTRIDGES

Sleek, low profile design provides better balance and a wider field of vision

**NORTH**

by Honeywell

Priced per Package

| Cartridges  | Description   | Approved For  | Model No. | Mfg. No. | Qty/Pkg. | Price /Each |
|---|---|---|-----------|----------|----------|-------------|
|  | Defender™ Multi-Gas   | Organic Vapours, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide, Ammonia, Methylamine, Formaldehyde | SEI595    | 75SCL    | 2        | 12.50       |
|  | Organic Vapour  | Organic Vapours   | SEI596    | N75001L  | 2        | 11.70       |
|  | Acid Gas  | Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Formaldehyde  | SEI597    | N75002L  | 2        | 12.20       |
|  | Organic Vapour and Acid Gas   | Organic Vapours, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide   | SEI598    | N75003L  | 2        | 11.90       |
|  | Ammonia / Methylamine   | Ammonia, Methylamine  | SEI599    | N75004L  | 2        | 12.90       |
|  | Mercury Vapour / Chlorine with Mercury ESLI (End of Service Life Indicator) | Mercury Vapour, Chlorine Gas  | SEI600    | N750052L | 2        | 40.70       |







## N SERIES COMBINATION GAS/VAPOUR/ P100 FILTER RESPIRATOR CARTRIDGES

Sleek, low profile design provides better balance and a wider field of vision

**NORTH**

by Honeywell

Priced per Package

| Cartridges  | Description   | Approved For   | Model No. | Mfg. No.   | Qty/Pkg. | Price /Each |
|---|---|--|-----------|------------|----------|-------------|
|  | Defender™ Multi-Gas w/P100 Filter                         | Organic Vapours, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Sulfide, Hydrogen Fluoride, Chlorine Dioxide, Ammonia, Methylamine, Formaldehyde, P100 Particulate Filter | SEI601    | 75SCP100L  | 2        | 23.10       |
|  | Organic Vapour w/P100 Filter                              | Organic Vapours, P100 Particulate Filter   | SEI602    | 7581P100L  | 2        | 22.40       |
|  | Acid Gas w/P100 Filter                                    | Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Formaldehyde, P100 Particulate Filter  | SEI603    | 7582P100L  | 2        | 22.80       |
|  | Organic Vapour and Acid Gas w/P100 Filter                 | Organic Vapours, Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, P100 Particulate Filter   | SEI604    | 7583P100L  | 2        | 22.50       |
|  | Ammonia / Methylamine w/P100 Filter                       | Ammonia, Methylamine, P100 Particulate Filter  | SEI605    | 7584P100L  | 2        | 23.60       |
|  | Mercury Vapour / Chlorine with Mercury ESLI w/P100 Filter | Mercury Vapour, Chlorine Gas, P100 Particulate Filter  | SEI606    | 75852P100L | 2        | 47.90       |

## PREMIER® PLUS HALF-MASK RESPIRATORS

Triple flange design = superior fit, comfort and protection. The Survivair® Premier® Plus is our top-of-the-line half-mask respirator. Made of soft silicone, it is extremely comfortable, flexible and durable.

- A triple flange fits a wide variety of facial types and provides the ultimate in comfort and superior fit
- Wide, wraparound, pleated silicone facepiece fits a large variety of facial types
- Lateral placement of exhalation valve and cartridge ports enhances field of vision
- Cradle suspension with four-point floating yoke eliminates pressure points to enhance comfort

Cartridges  
sold separately



## Honeywell

| Model No. | Mfg. No. | Size         | Price /Each |
|-----------|----------|--------------|-------------|
| SAM220    | 321000   | Small        | 45.13       |
| SAM221    | 322000   | Medium/Large | 44.23       |

## T-SERIES GAS/VAPOUR RESPIRATOR CARTRIDGES

- Designed to offer low inhalation resistance for easier breathing and less fatigue
- Low profile won't interfere with vision
- Sold in pairs

## Honeywell

| Cartridges | Description              | Approval For  | Model No. | Mfg. No. | Price/Each |
|------------|--------------------------|---|-----------|----------|------------|
|            | Organic Vapours          | Organic Vapours   | SAM265    | T100100  | 15.72      |
|            | Ammonia/Methylamine      | Ammonia / Methylamine   | SAM268    | T100400  | 17.40      |
|            | Organic Vapours/Acid Gas | Organic Vapours/Chlorine/Hydrogen Chloride/Sulfur Dioxide/<br>Hydrogen Fluoride/Hydrogen Sulfide (escape)   | SAM267    | T100300  | 15.93      |
|            | Acid Gas                 | Chlorine/Hydrogen Chloride/Sulfur Dioxide/Hydrogen Sulfide (escape)/Formaldehyde  | SAM266    | T100200  | 16.36      |
|            | Multi-Gas                | Organic Vapours/Ammonia/Methylamine/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/<br>Hydrogen Fluoride/Hydrogen Sulfide (escape)/Formaldehyde | SAM212    | T100800  | 16.77      |
|            | Mercury Vapours/Chlorine | Mercury Vapours or Chlorine   | SAM270    | T100600  | 50.10      |

Priced per Pair

## T-SERIES COMBINATION GAS/VAPOUR/P100 FILTER RESPIRATOR CARTRIDGES

- Designed to offer low inhalation resistance for easier breathing and less fatigue
- Low profile won't interfere with vision
- Sold in pairs

## Honeywell

| Cartridges | Description                             | Approval For  | Model No. | Mfg. No. | Price/Each |
|------------|---|---|-----------|----------|------------|
|            | Organic Vapour w/P100                   | Organic Vapours/P100  | SAM273    | T105110  | 29.97      |
|            | Organic Vapour / Acid Gas w/P100 Filter | Organic Vapours Chlorine/Sulfur Dioxide/Chlorine Dioxide/<br>Hydrogen Fluoride/Hydrogen Sulfide (escape)/P100   | SAM274    | T105310  | 30.29      |
|            | Multi-Gas w/P100 Filter                 | Organic Vapours/Ammonia/Methylamine/Chlorine/Hydrogen Chloride/Sulfur Dioxide /<br>Chlorine Dioxide/Hydrogen Fluoride/Hydrogen Sulfide (escape)/Formaldehyde/P100 | SAM275    | T105810  | 31.13      |

Priced per Pair

## T-SERIES PARTICULATE PREFILTERS & ACCESSORIES

## Honeywell

| Cartridges | Description            | Approval For  | Model No. | Mfg. No. | Price/Each |
|------------|------------------------|---|-----------|----------|------------|
|            | N95 Filter             | Particulate Aerosols Free of Oil                      | SAM277    | T106010  | 3.24       |
|            | R95 Filter             | All Particulate Aerosols                              | SA0702    | T117010  | 5.37       |
|            | Hard Shell P100 Filter | All Particulate Aerosols                              | SAM272    | T105005  | 13.42      |
|            | Filter Retainer Cover  | Valuair®, Premier® Plus and SurvivairMax™ respirators | SAM259    | 14900975 | 2.85       |
|            | Filter Base            | Valuair®, Premier® Plus and SurvivairMax™ respirators | SAM257    | 14900578 | 3.82       |

Priced per Pair



## 7000/9000 SERIES RESPIRATORS

- Designed to be the most user friendly respirator on the market
- Features fewer parts, minimal maintenance, and a wider field of vision
- Ultra lightweight, durable, and economical

**MOLDEX**



## 7000 HALF-MASK RESPIRATORS

- Low profile, angled cartridge placement for wider field of vision
- Easy mount bayonet cartridge/filter attachment
- Adjustable head harness for a custom fit
- Contoured neck buckles for comfort and quick attachment
- Compact, fits under welding helmets
- Wide flange fits more facial shapes comfortably
- Attached exhale cover for easy inspection



**MOLDEX**



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SECS63    | 7001     | Small  | 15.76       |
| SECS64    | 7002     | Medium | 15.76       |
| SECS65    | 7003     | Large  | 15.76       |

## PRE-ASSEMBLED PAINT/SPRAY PESTICIDE 7000 HALF-MASK RESPIRATORS



| Model No. | Mfg. No. | Size   | Description   | Price /Each |
|-----------|----------|--------|---|-------------|
| SECS66    | 7112     | Medium | Includes 7000 half-mask respirator, organic vapour cartridges, N95 Prefilters and prefilter retainers | 37.76       |

## 9000 FULL FACEPIECE RESPIRATORS

- Lightweight facepiece weighs less than 12.7 oz.
- Stand away head harness for easy donning
- Over-molded buckles for secure strap attachment with one finger strap release
- Panoramic lens with peripheral vision side panels is scratch resistant and includes a tear away lens protector
- Integrated exhale area with attached cover has fewer parts for simple maintenance and inspection



**MOLDEX**



| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SECS67    | 9001     | Small  | 151.57      |
| SECS68    | 9002     | Medium | 151.57      |
| SECS69    | 9003     | Large  | 151.57      |

## REPLACEMENT FACESHIELD PROTECTORS FOR 9000 FULL FACEPIECE RESPIRATORS







| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SECS74    | 0093     | 30.30       |

## 7000/9000 SERIES GAS/VAPOUR CARTRIDGES

**MOLDEX**







Priced per Package

| Description   | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|---|-----------|----------|-----------|-------------|
|  Organic vapour cartridge          | SECS76    | 7100     | 2         | 14.08       |
|  Acid Gas cartridge                | SECS75    | 7200     | 2         | 15.54       |
|  Organic vapour/acid gas cartridge | SECS77    | 7300     | 2         | 14.96       |
|  Multi-gas/vapour smart cartridge  | SECS78    | 7600     | 2         | 15.27       |

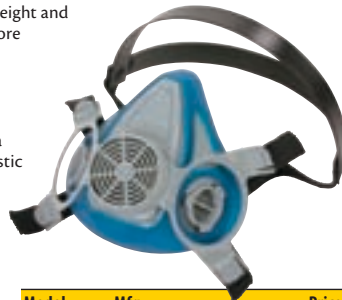
## 7000/9000 SERIES PARTICULATE FILTERS & RETAINERS

Priced per Package

| Description  | Model No. | Mfg. No. | Qty /Pkg. | Price /Each |
|--|-----------|----------|-----------|-------------|
|  N95 Prefilter      | SECS70    | 8910     | 10        | 19.44       |
|  P100 Prefilter     | SECS71    | 7940     | 2         | 9.35        |
|  Prefilter Retainer | SECS72    | 7020     | 2         | 4.47        |
|  Piggyback Adapter  | SECS73    | 7920     | 2         | 5.94        |

## ADVANTAGE® 200 LS HALF FACEPIECE RESPIRATORS

- Clear blue facepiece subtracts 25% of the weight and adds noticeable softness to give workers more comfort and stability than ever
- AnthroCurve™ sealing surface, which instantly conforms to each wearer's unique facial characteristics
- The unmatched fit and comfort start with a soft, pliable combination of rubber and plastic that provides a virtually customized fit
- Patented MultiFlex® system equalizes pressure on the face-seal area while delivering exceptional stability



## ADVANTAGE® 3000 FULL FACEPIECE RESPIRATORS

- Full-face respirator features a wraparound lens combined with a soft, pliable silicone facepiece
- For the utmost in convenience, Advantage® 3000 uses the same cartridges and filters as the Advantage® 200 LS respirator
- Lower breathing resistance; includes a standard nosecup that reduces fogging in low temperatures or high humidity conditions
- Scratch-resistant coating has been engineered to be optically correct, giving you superior visibility and peripheral vision
- Pre-adjustable straps for a consistent fit, time after time
- Choose between standard rubber harness or Advantage® harness that dons like a catcher's mask
- Cover lenses available



| Model No.                 | Mfg. No. | Size   | Price /Each |
|---------------------------|----------|--------|-------------|
| <b>2-PIECE NECK STRAP</b> |          |        |             |
| SAG058                    | 815696   | Small  | 20.50       |
| SAG059                    | 815692   | Medium | 20.50       |
| SAG060                    | 815700   | Large  | 20.50       |

| Model No.                | Mfg. No. | Size   | Price /Each |
|--------------------------|----------|--------|-------------|
| <b>SINGLE NECK STRAP</b> |          |        |             |
| SAG061                   | 815448   | Small  | 19.80       |
| SAG062                   | 815444   | Medium | 19.80       |
| SAG063                   | 815452   | Large  | 19.80       |

| Model No.                  | Mfg. No. | Size   | Price /Each |
|----------------------------|----------|--------|-------------|
| <b>RUBBER HEAD HARNESS</b> |          |        |             |
| SAG064                     | 10028996 | Small  | 249.00      |
| SAG065                     | 10028995 | Medium | 249.00      |
| SAG066                     | 10028997 | Large  | 249.00      |

| Model No.                      | Mfg. No. | Size   | Price /Each |
|--------------------------------|----------|--------|-------------|
| <b>ADVANTAGE® HEAD HARNESS</b> |          |        |             |
| SAM909                         | 10031340 | Small  | 249.00      |
| SAM910                         | 10031309 | Medium | 249.00      |
| SAM911                         | 10031341 | Large  | 249.00      |

## ADVANTAGE GAS/VAPOUR RESPIRATOR CARTRIDGES

- Lightweight, low-profile performance
- Fits MSA Advantage® respirators

| Cartridges | Model No. | Mfg. No. | Description                 | Approved For   | Qty /Pkg. | Price /Each |
|------------|-----------|----------|-----------------------------|--|-----------|-------------|
|            | SAG094    | 815355   | Organic Vapours             | Organic Vapours  | 2         | 19.30       |
|            | SAG096    | 815356   | Acid Gas                    | Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/Hydrogen Sulfide(Escape Only)                                   | 2         | 19.70       |
|            | SAG098    | 815357   | Organic Vapours/Acid Gas    | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/Hydrogen Chloride/Hydrogen Sulfide(Escape Only) | 2         | 19.70       |
|            | SAG102    | 815359   | Multi-Gas                   | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Sulfide(Escape Only)/Formaldehyde/Hydrogen Fluoride      | 2         | 18.70       |
|            | SAG100    | 815358   | Ammonia/Methylamine         | Ammonia/Methylamine  | 2         | 21.30       |
|            | SAG105    | 815361   | Mercury Vapour/Chlorine Gas | Mercury Vapour/Chlorine Gas  | 2         | 39.50       |



Sold per Package

## ADVANTAGE COMBINATION GAS/VAPOUR/P100 RESPIRATOR CARTRIDGES

- Lightweight, low-profile performance
- Fits MSA Advantage® respirators
- Combines gas/vapour protection with a permanently attached P100 filter

| Cartridges | Model No. | Mfg. No. | Description                      | Approved For   | Qty /Pkg. | Price /Each |
|------------|-----------|----------|----------------------------------|--|-----------|-------------|
|            | SAG095    | 815362   | Organic Vapours/P100             | Organic Vapours Permanently Preattached P100 Filter  | 2         | 36.40       |
|            | SAG097    | 815363   | Acid Gas/P100                    | Chlorine/Sulfur Dioxide/Chlorine Dioxide/ Hydrogen Chloride/ Hydrogen Sulfide(Escape Only)/Permanently Preattached P100 Filter   | 2         | 36.40       |
|            | SAG099    | 815364   | Organic Vapours/Acid Gas/P100    | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only) Permanently Preattached P100 Filter                                | 2         | 36.40       |
|            | SAG103    | 815366   | Multi-Gas/P100                   | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only)/Formaldehyde/Hydrogen Fluoride Permanently Preattached P100 Filter | 2         | 32.60       |
|            | SAG101    | 815365   | Ammonia/Methylamine/P100         | Ammonia/Methylamine/P100   | 2         | 36.40       |
|            | SAG106    | 815368   | Mercury Vapour/Chlorine Gas/P100 | Mercury Vapour/Chlorine Gas/P100   | 2         | 57.20       |



Sold per Package

## ADVANTAGE RESPIRATOR CARTRIDGE FILTERS & PREFILTERS

- For use with Advantage® respirators and cartridges

| Filters | Model No. | Mfg. No. | Description            | Approved For  | Qty /Pkg. | Price /Each |
|---------|-----------|----------|------------------------|---|-----------|-------------|
|         | SAG107    | 815369   | P100 Hard Shell Filter | 99.97% Efficiency Against Particulate Aerosols      | 2         | 12.50       |
|         | SAG108    | 816357   | N95 Prefilter          | 95% Efficiency Against Non-Oil Particulate Aerosols | 10        | 27.80       |
|         | SAG110    | 815392   | N95 Prefilter Retainer | Use with N95 Prefilter                              | 2         | 8.03        |
|         | SAG109    | 815397   | R95 Prefilter          | 95% Efficiency Against Particulate Aerosols         | 2         | 8.40        |
|         | SAG111    | 815401   | R95 Prefilter Retainer | Use with R95 Prefilter                              | 2         | 8.29        |



Sold per Package

# RESPIRATORY PROTECTION



## FLEXI-FILTER® RESPIRATOR FILTERS

- Low profile flexible filters fit well under a welding hood or with other personal protection equipment
- Great balance and weight distribution for maintaining a good face seal
- Swept-back design provides improved vision and comfort



| Filters | Model No. | Mfg. No. | Description   | Approved For  | Qty /Pkg. | Price /Each |
|---------|-----------|----------|---|---|-----------|-------------|
|         | SAG112    | 818342   | P100  | 99.97% Efficiency Against Particulate Aerosols      | 2         | 11.70       |
|         | SAG113    | 818343   | P100 w/Nuisance Level Organic Vapour & Ozone Relief | 99.97% Efficiency Against Particulate Aerosols      | 2         | 15.30       |
|         | SAG114    | 818344   | P100 w/Nuisance Level Acid Gas Relief               | 99.97% Efficiency Against Particulate Aerosols      | 2         | 17.10       |
|         | SAG116    | 818346   | N95   | 95% Efficiency Against Non-Oil Particulate Aerosols | 2         | 12.30       |
|         | SAG117    | 818347   | N95 w/Nuisance Level Organic Vapour Relief          | 95% Efficiency Against Non-Oil Particulate Aerosols | 2         | 14.50       |
|         | SAG120    | 818354   | P95   | 95% Efficiency Against Particulate Aerosols         | 2         | 11.20       |
|         | SAG121    | 818355   | P95 w/Nuisance Level Organic Vapour Relief          | 95% Efficiency Against Particulate Aerosols         | 2         | 13.20       |

Sold per Package

## COMFO CLASSIC® HALF FACEPIECE RESPIRATORS

- Comfo Classic® respirators feature SoftFeel® facepiece material, which is an MSA-exclusive formulation that improves pliability and softness
- Unique face seal design gives wearers an exceptional fit
- NIOSH approved



| Model No.                      | Mfg. No. | Size   | Price /Each |
|--------------------------------|----------|--------|-------------|
| <b>SOFTFEEL® HYCAR™ RUBBER</b> |          |        |             |
| SAG070                         | 808075   | Small  | 73.10       |
| SAG071                         | 808074   | Medium | 73.10       |
| SAG072                         | 808076   | Large  | 73.10       |
| <b>SOFTFEEL® SILICONE</b>      |          |        |             |
| SAG073                         | 808072   | Small  | 73.10       |
| SAG074                         | 808071   | Medium | 73.10       |
| SAG075                         | 808073   | Large  | 73.10       |



## COMFO® GAS/VAPOUR RESPIRATOR CARTRIDGES

| Cartridges | Model No. | Mfg. No. | Description              | Approved For  | Qty /Pkg. | Price /Each |
|------------|-----------|----------|--------------------------|---|-----------|-------------|
|            | SAG124    | 464031   | Organic Vapours          | Organic Vapours   | 1         | 12.00       |
|            | SAG127    | 464032   | Acid Gas                 | Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/Hydrogen Sulfide(Escape Only)  | 1         | 12.00       |
|            | SAG129    | 464046   | Organic Vapours/Acid Gas | Organic Vapours/Chlorine/Sulfur Dioxide/ Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only)                                | 1         | 12.00       |
|            | SAG134    | 492790   | Multi-Gas                | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only), Formaldehyde/Hydrogen Fluoride | 1         | 16.20       |
|            | SAG132    | 464033   | Ammonia/Methylamine      | Ammonia/Methylamine   | 1         | 13.60       |



Sold per Package

## COMFO® COMBINATION GAS/VAPOUR/P100 RESPIRATOR CARTRIDGES

- Combines gas/vapour protection with a permanently attached P100 filter

| Cartridges | Model No. | Mfg. No. | Description                      | Approved For  | Qty /Pkg. | Price /Each |
|------------|-----------|----------|----------------------------------|---|-----------|-------------|
|            | SAG125    | 815178   | Organic Vapours/P100             | Organic Vapours Permanently Preattached P100 Filter   | 1         | 23.90       |
|            | SAG128    | 815179   | Acid Gas/P100                    | Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only) Permanently Preattached P100 Filter   | 1         | 23.90       |
|            | SAG130    | 815180   | Organic Vapours/ Acid Gas/P100   | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/ Hydrogen Sulfide(Escape Only) Permanently Preattached P100 Filter                               | 1         | 23.90       |
|            | SAG135    | 815182   | Multi-Gas/P100                   | Organic Vapours/Chlorine/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Chloride/Hydrogen Sulfide(Escape Only)/Formaldehyde/Hydrogen Fluoride Permanently Preattached P100 Filter | 1         | 26.00       |
|            | SAG133    | 815181   | Ammonia/Methylamine/P100         | Ammonia/Methylamine/P100  | 1         | 25.20       |
|            | SAG138    | 815185   | Mercury Vapour/Chlorine Gas/P100 | Mercury Vapour/Chlorine Gas/P100  | 1         | 47.50       |



Sold per Package

## COMFO® RESPIRATOR CARTRIDGE FILTERS & PREFILTERS

- For use with Comfo® respirators and cartridges

| Filters | Model No. | Mfg. No. | Description            | Approved For  | Qty /Pkg. | Price /Each |
|---------|-----------|----------|------------------------|---|-----------|-------------|
|         | SAG142    | 816661   | N95 Prefilter          | 95% Efficiency Against Non-Oil Particulate Aerosols | 10        | 28.60       |
|         | SAG144    | 489353   | N95 Prefilter Retainer | Use with N95 Prefilter                              | 1         | 6.42        |
|         | SAG143    | 816287   | R95 Prefilter          | 95% Efficiency Against Particulate Aerosols         | 2         | 7.56        |
|         | SAG145    | 489219   | R95 Prefilter Retainer | Use with R95 Prefilter                              | 1         | 4.22        |



Sold per Package



## ULTRA SWIPES

- Disposable cloths clean, disinfect and deodorize hard surfaces and instruments
- Ethanol formulation provides hospital-level disinfection to destroy a wide range of pathogens, including HIV-1 (AIDS) and TB in just 1 minute
- 160 sheets per canister

Model No. JA984  
Price/Each \$26.20



## RESPIRATOR CLEANING WIPES

Used to clean elastomeric facepiece respirators. 8" x 10" towelettes are alcohol-free and will not damage the facepiece materials. Individually packaged. 100 per box.

Priced per Box.  
Model No. SAI530  
Mfg. No. 504  
Price/Each \$59.60



## HONEYWELL FIT TEST KITS

### IRRITANT SMOKE FIT TEST KITS

- Facilitates testing required under CSA standard Z94.4-02
- Includes: Six irritant smoke tubes (15 tests/tube), aspirator bulb, tube tip breaker, record form, instruction manual and a hard shell plastic case

**Note:** The irritant smoke test protocol requires that the test be conducted in a well-ventilated area. The use of a tent or hood is prohibited and will not comply with OSHA regulations.

Misuse of these products may result in serious injury or death.



## RESPIRATORS & PPE CLEANING TOWELETTES

- For rubber or latex face and mouth pieces, respirators, etc.
- Alcohol-free
- Avoids "drying-out" associated with alcohol based cleaners
- 5" x 8" individually wrapped towelettes
- 100 towelettes per dispenser

Model No. SEE383  
Price/Each \$11.90



## Honeywell

| Model No. | Mfg. No. | Description                               | Price /Each |
|-----------|----------|---|-------------|
| SAM213    | 140090   | Irritant Smoke Fit Test Kit               | 137.07      |
| SAQ164    | 140038   | Replacement Tubes, Irritant Smoke (6/box) | 69.76       |

## FIT TEST KITS

- Meets the performance criteria for fit testing respirators under the current OSHA Standard for Respirator Protection and CSA Standard Z94-4
- A fast, easy method for performing qualitative fit testing
- Can be used with any particulate respirator or any gas and vapour respirator with a particulate filter
- Helps satisfy respiratory program requirements
- Can be used during respirator training programs
- Convenient, reliable, and economical to use
- Determines employee's taste threshold to fit test solution
- Allows exercises to be performed in a test atmosphere

### QUALITATIVE FIT TEST KIT WITH SWEET TESTING SOLUTION

Model No. SAK078  
Mfg. No. FT-10  
Price/Each \$404.00

### FT-30 QUALITATIVE FIT TEST KIT WITH BITTER TESTING SOLUTION

Model No. SAK085  
Mfg. No. FT-30  
Price/Each \$383.00



# RESPIRATORY PROTECTION

## VERSAFLO™ V-SERIES SUPPLIED AIR VALVES

- Allows workers to set supplied air flow at the most comfortable level
- Includes valve and waist belt



SAI394

| Model No. | Mfg. No. | Description                  | Price /Each |
|-----------|----------|------------------------------|-------------|
| SN039     | V-300    | High Pressure Valve Assembly | 227.00      |
| SAI394    | V-400    | Low Pressure Valve Assembly  | 185.00      |

## VORTEMP™ SUPPLIED AIR HEATING VALVE ASSEMBLY

- Regulates both airflow and temperature of the supplied air system
- Keeps workers comfortable by heating the air as much as 10°C
- Includes heating tube, waist belt, and holder

Model No. SN037 Mfg. No. V-200  
Price/Each \$697.00



SN037

## VORTEX SUPPLIED AIR COOLING VALVE

- Regulates both airflow and temperature of the supplied air system
- Keeps workers comfortable by cooling the air as much as 10°C
- Includes cooling tube, waist belt, and holder

Model No. SN035 Mfg. No. V-100  
Price/Each \$542.00



SN035

## PORTABLE COMPRESSED AIR FILTER AND REGULATOR PANELS

- 4-stage air purification system filters and monitors carbon monoxide\*
- Features an adjustable regulator and gauge
- For maximum efficiency air temperature should be 20 to 65°C and relative humidity of the compressed air should be between 20 and 70%
- Packaged in a protective carrying case for total portability
- Includes particulate and nuisance odour filters for worker protection and comfort

| Model No. | Mfg. No.  | No. of Outlets | Capacity CFM | Price /Each |
|-----------|-----------|----------------|--------------|-------------|
| SN050     | 256-02-00 | 4              | 50           | 6406.00     |
| SN051     | 256-02-01 | 8              | 100          | 6494.00     |



SN050

## COMPRESSED AIR FILTER AND REGULATOR PANELS

- Filters and regulates air being delivered to a supplied air respirator\*
- Economical system that provides single step filtration
- Designed to be permanently mounted to a wall
- Includes particulate and nuisance odour filters for worker protection and comfort
- Features five outlets • Capacity: 50 CFM
- Note: This unit will NOT remove carbon monoxide (CO) from a compressed air source

Model No. SN052 Mfg. No. W-2806  
Price/Each \$1180.00

\*It is the employer's responsibility to ensure that compressed air used with any supplied air respirator system meets the requirements of CSA standard Z-180.1



### ACCESSORIES

| Model No. | Mfg. No.  | Description             | Price /Each |
|-----------|-----------|-------------------------|-------------|
| SDS606    | W-2808    | Retrofit CO Monitor Kit | 2935.00     |
| SDS607    | W-2811-10 | Filter Cartridge        | 311.00      |

## AMBIENT AIR PUMPS

- Low pressure pump used to deliver air to the worker
- Includes a sound reducing chamber, pressure gauge and an adjustable pressure relief valve
- Driven by a 3/4 horse power motor
- Operates on a standard 115 volt, 15 amp electrical supply

| Model No. | Mfg. No. | Description      | Price /Each |
|-----------|----------|------------------|-------------|
| SAI367    | 8050501  | Ambient Air Pump | 2125.00     |



### SPARE PARTS & ACCESSORIES

| Model No. | Mfg. No. | Description         | Price /Each |
|-----------|----------|---------------------|-------------|
| SAI368    | 8050901  | 25' Inlet Hose      | 250.00      |
| SAI369    | 8050902  | Additional 25' Hose | 222.00      |
| SAI370    | 80496-5  | Outlet Filter       | 111.00      |
| SAI371    | 80515-5  | Inlet Muffler       | 39.50       |

## DUAL AIRLINE BREATHING TUBES & ADAPTORS

| Model No. | Mfg. No.  | Type                    | Mounting | Adaptor       | Price /Each |
|-----------|-----------|-------------------------|----------|---------------|-------------|
| SAN186    | SA-1000   | Standard                | Front    | High Pressure | 408.00      |
| SAN190    | SA-2000   | Standard                | Back     | High Pressure | 426.00      |
| SAN192    | SA-2100   | Combination             | Back     | High Pressure | 548.00      |
| SAN187    | SA-1000LP | Standard                | Front    | Low Pressure  | 404.00      |
| SAN191    | SA-2000LP | Standard                | Back     | Low Pressure  | 419.00      |
| SAN193    | SA-2100LP | Combination             | Back     | Low Pressure  | 495.00      |
| SAI398    | SA-1500   | Standard                | Front    | None          | 154.00      |
| SAI400    | SA-1600   | Combination             | Front    | None          | 175.00      |
| SAI399    | SA-2500   | Standard                | Back     | None          | 159.00      |
| SAI401    | SA-2600   | Combination             | Back     | None          | 218.00      |
| SEJ092    | SA-1007   | High Pressure Regulator | —        | —             | 252.00      |
| SAI402    | SA-1027   | Low Pressure Regulator  | —        | —             | 268.00      |



SAN190



## SUPPLIED AIR HOSES

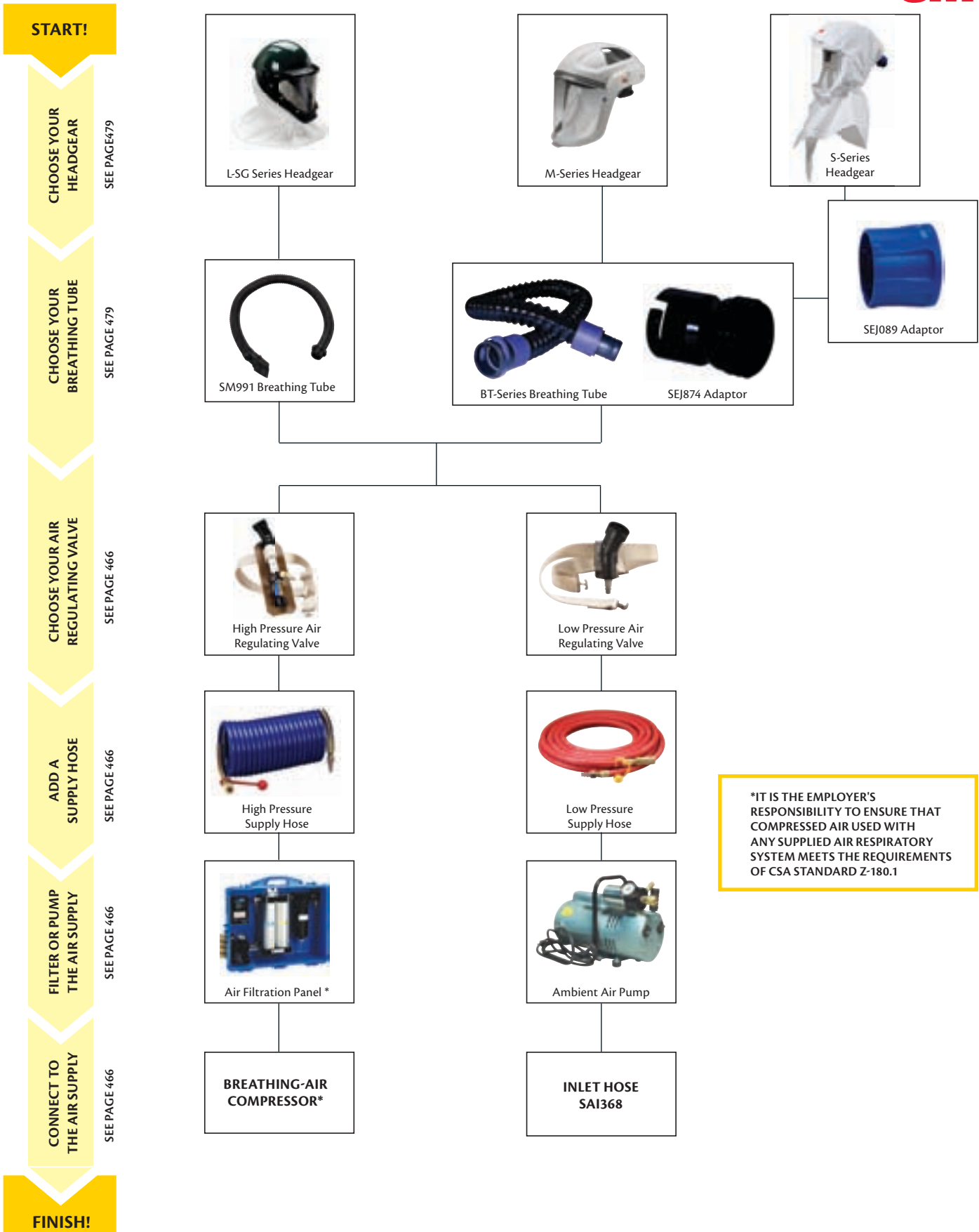
| Model No.                     | Mfg. No.   | For Use With             | Length <sup>1</sup> | Price/Each |
|-------------------------------|------------|--------------------------|---------------------|------------|
| <b>STANDARD HIGH PRESSURE</b> |            |                          |                     |            |
| SN043                         | W-9435-25  | High Pressure,           | 25                  | 185.00     |
| SN042                         | W-9435-50  | Vortemp™ Heating,        | 50                  | 286.00     |
| SN041                         | W-9435-100 | or Vortex Cooling Valves | 100                 | 449.00     |
| <b>COILED HIGH PRESSURE</b>   |            |                          |                     |            |
| SN046                         | W-2929-25  | High Pressure,           | 25                  | 289.00     |
| SN045                         | W-2929-50  | Vortemp™ Heating,        | 50                  | 446.00     |
| SN044                         | W-2929-100 | or Vortex Cooling Valves | 100                 | 714.00     |
| <b>LOW PRESSURE</b>           |            |                          |                     |            |
| SN049                         | W-3020-25  | Low-Pressure             | 25                  | 240.00     |
| SN048                         | W-3020-50  | Valve                    | 50                  | 377.00     |
| SN047                         | W-3020-100 | Only                     | 100                 | 626.00     |



See page 473 for complete PAPR Kits From 3M



## BUILDING V-SERIES SUPPLIED AIR RESPIRATOR SYSTEMS



**\*IT IS THE EMPLOYER'S RESPONSIBILITY TO ENSURE THAT COMPRESSED AIR USED WITH ANY SUPPLIED AIR RESPIRATORY SYSTEM MEETS THE REQUIREMENTS OF CSA STANDARD Z-180.1**

# RESPIRATORY PROTECTION

## BUILDING DUAL AIRLINE SUPPLIED AIR SYSTEMS



**START!**

CHOOSE YOUR  
RESPIRATOR FACEPIECE

SEE PAGES 454-455



CHOOSE YOUR BREATHING  
TUBE & REGULATOR

SEE PAGE 466



ADD A  
SUPPLY HOSE

SEE PAGE 466



FILTER OR PUMP  
THE AIR SUPPLY

SEE PAGE 466



CONNECT TO  
THE AIR SUPPLY

**BREATHING-AIR  
COMPRESSOR\***

**INLET HOSE  
SAI368**

\*IT IS THE EMPLOYER'S RESPONSIBILITY TO ENSURE THAT COMPRESSED AIR USED WITH ANY SUPPLIED AIR RESPIRATORY SYSTEM MEETS THE REQUIREMENTS OF CSA STANDARD Z-180.1

## AMBIENT AIR PUMP

- For two workers with a tight fitting facepiece or one worker with loose fitting hood
- Lightweight unit featuring carry handle
- 3/4 horse power supplies up to 10 CFM
- Ideal for a variety of work environments including painting and refinishing booths

**Honeywell**

### COMPLETE KITS

| Model No. | Mfg. No. | Description   | Price /Each |
|-----------|----------|---|-------------|
| SAI411    | APPA     | Includes: Portable ambient air pump, North 7600 series full facepiece, breathing tube, coupler and hose | 1896.79     |
| SAI412    | APPB     | Includes: Portable ambient air pump, North Primair Plus hood, breathing tube, coupler and hose          | 1776.69     |
| SAI413    | APPC     | Includes: Portable ambient air pump, North 7700 series half facepiece, breathing tube, coupler and hose | 1690.14     |

### INDIVIDUAL PARTS

| Model No. | Mfg. No. | Description                         | Price /Each |
|-----------|----------|-------------------------------------|-------------|
| SAK090    | 86610    | Ambient Air Pump                    | 1254.71     |
| SAI417    | CF2007   | Breathing Tube                      | 240.18      |
| SAI416    | 88800H   | Quick Connect 1/2" Coupler (Hansen) | 66.54       |



SAK090 Pump

### HEAD GEAR

| Model No. | Mfg. No. | Description       | Size         | Price /Each |
|-----------|----------|-------------------|--------------|-------------|
| SEJ094    | PA131    | Primair Plus Hood | Universal    | 42.70       |
| ZC352     | 770030S  | Half Facepiece    | Small        | 25.65       |
| SM802     | 770030M  | Half Facepiece    | Medium       | 25.65       |
| SA788     | 770030L  | Half Facepiece    | Large        | 25.65       |
| SM893     | 76008AS  | Full Facepiece    | Small        | 242.00      |
| SI777     | 76008A   | Full Facepiece    | Medium/Large | 242.00      |

## PORTABLE AIR FILTRATION PANELS

- Portable filtration panel supports up to four workers
- Lightweight and portable equipment
- Equipped with carbon monoxide detector, includes an audible and visible alarm
- Fully completes the airline products
- Meets the CSA Z180.1-00 standard

**Potential Applications:** Painting, confined space, abatement (Asbestos), cleaning, maintenance, sandblasting, construction, municipal, chemical products and climatization.

| Model No. | Mfg. No. | Price /Each |
|-----------|----------|-------------|
| SAR384    | RPPF60C  | 2735.00     |



**Honeywell**

## COUGAR™ SCBA

- Silicone rubber facepiece provides unsurpassed comfort and durability, even in extreme heat or cold
- Better sealing ability for improved comfort and fit
- First stage regulator has minimal moving parts, dramatically enhancing reliability while reducing maintenance costs
- Second stage regulator has compact, low profile; Survivair Air Klic™ fastening system; first-breath-on; and better downward vision for less chance of damage
- Regulator holder on waist strap allows regulator to be kept in stand-by mode
- Mighty-Light™ backpack is one of the lightest, easiest to use, and most comfortable backpacks in the industry
- 2216 PSIG, 30-minute aluminum cylinder
- Bell alarm
- Medium facepiece with silicone head strap

**Honeywell**



Model No. SAP507  
Mfg. No. 888888  
Price/Each \$2231.53

## PUMA™ SCBA

- The PUMA SCBA is a Cougar™ SCBA with a tight-fitting hood with a neoprene neck seal and is rated for entry into environments that are Immediately Dangerous to Life or Health (IDLH)
- No need for spectacle kits – the user can wear normal street glasses
- An SCBA designed for hard to fit users
- Hood is made from Challenge® NXT barrier fabric for excellent permeation resistance
- Lens is made from 10-mil FEP Teflon
- Factory-installed silicone nose cup reduces fogging and CO<sub>2</sub> build-up in hood
- First stage regulator has minimal moving parts, dramatically enhancing reliability while reducing maintenance costs
- Second stage regulator has compact, low profile; Survivair Air Klic™ fastening system; first-breath-on; and better downward vision for less chance of damage
- Regulator holder on waist strap allows regulator to be kept in stand-by mode
- Mighty-Light™ backpack is one of the lightest, easiest to use, and most comfortable backpacks in the industry
- 2216 PSIG, 30-minute aluminum cylinder
- Bell alarm



Model No. SEJ078  
Mfg. No. 777777  
Price/Each \$2091.46

**Honeywell**

# RESPIRATORY PROTECTION



## JACKSON SAFETY\* AIRMAX ELITE\* PAPR WITH BH3\*

- BH3\* Air welding helmet features variable auto-darkening filter with Balder Technology
- The Balder Technology provides superior optical viewing clarity from any angle along with largest ADF viewing area of 3.78" x 2.70"
- Variable ADF with grind mode, with adjustable shades 6-8 (grind) and 9-13 via external knob
- Flame-retardant face seal around welding helmet protects against sparks
- Lightweight blower with advanced control system to maintain constant air flow rate throughout the charge of the battery
- Audible and vibrating alarms signal welder when need for new filter or battery change. Blower unit display also provides visual status of the battery charge and level of filter clogging.
- Three-layer filter provides NIOSH approved HE filtration from particulate contaminants. The pre-filter extends the operating life of the main filter by capturing coarse particles. The spark arrester helps protect the main filter from damage by sparks and welding spatter
- Flame-retardant breathing hose is protected against sparks and flexes with the welder during use
- Rechargeable lithium ion battery is the newest battery technology that provides 8 hours of power.
- Smart Battery Charger indicates when charging and when complete without overcharging the battery
- Adjustable belt accommodates personal sizing from 25" to 62"
- Battery Type: Lithium Ion



### POWERED AIR PURIFYING RESPIRATOR ASSEMBLY

| Model No. | Mfg. No. | Description                        | Battery Type | Price /Each |
|-----------|----------|------------------------------------|--------------|-------------|
| SDN572    | 40839    | Jackson Safety* Airmax Elite* PAPR | Lithium Ion  | 2173.00     |



SDN572

### BLOWER

| Model No. | Mfg. No. | Description     | Price /Each |
|-----------|----------|-----------------|-------------|
| SDN574    | 40880    | Blower Unit Kit | 1521.00     |



SDN574

### REPLACEMENT BATTERY & CHARGER

| Model No. | Mfg. No. | Description            | Price /Each |
|-----------|----------|------------------------|-------------|
| SDN584    | 40864    | Battery Life: 8 Hours  | 329.00      |
| SDN585    | 40863    | Charging Time: 2 Hours | 216.00      |

### ACCESSORIES

| Model No. | Mfg. No. | Description                     | Price /Each |
|-----------|----------|---------------------------------|-------------|
| SDN573    | 40840    | Headpiece                       | 652.00      |
| SDN575    | 40885    | Grand GDS ADF                   | 382.00      |
| SDN576    | 40884    | Helmet Shell                    | 193.00      |
| SDN577    | 40887    | Flexi Face Seal (2 pack)        | 153.00      |
| SDN578    | 40882    | Replacement headgear            | 22.93       |
| SDN579    | 40881    | Sweatband (2 pack)              | 7.83        |
| SDN580    | 40879    | Blower Unit                     | 716.00      |
| SDN581    | 40878    | HE Filter (6 pack)              | 136.00      |
| SDN582    | 40876    | Filter Cover and Spark Arrestor | 23.57       |
| SDN583    | 40877    | Pre-Filter (10 pack)            | 16.03       |
| SDN586    | 40846    | Breathing Hose 36 1/2" long     | 29.07       |
| SDN587    | 40841    | Waist Belt (25" to 62")         | 40.69       |
| SDN588    | 41345    | Airflow Indicator               | 3.11        |



SDN573



SDN580



SDN581



SDN582



SDN583

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 EASY-CLEAN KITS

- Ready-to-use kits offer a simple way to purchase a complete powered air system that includes everything you need to get started: headtop, breathing tube, PAPR and more all in one convenient purchase
- Lightweight, user-friendly design with intuitive, colour-indicated touch points
- Fully submersible with a smooth surface design to allow quick and easy cleaning and decontamination
- Easy tool-free maintenance and adjustable airflow options
- Features particulate filter loading and battery charge status indicators with visual, vibratory, and audible low-flow and low-battery alarms
- Lithium-ion battery
- Meets IP53 rating while in use in decontamination shower
- Meets IP67 rating when used with cleaning and storage plugs to enable full submersion
- Pre-calibration makes product ready to use, directly out of the box
- **Kit includes:** Polypropylene laminated headtop hood assembly, PAPR assembly, HE filter, filter cover, single station battery charger, breathing tube, and breathing tube cover

Model No. SDK930  
Mfg. No. TR-600-ECK  
Price/Each \$1916.00



## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 HEAVY INDUSTRIAL KITS

- Ready-to-use kits offer a simple way to purchase a complete powered air system that includes everything you need to get started: headtop, breathing tube, PAPR and more all in one convenient purchase
- Lightweight, user-friendly design with intuitive, colour-indicated touch points
- Fully submersible with a smooth surface design to allow quick and easy cleaning and decontamination
- Easy tool-free maintenance and adjustable airflow options
- Features particulate filter loading and battery charge status indicators with visual, vibratory, and audible low-flow and low-battery alarms
- Lithium-ion battery
- Meets IP53 rating while in use in decontamination shower
- Meets IP67 rating when used with cleaning and storage plugs to enable full submersion
- Pre-calibration makes product ready to use, directly out of the box
- **Kit includes:** Hard hat headtop assembly, PAPR assembly, HE/OV/AG/HF combination filter/cartridge, filter cover, single station battery charger, breathing tube, and breathing tube cover

Model No. SDK931  
Mfg. No. TR-600-HIK  
Price/Each \$2707.00



## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 ASSEMBLY

- Lightweight, user-friendly design with intuitive, colour-indicated touch points
- Fully submersible with a smooth surface design to allow quick and easy cleaning and decontamination
- Easy tool-free maintenance and adjustable airflow options
- Features particulate filter loading and battery charge status indicators with visual, vibratory, and audible low-flow and low-battery alarms
- Lithium-ion battery
- Meets IP53 rating while in use in decontamination shower
- Meets IP67 rating when used with cleaning and storage plugs to enable full submersion
- Pre-calibration makes product ready to use, directly out of the box
- Includes: Motor/blower, standard battery, length-adjusting breathing tube, high durability belt, and airflow indicator
- Headtops, filters, cartridges, and battery charger sold separately



| Model No. | Mfg. No. | Description                    | Battery Type  | Price /Each |
|-----------|----------|--------------------------------|---------------|-------------|
| SDK932    | TR-613N  | 3M™ Versaflo™ TR-613N Assembly | Standard      | 1502.00     |
| SDK933*   | TR-614N  | 3M™ Versaflo™ TR-614N Assembly | Standard      | 1502.00     |
| SDK934    | TR-616N  | 3M™ Versaflo™ TR-616N Assembly | High Capacity | 1630.00     |
| SDK935*   | TR-617N  | 3M™ Versaflo™ TR-617N Assembly | High Capacity | 1630.00     |

\* For use with SDK930

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 MOTOR/BLOWER

- Replacement motor/blower for Versaflo™ Powered Air Purifying Respirator TR-600
- Battery Type: Not Included



| Model No. | Mfg. No. | Description                           | Price /Each |
|-----------|----------|---------------------------------------|-------------|
| SDK936    | TR-602N  | Powered Air Purifying Respirator Unit | 779.00      |

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 FILTER COVERS

- Will help to protect cartridges from physical damage
- Also used to hold the SDK954 prefilter or SDK955 spark arrestor in place
- May be cleaned and reused, and should be replaced when worn or damaged



| Model No. | Mfg. No.  | Description            | For Use For     | Price /Each |
|-----------|-----------|------------------------|-----------------|-------------|
| SDK962    | TR-6300FC | Versaflo™ Filter Cover | TR-6300 Filters | 19.20       |
| SDK963    | TR-6500FC | Versaflo™ Filter Cover | TR-6500 Filters | 19.20       |
| SDK964    | TR-6700FC | Versaflo™ Filter Cover | TR-6700 Filters | 15.50       |
| SDK965    | TR-6800FC | Versaflo™ Filter Cover | TR-6800 Filters | 14.60       |

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 BATTERIES

- Light weight, standard capacity, lithium-ion battery for use with TR-600 series Powered Air Purifying Respirators
- Will charge in less than 4 hours
- Runtime based on new standard battery and filter or cartridge at standard flow setting.



| Model No. | Mfg. No. | Battery Type  | Run Time   | Price /Each |
|-----------|----------|---------------|------------|-------------|
| SDK946    | TR-630   | Standard      | 4-12 Hours | 429.00      |
| SDK947    | TR-632   | High Capacity | 8-18 Hours | 565.00      |

# RESPIRATORY PROTECTION



## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 CARTRIDGES

- May also be suitable for operations where the primary hazard is particulate or certain acid gases, such as in mold remediation, acid cleaning, or plating operations
- 3M recommends the use of the **SDK962** filter cover to help protect the filter/cartridge from physical damage
- Filter cover is also used to hold the **SDK954** prefilter or **SDK955** spark arrestor in place
- For maximum PAPR system run time, select the **SDK947** High Capacity Battery when using this cartridge



| Model No. | Mfg. No.    | Type                          | NIOSH Approval    | Qty /Pkg. | Price /Each |
|-----------|-------------|-------------------------------|-------------------|-----------|-------------|
| SDK937    | TR-6320N    | Acid Gas/HE                   | SD/HC/CL/CD/HS/HE | 1         | 141.00      |
| SDK938    | TR-6350N    | Formaldehyde/HE               | FM/HE             | 1         | 149.00      |
| SDK939    | TR-6360N    | Ammonia/Methylamine/HE        | AM/MA/HE          | 1         | 171.00      |
| SDK940    | TR-6510N    | Organic Vapour/HEPA           | OV/HE             | 1         | 136.00      |
| SDK941    | TR-6530N    | Organic Vapour/Acid Gas/HEPA  | OV/SD/HC/CL/HF/HE | 1         | 136.00      |
| SDK943    | TR-6710N-40 | High Efficiency Filter - HEPA | -                 | 40        | 58.60       |
| SDK944    | TR-6710N-S  | High Efficiency Filter - HEPA | -                 | 5         | 61.80       |

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 BATTERY CHARGERS

- Will charge a standard or high capacity battery in less than 4 hours
- Batteries may be stored on the charger, fully charged, ready for immediate use



SDK948



SDK949



| Model No. | Mfg. No. | Description                        | Price /Each |
|-----------|----------|------------------------------------|-------------|
| SDK948    | TR-641   | Single Station Battery Charger Kit | 331.00      |
| SDK949    | TR-644   | 4-Station Battery Charger Kit      | 1283.00     |

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 BELTS

- Ergonomic design makes it comfortable to wear
- Motor/blowers attach simply yet securely to the belt
- Will accommodate waist sizes up to 52"
- Belt lead may be secured using the integrated belt keeper and trimmed to remove excess length
- Model **SDK950** leather leads make it suitable for challenging work such as grinding
- Model **SDK952** has smooth surfaces and is submersible to enable easier cleaning



| Model No. | Mfg. No. | Description                    | Price /Each |
|-----------|----------|--------------------------------|-------------|
| SDK950    | TR-626   | Versaflo™ High Durability Belt | 171.00      |
| SDK952    | TR-627   | Versaflo™ Easy Clean Belt      | 171.00      |

## VERSAFLO™ POWERED AIR PURIFYING RESPIRATOR TR-600 BELT EXTENDERS

- Model **SDK951** for use with **SDK950** high durability belt to allow it to be worn comfortably when additional length is needed
- Model **SDK953** for use with **SDK952** easy-clean belt to allow it to be worn comfortably when additional length is needed
- Extends belt length by 20"
- Multiple extenders may be connected in series



| Model No. | Mfg. No. | Description                        | Price /Each |
|-----------|----------|------------------------------------|-------------|
| SDK951    | TR-626X  | Versaflo™ Belt Extender for SDK950 | 53.30       |
| SDK953    | TR-627X  | Versaflo™ Belt Extender for SDK952 | 53.30       |

Build your own  
Supplied Air Respiratory System  
see page 467







## VERSAFLO™ TR-300 POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Significantly smaller and lighter than existing 3M™ belt-mounted PAPR's
- Weight is kept close to the users back, reducing the leverage effect that can cause PAPRs to feel heavier
- Slim profile is designed for use in tight spaces
- Simple, 1-button operation
- Two types of alarms – one audible and one LED – alert the user to either a low battery or low airflow
- Battery and filter can be changed quickly and easily by hand
- Smooth surfaces are less prone to snagging on objects, and facilitate fast wipe downs for easy cleaning
- Air inlet design helps make sitting possible without compromising air intake
- Window on the filter cover allows easy identification of the type of filter installed
- Lightweight lithium ion battery charges quickly and has no memory effect or heavy metals
- LED lights on the battery indicate its charge status both on and of the charger

**HEADGEAR AND BREATHING TUBES SOLD SEPARATELY**

**SEE PAGE 479 FOR SELECTION**

### ORDER A COMPLETE ASSEMBLY

| Model No. | Mfg. No. | Description  | Price/Each |
|-----------|----------|--|------------|
| SEF242    | TR-305N  | Includes: Versaflo™ PAPR Assembly with Standard Belt, Economy Battery, Single-Station Charger and HE Filter              | 1311.00    |
| SEF243    | TR-306N  | Includes: Versaflo™ PAPR Assembly with High Durability Belt, High Capacity Battery, Single-Station Charger and HE Filter | 1465.00    |
| SEF244    | TR-307N  | Includes: Versaflo™ PAPR Assembly with Easy Clean Belt, High Capacity Battery, Single-Station Charger and HE Filter      | 1455.00    |

### CREATE A CUSTOMIZED PAPR ASSEMBLY – STEP BY STEP

#### 1. START WITH:

| Model No. | Mfg. No. | Description                       | Price/Each |
|-----------|----------|-----------------------------------|------------|
| SEI821    | TR-302N  | Includes: Versaflo™ PAPR Assembly | 637.00     |

#### 2. THEN ADD ONE OF THE FOLLOWING FOUR BELT/BACKPACK OPTIONS:

| Model No. | Mfg. No. | Description          | Price/Each |
|-----------|----------|----------------------|------------|
| SEI822    | TR-325   | Standard Belt        | 33.10      |
| SEI823    | TR-326   | High Durability Belt | 76.70      |
| SEH940    | TR-327   | Easy Clean Belt      | 74.10      |
| SEI824    | BPK-01   | Backpack             | 97.50      |

#### 3. NOW CHOOSE ONE OF THE FOLLOWING TWO BATTERY OPTIONS:

| Model No. | Mfg. No. | Description           | Price/Each |
|-----------|----------|-----------------------|------------|
| SEI825    | TR-330   | Economy Battery       | 272.00     |
| SEI826    | TR-332   | High Capacity Battery | 385.00     |

#### 4. NEXT, SELECT FROM THESE TWO CHARGING OPTIONS:

| Model No. | Mfg. No. | Description            | Price/Each |
|-----------|----------|------------------------|------------|
| SEI827    | TR-341N  | Single-Station Charger | 286.00     |
| SEI828    | TR-344N  | 4-Station Charger      | 1124.00    |

#### 5. FINALLY, CHOOSE ONE OF THE FOLLOWING FILTER OPTIONS:

| Model No. | Mfg. No.    | Description                 | Qty/Pkg. | Price/Each |
|-----------|-------------|-----------------------------|----------|------------|
| SDL057    | TR-3712N-S  | High Efficiency (HE) Filter | 1        | 258.97     |
| SDL058    | TR-3712N-40 | High Efficiency (HE) Filter | 40       | 1985.00    |



SEF242



SEI821



SEI824



SEI822

SEI825



SEI827



SDL057

## VERSAFLO™ COMPLETE PAPR SYSTEMS

### HEAVY INDUSTRY PAPR KIT

- A complete particulate PAPR system for industrial applications where combined respiratory, head, eye and face protection is required or desired
- Includes: respiratory hard hat, PAPR assembly with high durability belt, a heat resistant neoprene rubber breathing tube, a single-station battery charger, an HE filter, and a spark arrestor prefilter

Model No. SEF201 Mfg. No. TR-300-HIK

Price/Each \$2120.00



SEF201

### EASY CLEAN PAPR KIT

- Perfect for many food and beverage, pharmaceutical, and healthcare applications
- Includes: hood assembly with single shroud, PAPR assembly, easy clean belt, a self-adjusting length breathing tube, single-station battery charger, an HE filter and a prefilter

Model No. SEJ057 Mfg. No. TR-300-ECK

Price/Each \$1645.00



SEJ057

### HEADCOVER PAPR KIT

- The easiest way to select a complete system for hospital, healthcare, and pharmaceutical applications
- Includes: headcover w/ integrated comfort suspension, PAPR assembly, easy clean belt, a self-adjusting length breathing tube, single-station battery charger, an HE filter and a storage bag



SEJ058

| Model No. | Mfg. No.   | Size  | Price/Each |
|-----------|------------|-------|------------|
| SEJ058    | TR-300-HKS | Small | 1761.00    |
| SEJ059    | TR-300-HKL | Large | 1761.26    |

# RESPIRATORY PROTECTION

## BUILDING VERSAFLO™ TR300 PAPR SYSTEMS



START!

CHOOSE YOUR HEADGEAR

SEE PAGE 479



M-Series Headgear



L-Series Headgear



S-Series Headgear

CHOOSE YOUR BREATHING TUBE

SEE PAGE 479



SEF245 Adaptor



SEJ089 Adaptor



BT-Series Breathing Tubes

ADD YOUR PAPR ASSEMBLY

SEE PAGE 477



VersaFlo™ TR300 PAPR Assembly

DON'T FORGET TO ORDER YOUR CARTRIDGES!



## GVP POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Allows the wearer to choose from a wide selection of filters that offer flexibility and freedom to work in a variety of industrial environments
- Rugged, durable design
- Contours to hip and body for comfort
- Battery provides up to eight hours of service per charge; a light indicates when battery is running low
- Models using the NiCd battery are intrinsically safe
- Inlet and outlet plugs allow the motor blower to be completely sealed for decontamination
- Each assembly includes the motor blower, battery pack, battery charger, power cord, flow meter, and waist belt

HEADGEAR AND BREATHING TUBES SOLD SEPARATELY

SEE PAGE 479 FOR SELECTION

| Model No.                              | Mfg. No. | Waist Belt | Price/Each |
|--|----------|------------|------------|
| <b>NICD INTRINSICALLY SAFE BATTERY</b> |          |            |            |
| SN026                                  | GVP-1    | Standard   | 1190.00    |
| SN027                                  | GVP-1U   | Urethane   | 1304.00    |
| SAI366                                 | GVP-CB   | Comfort    | 1397.00    |

### CARTRIDGES

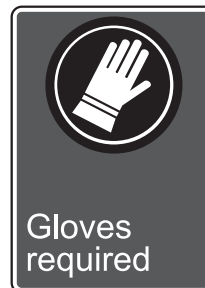
| Model No. | Mfg. No. | Type                          | Approval For  | Price/Each |
|-----------|----------|-------------------------------|---|------------|
| SM992     | GVP-401  | Organic Vapour                | Organic Vapours   | 83.70      |
| SM993     | GVP-402  | Acid Gas                      | Chlorine/Hydrogen Chloride/Sulfur Dioxide /Chlorine Dioxide/Hydrogen Fluoride                                 | 82.20      |
| SM994     | GVP-403  | Organic Vapour/Acid Gas       | Organic Vapours/Chlorine/Hydrogen Chloride /Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride                 | 78.30      |
| SM995     | GVP-404  | Ammonia                       | Ammonia/Methylamine   | 100.00     |
| SM996     | GVP-405  | Formaldehyde                  | Formaldehyde  | 98.70      |
| SM997     | GVP-440  | P100                          | Particulates  | 53.50      |
| SM998     | GVP-441  | Organic Vapour/P100           | Organic Vapours and Particulates  | 123.00     |
| SM999     | GVP-442  | Acid Gas/P100                 | Chlorine/Hydrogen Chloride/Sulfur Dioxide /Chlorine Dioxide/Hydrogen Fluoride and Particulates                | 122.00     |
| SN000     | GVP-443  | Organic Vapour /Acid Gas/P100 | Organic Vapours/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride and Particulates | 123.00     |
| SN001     | GVP-444  | Ammonia/P100                  | Ammonia/Methylamine and Particulates  | 154.00     |
| SN002     | GVP-445  | Formaldehyde/P100             | Formaldehyde and Particulates   | 141.00     |

### REPLACEMENT PARTS

| Model No. | Mfg. No. | Description       | Price/Each |
|-----------|----------|-------------------|------------|
| SN028     | GVP-100  | Motor Blower      | 606.00     |
| SN030     | GVP-111  | NiCd Battery Pack | 510.00     |
| SN031     | GVP-112  | Battery Charger   | 168.00     |



Remind your employees and colleagues the required PPE to wear. Look on page 814 for signage.



# RESPIRATORY PROTECTION

## BUILDING GVP PAPR SYSTEMS



START!

CHOOSE YOUR HEADGEAR

SEE PAGE 479 FOR LOOSE FITTINGS.  
SEE PAGE 455 FOR TIGHT FITTING



L-Series Headgear



6000 w/DIN Connection &  
7800 Series Full Facepieces



S-Series Headgear



M-Series Headgear

CHOOSE YOUR BREATHING TUBE

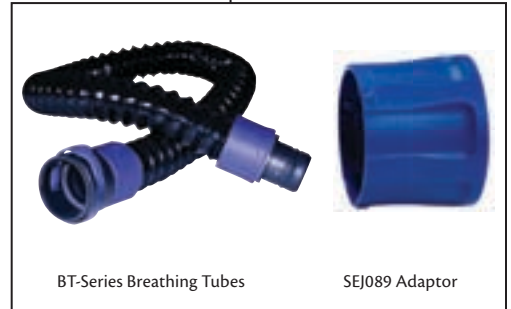
SEE PAGE 479



SM991 Breathing Tube



SM990 Breathing Tube



BT-Series Breathing Tubes

SEJ089 Adaptor

ADD YOUR PAPR ASSEMBLY

SEE PAGE 475



GVP PAPR Assembly

**DON'T FORGET TO ORDER  
YOUR CARTRIDGES!**

FINISH!

## BREATHE EASY™ POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Provides comfortable, efficient PAPR protection
- Simple, easy operation
- Full shift performance; recharged battery provides up to 8 hours of performance
- Belt mounted to distribute weight comfortably for long periods of use
- Interchangeable cartridges protect the wearer against various gases, vapours, and particulates

HEADGEAR AND BREATHING TUBES SOLD SEPARATELY. SEE PAGE 479 FOR SELECTION.



| Model No. | Mfg. No.     | Battery Type            | Price/Each |
|-----------|--------------|-------------------------|------------|
| SM962     | 520-17-00    | NiCd Intrinsically Safe | 866.00     |
| SM964     | 022-00-03R01 | Motor Blower            | 625.00     |
| SAP236    | BP-17IS      | NiCd Battery Pack       | 489.00     |

### CARTRIDGES

| Model No. | Mfg. No.     | Type                          | Approval For  | Qty/Pkg | Price/Each |
|-----------|--------------|-------------------------------|---|---------|------------|
| SM945     | 450-00-01R12 | P100                          | Particulates  | 12      | 28.40      |
| SM949     | 456-02-01R06 | Formaldehyde                  | Formaldehyde/Chlorine/Hydrogen Chloride/Sulfur Dioxide                    | 6       | 36.20      |
| SM951     | 456-01-01R06 | Ammonia                       | Ammonia/Methylamine   | 6       | 33.70      |
| SM953     | 453-00-01R06 | Organic Vapour/P100           | Organic Vapour and Particulates   | 6       | 59.00      |
| SM954     | 453-03-01R06 | Organic Vapour/Acid Gas/P100  | Organic Vapour/Chlorine/Hydrogen Chloride/Sulfur Dioxide and Particulates | 6       | 61.50      |
| SM955     | 453-07-01R20 | Organic Vapour/Multi Gas/P100 | Organic Vapour/Hydrogen Fluoride/Sulfur Dioxide and Particulates          | 6       | 60.61      |
| SM956     | 453-01-01R06 | Formaldehyde/P100             | Formaldehyde/Chlorine/Hydrogen Chloride/Sulfur Dioxide and Particulates   | 6       | 59.60      |
| SM957     | 453-02-01R06 | Ammonia/P100                  | Ammonia/Methylamine and Particulates                                      | 6       | 58.20      |



## POWERFLOW™ FACE-MOUNTED POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Uses a single high efficiency filter for protection against dusts, mists, fumes, and radionuclides
- Delivers a minimum of 4 CFM
- Uses the popular 6000 series facepiece
- Complete assembly includes: facepiece w/ DIN connection, motor blower, battery pack, flow meter and filter



FACEPIECE INCLUDED  
NO BREATHING TUBE REQUIRED

| Model No. | Mfg. No. | Description                       | Price/Each |
|-----------|----------|-----------------------------------|------------|
| SAN199    | 6800PF   | PAPR Assembly w/ Medium Facepiece | 893.00     |
| SAN200    | 6900PF   | PAPR Assembly w/ Large Facepiece  | 893.00     |

### REPLACEMENT PARTS

| Model No. | Mfg. No.     | Description      | Price/Each |
|-----------|--------------|------------------|------------|
| SAJ014    | 6800DIN      | Medium Facepiece | 273.00     |
| SAJ015    | 6900DIN      | Large Facepiece  | 271.00     |
| SAN203    | 024-00-02R01 | Motor Blower     | 372.00     |
| SAP236    | BP-17IS      | Battery Pack     | 489.00     |
| SAN204    | 450-01-01R20 | Filters, 20/Pkg. | 400.00     |

### BATTERY CHARGERS FOR BREATHE EASY AND POWERFLOW™ PAPRS

| Model No. | Mfg. No.  | Description                 | Price/Each |
|-----------|-----------|-----------------------------|------------|
| SM959     | 520-03-72 | Single Unit Battery Charger | 269.00     |
| SM958     | 520-03-73 | 5 Unit Battery Charger      | 1372.00    |

Need some disposable respirators?  
See pages 447 to 453



# RESPIRATORY PROTECTION

## BUILDING BREATHE EASY™ PAPR SYSTEMS



START!

CHOOSE YOUR HEADGEAR

SEE PAGE 479



S-Series Headgear  
(SEJ049, SEJ053, SEJ055 and SEJ056)



M-Series Headgear  
(All)



6000 Series Full Facepiece  
Respirators w/DIN connection

CHOOSE YOUR BREATHING TUBE

SEE PAGE 479



SEJ090 Breathing Tube and SEJ089 Adaptor



SM944 Breathing Tube

ADD YOUR PAPR ASSEMBLY

SEE PAGE 477



Breathe Easy PAPR Assembly

DON'T FORGET TO ORDER  
YOUR CARTRIDGES!

FINISH!

## M-SERIES HEADGEAR

- All M-Series headgear must be used with BT-Series breathing tubes



### M-100 RESPIRATORY FACESHIELDS

- Provides respiratory and limited eye protection
- Lightweight, ventilated shell offers maximum comfort
- Recommended for most powder handling, paint spraying, and general maintenance applications where an approved level of head protection is not required
- Optional SEF030 head inserts provide head coverage from dirt and debris, as well as minimal protection from contact with stationary object ("bump" protection)



SEE414

| Model No. | Mfg. No. | Description   | Price/Each |
|-----------|----------|---|------------|
| SEE414    | M-105    | Faceshield Assembly With Standard Visor and Face Seal | 303.00     |
| SEE415    | M-107    | Faceshield Assembly With Premium Visor and Face Seal  | 324.00     |
| SEF030    | M-170    | Faceshield Head Inserts                               | 25.20      |

### M-300 RESPIRATORY HARD HATS

- Provides respiratory protection plus limited head and eye protection
- 6-strap textile suspension offers maximum comfort
- Recommended for most powder handling, paint spraying and general maintenance applications where hard hat protection is required or desired



SEE417

| Model No. | Mfg. No. | Description   | Price/Each |
|-----------|----------|---|------------|
| SEE416    | M-305    | Hard Hat Assembly With Standard Visor and Face Seal | 504.00     |
| SEE417    | M-307    | Hard Hat Assembly With Premium Visor and Face Seal  | 535.00     |

### M-400 RESPIRATORY HELMETS

- Provides respiratory protection plus limited head and eye protection
- 6-strap textile suspension offers maximum comfort
- Recommended for most powder handling, paint spraying, and general maintenance applications where the highest level of respiratory protection is required or desired, as well as hard hat protection



SEE419

| Model No. | Mfg. No. | Description  | Price/Each |
|-----------|----------|--|------------|
| SEE418    | M-405    | Respiratory Helmet Assembly With Standard Visor and Shroud | 642.00     |
| SEE419    | M-407    | Respiratory Helmet Assembly With Premium Visor and Shroud  | 789.00     |

## L-SERIES HEADGEAR

- Can be used with 3M™ PAPR and supplied air systems
- Features a liftable wide-view faceshield
- May be used with L-122 breathing tube, or requires an adaptor to be used with BT series breathing tubes



SM981

| Model No. | Mfg. No. | Description  | Price/Each |
|-----------|----------|--|------------|
| SM981     | L-7055G  | Hard Hat w/ Speedglas™ Welding Shield and Wide-view Faceshield       | 749.00     |
| SEE420    | L-9015G  | Helmet w/ Wide-view Faceshield and Shroud                            | 792.00     |
| SEE421    | L-9055G  | Helmet w/ Speedglas™ Welding Shield, Wide-view Faceshield and Shroud | 914.00     |
| SM991     | L-122    | L-122 Breathing Tube   | 134.00     |

## BREATHING TUBES



| Model No. | Mfg. No.  | Description   | Price/Each |
|-----------|-----------|---|------------|
| SM988     | GVP-122   | For Use With GVP PAPRs  | 77.50      |
| SM990     | GVP-123   | For Use With GVP PAPRs and 6000 & 7000 Series Tight Fitting Facepieces          | 129.00     |
| SEJ090    | BE-324    | For Use With Breathe Easy PAPRs   | 61.40      |
| SM944     | 520-02-77 | For Use With Breathe Easy PAPRs and 6000 & 7000 Series Tight Fitting Facepieces | 181.00     |



SM988



SM990

## S-SERIES HOODS & HEADCOVERS

- All S-Series hoods and headcovers must be used with BT-Series breathing tubes



| Model No. | Mfg. No. | Description                           | Price/Each |
|-----------|----------|---------------------------------------|------------|
| SEJ089    | S-955    | Adaptor for BT-Series Breathing Tubes | 12.00      |

### INTEGRATED SUSPENSION HOODS AND HEADCOVERS

- Offer the advantage of being fully assembled and ready to use straight out of the box
- Suitable for applications that require frequent replacement of the entire headgear assembly, such as pharmaceutical or manufacturing
- Also suitable in situations where there is less soiling of the outer fabric



SEJ053

| Model No. | Mfg. No. | Description  | Fabric                | Price/Each |
|-----------|----------|--|-----------------------|------------|
| SEJ049    | S-013    | Economy Headcover w/ Fabric Suspension             | White General Purpose | 33.10      |
| SEJ050    | S-133    | Headcover w/ Comfort Suspension                    | White General Purpose | 42.70      |
| SEJ052    | S-403    | Economy Hood w/ Inner Shroud and Fabric Suspension | White General Purpose | 40.50      |
| SEJ053    | S-533    | Hood w/ Inner Shroud and Comfort Suspension        | White Low-Linting     | 97.10      |

### PREMIUM REUSABLE SUSPENSION HOODS

- Cost effective choice for high disposal rate environments – just the soiled hood fabric is replaced, while the suspension and air ducting can be reused
- Rigid ducting provides a consistent air path
- Externally adjustable airflow control allows wearers to modify the airflow distribution to suit personal comfort needs
- While wearing, the airflow may be directed primarily to the front visor or split to provide more airflow to the top of the head
- Independent adjustments for the crown and head circumference, allowing a comfortable custom fit for a wide range of head sizes



SEJ054

SEJ055

| Model No. | Mfg. No. | Description                                     | Fabric                   | Price/Each |
|-----------|----------|---|--------------------------|------------|
| SEC670    | S-655    | Hood Assembly w/ Single Shroud                  | White General Purpose    | 120.00     |
| SEF220    | S-657    | Hood Assembly w/ Double Shroud                  | White General Purpose    | 119.00     |
| SEJ054    | S-757    | Hood Assembly w/ Double Shroud Capture Design   | White w/ Paint Overspray | 117.00     |
| SEJ055    | S-855    | Hood Assembly w/ Single Shroud and Sealed Seams | Kappler® Zytron® 200     | 181.00     |
| SEJ056    | S-857    | Hood Assembly w/ Double Shroud and Sealed Seams | Kappler® Zytron® 200     | 203.00     |

## BT-SERIES BREATHING TUBES

- Feature the innovative Quick Release Swivel (QRS) connection
- QRS connects quickly to the head gear and swivels to minimize loops and kinks in the breathing tube



SEE422

| Model No. | Mfg. No. | Description                                   | Price/Each |
|-----------|----------|---|------------|
| SEC672    | BT-20S   | Standard Small/Medium (approx. 28")           | 74.80      |
| SEC673    | BT-20L   | Standard Medium/Large (approx. 38")           | 71.20      |
| SEE422    | BT-30    | Self-adjusting Length                         | 84.90      |
| SEE423    | BT-40    | Heat Resistant Neoprene Rubber                | 154.00     |
| SEF245    | L-170    | Adaptor for L-Series Head Gear                | 24.50      |
| SEJ874    | V-199    | Adaptor for V-Series Supplied Air Respirators | 9.10       |



SEJ673

# RESPIRATORY PROTECTION

## CS200 SERIES POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Triple alarm system creates an audible, vibratory, and visual alarm to warn workers of battery life and/or clog
- Vibratory alarm can be felt even through jackets; warns workers who are hearing impaired or in high noise environments
- Two visual alarms: one for low battery and a separate one for a clogged filter; workers will know the alarm reason and maintain the PAPR accordingly
- Lightweight for improved comfort and longer wear
- The same unit can be used for either tight fitting facepieces or loose fitting hoods to accommodate different needs and preferences
- Airflow is automatically adjusted to meet OSHA and CSA CFM requirements
- Complete assemblies include motor blower, battery assembly, back pad and belt (breathing tube, head gear, and cartridges sold separately)



SEJ079

## Honeywell

### COMPLETE ASSEMBLIES

| Model No. | Mfg. No. | Belt Type | Price/Each |
|-----------|----------|-----------|------------|
| SEJ079    | CA201    | Nylon     | 1233.69    |
| SEJ080    | CA201D   | PVC       | 1313.81    |



SEJ081

### BREATHING TUBES

| Model No. | Mfg. No. | Type   | Length" | Price/Each |
|-----------|----------|--|---------|------------|
| SEJ081    | CA127    | Straight for Loose-Fitting Hoods and Head Covers | 34      | 46.20      |
| SEJ082    | CA127L   | Straight for Loose-Fitting Hoods and Head Covers | 40      | 53.25      |
| SEJ083    | CA229    | Y-Shape for Tight-Fitting Facepieces             | 34      | 122.66     |

## PR500 SERIES FACE MOUNT PAPR

- The PR500 Series is the redesigned Sperian Opti-Fit™ Convertible Face-Mounted PAPR, which has been re-engineered and approved for use with the North® RU6500 tight fitting full facepiece
- Front mount capability provides an alternate option for users who may prefer the comfort of not having the PAPR blower on their belt
- Allows users the flexibility of converting from APR to PAPR in three different mask sizes
- Ideal for users who need only High Efficiency Particulate (HEPA) protection
- Lightweight unit will not slow worker efficiency
- Water-resistant battery pack is contoured for better fit
- Battery Type: NiCd



## Honeywell

| Model No. | Mfg. No. | Size   | Price /Each |
|-----------|----------|--------|-------------|
| SFE048    | PR501S   | Small  | 669.00      |
| SFE049    | PR501M   | Medium | 669.00      |
| SFE050    | PR501L   | Large  | 669.00      |

Note: Head gear not included

## PRIMAIR 100 SERIES HEAD COVERS

- Ideal for pharmaceutical and other light duty industries
- Manifold directs air flow to the front lens, not in workers eyes
- Multiple size adjustments for a comfortable and personal fit
- Durable and lightweight spun bond polypropylene construction
- Less bulky than full hoods, sealing under the chin without covering the ears



SAO038

## Honeywell

| Model No. | Mfg. No. | Size   | Price/Each |
|-----------|----------|--------|------------|
| SAO038    | PA101S   | Small  | 51.82      |
| SAO039    | PA101M   | Medium | 51.82      |

## PRIMAIR PLUS SERIES HOODS

- Adjustable bib length or cotton seal; workers can customize to their liking or need
- Manifold directs air flow to the front lens, not in worker's eyes
- Multiple size adjustments for comfortable and personal fit
- Durable and lightweight spun bond polypropylene construction










SAO046

## Honeywell

| Model No. | Mfg. No. | Description   | Price/Each |
|-----------|----------|---|------------|
| SAO046    | PA111    | Hood; Standard Suspension   | 70.51      |
| SEJ087    | PA131    | Hood w/ Cotton Neck Assembly; Standard Suspension   | 141.03     |
| SEJ088    | PA231E01 | Hood w/ Cotton Neck Assembly; Suspension Includes Fibre-Metal Hard Hat and Carbtex Cover for Welding and Grinding | 467.07     |

## Honeywell

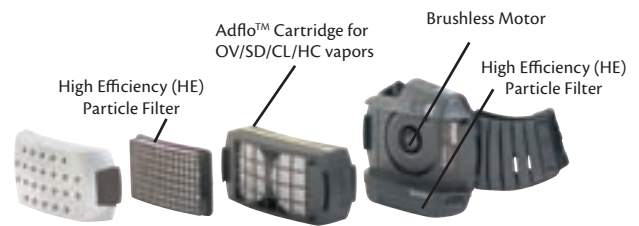
### CARTRIDGES & FILTERS

|   | Model No. | Mfg. No. | Description                                      | Price /Each |
|---|-----------|----------|--|-------------|
|  | SA0119    | 40HE     | HEPA Filter                                      | 54.10       |
|  | SA0120    | 4001     | Organic Vapour Cartridge                         | 82.20       |
|  | SA0121    | 4003     | Organic Vapour, Acid Gas Cartridge               | 119.00      |
|  | SA0122    | 4004     | Ammonia/Methylamine Cartridge                    | 88.20       |
|  | SA0123    | 4001HE   | Organic Vapour Cartridge & HEPA Filter           | 110.00      |
|  | SA0124    | 4003HE   | Organic Vapour, Acid Gas Cartridge & HEPA Filter | 125.00      |
|  | SA0125    | 4004HE   | Ammonia/Methylamine Cartridge & HEPA Filter      | 112.00      |



## 3M™ POWERED AIR RESPIRATORS

- High efficiency particulate respiratory protection system for welders
- Welding helmet 9100-Air with auto-darkening filter offers the welder compact, lightweight respiratory protection and quality filter optics all-in-one
- SideWindows: Shade 5 side filters that increase peripheral vision
- Ergonomic, adjustable head suspension for increased comfort, helmet stability and weight distribution
- Selectable shades 5, 8-13 and Shade 3 light state; grinding and tack modes
- 5-position sensitivity control
- Adjustable recovery delay
- Solar panel
- Storage bag, do-rag and starter kit included
- Meets ANSI Z87.1 and approved to CSA Z94.3 for eye and face protection
- Approved for use in all stick, MIG and TIG applications
- Breathing tube is SG-30W
- Offers assigned protection factor (APF) of 25 when used as a NIOSH-approved system



SDM014

| Model No. | Mfg. No.        | Lens Type | Viewing Area L" x W" | Battery Life Time (hrs) | Solar Cell | Price /Each |
|-----------|-----------------|-----------|----------------------|-------------------------|------------|-------------|
| SDM014    | 35-1101-10SW-CA | V         | 1.8 x 3.7            | 2800                    | Yes        | 2279.00     |
| SDM016    | 35-1101-30SW-CA | V         | 2.8 x 4.2            | 2000                    | Yes        | 2512.00     |

### REPLACEMENT FILTERS & CARTRIDGES

| Model No. | Mfg. No.      | Description                         | Price /Each |
|-----------|---------------|-------------------------------------|-------------|
| SAN357    | 15-0009-99X02 | 2-pack Adflo™ Spark Arrestor        | 15.30       |
| SAN358    | 15-0099-99X06 | 6-pack Adflo™ Prefilter             | 21.80       |
| SAN359    | 15-0099-99X12 | 12-pack Adflo™ Prefilter            | 39.70       |
| SAN360    | 15-0299-99X02 | 2-pack Adflo™ HE Particle Filter    | 153.00      |
| SAN361    | 15-0299-99X06 | 6-pack Adflo™ HE Particle Filter    | 71.00       |
| SAN362    | 15-0299-99X36 | 36-pack Adflo™ HE Particle Filter   | 2438.00     |
| SAN363    | 15-0499-99X02 | 2-pack Adflo™ OV/SD/CL/HC Cartridge | 231.00      |
| SAN364    | 15-0499-99X06 | 6-pack Adflo™ OV/SD/CL/HC Cartridge | 636.00      |

## R60 AIRMAX WELDING POWERED AIR PURIFYING RESPIRATORS (PAPR)

- Powered air purifying respirator offers affordable protection from harmful contaminants while you weld
- Features a W40 series variable auto-darkening filter, adjustable shade 9-13 with light shade 4
- Flame resistant face-seal protects against sparks
- Lightweight blower unit mounts on adjustable waist belt
- Audible alarm signals user when battery charge or new filter is required
- Flame resistant breathing hose
- Lightweight lithium ion battery provides eight hours of power
- NIOSH approved HE filtration from particulate contaminants



SED529

| Model No. | Mfg. No. | Description                               | Price /Each |
|-----------|----------|---|-------------|
| SED529    | 12993    | R60 Airmax PAPR                           | 778.00      |
| SED532    | 13043    | ADF Protective Plates (5 Fronts, 2 Backs) | 8.62        |
| SED535    | 13051    | Replacement Battery                       | 161.00      |
| SED536    | 13053    | Replacement HE Filter                     | 139.00      |

Other replacement parts are available

Ask us about volume prices!  
In many cases you will benefit from quantity prices.



# GAS DETECTION

## BW CLIP SINGLE-GAS DETECTOR

- Maintenance-free: no sensor or battery changes necessary
- Offers extended longevity with a field-replaceable battery and sensor
- Compact, lightweight design with one-button operation
- Designed for a range of harsh environments and extreme temperatures
- Hibernation mode with case accessory or IntelliDoX
- Automated self-test of battery, sensor and electronics
- Wide-angle flash, which alerts simultaneously with audible and vibrating alarm
- Automatic logging of the 35 most recent gas events and bump test results
- Compatible with MicroDock II and Fleet Manager II software
- Affordable, with low cost of ownership



| Model No.                       | Mfg. No.    | Description                         | Measuring Range | Default Alarm Setpoints |            | Price /Each |
|---------------------------------|-------------|-------------------------------------|-----------------|-------------------------|------------|-------------|
|                                 |             |                                     |                 | Low                     | High       |             |
| <b>BW CLIP 2-YEAR DETECTORS</b> |             |                                     |                 |                         |            |             |
| HZ174                           | BWC2-H      | Hydrogen sulfide (H <sub>2</sub> S) | 1-100 ppm       | 10 ppm                  | 15 ppm     | 138.00      |
| HZ175                           | BWC2-HS10   | Hydrogen sulfide (H <sub>2</sub> S) | 1-100 ppm       | 5 ppm                   | 10 ppm     | 138.00      |
| HZ176                           | BWC2-HS15   | Hydrogen sulfide (H <sub>2</sub> S) | 1-100 ppm       | 5 ppm                   | 15 ppm     | 138.00      |
| HZ177                           | BWC2-M      | Carbon monoxide (CO)                | 0-300 ppm       | 35 ppm                  | 200 ppm    | 138.00      |
| HZ178                           | BWC2-M50200 | Carbon monoxide (CO)                | 0-300 ppm       | 50 ppm                  | 200 ppm    | 138.00      |
| HZ181                           | BWC2-X      | Oxygen (O <sub>2</sub> )            | 0-25%           | 19.5% vol.              | 23.5% vol. | 138.00      |
| HZ179                           | BWC2-S      | Sulfur Dioxide (SO <sub>2</sub> )   | 0-100 ppm       | 5 ppm                   | 10 ppm     | 355.00      |
| HZ180                           | BWC2-S24    | Sulfur Dioxide (SO <sub>2</sub> )   | 0-100 ppm       | 2 ppm                   | 4 ppm      | 355.00      |
| <b>BW CLIP 3-YEAR DETECTORS</b> |             |                                     |                 |                         |            |             |
| HZ183                           | BWC3-H      | Hydrogen sulfide (H <sub>2</sub> S) | 0-100 ppm       | 10 ppm                  | 15 ppm     | 152.00      |
| HZ184                           | BWC3-M      | Carbon monoxide (CO)                | 0-300 ppm       | 35 ppm                  | 200 ppm    | 152.00      |

### ACCESSORIES

| Model No. | Mfg. No.        | Description                  | Qty /Pkg | Price /Each |
|-----------|-----------------|------------------------------|----------|-------------|
| HZ185     | CLIPHB-CASE     | Hibernation Case for BW Clip | 1        | 16.20       |
| HZ186     | CLIPHB-CASE-B50 | Hibernation Case for BW Clip | 50       | 754.00      |

## GASALERTEXTREME SINGLE GAS DETECTORS

- Reliable monitoring for any single gas hazard within its wide range of available toxic gas models
- Offers extended longevity with a 2-year field-replaceable battery and sensor
- Rugged and durable water resistant design with built-in concussion-proof boot
- Features a simple, automatic calibration procedure
- Compatible with the MicroDock II automatic test and calibration system
- Offers a wide range of user options, multi-language display and data logging functionality
- User settings are tamper-proof with passcode protection
- Ready for use with sensor(s), field replaceable battery, stainless steel alligator clip, calibration/test cap and hose, instructions, and quick reference card



HX864

| Model No. | Mfg. No.    | Description                                | Measuring Range | Price /Each |
|-----------|-------------|--|-----------------|-------------|
| HX864     | GAXT-H-DL   | Hydrogen Sulfide (H <sub>2</sub> S)        | 0-100 ppm       | 308.00      |
| HX866     | GAXT-M-DL   | Carbon Monoxide (CO)                       | 0-1000 ppm      | 304.00      |
| HX868     | GAXT-X-DL-2 | Oxygen (O <sub>2</sub> )                   | 0-30.0%         | 304.00      |
| HX869     | GAXT-S-DL   | Sulfur Dioxide (SO <sub>2</sub> )          | 0-100 ppm       | 458.00      |
| HX870     | GAXT-C-DL   | Chlorine (Cl <sub>2</sub> )                | 0-50.0 ppm      | 458.00      |
| HX874     | GAXT-A2-DL  | Ammonia (NH <sub>3</sub> ), Extended Range | 0-400 ppm       | 563.00      |

Note: Other specialty gases available, call us today; also available in black housing

## INTELLIDOX

- The IntelliDoX system is expandable to five docking modules helping you drive productivity, reliability and efficiency
- Provides a new level of customization for bump testing, configuration and record-keeping in a maintenance-free detector
- Configure alarm set points and change detector settings throughout the operation life of the BW Clip
- Quick and easy setup — great for turnarounds
- Each module has its own easy-to-read LCD screen and keypad for independent operation



Model No. HZ187  
Mfg. No. DX-CLIP  
Price/Each \$2329.00



## MICROCLIPXL MULTI-GAS DETECTOR

- Slim and compact multi-gas detector is lightweight and comfortable to wear
- Provides affordable protection from up to four hazards
- Rugged and durable water-resistant design with built-in concussion-proof boot
- Features IntelliFlash, a green LED that continuously flashed to provide visual confirmation of detector operation and compliance
- Simple one-button operation offers ultimate ease of use and significantly reduces time spent training the user
- 16 hours of standard data logging and event logging up to 10 events
- Calibration is required only two times per year with a simple one-button automatic procedure
- Powered by a rechargeable battery with extended run-time, especially in cold weather
- Fully compatible with the MicroDock II automatic test and calibration system
- Colour: Yellow



| Model No.             | Mfg. No.       | Sensor                                     | Price /Each |
|-----------------------|----------------|--|-------------|
| <b>4-GAS DETECTOR</b> |                |  |             |
| HY082                 | MCXL-XWHM-Y-NA | LEL, O <sub>2</sub> , H <sub>2</sub> S, CO | 653.00      |
| <b>3-GAS DETECTOR</b> |                |  |             |
| HY085                 | MCXL-0WHM-Y-NA | LEL, H <sub>2</sub> S, CO                  | 551.00      |
| HY086                 | MCXL-XOHM-Y-NA | O <sub>2</sub> , H <sub>2</sub> S, CO      | 580.00      |
| <b>2-GAS DETECTOR</b> |                |  |             |
| HY083                 | MCXL-XWHO-Y-NA | LEL, O <sub>2</sub>                        | 580.00      |
| HY089                 | MCXL-0WOM-Y-NA | LEL, CO                                    | 462.00      |
| HY090                 | MCXL-0OHM-Y-NA | H <sub>2</sub> S, CO                       | 486.00      |
| HY091                 | MCXL-XOHO-Y-NA | O <sub>2</sub> , H <sub>2</sub> S          | 486.00      |
| <b>1-GAS DETECTOR</b> |                |  |             |
| HY093                 | MCXL-0W00-Y-NA | LEL  | 409.00      |
| HY095                 | MCXL-0OHO-Y-NA | H <sub>2</sub> S                           | 430.00      |
| HY096                 | MCXL-000M-Y-NA | CO   | 415.00      |

## GASALERTMICROCLIP X3

- An all-new oxygen sensor that operates consistently for five years — with no replacement costs for the life of the detector - plus a three-year warranty
- Guaranteed runtime for at least a 12-hour shift — down to -20°C — without compromising LEL detection of hydrogen, acetylene and other combustible gases
- IntelliFlash™ light indicating detector has been bump tested and is monitoring correctly
- Durable, rechargeable lithium polymer battery — tested to last in extreme environments
- Ergonomic and wearable — doesn't weigh you down
- Real-time gas concentrations shown on LCD
- Bright, wide-angle visual alarm bars
- IP68 rating ensures maximum protection against dust and water
- User-friendly, tamper-proof operation with just one button and intuitive LCD icons
- Compatible with MicroDock II docking station for automated bump tests and calibration



| Model No.             | Mfg. No.       | Hazard                                     | Price /Each |
|-----------------------|----------------|--|-------------|
| <b>4-GAS DETECTOR</b> |                |  |             |
| HZ216                 | MCX3-XWHM-Y-NA | LEL, O <sub>2</sub> , H <sub>2</sub> S, CO | 738.00      |
| <b>3-GAS DETECTOR</b> |                |  |             |
| HZ217                 | MCX3-XWHO-Y-NA | LEL, O <sub>2</sub> , H <sub>2</sub> S     | 656.00      |
| HZ218                 | MCX3-XWOM-Y-NA | LEL, O <sub>2</sub> , CO                   | 656.00      |
| HZ219                 | MCX3-XOHM-Y-NA | O <sub>2</sub> , H <sub>2</sub> S, CO      | 656.00      |
| <b>2-GAS DETECTOR</b> |                |  |             |
| HZ220                 | MCX3-XW00-Y-NA | LEL, O <sub>2</sub>                        | 563.00      |
| HZ221                 | MCX3-0OHM-Y-NA | H <sub>2</sub> S, CO                       | 563.00      |
| HZ222                 | MCX3-XOHO-Y-NA | O <sub>2</sub> , H <sub>2</sub> S          | 563.00      |
| HZ223                 | MCX3-X00M-Y-NA | O <sub>2</sub> , CO                        | 563.00      |
| <b>1-GAS DETECTOR</b> |                |  |             |
| HZ224                 | MCX3-X000-Y-NA | O <sub>2</sub>                             | 481.00      |
| HZ225                 | MCX3-0OHO-Y-NA | H <sub>2</sub> S                           | 507.00      |
| HZ226                 | MCX3-000M-Y-NA | CO   | 493.00      |

## GASALERTMICRO 5 SERIES MULTI-GAS DETECTORS

- Simultaneously monitors and displays up to five potential atmospheric hazards, including PID and IR capabilities
- Rugged and durable water resistant design with built-in concussion-proof boot
- Rapidly switch from diffusion to pump mode
- Full-function self test
- Simple, automatic calibration procedure
- Use the passcode protect function to prevent unauthorized modifications
- GasAlertMicro 5 PID model also identifies PID detectable VOC's
- GasAlertMicro5 IR model uses an NDIR sensor to monitor CO<sub>2</sub> levels
- Includes: detector, sensor(s) (as specified), sensor compartment cover for diffusion operation, calibration adaptor and hose, three AA batteries, quick reference guide and technical documentation CD

HX931



| Model No.           | Mfg. No.                | Description  | Price /Each |
|---------------------|-------------------------|--|-------------|
| HX931               | M5-XWSY-R-D-D-Y-N-00    | Standard Detector - %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO, SO <sub>2</sub>   | 1630.00     |
| HX932               | M5PID-XWQY-A-P-D-Y-N-00 | PID Detector - VOCs, %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO   | 1958.00     |
| HX933               | MSIR-XWbY-R-D-D-Y-N-00  | IR Detector - CO <sub>2</sub> (IR), %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO  | 2224.00     |
| HX934               | M5-CK-CC                | Carrying Case with Foam Insert   | 195.00      |
| CONFINED SPACE KITS |                         |  |             |
| HX935               | M5-CK-DL                | Deluxe Kit Includes: Regulator, 10'/3 m Hose, Sampling Probe, Calibration Cap, Manual Aspirator Pump and Auxiliary Filter (Detector and Calibration Gas Sold Separately) | 390.00      |
| BATTERY PACKS       |                         |  |             |
| HX938               | M5-BAT0501              | Alkaline Battery Pack  | 96.00       |
| HX939               | M5-BAT08                | Lithium Polymer Rechargeable Battery Pack  | 168.00      |

## MICRODOCK II AUTOMATED INSTRUMENT DOCKING STATIONS

- Fully automatic "hands-free" calibration, functional bump testing, record keeping and charging
- Automatically verifies performance of sensors, as well as audible and visual alarms
- Stores and updates calibration records in the MicroDock II, as well as in data logging instruments
- Quick and easy compliance – simple, automatically maintained accurate records
- Light weight and fully portable with optional wall mount
- Operates via 6-V line power or four C-cell batteries (batteries not included)
- Fully customizable
- Add self-contained docking modules to the system via simple, plug-in connections
- Multiple Microdock II systems can be connected via a LAN
- Includes BW Fleet Manager II software for easy data analysis
- Multi-language support in English, French, German, Spanish, and Portuguese
- One base station with one AC outlet supports up to ten modules to suit your application



MicroDock II shown with assorted docking modules

| Model No.  | Mfg. No.          | Docking Module Type  | Price/Each |
|--|-------------------|----------------------|------------|
| BASE STATION WITH DOCKING MODULE & CHARGING CABLE    |                   |                      |            |
| HX917  | DOCK2-2-1C1P-00-G | GasAlertMicroClip XT | 1707.00    |
| HX909  | DOCK2-2-1C1N-00-G | GasAlertQuattro      | 1725.00    |
| HX927  | DOCK2-2-1C1M-00-G | GasAlertMax XT       | 1725.00    |
| HX941  | DOCK2-2-1C1K-00-G | GasAlertMicro 5      | 1895.00    |
| BASE STATION WITH DOCKING MODULE (NO CHARGING CABLE) |                   |                      |            |
| HX918  | DOCK2-2-1P-00-G   | GasAlertMicroClip XT | 1666.00    |
| HX910  | DOCK2-2-1N-00-G   | GasAlertQuattro      | 1666.00    |
| HX928  | DOCK2-2-1M-00-G   | GasAlertMax XT       | 1666.00    |
| HX942  | DOCK2-2-1J-00-G   | GasAlertMicro 5      | 1725.00    |
| DOCKING MODULE ONLY                                  |                   |                      |            |
| HX920  | DOCK2-0-1P-00-G   | GasAlertMicroClip XT | 557.00     |
| HX912  | DOCK2-0-1N-00-G   | GasAlertQuattro      | 557.00     |
| HX930  | DOCK2-0-1M-00-G   | GasAlertMax XT       | 557.00     |
| HX944  | DOCK2-0-1J-00-G   | GasAlertMicro 5      | 616.00     |

## GASALERTQUATTRO MULTI-GAS DETECTORS

- Combines a comprehensive range of features with a simple one-button operation
- Detects up to four hazards, including H<sub>2</sub>S, CO, O<sub>2</sub>, and combustibles
- Rugged design keeps it working in the most extreme weather environments and work conditions
- Interchangeable power options with extended battery run times help to minimize overall fleet costs
- The graphic LCD displays easy to identify icons that indicate operational information, such as bump test and calibration status for simplified onsite auditing
- Features IntelliFlash, a green LED that continuously flashes to provide visual confirmation of detector operation and compliance
- Fully compatible with the MicroDock II automatic test and calibration system
- Suited to a wide range of industrial applications

HX897



HX900



| Model No.              | Mfg. No.          | Description  | Price/Each |
|------------------------|-------------------|--|------------|
| HX897                  | QT-XWHM-A-Y-NA    | %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO w/Alkaline Batteries   | 767.00     |
| HX898                  | QT-XWHM-R-Y-NA    | %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO w/Rechargeable Batteries   | 834.00     |
| HX899                  | QT-CK-CC          | Carrying Case with Foam Insert   | 217.00     |
| CONFINED SPACE KITS    |                   |  |            |
| HX900                  | QT-XWHM-R-Y-NA-CS | Standard Kit Includes: HX898, Manual Aspirator Kit, IR Connectivity Kit, Calibration Cap with 0.3 m Hose, 0.5 LPM Regulator, Sampling Probe, Calibration Gas, and Rechargeable Battery Pack      | 1402.00    |
| HX901                  | QT-CK-DL          | Deluxe Kit Includes: Manual Aspirator Kit, IR Connectivity Kit, Calibration Cap, Regulator, Sampling Probe, Carrying Holster and Auxiliary Filter (Detector and Calibration Gas Sold Separately) | 697.00     |
| POWER OPTIONS & SPARES |                   |  |            |
| HX902                  | QT-BAT-R01        | Rechargeable Battery Pack  | 106.00     |
| HX903                  | QT-BAT-A01        | Alkaline Battery Pack with Batteries   | 56.60      |
| HX904                  | QT-C01-MC5        | Five Unit Cradle Charger   | 279.00     |
| HX905                  | GA-PA-1-MC5       | Five Unit Power Adaptor  | 111.00     |
| HX906                  | GA-VPA-1          | 12-24 VDC Vehicle Power Adaptor  | 39.40      |
| HX907                  | GA-PA-3           | 12-24 VDC Direct-Wire Power Adaptor  | 44.40      |

## GASALERTMAX XT II MULTI-GAS DETECTORS

- Reliably monitors up to four hazards, including H<sub>2</sub>S, CO, O<sub>2</sub>, and combustibles
- Straightforward one-button operation
- Robust motorized SmartSample pump for intelligent remote sampling, ideal for confined spaces
- Reliable pump block detection; water and other liquids are prevented from being drawn into the pump
- Calibration is required only two times per year with a simple one-button automatic procedure
- Tamper-proof adjustable options can be customized to suit any application
- Built-in rechargeable lithium battery
- Rugged and durable water resistant design with built-in concussion-proof boot
- Standard data logging and event logging
- Fully compatible with the MicroDock II automatic test and calibration system

HX922



| Model No.              | Mfg. No.        | Description   | Price/Each |
|------------------------|-----------------|---|------------|
| HX922                  | XT-XWHM-Y-NA    | Gas Detector  | 966.00     |
| HX923                  | XT-CK-CC        | Carrying Case with Foam Insert  | 168.00     |
| CONFINED SPACE KITS    |                 |   |            |
| HX924                  | XT-XWHM-Y-NA-CS | Standard Kit Includes: HX922, IR Connectivity Kit, Regulator, Sampling Probe and Calibration Gas  | 1439.00    |
| HX925                  | XT-CK-DL        | Deluxe Kit Includes: IR Connectivity Kit, Regulator, 10'/3 m Hose, Sampling Probe and Auxiliary Filter (Detector and Calibration Gas Sold Separately) | 530.00     |
| POWER OPTIONS & SPARES |                 |   |            |
| HX926                  | XT-C01-MC5      | Five Unit Cradle Charger  | 279.00     |
| HX905                  | GA-PA-1-MC5     | Five Unit Power Adaptor   | 111.00     |
| HX906                  | GA-VPA-1        | 12-24 VDC Vehicle Power Adaptor   | 39.40      |
| HX907                  | GA-PA-3         | 12-24 VDC Direct-Wire Power Adaptor   | 44.40      |

# GAS DETECTION

## SAMPLING ACCESSORIES

### MANUAL ASPIRATOR PUMP KITS

- Includes manual aspirator probe, 1' sampling tube, and instrument adaptor

| Model No. | Mfg. No. | Instrument Adaptor Included                 | Price /Each |
|-----------|----------|---|-------------|
| HX946     | GA-AS02  | GasAlert Extreme and GasAlertMicro 5 Series | 111.00      |
| HX947     | QT-AS01  | GasAlertQuattro                             | 89.00       |
| HX948     | MC-AS01  | GasAlertMicroClip XT                        | 89.00       |



Gas Detector Not Included

### SAMPLING EQUIPMENT

- Hose kits come with connectors and three particulate filters
- Sample probe comes with hydrophobic and particulate filters

| Model No. | Mfg. No.   | Description             | Price /Each |
|-----------|------------|-------------------------|-------------|
| HX949     | HOSE1-10   | 10' / 3 m Kit           | 106.00      |
| HX950     | HOSE1-20   | 20' / 6.1 m Kit         | 141.00      |
| HX951     | HOSE1-65   | 65' / 19.8 m Kit        | 252.00      |
| HX955     | GA-PROB1-1 | 1' / 0.3 m Sample Probe | 39.40       |

## MULTIPRO™ MULTI-GAS DETECTORS

- This compact and ruggedly constructed multi-gas detector is packed with features
- One-button operation and calibration
- Audible and visual alarm
- Real time reading
- Easy-to-read front-mounted backlit display
- Over-molded boot
- Optional slip-on sampling pump



HX665

## Honeywell

| Model No. | Mfg. No.     | Description              | Battery Type | Price /Each |
|-----------|--------------|--------------------------|--------------|-------------|
| HV076     | 54-48-314ADY | 4-Gas Basic              | Alkaline     | 776.00      |
| HX666     | 54-49-102    | Sample Pump w/10' Tubing | -            | 329.00      |

## CALIBRATION EQUIPMENT

%LEL = Combustibles / CH<sub>4</sub> = Methane / Cl<sub>2</sub> = Chlorine / ClO<sub>2</sub> = Chlorine dioxide / CO = Carbon monoxide / CO<sub>2</sub> = Carbon dioxide / ETO = Ethylene oxide / H<sub>2</sub>S = Hydrogen sulfide / HCl = Hydrogen chloride / HCN = Hydrogen cyanide / N<sub>2</sub> = Nitrogen / NH<sub>3</sub> = Ammonia / NO<sub>2</sub> = Nitrogen dioxide / O<sub>2</sub> = Oxygen / O<sub>3</sub> = Ozone / PH<sub>3</sub> = Phosphine / SO<sub>2</sub> = Sulfur dioxide / VOCs = Volatile organic compounds

### CALIBRATION GASES

| Model No.                                 | Mfg. No.  | Description   | Cylinder Material | Compatible Regulator | Balance | Liters | Price /Each |
|---|-----------|---|-------------------|----------------------|---------|--------|-------------|
| <b>QUINT GAS CYLINDERS (5-GAS MIX)</b>    |           |   |                   |                      |         |        |             |
| HX967                                     | CG-QT34-1 | CH <sub>4</sub> (2.5%), O <sub>2</sub> (18.0%), H <sub>2</sub> S (25 ppm), CO (100 ppm), CO <sub>2</sub> (0.5%) | Aluminum          | HX976 or HX979       | N2      | 34     | 268.00      |
| <b>QUAD GAS CYLINDERS (4-GAS MIX)</b>     |           |   |                   |                      |         |        |             |
| HX968                                     | CG-Q34-4  | CH <sub>4</sub> (2.5%), O <sub>2</sub> (18.0%), H <sub>2</sub> S (25 ppm), CO (100 ppm)                         | Aluminum          | HX976 or HX979       | N2      | 34     | 198.00      |
| HX969                                     | CG-Q58-4  | CH <sub>4</sub> (2.5%), O <sub>2</sub> (18.0%), H <sub>2</sub> S (25 ppm), CO (100 ppm)                         | Aluminum          | HX976 or HX979       | N2      | 58     | 277.00      |
| <b>TRIPLE GAS CYLINDERS (3-GAS MIXES)</b> |           |   |                   |                      |         |        |             |
| HX970                                     | CG-TR34-1 | CO (100 ppm), CH <sub>4</sub> (2.5%LEL), O <sub>2</sub> (18.0%)   | Steel             | HX977 or HX981       | N2      | 34     | 73.80       |

Note: Regulators sold separately

### TEST GASES

| Model No. | Mfg. No.    | Description   | Cylinder Material | Balance | Liters | Price /Each |
|-----------|-------------|---|-------------------|---------|--------|-------------|
| HX973     | CG-BUMP1    | Bump Alarm Test Gas Aerosol H <sub>2</sub> S (40 ppm), CO (200 ppm), CH <sub>4</sub> (2.5%), O <sub>2</sub> (10%) | Aluminum          | N2      | 11     | 72.70       |
| HX974     | CG-BUMP-B-K | Balloon Assembly Kit with Tubing and Adaptor for Bump Gas   | -                 | -       | -      | 17.20       |
| HX975     | CG-BUMP-B   | Spare Balloons for Bump   | -                 | -       | -      | 12.10       |

Note: Test gases are used for qualitative functional testing of sensors and alarms only. Test gases cannot be used as calibration gases

### REGULATORS AND ACCESSORIES

| Model No. | Mfg. No.  | Description                                      | Price /Each |
|-----------|-----------|--|-------------|
| HX976     | REG-0.5   | Calibration Gas Regulator (0.5 LPM)              | 175.00      |
| HX977     | REG2-0.5  | Calibration Gas Regulator (0.5 LPM)              | 178.00      |
| HY448     | REG-DF-1  | Demand Flow Regulator - for Disposable Cylinders | 398.00      |
| HX983     | MK-CG2-58 | Wall Mount for 34, 58, 103 L Gas Cylinders, Red  | 96.00       |

Note: MicroDock II requires an HX979. Aerosols do not require regulators.



HX967



HX976

## REPLACEMENT SENSOR

| Model No. | Mfg. No.   | Hazard   | Compatible with  | Price /Each |
|-----------|------------|--|--|-------------|
| HY110     | SR-W-MP75C | MICROpel combustible (LEL) sensor                            | GasAlertMicroClip and GasAlertMax XT II                      | 167.00      |
| HY111     | SR-X2V     | Oxygen (O <sub>2</sub> ) sensor                              | GasAlertMax XT II  | 231.00      |
| HZ258     | SR-X3P     | Oxygen (O <sub>2</sub> ) sensor                              | GasAlertMax XT II  | 266.00      |
| HY112     | SR-H-MC    | MICROcel hydrogen sulfide (H <sub>2</sub> S) sensor          | GasAlertMicroClip and GasAlertMax XT II                      | 167.00      |
| HY113     | SR-M-MC    | MICROcel carbon monoxide (CO) sensor                         | GasAlertMicroClip and GasAlertMax XT II                      | 167.00      |
| HY283     | SR-W04-75C | Combustible (LEL) sensor                                     | GasAlert Quattro   | 238.00      |
| HY284     | SR-H04-5C  | Hydrogen Sulfide (H <sub>2</sub> S) sensor                   | GasAlert Quattro   | 195.00      |
| HY140     | SR-M04-5C  | Carbon monoxide (CO) sensor                                  | GasAlert Extreme, GasAlertQuattro and GasAlertMicro 5 Series | 315.00      |
| HY147     | SR-A04     | Ammonia (NH <sub>3</sub> ) sensor                            | GasAlert Extreme and GasAlertMicro 5 Series                  | 488.00      |
| HY143     | PS-RC10    | Chlorine (Cl <sub>2</sub> ) sensor                           | GasAlert Extreme and GasAlertMicro 5 Series                  | 488.00      |
| HY425     | D4-RHM04   | Carbon monoxide (CO) and hydrogen sulfide (H <sub>2</sub> S) | GasAlertMicro 5 Series                                       | 488.00      |
| HY146     | PS-RD04    | Nitrogen dioxide (NO <sub>2</sub> ) sensor                   | GasAlert Extreme and GasAlertMicro 5 Series                  | 524.00      |
| HY149     | SR-P04     | Phosphine (PH <sub>3</sub> ) sensor                          | GasAlert Extreme and GasAlertMicro 5 Series                  | 488.00      |
| HY142     | PS-RS04    | Replacement sulfur dioxide (SO <sub>2</sub> ) sensor         | GasAlert Extreme and GasAlertMicro 5 Series                  | 488.00      |

## ALTAIR® MAINTENANCE-FREE SINGLE-GAS DETECTORS

- Factory-calibrated detector with warranted two-year service life (1080 alarm minutes)
- Sensor options for CO, H<sub>2</sub>S, and O<sub>2</sub>
- Maintenance-free; no sensor or battery change necessary
- Easy bump check and built-in calibration feature
- Event recorder stores last 25 events automatically in instrument memory
- MSA Link™ software-ready
- High capacity battery
- Rated to IP67 for dust and water ingress
- Weight: 4 oz.



HX989

| Model No. | Mfg. No. | Description      | Price /Each |
|-----------|----------|------------------|-------------|
| HX989     | 10092521 | H <sub>2</sub> S | 274.00      |
| SA0781    | 10092522 | CO               | 380.00      |
| HX990     | 10092523 | O <sub>2</sub>   | 380.00      |

## ALTAIR® 4X MULTIGAS DETECTORS

- Dependable multigas detector for LEL, CO, H<sub>2</sub>S and O<sub>2</sub>
- Large buttons and bright display enable quick and easy operation, even when wearing gloves
- Withstands extreme impacts with rugged polycarbonate housing
- Laser-welded sensor housings eliminate opportunities for leaks
- End-of-sensor-life warning gives advance notice to user, reducing service outages
- If a user becomes disabled due to unforeseen hazards, MotionAlert feature will activate after 30 seconds
- InstantAlert feature enables users to manually alert others of a potentially hazardous situation with the push of a button
- MSA Link™ software-ready
- Full three-year warranty supports the entire instrument, including the sensors and battery
- Lithium-polymer battery charges in less than 4 hours

| Model No. | Mfg. No. | Description                               | Colour         | Price /Each |
|-----------|----------|---|----------------|-------------|
| HX991     | 10107602 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub> | Charcoal       | 1434.00     |
| HZ164     | 10107603 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub> | Phosphorescent | 1462.00     |
| HZ165     | 10110443 | LEL, CO, O <sub>2</sub>                   | Charcoal       | 1370.00     |
| HZ167     | 10110445 | LEL, CO, O <sub>2</sub>                   | Phosphorescent | 1398.00     |
| HZ166     | 10110444 | LEL, O <sub>2</sub>                       | Charcoal       | 1136.00     |
| HZ168     | 10110446 | LEL, O <sub>2</sub>                       | Phosphorescent | 1163.00     |

### ACCESSORIES

| Model No. | Mfg. No. | Description                       | Price /Each |
|-----------|----------|-----------------------------------|-------------|
| HZ200     | 10152669 | ALTAIR® Pump Probe 50'            | 635.00      |
| HZ201     | 467895   | Fixed Flow Regulator              | 311.00      |
| HZ202     | 10048280 | Calibration Testing Gas           | 380.00      |
| HZ203     | 10153103 | ALTAIR® Pump Probe 10'            | 90.00       |
| HZ204     | 10153104 | ALTAIR® Pump Probe 25'            | 127.00      |
| HZ198     | 10128630 | Galaxy® GX2 Automated Test System | 3067.00     |

### GALAXY® GX2 MULTI-UNIT CHARGER FOR ALTAIR 4X

- The multi-unit tray charger provides charging for 1-4 Altair 4X Detectors
- Additional units may be purchased and added on simply by connecting to the other charging module
- This unit can also be used as a stand alone charging station without being connected to the GX2 Test Station

Model No. HZ212  
Mfg. No. 10127422  
Price/Each \$447.00

### ALTAIR® 4X REPLACEMENT SENSORS

| Model No. | Mfg. No. | Hazard  | Price /Each |
|-----------|----------|---|-------------|
| HZ238     | 10106722 | Ex Combustible (LEL)  | 423.00      |
| HZ241     | 10106729 | O <sub>2</sub>  | 361.00      |
| HZ242     | 10106725 | CO/H <sub>2</sub> S   | 480.00      |
| HZ246     | 10121213 | CO/H <sub>2</sub> S-LC Hydrogen Sulfide (Low Concentration)                 | 480.00      |
| HZ244     | 10121214 | H <sub>2</sub> S/CO H <sub>2</sub> RES Carbon Monoxide (Hydrogen-Resistant) | 607.00      |
| HZ248     | 10121215 | H <sub>2</sub> S/SO <sub>2</sub> Sulfur Dioxide                             | 607.00      |
| HZ249     | 10121217 | CO/NO <sub>2</sub> Nitrogen Dioxide   | 661.00      |

HX991



HZ164



HZ198



HZ212

# GAS DETECTION



## ALTAIR® 5X MULTIGAS DETECTORS

- Can be customer configured for up to 6 gases
- Large buttons and bright display enable quick and easy operation, even when wearing gloves
- Withstands extreme impacts with rugged polycarbonate housing
- End-of-sensor-life warning gives advance notice to user, reducing service outages
- If a user becomes disabled due to unforeseen hazards, MotionAlert feature will activate after 30 seconds
- InstantAlert feature enables users to manually alert others of a potentially hazardous situation with the push of a button
- Integral pump, 10' sampling line, and 1' probe for confined space applications
- MSA Link™ software-ready
- Rechargeable lithium-ion battery
- Rated to IP65 for dust and water ingress
- Weight: 1 lb



HY008



HZ206



HZ210



HZ213



HZ247

| Model No. | Mfg. No. | Description   | Description        | Price /Each |
|-----------|----------|---|--------------------|-------------|
| HY008     | 10115141 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub> , SO <sub>2</sub> | Monochrome Display | 4088.00     |
| HY009     | 10115143 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub> , SO <sub>2</sub> | Colour Display     | 4447.00     |
| HZ205     | 10115118 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub>                   | Monochrome Display | 2930.00     |
| HZ206     | 10115142 | LEL, CO, H <sub>2</sub> S, O <sub>2</sub>                   | Colour Display     | 3624.00     |

### ACCESSORIES

| Model No. | Mfg. No. | Description                                      | Price /Each |
|-----------|----------|--|-------------|
| HZ202     | 10048280 | Calibration Testing Gas                          | 380.00      |
| HZ208     | 710288   | Demand Regulator                                 | 619.00      |
| HZ209     | 10042621 | 1' Gas Detection Sample Probe                    | 326.00      |
| HZ210     | 10105756 | Galaxy® GX2 Smart Cylinder Holder                | 1479.00     |
| HZ211     | 10125135 | Galaxy® GX2 Non-Electronic Smart Cylinder Holder | 310.00      |
| HZ213     | 10127427 | Galaxy® GX2 Multi-Unit Charger                   | 447.00      |
| HZ214     | 10128627 | Galaxy® GX2 Automated Test System                | 3234.00     |

### ALTAIR® 5X REPLACEMENT SENSORS

| Model No. | Mfg. No. | Hazard                            | Price /Each |
|-----------|----------|-----------------------------------|-------------|
| HZ252     | 10080222 | ClO <sub>2</sub> Chlorine dioxide | 884.00      |
| HZ253     | 10080224 | NO <sub>2</sub> Nitrogen dioxide  | 832.00      |
| HZ254     | 10106375 | HCN Hydrogen Cyanide              | 708.00      |
| HZ238     | 10106722 | Ex Combustible (LEL)              | 423.00      |
| HZ242     | 10106725 | CO/H <sub>2</sub> S               | 480.00      |
| HZ250     | 10106726 | NH <sub>3</sub> Ammonia           | 1013.00     |
| HZ247     | 10106727 | SO <sub>2</sub> Sulfur Dioxide    | 1058.00     |
| HZ251     | 10106728 | Cl <sub>2</sub> Chlorine          | 867.00      |
| HZ241     | 10106729 | O <sub>2</sub>                    | 361.00      |

### XCELL SENSOR APPLICATIONS

|                     | Combustible |      |      | Oxygen<br>O <sub>2</sub> | Carbon Monoxide     |       |  | Hydrogen Sulfide    |                        | Sulfur Dioxide  |                                  | Nitrogen Dioxide<br>CO/NO <sub>2</sub> | Ammonia<br>NH <sub>3</sub> | Chlorine<br>CL <sub>2</sub> |
|---------------------|-------------|------|------|--------------------------|---------------------|-------|--|---------------------|------------------------|-----------------|----------------------------------|--|----------------------------|-----------------------------|
|                     | Ex          | Ex-M | Ex-H |                          | CO/H <sub>2</sub> S | CO-HC | H <sub>2</sub> S/CO H <sub>2</sub> RES | CO/H <sub>2</sub> S | CO/H <sub>2</sub> S LC | SO <sub>2</sub> | H <sub>2</sub> S/SO <sub>2</sub> |  |                            |                             |
| Aeropace            | X           |      |      | X                        |                     |       |  |                     |                        |                 |                                  |  |                            |                             |
| Agriculture         | X           |      |      | X                        | X                   |       |  | X                   | X                      |                 |                                  | X                                      | X                          |                             |
| Automotive          | X           |      |      | X                        |                     |       |  |                     |                        | X               | X                                | X                                      |                            |                             |
| Aviation            | X           |      |      | X                        |                     |       |  |                     |                        |                 |                                  | X                                      |                            |                             |
| Chemical            | X           |      | X    |                          | X                   |       |  | X                   | X                      | X               | X                                | X                                      | X                          | X                           |
| Fire                | X           |      |      | X                        | X                   |       |  | X                   | X                      |                 |                                  |  |                            |                             |
| Food/Beverage       | X           |      |      | X                        | X                   |       |  | X                   | X                      | X               | X                                | X                                      | X                          | X                           |
| Foundries           | X           |      |      | X                        | X                   |       |  | X                   | X                      | X               | X                                | X                                      |                            |                             |
| Hazmat              | X           |      |      | X                        | X                   |       |  | X                   | X                      | X               | X                                |  | X                          |                             |
| Heavy Manufacturing | X           |      |      | X                        | X                   |       |  | X                   | X                      | X               | X                                | X                                      | X                          |                             |
| HVAC                | X           |      |      | X                        |                     |       |  |                     |                        |                 |                                  | X                                      | X                          |                             |
| Indoor Air Quality  | X           |      |      | X                        |                     |       |  |                     |                        |                 |                                  |  |                            |                             |
| Marine              | X           |      |      |                          | X                   |       |  | X                   | X                      |                 |                                  | X                                      | X                          | X                           |
| Medical             | X           |      |      |                          |                     |       |  |                     |                        |                 |                                  |  | X                          |                             |
| Mining              |             | X    |      | X                        | X                   | X     |  | X                   | X                      |                 |                                  | X                                      |                            |                             |
| Oil/Gas/Petroleum   | X           | X    | X    | X                        | X                   |       |  | X                   | X                      | X               | X                                |  | X                          |                             |
| Paper/Pulp          | X           |      |      |                          |                     |       |  |                     |                        | X               | X                                | X                                      | X                          | X                           |
| Pharmaceutical      | X           |      |      |                          |                     |       |  |                     |                        | X               | X                                |  | X                          | X                           |
| Power               | X           |      |      |                          |                     |       |  |                     |                        | X               | X                                | X                                      | X                          |                             |
| Semiconductor       | X           |      |      |                          |                     |       |  |                     |                        |                 |                                  | X                                      | X                          | X                           |
| Steel               | X           |      |      |                          | X                   | X     | X                                      | X                   | X                      | X               | X                                | X                                      | X                          | X                           |
| Water/Wastewater    | X           |      |      |                          | X                   |       |  | X                   | X                      | X               | X                                |  | X                          | X                           |
| Welding             | X           |      |      |                          |                     |       |  |                     |                        |                 |                                  | X                                      | X                          |                             |

## INDOOR AIR QUALITY METERS

- Air quality meter
- Simultaneously monitors carbon dioxide (CO<sub>2</sub>), relative humidity and temperature dew point and wet-bulb temperatures can also be displayed
- High resolution LCD with backlight display
- Displays STEL readings (short-term exposure limit) over a 15-minute period and TWA readings (Time-weighted average) over a period of 8 hours
- Maximum, minimum and average functions
- Audible warning alarm of excessive CO<sub>2</sub> concentrations
- RS-232 serial interface

**CO<sub>2</sub> Range:** 0 to 5,000 ppm  
**Resolution:** 1 ppm  
**Accuracy:** ±5% rdg. ±50 ppm  
**Temperature Range:** -10 to 60°C (14 to 140°F)  
**Resolution:** 0.1°C/°F  
**Accuracy:** ±0.6°C (±0.9°F)  
**Humidity Range:** 0 to 99.9% RH  
**Resolution:** 0.1% RH  
**Accuracy:** ±3% RH @ 25°C (10 to 90% RH), ±5% RH <10% & >90%  
**Dew Point Range:** -73.4 to 60°C  
**Wet Bulb Range:** -13.3 to 60°C  
**Response Time:** 30 seconds  
**Power Supply:** 4 x "AA" alkaline batteries  
**Battery Life:** 24 hours  
**Model No. IA645**  
**Mfg. No. R9900**  
**Price/Each \$489.00**



## CARBON MONOXIDE METER W/TEMPERATURE

- Large LCD dual display shows both carbon monoxide (CO) and temperature measurements
- Adjustable alarm limits
- Low Level battery indicator
- Auto power off
- Automatic zero point adjustment
- Max/Data hold functions
- Stabilized electrochemical CO specific sensor, thermistor temp sensor
- **Includes:** batteries and soft carrying case

**Temperature Range:** 4°F to 158°F (-20°C to 70°C)  
**Resolution:** 1 ppm, 0.1°F  
**Accuracy:** ±0.8°C (±1.5°F)  
**Battery Life:** 200 hrs.  
**Measuring Range:** 1 - 1000 ppm  
**CO Accuracy:** 5 ppm ±  
**CO Reading Accuracy:** 15% ±  
**Weight:** 0.5 lbs  
**Model No. IB731**  
**Mfg. No. R9400**  
**Price/Each \$249.00**



## COMBUSTIBLE GAS DETECTORS

- Following is a partial list of the more common gases detected: natural gas; propane; butane; methane; acetone; alcohol; ammonia; steam; carbon monoxide; gasoline; jet fuel; hydrogen sulfide; smoke; industrial solvents; lacquer thinner; naphtha
- Audible and visible alarms
- Low power semi-conductor sensor
- Includes: Soft carrying case and batteries

**Sensitivity:** 50 ppm methane  
**Warm-up Time:** Approx. 5 minutes  
**Response Time:** < 2 seconds  
**Alarm Limit:** At 10% LEL for methane  
**Power Supply:** 3 x "C" batteries  
**Battery Life:** 8 hours of continuous use  
**Probe Length:** 16"  
**Model No. IA394**  
**Mfg. No. GD-3300**  
**Price/Each \$139.00**



## COMBUSTIBLE GAS DETECTORS

- Sensitivity thumbwheel aids in pinpointing leak location
- Sensitivity: 10 ppm useable sensitivity (methane)
- Audible alarm: variable speed ticking sound
- Visual alarm: 10 ultra-bright LED's
- Patented solid state plug-in sensor (5-year typical life)
- 20" flexible probe for hard-to-reach locations
- Operational status LEDs in English and international symbols
- 30-hour battery life with easily replaced "C" cells
- Warm-up time: Automatic, self-check, 10 sec. to operational condition
- Safety ratings: Intrinsically safe for use in Class 1, Div. 1, Groups A, B, C and D, UL listed, CE Mark

**Model No. HM816**  
**Mfg. No. 19-7083**  
**Price/Each \$445.00**



## AIR QUALITY METERS

- Measures CO<sub>2</sub>, CO, O<sub>2</sub>, humidity and temperature
- Non-dispersive infrared CO<sub>2</sub> sensor
- Galvanic cell CO and O<sub>2</sub> sensors
- Precision capacitance humidity sensor
- Records readings from three probes simultaneously
- Audible alarm setpoint
- Temperature is measured in °C or °F
- Easy to read LCD with backlight
- Data hold and Max/Min record
- Real time data logger with integral 2GB SD memory card (optional)
- RS-232 and USB computer interface
- Auto or manual power off
- **Includes:** humidity probe, CO probe, CO<sub>2</sub> probe, O<sub>2</sub> probe, and hard carrying case

**CO<sub>2</sub> Range:** 0 to 4000 ppm  
**Resolution:** 1 ppm  
**Accuracy:** ±40 ppm (<1000 ppm), ±5% (>1000 ppm)  
**CO Range:** 0 to 1000 ppm  
**Resolution:** 1 ppm  
**Accuracy:** ±(5% + 2 ppm)  
**O<sub>2</sub> Range:** 0 - 30% O<sub>2</sub>  
**Resolution:** 0.1% O<sub>2</sub>  
**Accuracy:** ±(1% + 0.2% O<sub>2</sub>)  
**Alarm Threshold:** <18.0% O<sub>2</sub>  
**Humidity Range:** 5 to 95% RH  
**Resolution:** 0.1% RH  
**Accuracy:** >70%RH: ±(3% rdg + 1%RH); <70%RH: ±3%RH

**Temperature Range:** 0 to 50.0°C (32 to 122.0°F)  
**Resolution:** 0.1°C/°F  
**Accuracy:** ±0.8°C (±1.5°F)  
**Dew Point Temp. Range:** -25.3 to 48.9°C (-13.5 to 120.1°F)  
**Wet Bulb Temp. Range:** -21.6 to 50°C (-6.9 to 122.1°F)  
**Power Supply:** 6 x 1.5V UM3/AA batteries  
**Dimensions:** 177 x 68 x 45 mm; RH Probe: 197 mm L;  
**CO & O<sub>2</sub> Probe:** 150 x 38 x 38 mm; CO<sub>2</sub> Probe: 190 x 38 x 28 mm  
**Weight:** 350 g  
**Model No. IA800**  
**Mfg. No. SD-9901**  
**Price/Each \$1195.00**



# CONFINED SPACE VENTILATION



## 8" PLASTIC COM-PAX-IAL BLOWERS

- 1/3 HP, 115 V motor
- Lightweight, corrosion, UV and chemical resistant polyethylene housing offers a superior design with durable construction
- Integrated carry handle is molded into the blower
- Compact, super quiet unit
- Features a polypropylene nine blade fan, a steel/powder coated grill
- Bottom enclosure ensures safe and convenient storage of electrical components
- Designed to work separately or with canister and ducting
- Explosion proof models feature statically conductive ducting
- Quick-connect clipping system allows tool-free attachment of canister to input side for powerful extraction or output side for ventilation
- Electric, explosion-proof single-phase motor includes NEMA rated 115 V plug for use with explosion-proof socket (sold separately). Meets Class I, Divisions 1 and 2, Groups C and D and Class II, Divisions 1 and 2, Groups F and G Hazardous



EA498



EA494

## 8" AC METAL AXIAL BLOWERS

- 1/3 HP, 3 A, 115 V motor
- Lightweight, compact unit offers the highest output available from an 8" axial blower
- Tough steel construction with a durable grill, convenient carry handle and rubber feet
- Design with canister allows ducting to collapse into a built-in canister for easy storage, and can be stored vertically to use a minimum amount of space
- Designed to work separately or with canister and ducting
- Explosion proof models feature statically conductive ducting
- The explosion proof blower has an explosion-proof single phase motor with a NEMA rated 115 V plug for use with an explosion proof socket (sold separately), meets Class I, Divisions 1 and 2, Groups C and D and Class II, Divisions 1 and 2, Groups F and G
- Certified to C22.2 No.113 standard by cETL



BB139



BB140

**ALLEGRO**  
INDUSTRIES

**ALLEGRO**  
INDUSTRIES

| Model No. | Mfg. No. | Description              | Free Air CFM | CFM at One 90° Bend | CFM at Two 90° Bends | Wt. lbs. | Price /Each |
|-----------|----------|--------------------------|--------------|---------------------|----------------------|----------|-------------|
| EA494     | 9533-C   | w/o Canister             | 831          | 709                 | 506                  | 17       | 492.00      |
| EA495     | 9533-15C | w/Canister & 15' Ducting | 831          | 709                 | 506                  | 33       | 759.00      |
| EA496     | 9533-25C | w/Canister & 25' Ducting | 831          | 709                 | 506                  | 38       | 830.00      |

### EXPLOSION-PROOF

|       |         |                          |     |     |     |    |         |
|-------|---------|--------------------------|-----|-----|-----|----|---------|
| EA497 | 9538    | w/o Canister             | 900 | 650 | 625 | 20 | 2583.00 |
| EA498 | 9538-15 | w/Canister & 15' Ducting | 900 | 650 | 625 | 37 | 3242.00 |
| EA499 | 9538-25 | w/Canister & 25' Ducting | 900 | 650 | 625 | 44 | 3572.00 |

| Model No. | Mfg. No. | Description              | Free Air CFM | CFM at One 90° Bend | CFM at Two 90° Bends | Wt. lbs. | Price /Each |
|-----------|----------|--------------------------|--------------|---------------------|----------------------|----------|-------------|
| BB139     | 9513     | w/o Canister             | 1275         | 661                 | 582                  | 19       | 1043.00     |
| BB140     | 9514     | w/Canister & 15' Ducting | 1275         | 661                 | 582                  | 32       | 1467.00     |
| BB141     | 9514-25  | w/Canister & 25' Ducting | 1275         | 661                 | 582                  | 46       | 1538.00     |

### EXPLOSION-PROOF

|       |         |                          |     |     |     |    |         |
|-------|---------|--------------------------|-----|-----|-----|----|---------|
| BB142 | 9513-05 | w/o Canister             | 890 | 825 | 770 | 31 | 3358.00 |
| BB143 | 9514-05 | w/Canister & 15' Ducting | 890 | 825 | 770 | 49 | 4559.00 |
| EA500 | 9514-06 | w/Canister & 25' Ducting | 890 | 825 | 770 | 57 | 4966.00 |

## DC AXIAL BLOWERS

- 1/4 HP, 13 A, 12 V DC motor with thermal protector, single speed performance
- Perfect for location where electricity is not available
- Blower may be operated off a truck battery
- Extremely light weight and portable
- Includes 15' cord with alligator clips

| Model No.                         | Mfg. No. | Description                     | Free Air CFM | CFM at One 90° Bend | CFM at Two 90° Bends | Wt. lbs. | Price /Each |
|-----------------------------------|----------|---------------------------------|--------------|---------------------|----------------------|----------|-------------|
| <b>COM-PAX-IAL PLASTIC BLOWER</b> |          |                                 |              |                     |                      |          |             |
| EA504                             | 9536     | Blower w/o Canister             | 816          | 526                 | 442                  | 17       | 578.00      |
| EA505                             | 9536-15  | Blower w/Canister & 15' Ducting | 816          | 526                 | 442                  | 33       | 916.00      |
| EA506                             | 9536-25  | Blower w/Canister & 25' Ducting | 816          | 526                 | 442                  | 38       | 1008.00     |

### METAL AXIAL BLOWER

|       |         |                                 |      |     |     |    |         |
|-------|---------|---------------------------------|------|-----|-----|----|---------|
| BB136 | 9506    | Blower w/o Canister             | 1150 | 595 | 530 | 18 | 1043.00 |
| BB137 | 9506-01 | Blower w/Canister & 15' Ducting | 1150 | 595 | 530 | 31 | 1467.00 |
| BB138 | 9506-25 | Blower w/Canister & 25' Ducting | 1150 | 595 | 530 | 37 | 1538.00 |

**ALLEGRO**  
INDUSTRIES



EA505



BB137

## "AIR BAG" BLOWER SYSTEMS

- 8" and 12" blower system with 15' duct built into a heavy duty bag
- Zippered ends allow blower use without removing from bag
- Super quiet, lightweight
- Polypropylene nine blade fan
- Carry handle with molded-in 2-speed switch
- Steel/powder coated housing and grills
- Unique bag with openings for plug/cord, inlet outlet
- Both carrying handle and shoulder strap allows for easy transportation
- Single-ply lightweight vinyl/polyester, PVC coated duct is heat resistant to 150°F
- Non-collapsible retractable design
- 20' AWG cord with NEMA 5-15 P 125 V plug
- 3300 max. RPM (loaded at 120 V, 60 Hz)



**ALLEGRO**  
INDUSTRIES

### 8"

- 1/4 HP 115 V AC single phase motor
- Weight: 25 lbs.
- Dimensions: 27" L x 15" W x 12" H
- Flow rate: 760 CFM

**Model No. EA380**  
**Mfg. No. 9535-08**  
**Price/Each \$881.00**

### 12"

- 1/2 HP 115 V AC single phase motor
- Weight: 35 lbs.
- Dimensions: 28" L x 16" W x 14" H
- Flow rate: 1840 CFM

**Model No. EA381**  
**Mfg. No. 9535-12**  
**Price/Each \$1234.00**



## CONFINED SPACE ACCESSORIES

### DUCTING

- Lightweight, retractable and designed for maximum air handling capabilities
- Built for dual direction flow with minimum friction loss
- Vinyl and polyester materials
- Single-ply
- Heat resistant up to 150°F
- Retractable, non-collapsible design
- Class 1 hard drawn spring steel wire helix
- Meets ASTM 227 specs



**ALLEGRO**  
INDUSTRIES

| Model No. | Mfg. No. | Coating | Diameter" | Length' | Price /Each |
|-----------|----------|---------|-----------|---------|-------------|
|-----------|----------|---------|-----------|---------|-------------|

### DUCTINGS

|       |         |     |   |    |        |
|-------|---------|-----|---|----|--------|
| BB164 | 9500-15 | PVC | 8 | 15 | 280.00 |
| BB166 | 9500-25 | PVC | 8 | 25 | 372.00 |

### STORAGE CANISTER

|       |         |   |   |   |        |
|-------|---------|---|---|---|--------|
| EA492 | 9500-55 | - | 8 | - | 241.00 |
|-------|---------|---|---|---|--------|

**Note:** Other sizes available upon request. \* Statically conductive available. Call for information.

### MVP MANHOLE VENTILATION PASS THRU

- Designed to maintain and re-direct air flow with minimal restriction into manholes, sewers and tanks
- Combines the low profile manhole air vent, 90° elbow and built-in mounting all into one easy assembly
- Air vent and elbows made from recyclable bright yellow linear low density polyethylene (LLDPE)
- Vinyl polyester duct with PVC coating is heat resistant up to 180°F
- Manhole cover fits into flat channeled corners for stabilization
- Combines three components, the low profile manhole air vent, 90° elbow and built-in mounting all into one easy assembly
- Small storage bag holds ducting



**ALLEGRO**  
INDUSTRIES

| Model No. | Mfg. No. | Width" | Height" | Duct Stored Length" | Duct In-Use Length" | Price /Each |
|-----------|----------|--------|---------|---------------------|---------------------|-------------|
|-----------|----------|--------|---------|---------------------|---------------------|-------------|

|       |         |    |    |    |    |        |
|-------|---------|----|----|----|----|--------|
| EA480 | 9510-50 | 16 | 25 | 32 | 62 | 527.00 |
|-------|---------|----|----|----|----|--------|

## MANHOLE LID LIFTERS

- Toughest manhole covers are easy to move with this one-piece lifter
- Features a long all-steel handle that provides the leverage necessary to fit the heaviest manhole lids
- For safe storage, the alloy steel hook recesses and locks into the pole
- Rubber grips on the handle and foot prevent slips, and cadmium plating fights rust
- 42" long, 9 lbs.

**Model No. BB204**  
**Mfg. No. 9401-20**  
**Price/Each \$425.00**

**ALLEGRO**  
INDUSTRIES



## MANHOLE GUARD RAILS

- Simple one-piece construction offers easy, no-tools assembly
- Rail locks open and two hooking chains provide protected entry and exit
- Rail accommodates signs, flags or lights, and it can be used with guard rail tents, umbrellas or a winch
- Designed to protect an area 33" L x 33" W, this 42" high guard rail collapses to only 44" L x 44" W x 4" H for easy storage
- Strong, one-inch tubular 0.078 gauge steel construction is powder coated in safety yellow for a durable finish and for high visibility
- Weight: 34 lbs

**Model No. BB195**  
**Mfg. No. 9401**  
**Price/Each \$531.00**

**ALLEGRO**  
INDUSTRIES



## MANHOLE SHIELDS

- Constructed of rugged polyethylene
- 12" high shield uniquely designed to fit 27", 30" or 32" manholes with an inflatable seal that ensures a positive fit
- Protects against street level water and mud up to 12"
- Shield weighs 50% less than metal shields and will not dent, nick or rust
- Bright yellow body resist fading

**Model No. BB202**  
**Mfg. No. 9401-12**  
**Price/Each \$425.00**

**ALLEGRO**  
INDUSTRIES

## DELUXE WORK TENTS

- Easy to use and very durable
- Feature quick set-up from the inside or outside, with the fiberglass rod frame
- Frames uniquely designed to not pull out or poke through the fabric
- A handy attached roll-up flap provides compact storage and easy transport
- One-door design with zipper closure, or two-door design with one zipper closure and one roll-up door
- Pitch roof style provides extra headroom, structural strength and repels snow and water
- Frame rods are bolted for increased stability and the unbreakable hinges are made of rolled steel
- Free-standing structural stability excellent in windy conditions
- Includes: Blower duct tube in the rear of the tent and a covered window

**ALLEGRO**  
INDUSTRIES



| Model No. | Mfg. No. | Doors | Dimensions W' x D' x H' | Price /Each |
|-----------|----------|-------|-------------------------|-------------|
| BB187     | 9401-66  | 1     | 6 x 6 x 6 1/2           | 2100.00     |
| BB189     | 9401-88  | 1     | 8 x 8 x 7 1/2           | 2997.00     |
| BB190     | 9402-66  | 2     | 6 x 6 x 6 1/2           | 2521.00     |
| BB192     | 9402-88  | 2     | 8 x 8 x 7 1/2           | 3419.00     |

## 8" CENTRIFUGAL BLOWERS

- Designed with tough polyethylene housing, metal safe guards and a steel fan
- Two 8" ports offer positive ventilation or fume extraction
- Metal base with feet, offering greater stability
- Electric motor is cage-enclosed for protection
- Built-in carry handle for increased portability
- Explosion proof models offer an intrinsically safe motor and NEMA rated plug with explosion proof socket (included). ABS housing provides non-sparking safety. Meets Class I, Divisions 1 and 2, Group D, Class II Divisions 1 & 2, Groups F & G



**ALLEGRO**  
INDUSTRIES

| Model No. | Mfg. No. | Description     | Motor              | Free Air CFM | CFM at One 90° Bend | CFM at Two 90° Bends | Wt. lbs. | Price /Each |
|-----------|----------|-----------------|--------------------|--------------|---------------------|----------------------|----------|-------------|
| BB148     | 9504     | Standard        | 1/3 HP, 6 A/115 V  | 1066         | 839                 | 745                  | 38       | 1430.00     |
| BB152     | 9504-50  | High Output     | 3/4 HP, 12 A/115 V | 1750         | 1100                | 900                  | 45       | 1889.00     |
| BB150     | 9503     | Explosion Proof | 3/4 HP, 12 A/115 V | 1570         | 1100                | 900                  | 76       | 3616.00     |

## TENT HEATERS

- Rugged, heavy-duty design with an all-steel housing, enclosed heating elements and a sealed motor
- Powerful heater raises the temperature by 50°F (10°C) in a work tent
- Requires 110 V AC and has an output of 1500 W of 5000 BTU with 115 CFM airflow
- Dimensions: 12" x 8" x 12"
- Weight: 14 lbs.

**Model No. BB194**  
**Mfg. No. 9401-50**  
**Price/Each \$1043.00**

**ALLEGRO**  
INDUSTRIES





## CONFINED SPACE RESCUE SYSTEMS

- DBI Sala has an extensive line of rescue and retrieval systems to suit your confined space entry and rescue needs
- High-quality, rugged systems meet applicable industry standards, and can be customized to suit your needs
- Ease-of-use ensures you have the ability to handle a crisis simply, flawlessly, and immediately
- Made from quality materials strong enough to endure rough handling and exposure to the elements
- Systems are adjustable and adaptable to extreme environments and uneven terrain
- Modular design allows you to add to the system over time
- Portable systems are easy to transport, set-up, and store



## DAVIT ARM SYSTEM COMPONENTS

### ADVANCED ADJUSTABLE OFFSET DAVIT MAST

- Adjustable length of Davit ensures lifelines are always centred over confined space
- Combine with up to two lower mast extensions to increase anchorage height

| Model No. | Mfg. No. | Description                                     | Price /Each |
|-----------|----------|---|-------------|
| SEB442    | 8518001  | Davit Mast, 11 1/2" - 27 1/2" Adjustable Offset | 3055.00     |
| SEE775    | 8518006  | Davit Mast, 23 1/2" - 42 1/2" Adjustable Offset | 3603.00     |
| SEE776    | 8518509  | Mast Extension, 21"                             | 869.00      |
| SEE777    | 8518002  | Mast Extension, 33"                             | 1198.00     |
| SEE778    | 8518003  | Mast Extension, 45"                             | 1383.00     |
| SEE779    | 8518004  | Mast Extension, 57"                             | 1642.00     |



### ADVANCED PORTABLE BASES

- Work with a variety of advanced davit arm and mast extensions
- Ideal when you need to move and access various confined space areas
- Lightweight, easy to transport, set-up, and use

| Model No. | Mfg. No. | Description                           | Price /Each |
|-----------|----------|---------------------------------------|-------------|
| SEE780    | 8518005  | For 27 1/2" Maximum Offset Davit Mast | 3197.00     |
| SEE781    | 8518008  | For 42 1/2" Maximum Offset Davit Mast | 4991.00     |



### ADVANCED PERMANENT FIXED BASES

- Works with a variety of advanced davit arm and mast extensions
- Fixed bases are ideal for work areas where frequent set-up and tear-down is required
- Base can be permanently installed to an existing structure

| Model No. | Mfg. No. | Description  | Material        | Mounts to                  | Price /Each |
|-----------|----------|--------------|-----------------|----------------------------|-------------|
| SEJ393    | 8516190  | Floor Mount  | Zinc Plated     | Concrete or Steel          | 669.00      |
| SEJ394    | 8510316  | Floor Mount  | Steel           | Concrete or Steel          | 1045.00     |
| SEJ395    | 8512831  | Center Mount | Zinc Plated     | Steel, Welding, or Bolting | 914.00      |
| SEJ396    | 8518348  | Wall Mount   | Stainless Steel | Concrete or Steel          | 1253.00     |
| SEJ397    | 8510109  | Core Mount   | Zinc Plated     | Concrete or Steel          | 330.00      |
| SEJ398    | 8515162  | Deck Mount   | Zinc Plated     | Flooring                   | 972.00      |



## ADVANCED 5-PIECE HOIST SYSTEM

- Davit arm and base system includes adjustable offset upper mast, 33" lightweight lower mast, and 3-piece lightweight base
- Includes winch mounting bracket
- Winch and self-retracting lifelines sold separately



## PRO™ CONFINED SPACE SYSTEMS

- Complete confined space systems
- Easily transportable
- Can be set-up by one worker
- All kits include 8' aluminum tripod, 50' galvanized winch, pulley for confined space entry, quick-mount bracket, and Rebel™ 50' galvanized self retracting lifeline
- Tripod features locking legs, simple adjustment, quick-mount mechanical device bracket, skid resistant tread plate soles on feet, and safety chain to prevent movement



| Model No. | Mfg. No. | Additional Inclusions                                       | Price /Each |
|-----------|----------|---|-------------|
| SEL080    | 8308052  | -   | 3175.00     |
| SEL081    | 8308051  | Class A Harness w/Pass-Thru Buckles                         | 3272.00     |
| SEL082    | 8308053  | Tripod Carrying Bag and Class A Harness w/Pass-Thru Buckles | 3432.00     |



| Model No. | Mfg. No. | Description   | Price /Each |
|-----------|----------|---|-------------|
| SEB441    | 8300009  | 5-Piece System with 27 1/2" Maximum Offset Davit Mast | 6324.00     |
| SEE782    | 8518040  | 5-Piece System with 42 1/2" Maximum Offset Davit Mast | 8868.00     |

## BANTAMLIFT™ DAVIT SYSTEMS

### ANCHORAGE CONNECTORS & DAVITS

- Ideal for applications where a temporary anchorage is required
- Assemble and disassemble quickly with the ability to transport from site to site
- Built tough to provide a safe and secure anchorage for confined space entry, exit, rescue and/or suspension work
- Components are made of strong aluminum alloy (except for the bases)
- Rated for working loads up to 450 lbs. (204.5 kg)
- Provide a proof-tested 5000 lbs. (2273 kg) anchor (in most configurations) or at least a 2:1 safety factor when used with approved fall arrest devices
- Booms reach up to 48" (122 cm)
- Various masts to meet your requirements
- Comply with current OSHA requirements for confined space entry and egress



by Honeywell



SAK565



SAK562



SAK564

Sold Separately

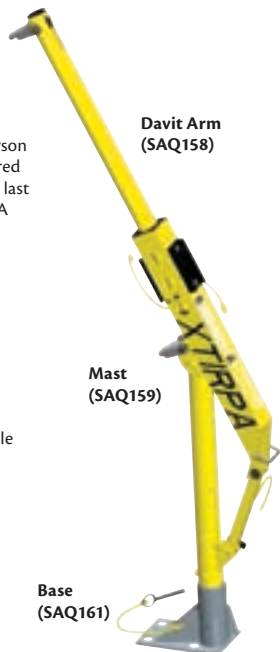
| Model No. | Mfg. No.  | Description                          | Application                           | Price /Each |
|-----------|-----------|--------------------------------------|---------------------------------------|-------------|
| SAK562    | FP6660/00 | Davit Fixed Base                     | General Purpose Base                  | 550.00      |
| SAK563    | FP6663/00 | Portable Davit Base for Davit System | Where Temporary Anchorage is Required | 3263.00     |
| SAK564    | FP6670/24 | Davit mast 12" to 24"                | Standard Davit Mast                   | 1444.00     |
| SAK565    | FP6680/24 | Davit boom 12" to 24"                | Standard Boom                         | 438.00      |

## INNOVA™ XTIRPA™ CONFINED SPACE RESCUE SYSTEMS

- Versatile system can be configured to meet many confined space/rescue applications
- Made of lightweight aluminum composite
- Maximum capacity of 4200 lbs.
- Ergonomic design allows this system to be easily transported and installed by one person; set-up within five minutes for one person
- Easy storage - No vehicle modifications required
- Corrosion resistant, durable system is built to last
- Meets or exceeds applicable CSA, ANSI, OSHA and CSST requirements

### DAVIT ARMS

- Fall protection and retrieval davit arm will facilitate your access to underground chambers and any other confined space
- Equipped with a 5000 lbs. anchor point
- Capacity is 360 lbs. when used with a mast system, and 420 lbs. when used with a manhole guard: safety factor of 10:1
- Weighs just 23 lbs.
- Meets or exceeds applicable CSA, ANSI, OSHA and CSST requirements



Davit Arm (SAQ158)

Mast (SAQ159)

Base (SAQ161)

**XTIRPA**

**Innova**  
Produits de Services Public - Public Utility Products inc.

### MASTS

- Designed to be used in conjunction with davit arm (SAQ158) and fits all of the permanent or mobile adapters
- Made of aircraft industry aluminum and is very light and durable
- Weighing only 22 lbs., the unit can be used in confined spaces where a versatile and reliable rescue entry/retrieval system is needed

### MANHOLE GUARDS

- Portable barricades have an integrated mast for use with davit arms
- Can be transformed very quickly into a confined space rescue, entry/retrieval system
- Meets or exceeds applicable CSA, ANSI, OSHA and CSST requirements



| Model No. | Mfg. No. | Description               | Price /Each |
|-----------|----------|---------------------------|-------------|
| SEC112    | IN-2210  | Davit Arm                 | 2883.00     |
| SAQ159    | IN-2003  | Mast                      | 1200.00     |
| SAQ160    | IN-2013  | Stainless Steel Wall Base | 1106.00     |
| SAQ161    | IN-2005  | Stainless Steel Base      | 1015.00     |
| SAQ157    | IN-2001  | Manhole Guard             | 3829.00     |

## ALUMINUM TRIPODS

- Lightweight and portable
- Ideal for manhole entry and retrieval applications
- Easily set-up by one worker
- Adjustable locking legs
- Will span a 5' diameter hole



SEB437



| Model No. | Mfg. No. | Description                | Price /Each |
|-----------|----------|----------------------------|-------------|
| SEB437    | 8000014  | 7' (2.1 m) Aluminum Tripod | 1474.00     |

## SALALIFT™ II WINCHES

- Work support and rescue winch is lightweight and easy to use
- Manually operated by simply rotating the handle to raise or lower personnel
- Incorporates a quick-mount bracket which mates with all DBI Sala® support structures
- Housing made of durable heat treated cast aluminum
- Features a self-locking swivel snap hook
- 60' x 1/4" galvanized cable



SEB445



| Model No. | Mfg. No. | Description                                  | Price /Each |
|-----------|----------|--|-------------|
| SEB445    | 8102060  | 60' (18 m) x 1/4" (6.25 mm) Galvanized Cable | 2981.00     |

# FALL PROTECTION

## SEALED-BLOK™ SELF-RETRACTING LIFELINES - RETRIEVAL/BACKET

30' Sealed Blok™ self-retracting lifeline that features a retrieval bracket and swivelling snap hook with impact indicator

- 3-way emergency retrieval system
- New sealed design keeps the critical working components free of dirt, grease, water and chemicals
- Built-in carrying handle makes transport and anchoring safe and easy, and provides a secondary "dropped objects protection" attachment point
- Large pivoting anchorage handle stays in line with load for added security and allows use of a variety of connecting hardware
- Anti-ratcheting brake stops falls within inches and limits arresting forces to 900 lbs. for added safety
- Cast aluminum housing and heavy gauge steel end plates resist damage and provide corrosion resistance
- Self-locking swivel hook with impact indicator makes connections easy, and provides a visual means of inspection
- Certified to CSA standard Z259.2.2, Type 3 RSRL

**Model No. SEB341**  
**Mfg. No. 3400853C**  
**Price/Each \$3870.00**



## MILLER® TRIPODS

The Miller® tripod is the anchorage connector for typical confined space and rescue systems.

- Lightweight, high-strength aluminum construction
- Adjustable legs with integral push pins, ideal for uneven surfaces
- Safety chain and tripod feet with rubber skid pads and serrated edge prevent slippage in icy conditions
- Independent leg locking feature holds legs securely in place
- Withstands up to 5000 lbs. (22 kN) of vertical pull
- Available with reflective tape
- Available in 7' (2 m)



| Model No. | Mfg. No. | Description                            | Price /Each |
|-----------|----------|--|-------------|
| SAK436    | 51/7FT   | 7' (2 m) High-Strength Aluminum Tripod | 1004.00     |

**Note:** Available in 9' (2.7 m) upon request.

## MANHANDLER® HOISTS/WINCHES

- Compact, durable steel construction
- Smooth, controlled winding action
- Effortless lifting and lowering with 5:1 gear ratio
- Anti-backlash crank handle braking system prevents freewheeling
- Digital indicating system which counts drum turns in order to determine maintenance periodicity
- Built-in mounting bracket
- 3/16" galvanized steel cable
- 350 lbs. (1.6 kN) working capacity



| Model No. | Mfg. No.      | Description   | Price /Each |
|-----------|---------------|---|-------------|
| SAR489    | 8442-27/65FT  | ManHandler® Hoist w/ 65 ft. 3/16" Galvanized Steel Cable  | 1963.00     |
| SAR490    | 8442-27/100FT | ManHandler® Hoist w/ 100 ft. 3/16" Galvanized Steel Cable | 2590.00     |

## SEALED-BLOK™ SELF-RETRACTING LIFELINE W/RETRIEVAL WINCH

- This sealed SRL incorporate a revolutionary patented concept that separates all dynamic components from foreign elements such as grease, moisture and dirt, ensuring your SRL is always operating at peak efficiency, no matter how dirty or damp your environment
- Incorporates a self contained bi-directional retrieval winch suitable for raising and lowering personnel in emergency rescue/retrieval situations
- Winch drive incorporates an overload device thus reducing the possibility of injury should the worker become entangled during retrieval
- Input crank handle brake will prevent movement of the load if the operator accidentally released the handle during raising/lowering
- In the event of a fall, the self adjusting disk brake will stop the fall and limit the arresting forces imposed on the worker to 900 lbs. or less
- Incorporates a quick-mount bracket that enables the user to attach it to a DBI/SALA support structure (tripod, davit arm, etc.) with ease
- Swiveling anchorage loop to prevent twisting of lifeline
- Self-locking swivel snap hook with impact indicator
- Reserve lifeline retention system for added safety
- 50 ft. 3/16" galvanized steel wire rope for durability
- Stainless steel and cast aluminum housing for corrosion resistance



| Model No. | Mfg. No. | Description                       | Price /Each |
|-----------|----------|-----------------------------------|-------------|
| SEN426    | 3400923C | 15 m (50') Sealed SRL             | 4655.00     |
| SEH133    | 8301000  | 15 m (50') Sealed SRL w/7' Tripod | 5885.00     |

## ADVANCED DIGITAL SERIES WINCHES

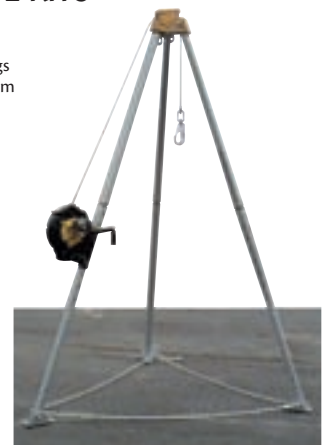
- Performs both descent and retrieval functions
- Removable aluminum crank handle
- Utilizes both 9:1 and 4:1 drives
- Capable of average speeds from 4 m/min (13 ft/min) up to 9 m/min (30 ft/min)
- Manually operated by simply rotating the handle to raise or lower personnel
- Features a self-locking swivel snap hook
- 60' x 1/4" galvanized cable

**Model No. SEJ417**  
**Mfg. No. 8518560**  
**Price/Each \$3622.00**



## CONFINED SPACE RESCUE KITS

- Ready-to-use combination of North equipment for rescue, entry/egress
- 7' portable tripod with safety chain around legs
- 3-way self-retracting lifeline with cast aluminum housing – 50' stainless steel cable 3/16"
- Capacity: 310 lbs. (140 kg)
- Kit includes: Tripod, 3-Way SRL, Mounting Bracket, and Carrying Bag
- Workload winch and winch mounting bracket sold separately



| Model No. | Mfg. No.  | Description            | Price /Each |
|-----------|-----------|------------------------|-------------|
| SN130     | FP664155R | Confined Space Kit     | 4444.00     |
| SA0558    | FP2/7155R | Retrieval Winch        | 1780.00     |
| SAH548    | FP6610/15 | Winch Mounting Bracket | 208.00      |

## THE ABC'S OF FALL PROTECTION

A typical Person Fall Arrest System (PFAS) incorporates three components, often described as the ABC's of fall protection. The anchorage connector, body support, and connecting device, when used together, form a complete system for maximum worker protection. But don't forget about another required component of any fall protection program – descent, rescue, and retrieval of a fallen worker.



**A**nchorages are a secure point of attachment. They must be able to hold fast under more than a ton of force generated in a fall.



**B**ody support harnesses distribute fall forces over the upper thighs, pelvis, chest, and shoulders. They provide a connection point on the worker for the PFAS.



**C**onnectors such as shock absorbing lanyards or self retracting lifelines connect a workers harness to the anchorage.



**D**escent and rescue devices are used to retrieve an injured worker or lower him to the ground.

## FULL BODY HARNESS APPLICATIONS

CSA STANDARD Z259.10 DIVIDES HARNESES IN TO 5 CLASSES:



### CLASS A PERSONAL FALL ARREST

Class A full body harnesses are designed to support the body during and after the arrest of a fall.



### CLASS D SUSPENSION AND CONTROLLED DESCENT

Class D full body harnesses are designed for suspension or controlled descent from a height.



### CLASS E LIMITED ACCESS (EVACUATION)

Class E full body harnesses are designed to support a worker in a position that reduces the worker's profile during passage through a limited access area.



### CLASS L (LADDER) LADDER CLIMBING

Class L full body harnesses are designed for use with fall restrict systems involving the use of a fall arrester that travels on a vertical lifeline or rail.



### CLASS P WORK POSITIONING

Class P full body harnesses are designed to position a worker during a work operation.

# FALL PROTECTION

## EXOFIT™ NEX HARNESSES

- The newest, most advanced harnesses in the industry
- Soft, lightweight, water repellent webbing reduces attraction of mold and dirt, and has up to 5 times more abrasion resistance
- Spring-loaded stand-up dorsal D-ring with impact indicator
- Comfortable design dons without tangling
- Duo-Lok™ quick-connect buckles provide one-handed operation for fast, easy donning
- Revolver™ vertical torso adjusters eliminate loose ends and lock into place, preventing slippage
- Tech-Lite™ aluminum D-Rings offer a higher level of security and comfort
- Lightweight, moisture wicking, breathable hybrid comfort padding won't move or slip
- Soft edging moves with you, preventing uncomfortable rubbing or chafing and enhancing comfort and mobility
- Molded lanyard keepers prevent dangerous entanglements, and snap free when snagged
- Shoulder caps provide protection and comfort when carrying heavy materials
- Reflective piping enhances visibility in low-light conditions
- Built-in carrying pocket conveniently protects a cell phone, camera, or other items
- Integrated trauma straps help minimize suspension trauma post fall
- i-Safe™ enabled providing the ability to track inspections, control inventory, and manage information
- Weight capacity: 420 lbs (190 kg)
- Certified to CSA standard Z259.10



SEB594



SER747

## EXOFIT™ NEX ROPE ACCESS & RESCUE HARNESS

- Ideal for professionals performing rescue and emergency services, industrial rope access and rigging, wind energy and tower maintenance, as well as arborist activities
- Combines specialized designs, components and hardware to optimize rope rescue and industrial rope access work
- Soft, lightweight, water repellent webbing reduces attraction of mold and dirt and has up to 5 times more abrasion resistance
- Spring-loaded stand-up dorsal D-ring with impact indicator
- Comfortable design dons without tangling
- Duo-Lok™ quick-connect buckles provide one-handed operation
- Revolver™ vertical torso adjusters eliminate loose ends and lock into place
- Tech-Lite™ aluminum D-Rings
- Lightweight, moisture wicking, breathable hybrid comfort padding won't move or slip
- Soft edging moves with you, preventing uncomfortable rubbing or chafing
- Molded lanyard keepers prevent dangerous entanglements
- Shoulder caps provide protection and comfort when carrying heavy materials
- Reflective piping enhances visibility in low-light conditions
- Built-in carrying pocket conveniently protects a cell phone, camera, or other items
- Integrated trauma straps help minimize suspension trauma post fall
- i-Safe™ enabled providing the ability to track inspections, control inventory and manage information
- Weight capacity: 420 lbs (190 kg)
- Certified to CSA standard Z259.10



SEB066



| Model No. | Mfg. No. | D-Rings               | Hip Pad and Body Belt | Size     | CSA Class  | Price /Each |
|-----------|----------|-----------------------|-----------------------|----------|------------|-------------|
| SEB598    | 1113001C | Back                  | No                    | Small    | A          | 407.00      |
| SEB599    | 1113004C | Back                  | No                    | Medium   | A          | 407.00      |
| SEB600    | 1113007C | Back                  | No                    | Large    | A          | 407.00      |
| SEB601    | 1113010C | Back                  | No                    | X-Large  | A          | 407.00      |
| SEB602    | 1113013C | Back                  | No                    | 2X-Large | A          | 428.00      |
| SEB592    | 1113121C | Back and Side         | Yes                   | Small    | A, P       | 519.00      |
| SEB593    | 1113124C | Back and Side         | Yes                   | Medium   | A, P       | 519.00      |
| SEB594    | 1113127C | Back and Side         | Yes                   | Large    | A, P       | 519.00      |
| SEB596    | 1113130C | Back and Side         | Yes                   | X-Large  | A, P       | 519.00      |
| SER747    | 1113151C | Back, Front, and Side | Yes                   | Small    | A, D, L, P | 544.00      |
| SER746    | 1113154C | Back, Front, and Side | Yes                   | Medium   | A, D, L, P | 544.00      |
| SEP881    | 1113157C | Back, Front, and Side | Yes                   | Large    | A, D, L, P | 544.00      |
| SEP879    | 1113160C | Back, Front, and Side | Yes                   | X-Large  | A, D, L, P | 544.00      |

| Model No. | Mfg. No. | Size    | CSA Class  | Price /Each |
|-----------|----------|---------|------------|-------------|
| SEB066    | 1113345C | Small   | A, D, L, P | 466.00      |
| SEP874    | 1113346C | Medium  | A, D, L, P | 466.00      |
| SER775    | 1113347C | Large   | A, D, L, P | 466.00      |
| SER779    | 1113348C | X-Large | A, D, L, P | 466.00      |

## EXOFIT™ XP HARNESSES

- Soft, lightweight webbing is strong, but not stiff or coarse
- Spring-loaded stand-up dorsal D-ring with impact indicator
- Comfortable design dons without tangling
- Quick-connect buckles provide one-handed operation for fast, easy donning
- Complete 5-point adjustment with easy-grip end tabs
- Removable padding is easily cleaned in the washing machine
- Breathable 3D mesh lining guarantees you'll stay dry and comfortable
- Soft edging moves with you, preventing uncomfortable rubbing or chafing and enhancing comfort and mobility
- Integrated lanyard keepers prevent dangerous entanglements, and snap free when snagged
- Reflective piping enhances visibility in low-light conditions
- i-Safe™ enabled providing the ability to track inspections, control inventory, and manage information
- Weight capacity: 420 lbs. (190 kg)
- Certified to CSA standard Z259.10



SEB415



| Model No. | Mfg. No. | D-Rings | Size    | CSA Class | Price /Each |
|-----------|----------|---------|---------|-----------|-------------|
| SEB414    | 1110100C | Back    | Small   | A         | 378.00      |
| SEB415    | 1110101C | Back    | Medium  | A         | 378.00      |
| SEB416    | 1110102C | Back    | Large   | A         | 378.00      |
| SEB417    | 1110103C | Back    | X-Large | A         | 378.00      |

## OBJECT AT HEIGHTS - PROTECT YOURSELF AND OTHERS! PAGES 522 - 524



## EXOFIT™ FULL BODY HARNESSES

- Constructed from abrasion-resistant anti-tear ballistic nylon, for twice the endurance of standard nylon or polyester
- Comfortable design dons without tangling
- Quick-connect buckles provide one-handed operation for fast, easy donning
- Complete 5-point adjustment with easy-grip end tabs
- Shoulder, leg, and hip padding is built-in so it can't slip
- Breathable lining guarantees you'll stay dry and comfortable
- Soft edging moves with you, preventing uncomfortable rubbing or chafing and enhancing comfort and mobility
- Reflective piping enhances visibility in low-light conditions
- i-Safe™ enabled providing the ability to track inspections, control inventory, and manage information
- Weight capacity: 420 lbs (190 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No. | D-Rings              | Size    | CSA Class  | Price /Each |
|-----------|----------|----------------------|---------|------------|-------------|
| SEB393    | 1107975C | Back                 | Small   | A          | 316.00      |
| SEB394    | 1107976C | Back                 | Medium  | A          | 316.00      |
| SEB395    | 1107977C | Back                 | Large   | A          | 316.00      |
| SEB396    | 1107981C | Back                 | X-Large | A          | 316.00      |
| SEB410    | 1108600C | Back, Front and Side | Small   | A, D, L, P | 361.00      |
| SEB411    | 1108601C | Back, Front and Side | Medium  | A, D, L, P | 361.00      |
| SEB412    | 1108602C | Back, Front and Side | Large   | A, D, L, P | 361.00      |
| SEB413    | 1108606C | Back, Front and Side | X-Large | A, D, L, P | 361.00      |

SEB396



SEB413



## DELTA™ HARNESSES

- Patented triangular no-tangle design creates a frame that allows the harness to fall into place when donned
- Repel™ webbing is water repellent to reduce the attraction of mold and dirt, and has more abrasion resistance
- Revolver™ vertical torso adjusters eliminate loose ends and lock into place, preventing slippage
- Lanyard keepers hold your unused snap hooks and help reduce trip hazards
- Spring-loaded stand-up dorsal D-ring
- Impact indicators provide a visual alert that the harness has been involved in a fall
- Vest style harnesses are the most universal, and are used across a wide variety of industries
- Construction style harnesses have excellent tool-carrying capability, a sewn in hip pad, and a removable body belt
- Cross-over style harnesses have a front-mounted D-ring, making them ideal for ladder climbing and rescue applications
- Weight capacity: 420 lbs (190 kg)
- Certified to CSA standard Z259.10



SEB399  
(Front)



SEB399  
(Back)



SEB391



SEB402



| Order No.           | Mfg. No. | D-Rings              | Leg Connections | Size      | CSA Class  | Price /Each |
|---------------------|----------|----------------------|-----------------|-----------|------------|-------------|
| <b>VEST</b>         |          |                      |                 |           |            |             |
| SEB391              | 1110600C | Back                 | Quick-Connect   | Universal | A          | 204.00      |
| SEB406              | 1102000C | Back                 | Tongue Buckle   | Universal | A          | 169.00      |
| SEB403              | 1103321C | Back                 | Pass-Thru       | Universal | A          | 160.00      |
| SEB401              | 1102008C | Back and Side        | Tongue Buckle   | Universal | A, P       | 183.00      |
| SEB392              | 1110602C | Back and Shoulder    | Quick-Connect   | Universal | A, E       | 215.00      |
| SEB409              | 1101254C | Back and Shoulder    | Tongue Buckle   | Universal | A, E       | 185.00      |
| SEP796              | 1102090C | Back and Front       | Quick-Connect   | Universal | A, D, L    | 249.00      |
| <b>CONSTRUCTION</b> |          |                      |                 |           |            |             |
| SEB397              | 1102201C | Back and Side        | Tongue Buckle   | Small     | A, P       | 330.00      |
| SEB398              | 1101654C | Back and Side        | Tongue Buckle   | Medium    | A, P       | 330.00      |
| SEB399              | 1101655C | Back and Side        | Tongue Buckle   | Large     | A, P       | 330.00      |
| SEB400              | 1101656C | Back and Side        | Tongue Buckle   | X-Large   | A, P       | 330.00      |
| SEB418              | 1102526C | Back                 | Tongue Buckle   | Universal | A          | 190.00      |
| <b>CROSS-OVER</b>   |          |                      |                 |           |            |             |
| SEB402              | 1102010C | Back and Front       | Pass-Thru       | Universal | A, D, L    | 176.00      |
| SEB405              | 1103270C | Back, Front and Side | Pass-Thru       | Universal | A, D, L, P | 183.00      |

# FALL PROTECTION

## PRO™ HARNESSES

- Harness design provides greater comfort and added safety
- High quality alloy steel dorsal D-ring is adjustable for worker convenience
- Spring-loaded torso buckles provide fast and easy adjustment on the job
- Lightweight hardware reduces fatigue and increases comfort and productivity
- Lanyard keepers provide a place to "park" a lanyard when not in use, to prevent accidental entanglements
- Built-in impact indicators allow for easy inspection
- Weight capacity: 420 lbs. (190 kg)
- Certified to CSA standard Z259.10



| Model No | Mfg. No. | Style           | D-Rings           | Leg Connections | Additional Features             | Size*        | CSA Class | Price /Each |
|----------|----------|-----------------|-------------------|-----------------|---------------------------------|--------------|-----------|-------------|
| SEB363   | 1191201C | Vest - Standard | Back              | Pass-Thru       | -                               | Medium/Large | A         | 72.50       |
| SEB366   | 1191237C | Vest - Standard | Back              | Tongue Buckle   | -                               | Medium/Large | A         | 83.00       |
| SEB369   | 1191253C | Vest - Standard | Back              | Quick-Connect   | Back, Shoulder, and Leg Padding | Medium/Large | A         | 184.00      |
| SEB360   | 1191209C | Construction    | Back and Side     | Tongue Buckle   | Hip Pad and Belt                | Medium/Large | A, P      | 159.00      |
| SEB366   | 1191257C | Retrieval       | Back and Shoulder | Quick-Connect   | Back, Shoulder, and Leg Padding | Medium/Large | A, E      | 209.00      |

\*Small and X-Large sizes are also available



## FIRST™ HARNESSES

- Fundamental fall protection with exceptional value
- One adjustable dorsal D-Ring
- Supple back plaque
- 1.75" wide polyester web for durability
- Zinc-plated stamped steel hardware
- Pass-thru leg and chest closures
- Universal size
- Weight capacity: 310 lbs. (141 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No. | D-Rings | Description        | CSA Class | Price /Each |
|-----------|----------|---------|--------------------|-----------|-------------|
| SEB371    | AB17510C | Back    | 3-Point Adjustment | A         | 55.00       |
| SEB372    | AB17530C | Back    | 5-Point Adjustment | A         | 72.50       |

## PRO™ WELDERS HARNESSES

- Heat and flame resistant webbing made from modacrylic over Kevlar and polyester
- High durability and resistance to abrasion
- Alloy steel connectors and D-rings
- Specifically designed for welding applications to provide char resistance
- Lightweight design to improve comfort
- Web and lanyard storage keepers reduce potential entanglement hazards
- Char temperature: 700°F
- Pass-thru chest connectors
- Weight capacity: 420 lbs. (190 kg)
- Certified to CSA standard Z259.10
- Size: Medium/Large\*



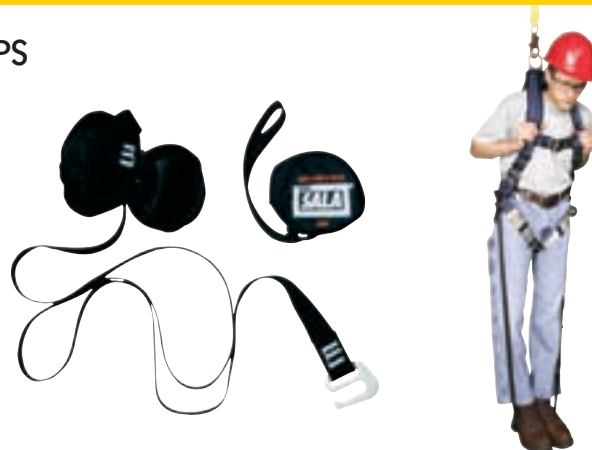
| Model No. | Mfg. No. | D-Rings                  | Leg Connections | CSA Class | Price /Each |
|-----------|----------|--------------------------|-----------------|-----------|-------------|
| SEJ400    | 1191379C | Back                     | Pass-Thru       | A         | 160.00      |
| SEJ403    | 1191381C | Back and Side            | Pass-Thru       | A, P      | 173.00      |
| SEJ406    | 1191389C | Back, Front and Shoulder | Pass-Thru       | A, E, L   | 182.00      |
| SEJ409    | 1191383C | Back                     | Tongue Buckle   | A         | 148.00      |
| SEJ412    | 1191385C | Back and Side            | Tongue Buckle   | A, P      | 154.00      |
| SEJ415    | 1191392C | Back, Front and Shoulder | Tongue Buckle   | A, E, L   | 164.00      |

\*Small and X-Large available on request

## SUSPENSION TRAUMA SAFETY STRAPS

- They are deployed when needed, hook together in seconds, and let a suspended worker stand up in harness, relieving downward pressure
- You can quickly attach them to most harness brands right in the field
- Compact, lightweight design stays out of your way
- Weight capacity: 310 lbs. (141 kg)
- Priced per pair

Model No. SEB436  
Mfg. No. 9501403C  
Price/Each \$31.35





## MILLER® AIRCORE™ HARNESSES

- Designed with breathable, open-core padding technology that provides optimal air flow, while reducing heat and moisture entrapment, keeping a worker drier and cooler
- Patented Miller DuraFlex® stretchable webbing provides greater flexibility and increased comfort
- Easy adjustment with cam buckles on shoulder straps
- Contoured ergonomic padding design minimizes contact around a worker's neck, lower back, and inner thighs to reduce chaffing and irritation
- Stand-up back D-ring
- Quick-connect chest strap buckles for easy donning
- Lightweight materials and components reduce fatigue for all-day endurance and increased productivity
- Durable knitted mesh back shield minimizes moisture absorption and maintains optimal air circulation
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10

| Model No.                | Mfg. No.       | D-Rings       | Leg Connections | Additional Features           | CSA Class | Price /Each |
|--------------------------|----------------|---------------|-----------------|-------------------------------|-----------|-------------|
| <b>STEEL HARDWARE</b>    |                |               |                 |                               |           |             |
| SEJ642                   | AC-TB/UGN      | Back          | Tongue Buckle   | -                             | A         | 258.00      |
| SEJ643                   | AC-TB-D/UGN    | Back and Side | Tongue Buckle   | -                             | A, P      | 284.00      |
| SEJ644                   | AC-TB-BDP/UGN  | Back and Side | Tongue Buckle   | Lumbar Pad and Removable Belt | A, P      | 314.00      |
| SEJ645                   | AC-QC/UGN      | Back          | Quick Connect   | -                             | A         | 264.00      |
| SEJ646                   | AC-QC-D/UGN    | Back and Side | Quick Connect   | -                             | A, P      | 290.00      |
| SEJ647                   | AC-QC-BDP/UGN  | Back and Side | Quick Connect   | Lumbar Pad and Removable Belt | A, P      | 321.00      |
| <b>ALUMINUM HARDWARE</b> |                |               |                 |                               |           |             |
| SEJ648                   | ACA-TB/UGN     | Back          | Tongue Buckle   | -                             | A         | 331.00      |
| SEJ649                   | ACA-TB-D/UGN   | Back and Side | Tongue Buckle   | -                             | A, P      | 364.00      |
| SEJ650                   | ACA-TB-BDP/UGN | Back and Side | Tongue Buckle   | Lumbar Pad and Removable Belt | A, P      | 394.00      |
| SEJ651                   | ACA-QC/UGN     | Back          | Quick Connect   | -                             | A         | 338.00      |
| SEJ652                   | ACA-QC-D/UGN   | Back and Side | Quick Connect   | -                             | A, P      | 371.00      |
| SEJ653                   | ACA-QC-BDP/UGN | Back and Side | Quick Connect   | Lumbar Pad and Removable Belt | A, P      | 401.00      |

SEJ644



by Honeywell

SEJ647

## MILLER® REVOLUTION™ HARNESSES

- Donning made easy with two-sided Dualtech™ webbing with contrasting colours and textures
- Easy, one-hand cam buckle adjustment/release allows simultaneous adjustment of shoulder straps
- Web finials clip-on design safely organises webbing after proper adjustment
- ErgoArmor™ semi-flexible back shield minimises impact from sharp/heavy snap hooks and self-retracting lifelines
- PivotLink™ hip connections unique rotary design provides greater comfort in bending/mobility
- Integrated pack encapsulates labels minimising damage and loss
- Integrated accessory system with modular attachment design provides connection points for belts/tools/accessories
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



by Honeywell

| Model No. | Mfg. No.        | D-Rings    | Leg Connections | Removable Belt | CSA Class | Price /Each |
|-----------|-----------------|------------|-----------------|----------------|-----------|-------------|
| SAN124    | RDT-QC/UBKC     | Back       | Quick-Connect   | No             | A         | 296.00      |
| SAN125    | RDT-TB/UBKC     | Back       | Tongue Buckle   | No             | A         | 291.00      |
| SAN126    | RDT-QC-B/UBKC   | Back       | Quick-Connect   | Yes            | A         | 372.00      |
| SAN128    | RDT-QC-DP/UBKC  | Back, Side | Quick-Connect   | No             | A, P      | 374.00      |
| SAN129    | RDT-TB-DP/UBKC  | Back, Side | Tongue Buckle   | No             | A, P      | 396.00      |
| SAN130    | RDT-QC-BDP/UBKC | Back, Side | Quick-Connect   | Yes            | A, P      | 384.00      |
| SAN131    | RDT-TB-BDP/UBKC | Back, Side | Tongue Buckle   | Yes            | A, P      | 418.00      |

SAN124



## MILLER® REVOLUTION™ HARNESS ACCESSORIES



SAN143



SAN135



by Honeywell



SAN133



SAN142

| Model No.                            | Mfg. No. | Description  | Price /Each |
|--------------------------------------|----------|--|-------------|
| <b>ACCESSORIES</b>                   |          |  |             |
| SAN133                               | RIA-T2   | Cell Phone/Jobsite Radio Holder w/Snap-On Connector          | 22.40       |
| SAN135                               | RIA-T4   | Open Bolt and Bull Pin Bag w/Quick Release Tool Snap         | 43.90       |
| SAN137                               | RIA-T6   | 2-Pocket Nail and Tool Pouch                                 | 37.80       |
| SAN138                               | RIA-T7   | Large Multi Pouch Tool Bag w/2 Steel Hammer Loops            | 52.50       |
| <b>OPTIONAL PADDING</b>              |          |  |             |
| SAN142                               | RIA-P1   | Shoulder/Leg Pads (2/pack)                                   | 51.40       |
| SAN143                               | RIA-P2   | Seat Pad   | 73.10       |
| <b>BELTS (FITS SIZES 32" TO 54")</b> |          |  |             |
| SAN146                               | RIA-B1   | Belt w/PivotLink™ Attachments, 5-Accessory Connectors        | 85.60       |
| SAN147                               | RIA-B2   | Padded belt w/PivotLink™ Attachments, 5-Accessory Connectors | 135.00      |

Note: Inquire about individual accessories.

SAN137

SAN138

# FALL PROTECTION

## MILLER® ULTRA HARNESSES

- The new line of Ultra Harnesses is designed with patented DuraFlex® stretchable webbing that provides greater comfort, increases productivity and improves safety
- In addition, the DuraFlex® Python™ Ultra Harness also features cushioned tubular webbing in the shoulder straps to minimize possible discomfort around the neck and shoulders when required to wear a tool belt
- Comfort-touch back D-ring pad is designed with woven, breathable material for greater comfort; orients harness for quick tangle-free donning
- Sleek, quick-connect buckles for chest and leg straps for easy donning and feature a dual-tab release mechanism to prevent accidental opening
- Friction shoulder strap buckles stay firmly in place
- Universal fit
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No.                                | Mfg. No.      | D-Rings       | CSA Class | Additional Features | Price /Each |
|--|---------------|---------------|-----------|---------------------|-------------|
| <b>DURAFLEX® ULTRA HARNESSES</b>         |               |               |           |                     |             |
| SAK309                                   | E650QC/UGN    | Back          | A         | -                   | 211.00      |
| SAK310                                   | E650-7QC/UGN  | Back and Side | A, P      | -                   | 224.00      |
| SAK311                                   | E650-77QC/UGN | Back and Side | A, P      | Body Belt           | 348.00      |
| <b>DURAFLEX® PYTHON™ ULTRA HARNESSES</b> |               |               |           |                     |             |
| SAK142                                   | P950QC/UGN    | Back          | A         | -                   | 200.00      |
| SAK307                                   | P950-7QC/UGN  | Back and Side | A, P      | -                   | 203.00      |
| SAK308                                   | P950-77QC/UGN | Back and Side | A, P      | Body Belt           | 285.00      |

## HP™ HIGH PERFORMANCE HARNESSES

- Durable, lightweight nylon webbing
- Bright colours make the HP™ harnesses readily visible and easy to inspect
- Back strap prevents user from falling out of the harness
- Lanyard ring allows user to attach lanyard when not in use
- All harnesses include sub pelvic strap
- Universal fit (available in other sizes upon request)
- Available in blue polyester webbing for greater chemical resistance
- Colour: Lime green
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.   | D-Rings       | Shoulder Connections | Leg Connections | Chest Connections | CSA Class | Special Feature   | Price /Each |
|-----------|------------|---------------|----------------------|-----------------|-------------------|-----------|---|-------------|
| SAP484    | 650T/UGK   | Back          | Friction             | Mating          | Mating            | A         | Belt Loops  | 164.00      |
| SAP485    | 650T4/UGK  | Back          | Friction             | Tongue Buckle   | Mating            | A         | Belt Loops  | 178.00      |
| SAP486    | 650T7/UGK  | Back and Side | Friction             | Mating          | Mating            | A, P      | Belt Loops  | 177.00      |
| SAP488    | 650T76/UGK | Back and Side | Friction             | Tongue Buckle   | Mating            | A, P      | Belt Loops, 6" CoolMax Back Pad/<br>Tool Belt and CoolMax Shoulder Pads | 283.00      |

## NON-STRETCH HARNESSSES

- Non-stretch nylon webbing is lightweight and durable
- Bright yellow colour makes it visible and easy to inspect
- Fall indicator/warning flag indicates that the harness has been involved in a fall and should be removed from service
- Back strap prevents user from falling out of the harness
- Lanyard ring allows user to attach lanyard when not in use
- Most harnesses include sub pelvic strap
- Universal fit unless specified (other sizes available upon request)
- Also available in polyester webbing for greater chemical resistance
- Colour: Yellow
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.  | D-Rings           | Shoulder Connections | Leg Connections | Chest Connections | CSA Class | Special Feature | Price /Each |
|-----------|-----------|-------------------|----------------------|-----------------|-------------------|-----------|-----------------|-------------|
| SC965     | 650/UJK   | Back              | Friction             | Mating          | Mating            | A         | Belt Loops      | 157.00      |
| SC967     | 650-3/UJK | Back and Shoulder | Friction             | Mating          | Mating            | A, E      | Belt Loops      | 176.00      |
| SC961     | 650-4/UJK | Back              | Friction             | Tongue Buckle   | Mating            | A         | Belt Loops      | 172.00      |

## DURAFLEX® STRETCHABLE HARNESSSES

- Allows greater freedom of movement and offer improved comfort and overall safety
- Synthetic elastomer webbing stretches with the worker for maximum comfort
- Fall indicator/warning flag indicates that the harness has been involved in a fall and should be removed from service
- Back strap prevents user from falling out of the harness
- Injection-molded Santoprene® D-ring back pad is soft and flexible, enhancing comfort
- Pull-free lanyard ring allows user to attach lanyard when not in use
- Labelling includes inspection tag and space for personal identification
- Belt loops to accommodate belts, back pads and other accessories
- Universal fit (other sizes available upon request)
- Colour: Lime green
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.   | D-Rings | Shoulder Connections | Leg Connections | Chest Connections | CSA Class | Price /Each |
|-----------|------------|---------|----------------------|-----------------|-------------------|-----------|-------------|
| SC973     | E650/UGN   | Back    | Friction             | Mating          | Mating            | A         | 185.00      |
| SC975     | E650-4/UGN | Back    | Friction             | Tongue Buckle   | Mating            | A         | 168.00      |

## DURAFLEX® PYTHON™ HARNESSSES

- Shoulder straps are constructed of soft, cushioned tubular webbing
- Lower torso straps are constructed of specially-formulated DuraFlex™ stretchable webbing
- Leg straps are constructed of lightweight, non-stretch webbing
- Injection-molded Santoprene® D-ring back pad is soft and flexible, enhancing comfort
- Pull-free lanyard ring allows user to attach lanyard when not in use
- Belt loops to accommodate belts, back pads and other accessories
- Universal fit (other sizes available upon request)
- Colour: Lime green
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.    | D-Ring        | Shoulder Connections | Leg Connections | Chest Connections | CSA Class | Price /Each |
|-----------|-------------|---------------|----------------------|-----------------|-------------------|-----------|-------------|
| SAH525    | P950/UGN    | Back          | Friction             | Mating          | Mating            | A         | 165.00      |
| SAH526    | P950-4/UGN  | Back          | Friction             | Tongue Buckle   | Mating            | A         | 174.00      |
| SAH527    | P950-7/UGN  | Back and Side | Friction             | Mating          | Mating            | A, P      | 172.00      |
| SAH528    | P950-58/UGN | Back and Side | Friction             | Tongue Buckle   | Mating            | A, P      | 193.00      |

## TITAN™ CONTRACTOR'S HARNESSSES

- Full-body harnesses made from lightweight durable polyester webbing for all-day comfort and dependability
- Fully adjustable design
- Sliding back D-ring
- Sub-pelvic strap
- Universal fit (other sizes available upon request)
- Colour: Orange
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.  | D-Rings       | Shoulder Connections | Leg Connections | Chest Connections | CSA Class | Price /Each |
|-----------|-----------|---------------|----------------------|-----------------|-------------------|-----------|-------------|
| SN064     | T4000/UAK | Back          | Mating               | Mating          | Mating            | A         | 68.00       |
| SN065     | T4007/UAK | Back and Side | Mating               | Mating          | Mating            | A, P      | 77.10       |
| SN066     | T4500/UAK | Back          | Mating               | Tongue Buckle   | Mating            | A         | 73.80       |
| SN067     | T4507/UAK | Back and Side | Mating               | Tongue Buckle   | Mating            | A, P      | 77.00       |

## T-FLEX TITAN™ STRETCHABLE HARNESSSES

- Durable, stretch polyester webbing construction for improved comfort and greater mobility
- Fully adjustable design for maximum comfort
- Non-slip chest strap assures proper fit
- Sub-pelvic strap for added safety and support
- Mating shoulder and chest strap buckles stay firmly in place
- Pull-free lanyard rings for added convenience
- Sliding back D-ring and pad ensure correct back D-ring position
- Universal fit
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.   | D-Rings       | Chest Connections | CSA Class | Price /Each |
|-----------|------------|---------------|-------------------|-----------|-------------|
| SAK297    | TF4000/UAK | Back          | Mating            | A         | 96.40       |
| SAK298    | TF4500/UAK | Back          | Tongue Buckle     | A         | 105.00      |
| SAK299    | TF4007/UAK | Back and Side | Mating            | A, P      | 108.00      |
| SAK300    | TF4507/UAK | Back and Side | Tongue Buckle     | A, P      | 115.00      |



## WELDER'S HARNESSSES

- Blue, flame-retardant Nomex® webbing to protect against weld splatter
- The special inner Kevlar® core adds strength and high-temperature resistance
- Features one back D-ring, friction shoulder straps and mating leg and chest connections
- Contrasting webbing colours make inspection easier
- Includes unique, durable Lexan® labeling with inspection grid for easy tracking
- Universal fit (other sizes available upon request)
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10

**Model No. SAK325**  
**Mfg. No. 850K/UBL**  
**Price/Each \$379.00**



## MILLER® REVOLUTION™ ARC-RATED HARNESSSES

**Designed to protect workers from falls caused by electric arc-flash and arc-blast exposure when working at heights or in confined space applications near energized electrical sources.**

- Features the same key elements as the Miller® Revolution Harness (see page 497)
- Kevlar®/Nomex® Miller® DualTech™ webbing - patent-pending 10000 lb. tensile strength webbing is engineered with permanent fire retardant (FR) properties.
- Webbing offers the durability and FR properties of Kevlar® on the outer side, with softer FR Nomex® on the inside of the webbing for greater comfort
- Webbing assures arc protection and durability that eclipses any nylon webbing
- PivotLink™ design allows unmatched freedom of motion and comfort, while the unique cam buckles provide easy two-finger adjustment
- Leather insulators under all metal hardware offer additional protection for the worker
- Kevlar® web loop on the back pad allows for a "metal-less" connection when used with a Kevlar® shock-absorbing lanyard with a choke-off loop
- All Miller® Revolution™ arc-rated harnesses have bright red binding on every pad, making them easily identifiable as an arc-rated product
- Weight capacity: 400 lbs. (181.4 kg)
- Meets stringent ASTM F887-05 arc-flash standards
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.     | Leg Connections | CSA Class | Price/Each |
|-----------|--------------|-----------------|-----------|------------|
| SAR473    | RKNAR-QC/UBK | Quick-Connect   | A         | 664.00     |
| SAR474    | RKNAR-TB/UBK | Tongue Buckle   | A         | 664.00     |

**Note:** Other styles available upon request

## RELIEF STEP™ SAFETY DEVICES

- Allows the user to "stand up" in their harness, permitting the ability to move and flex leg muscles
- Provides support and enhances blood circulation until rescue
- Small and lightweight, can be attached to any brand of full-body harness
- Utilizing two devices per harness (one for each leg/foot) is recommended to assure greater user comfort

**Model No. SAK162**  
**Mfg. No. 9909X/12**  
**Price/Each \$27.70**



## RITE-ON™ HARNESSES

Designed with two things in mind: Simplicity and Comfort. It's constructed to shape around the user with ease. The harnesses are engineered with a lumbar support to make the donning of a harness a breeze. The comfort pad also eliminates the tangling of the straps which are common with traditional harnesses. The bayonet style connectors allow users to connect their chest and legs straps in a single action.

### RITE-ON™ HARNESSES

- Integrated back and shoulder pad – Conforms to the wearers' shape to provide all-day comfort
- Fast-action bayonet style connectors – Allow quick and easy donning
- Extended D-ring option – Makes lanyard connection easier and safer
- Sweat wicking pad fabric – Keeps wearers comfortable in hot conditions
- Tangle-free pad design – Harness keeps its shape between use, aiding quick and easy donning
- Lightweight polyester webbing – Offers superior UV and chemical resistance
- Universal size with full adjustability – One size fits most
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.    | D-Rings                       | CSA Class | Price /Each |
|-----------|-------------|-------------------------------|-----------|-------------|
| SAK490    | FP81F/1DBA  | Back                          | A         | 264.00      |
| SAO631    | FP81F/1EDBA | Extended-back                 | A         | 290.00      |
| SAO632    | FP81F/3DDA  | Back and Side                 | A, P      | 339.00      |
| SAO633    | FP81F/3EDDA | Extended-back and Side        | A, P      | 364.00      |
| SAO634    | FP81F/4DLA  | Back, Side and Front          | A, P, L   | 307.00      |
| SAO635    | FP81F/4EDLA | Extended-back, Side and Front | A, P, L   | 330.00      |

### RITE-ON™ II HARNESSES

- Designed for more simplicity and comfort, this series is constructed to shape around the user with ease
- Open cell foam padding wicks sweat away from the body, keeping workers cool and dry throughout the day, and improving productivity
- Integral back and shoulder pad eliminates tangling of the harness's straps
- Lumbar pad decreases back injuries
- Removable 11" comfort leg pad reduces of pinch point and strain while in work position
- Quick-connect buckles allow easy, single action secure connection
- Protective label pouch makes identification and inspection easier
- Fall arrest indicator makes it easier for a worker to identify if a large load has been applied to the harness
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.       | D-Rings                                 | Belted | Size          | CSA Class  | Price /Each |
|-----------|----------------|---|--------|---------------|------------|-------------|
| SEA288    | FP81T/1DBASM   | Back                                    | No     | Small/Medium  | A          | 307.00      |
| SEA287    | FP81T/1DBALXL  | Back                                    | No     | Large/X-Large | A          | 307.00      |
| SEA290    | FP81T/1EDBASM  | Extended-back                           | No     | Small/Medium  | A          | 315.00      |
| SEA289    | FP81T/1EDBALXL | Extended-back                           | No     | Large/X-Large | A          | 315.00      |
| SEA296    | FP81V/6D3ASM   | Back, Front, Side and Shoulder          | Yes    | Small/Medium  | A, P, L, E | 436.00      |
| SEA295    | FP81V/6D3ALXL  | Back, Front, Side and Shoulder          | Yes    | Large/X-Large | A, P, L, E | 436.00      |
| SEA298    | FP81V/6ED3ASM  | Extended-back, Front, Side and Shoulder | Yes    | Small/Medium  | A, P, L, E | 453.00      |
| SEA297    | FP81V/6ED3ALXL | Extended-back, Front, Side and Shoulder | Yes    | Large/X-Large | A, P, L, E | 453.00      |

## VEST-STYLE UNIVERSAL HARNESSSES

- Adjustable shoulder straps and chest strap can be positioned in the optimum location for the user, eliminating the need for stretchable webbing
- Proven polyester webbing provides added UV protection and chemical resistance
- Sub-pelvic strap adds comfort and helps distribute the forces generated in a fall
- Universal fit (X-Large available upon request)
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.     | D-rings       | Leg Connections | CSA Class | Special Feature              | Price /Each |
|-----------|--------------|---------------|-----------------|-----------|------------------------------|-------------|
| SN128     | FP759/1DP    | Back          | Quick-Connect   | A         | -                            | 85.30       |
| SN129     | FP759/1DGP   | Back          | Tongue Buckle   | A         | -                            | 167.00      |
| SAK493    | FP769/3DGPUL | Back and Side | Tongue Buckle   | A, P      | Lumbar support and tool belt | 236.00      |

SN128

SAK493

# FALL PROTECTION

## TREND-X CROSS-CHEST HARNESSSES

- Lightweight, slip-on convenience and form fitting comfort
- No chest strap means comfort and mobility are enhanced while allowing access to breast pockets
- D-Stop strap in the back helps keep you in the harness in case of a fall
- Polyester webbing
- Universal sizing
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.  | D-Rings              | Leg Connections | CSA Class  | Price /Each |
|-----------|-----------|----------------------|-----------------|------------|-------------|
| SAH757    | FP721/1DP | Back                 | Quick-Connect   | A          | 98.60       |
| SAO543    | FP722/2DP | Back and Front       | Quick-Connect   | A, D, L    | 104.00      |
| SAO562    | FP722/4DP | Back, Front and Side | Quick-Connect   | A, P, D, L | 112.00      |

## VEST-STYLE HARNESSSES

- Lightweight comfort and durability
- Tough nylon webbing and forged hardware for long-term wear and safety
- Sub-pelvic strap to help evenly distribute the forces generated in a fall
- Pass-thru leg and chest straps
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.    | D-Rings       | Size    | CSA Class | Price /Each |
|-----------|-------------|---------------|---------|-----------|-------------|
| SAJ266    | FP700/1DS   | Back          | Small   | A         | 103.00      |
| SN088     | FP700/1DM   | Back          | Medium  | A         | 103.00      |
| SN089     | FP700/1DL   | Back          | Large   | A         | 103.00      |
| SN090     | FP700/1DXL  | Back          | X-Large | A         | 103.00      |
| SAJ268    | FP700/1EDS  | Extended-back | Small   | A         | 116.00      |
| SN091     | FP700/1EDM  | Extended-back | Medium  | A         | 116.00      |
| SN092     | FP700/1EDL  | Extended-back | Large   | A         | 116.00      |
| SN093     | FP700/1EDXL | Extended-back | X-Large | A         | 116.00      |

## HEAVY-DUTY HARNESSSES

- Back and side D-rings with 2" polyester webbing, extra wide for strength and wearer comfort
- Features an integrated back and shoulder pad which conforms to the wearer's shape to provide all-day comfort
- Integrated 440-lb rated, Soft-Pak lanyard – Permanently attached lanyard ensures that both lanyard and harness are correctly rated to 440 lbs.
- Tongue and buckle leg straps – Provide faster and easier donning and adjustment
- Universal size with full adjustability – One size fits most
- Weight capacity: 440 lbs. (200 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.      | D-Rings                | CSA Class | Price /Each |
|-----------|---------------|------------------------|-----------|-------------|
| SAO636    | FP80K/3DYQ320 | Extended back and Side | A, P      | 442.00      |

## DURABIL HARNESSSES

- Basic lightweight universal harness for everyday use
- User friendly, cost effective
- Polyester webbing for greater resistance to chemicals
- Universal style, one size fits most
- ISO 9001 manufacturing facility
- Weight capacity: 400 lbs. (181.4 kg)
- Certified to CSA standard Z259.10



| Model No. | Mfg. No.      | D-Rings       | Leg Connections | Size      | CSA Class | Price /Each |
|-----------|---------------|---------------|-----------------|-----------|-----------|-------------|
| SAH533    | FPD698/1DP    | Back          | Pass-thru       | Universal | A         | 58.90       |
| SAH535    | FPD698/1DPXL  | Back          | Pass-thru       | XL        | A         | 78.60       |
| SAH534    | FPD698/1DGP   | Back          | Tongue Buckle   | Universal | A         | 73.20       |
| SAH536    | FPD698/1DGPXL | Back          | Tongue Buckle   | XL        | A         | 79.80       |
| SAH762    | FPD698/3DGP   | Back and Side | Tongue Buckle   | Universal | A, P      | 106.00      |
| SAH764    | FPD698/3DGPXL | Back and Side | Tongue Buckle   | XL        | A, P      | 118.00      |

### ACCESSORIES

| Model No. | Mfg. No. | Description                            | Price /Each |
|-----------|----------|--|-------------|
| SAR472    | FB780L   | Leg or Shoulder Pad w/Velcro Enclosure | 26.30       |

## TECHNACURV™ FULL BODY HARNESSSES

- Curvilinear comfort system
- Viscoelastic shoulder padding does not have memory and will not break down over time, offering superior comfort throughout the life of the harness
- Sorbtek™ fabric on shoulder and sub-pelvic pads
- Soft, flexible webbing allows the harness to move with you as you work for increased comfort
- Secure-Fit™ buckle designed to ease donning, doffing, and adjustment with single-hand operation
- Standard sizing
- Other sizes available upon request
- Certified to CSA standard Z259.10-12



TechnaCurv™ Back Pad



Secure-Fit™ Buckle



| Model No. | Mfg. No. | Style    | D-Ring(s)            | Chest Connections | Leg Connections | Pads                 | CSA Class | Price /Each |
|-----------|----------|----------|----------------------|-------------------|-----------------|----------------------|-----------|-------------|
| SAM096    | 10041517 | Vest     | Back                 | Qwik-Fit™         | Qwik-Fit™       | —                    | A         | 149.00      |
| SAM098    | 10041591 | Vest     | Back                 | Qwik-Fit™         | Tongue Buckle   | —                    | A         | 165.00      |
| SAM100    | 10041595 | Vest     | Back and Side        | Qwik-Fit™         | Tongue Buckle   | —                    | A, P      | 175.00      |
| SAM102    | 10041599 | Vest     | Back                 | Qwik-Fit™         | Tongue Buckle   | Shoulder             | A         | 207.00      |
| SAM103    | 10041601 | Pullover | Back                 | —                 | Tongue Buckle   | Shoulder             | A         | 209.00      |
| SAM104    | 10041603 | Vest     | Back and Side        | Qwik-Fit™         | Tongue Buckle   | Shoulder             | A, P      | 217.00      |
| SAM106    | 10041607 | Vest     | Back, Front and Side | Qwik-Fit™         | Tongue Buckle   | —                    | A, D, P   | 199.00      |
| SAM108    | 10041611 | Vest     | Back, Front and Side | Qwik-Fit™         | Tongue Buckle   | Shoulder             | A, D, P   | 238.00      |
| SAM110    | 10041615 | Vest     | Back, Front and Side | Qwik-Fit™         | Secure-Fit™     | Shoulder, Sub-Pelvic | A, D, P   | 312.00      |
| SAM111    | 10041617 | Pullover | Back, Front and Side | —                 | Secure-Fit™     | Shoulder, Sub-Pelvic | A, D, P   | 297.00      |

## WORKMAN™ HARNESSSES

- Economical
- Abrasion-resistant, strong, durable webbing
- Yellow polyester webbing for high visibility
- Web retainer collars to keep excess webbing neat
- Easy to don and adjust
- Qwik-Fit™ chest strap
- Certified to CSA standard Z259.10-12



SAP167



| Model No.                       | Mfg. No. | Size     | D-Rings       | CSA Class | Price /Each |
|---------------------------------|----------|----------|---------------|-----------|-------------|
| <b>TONGUE BUCKLE LEG STRAPS</b> |          |          |               |           |             |
| SAP206                          | 10072486 | X-Small  | Back          | A         | 70.10       |
| SAP167                          | 10072487 | Standard | Back          | A         | 71.50       |
| SAP168                          | 10072491 | Standard | Back and Side | A, D, P   | 81.60       |
| SAP207                          | 10072488 | X-Large  | Back          | A         | 73.10       |
| SAP208                          | 10072489 | 2X-Large | Back          | A         | 76.40       |
| <b>QWIK-FIT™ LEG STRAPS</b>     |          |          |               |           |             |
| SAP202                          | 10072478 | X-Small  | Back          | A         | 56.10       |
| SAP203                          | 10072479 | Standard | Back          | A         | 58.20       |
| SAP166                          | 10072483 | Standard | Back and Side | A, D, P   | 67.60       |
| SAP204                          | 10072480 | X-Large  | Back          | A         | 59.00       |
| SAP205                          | 10072481 | 2X-Large | Back          | A         | 60.70       |

## Safety Products for Industry

# FALL PROTECTION



## GRAVITY™ TOWER HARNESSSES

- Designed for the telecommunication and tower industries
- Universal harness made of black nylon webbing with saddle for increased harness comfort
- Cross-chest design
- Padded shoulders and belt with integral tool loops
- Suitable for fall arrest, rescue, controlled descent, work positioning and ladder climbing
- Back, front and side D-rings
- Pass-thru leg connections
- Certified to CSA standard Z259.10-12



| Model No. | Mfg. No.     | Belt Waist" | CSA Class | Price /Each |
|-----------|--------------|-------------|-----------|-------------|
| SAM381    | SSH91725D001 | 40-48       | A, D, P   | 451.00      |

## GRAVITY™ RIGGER/RESCUE HARNESSSES

- Incorporates a sit harness design which allows the user a much higher degree of comfort while in the sit position
- Suitable for rappelling/controlled descent, work positioning, ladder climbing, rescue and fall arrest
- Cross-chest design
- Standard 1 3/4" (45 mm) all black polyester webbing
- Back, front and side D-rings
- Mating leg connections
- Certified to CSA standard Z259.10-12



| Model No. | Mfg. No.    | Description   | CSA Class  | Price /Each |
|-----------|-------------|---------------|------------|-------------|
| SAM382    | SSH60930001 | Integral Belt | A, D, L, P | 314.00      |

## GRAVITY™ VEST STYLE HARNESSSES

- Back D-ring ensures the user is in an upright position, eliminating the need for shoulder D-rings and a spreader bar for confined space applications
- Available in nylon or polyester
- Qwik-Fit™ leg buckles and chest straps
- Standard sizing
- Other sizes available upon request
- Certified to CSA standard Z259.10-12



SAM391



| Model No. | Mfg. No.    | Webbing   | CSA Class | Price /Each |
|-----------|-------------|-----------|-----------|-------------|
| SAM391    | SSH30420060 | Nylon     | A         | 129.00      |
| SAM392    | SSH30430064 | Polyester | A         | 121.00      |



## TITAN™ CONSTRUCTION & GENERAL MAINTENANCE FALL PROTECTION KITS

- One full body universal sized harness with tongue buckle leg straps (SN066)
- One 6' (1.8 m) tubular shock-absorbing lanyard (SN069)
- One 6' (1.8 m) cross arm strap
- Harness certified to CSA standard Z259.10, Class A
- Lanyard certified to CSA standard Z259.11, Class E4

Model No. SR532  
Mfg. No. TCK4500/U/6FTC  
Price/Each \$182.00



## TITAN™ READYROOFER® FALL PROTECTION KITS

### LIGHTWEIGHT, FULL-BODY HARNESS

- Fully adjustable, non-stretch harness
- Certified to CSA standard Z259.10, Class A

### SHOCK-ABSORBING LANYARD

- 3' (0.9 m) polyester web lanyard with integral shock absorber and two locking snap hooks
- Certified to CSA standard Z259.11, Class E4

### COMPACT TRAILING ROPE GRAB

- Lightweight, easy-to-use design with hands-free operation
- Durable, corrosion-resistant, stainless steel construction
- Attaches anywhere on the lifeline
- Certified to CSA standard Z259.2.5-12

### HIGH-STRENGTH ROPE LIFELINE

- 5/8" (16 mm) diameter copolymer construction with loop and locking snap hook
- 9300-lb tensile strength, treated to combat ultraviolet rays

### VERSATILE, REUSABLE ROOF ANCHOR W/ATTACHMENT D-RING

- Easily installs on steep-pitched or flat surface roofs
- Reusable roof anchor

### WATER-PROOF CONTAINER

- 5 gallon bucket
- Ideal for equipment storage

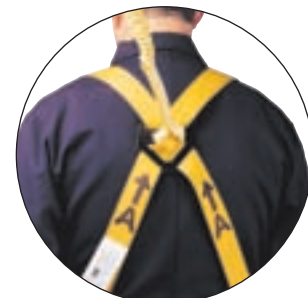


| Model No. | Mfg. No.     | Description               | Price /Each |
|-----------|--------------|---------------------------|-------------|
| SAK303    | BRFK25/25FTC | 25' (7.6 m) Rope Lifeline | 316.00      |
| SAK304    | BRFK50/50FTC | 50' (15 m) Rope Lifeline  | 273.00      |

## HARNESS/LANYARD KITS

- Harness with permanently attached decelerator energy absorbing lanyard
- Harness certified to CSA standard Z259.10, Class A,P
- Lanyard certified to CSA standard Z259.11, Class E4

| Model No. | Mfg. No.      | Anchorage Connection      | Lanyard Length' | Harness Size | Price /Each |
|-----------|---------------|---------------------------|-----------------|--------------|-------------|
| SAH769    | FPDCOMB01/4   | Double Locking Snap Hook  | 4               | Universal    | 133.00      |
| SAH771    | FPDCOMB01/6   | Double Locking Snap Hook  | 6               | Universal    | 136.00      |
| SAH772    | FPDCOMB01XL/6 | Double Locking Snap Hook  | 6               | X-Large      | 138.00      |
| SAH540    | FPDCOMB02/4   | Double Locking Rebar Hook | 4               | Universal    | 154.00      |
| SAH542    | FPDCOMB02/6   | Double Locking Rebar Hook | 6               | Universal    | 158.00      |
| SAH543    | FPDCOMB02XL/6 | Double Locking Rebar Hook | 6               | X-Large      | 160.00      |



# FALL PROTECTION

## AERIAL FALL PROTECTION KITS

- Polyester full body harness
- Permanently attached polyester decelerator energy absorbing lanyard with double locking snap hook
- Carrying bag included
- Harness certified to CSA standard Z259.10, Class A
- Lanyard certified to CSA standard Z259.11, Class E4



| Model No. | Mfg No.     | Lanyard Length' | Harness Size | Price /Each |
|-----------|-------------|-----------------|--------------|-------------|
| SAH777    | FPDKIT1/4   | 4               | Universal    | 176.00      |
| SAH778    | FPDKIT1XL/4 | 4               | X-Large      | 171.00      |
| SAH780    | FPDKIT1XL/6 | 6               | X-Large      | 171.00      |

## CONSTRUCTION FALL PROTECTION KITS

- Polyester full body universal harness
- Polyester decelerator energy absorbing lanyard with double locking snap hook
- Carrying bag included
- Harness certified to CSA standard Z259.10, Class A
- Lanyard certified to CSA standard Z259.11, Class E4



| Model No. | Mfg No.   | Lanyard Length' | Price /Each |
|-----------|-----------|-----------------|-------------|
| SAH794    | FPDKIT2/4 | 4               | 248.00      |
| SAH797    | FPDKIT2/6 | 6               | 252.00      |

## SCAFFOLDING/FORMING FALL PROTECTION KITS

- Polyester full body universal harness
- Polyester decelerator energy absorbing lanyard with double locking snap hook and 2 1/2" stamped scaffolding hook
- Carrying bag included
- Harness certified to CSA standard Z259.10, Class A
- Lanyard certified to CSA standard Z259.11, Class E4



| Model No. | Mfg No.     | Lanyard Length' | Harness Size | Price /Each |
|-----------|-------------|-----------------|--------------|-------------|
| SAJ339    | FPDKIT3/4   | 4               | Universal    | 275.00      |
| SAJ340    | FPDKIT3XL/4 | 4               | X-Large      | 318.00      |
| SAJ341    | FPDKIT3/6   | 6               | Universal    | 284.00      |
| SAJ342    | FPDKIT3XL/6 | 6               | X-Large      | 285.00      |

## ROOFER'S FALL PROTECTION KITS

- Lightweight universal harness
- Soft pack energy absorbing lanyard and rope grab, permanently attached
- Three-strand copolymer 5/8" (16 mm) rope
- One roof bracket
- One carabiner connector
- Ten 4" (100 mm) Ardox spiral nails
- Durabilt storage bucket
- Harness certified to CSA standard Z259.10, Class A
- Lanyard certified to CSA standard Z259.11, Class E4



| Model No. | Mfg No.  | Rope Length' | Price /Each |
|-----------|----------|--------------|-------------|
| SAJ347    | FPD90/25 | 25           | 350.00      |
| SAJ348    | FPD90/50 | 50           | 336.00      |

## COMPLIANCE IN A CAN™ FALL PROTECTION KITS

- A complete CSA compliant fall protection system in one handy container
- Harnesses are certified to CSA standard Z259.10, Class A
- Lanyards are certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No. | Kit Contains  | Price /Each |
|-----------|----------|---|-------------|
| SEB356    | 2199825  | Vest style harness with pass-thru connections<br>Reusable Roof Anchor,<br>50' x 5/8" polyester/polypropylene lifeline<br>2' shock absorbing lanyard | 375.00      |
| SEB357    | 2199820  | Vest style harness with pass-thru connections<br>6' shock absorbing lanyard with 2 locking snap hooks   | 162.00      |

## EZ-STOP™ SHOCK ABSORBING LANYARDS

- Features the lightest, smallest, and strongest shock absorber in the world; 66% smaller and 40% lighter than previous EZ-stop models
- Lightest and strongest rebar hooks on the market
- Thinnest-ever webbing using HI-10™ Vectran® energy management material for reduced weight and bulk
- Vectran® is a multifilament high tenacity performance yarn spun from liquid crystal polymer that is five times stronger than steel
- Repel™ webbing repels water to reduce the attraction of mold and dirt
- High abrasion resistance
- Excellent chemical and cut resistance
- High impact resistance
- High visibility accents keep you safe in low-light conditions
- Protected labels for durability and longevity
- Rugged and durable soft shock absorber cover is designed to last
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No. | Length' | No. of Legs  | Harness Connection | Anchorage Connections | Price /Each |
|-----------|----------|---------|--------------|--------------------|-----------------------|-------------|
| SEJ418    | 1246012C | 3       | One          | Snap Hook          | Snap Hook             | 118.00      |
| SEJ419    | 1246017C | 4       | One          | Snap Hook          | Snap Hook             | 133.00      |
| SEJ420    | 1246011C | 6       | One          | Snap Hook          | Snap Hook             | 133.00      |
| SEJ421    | 1246102C | 6       | One          | Snap Hook          | Rebar Hook            | 199.00      |
| SEJ422    | 1246022C | 6       | Two          | Snap Hook          | Snap Hooks            | 222.00      |
| SEJ423    | 1246024C | 6       | Two          | Snap Hook          | Rebar Hooks           | 340.00      |
| SEJ424    | 1246195C | 6       | Two, Elastic | Snap Hook          | Rebar Hooks           | 245.00      |
| SEJ480*   | 1246193C | 6       | Two, Elastic | Snap Hook          | Rebar Hooks           | 258.00      |

\*Made with lightweight aluminum snap and rebar hooks

## CONSTRUCTION ROOFER'S KIT

- Reusable roof anchor installs on sloped or flat wood and metal decking roofs, resists corrosion, includes a hinged design with D-Ring
- Durable and lightweight corrosion resistant rope grab with attached 2ft shock absorber; includes a built in gravity latch for added security
- 50ft polyester/polypropylene 5/8" lifeline with Snap hook at one end, sewn termination at the other end
- Kit specifications: 100% durable and lightweight polyester, vest style 5-point harness
- Harness Capacity: 310 lbs.
- Harness Size: Universal
- Harness approval: CSA
- Roof Anchor Capacity: 310 lbs.
- Roof Anchor Approval: ANSI
- Rope Grab Capacity: 310 lbs.
- Rope Grab Approval: CSA
- Lifeline Approval: CSA

Model No. SDT008  
Mfg. No. 2199910  
Price/Each \$210.00



## SHOCKWAVE™ 2 LANYARDS

- Tubular core style lanyards uniquely designed to expand and contract in reaction to a workers movements
- Stays out of your way when not in use, avoiding trips and snags
- Built in impact indicator provides visual evidence if the lanyard has been involved in a fall
- Length: 6'
- Certified to CSA standard Z259.11, Class E4



| Model No.                             | Mfg. No. | No. of Legs | Harness Connection | Anchorage Connections | Price /Each |
|---------------------------------------|----------|-------------|--------------------|-----------------------|-------------|
| STANDARD LANYARDS                     |          |             |                    |                       |             |
| SEB868                                | 1244306C | One         | Snap Hook          | Snap Hook             | 135.00      |
| SEB869                                | 1242450C | Two         | Snap Hook          | Snap Hooks            | 208.00      |
| NOMEX/KEVLAR ARC FLASH RATED LANYARDS |          |             |                    |                       |             |
| SEP841                                | 1244610C | One         | Snap Hook          | Snap Hook             | 224.00      |

For our selection of personal gas detectors see pages 482 to 487



# FALL PROTECTION

## PRO™ PACK SHOCK ABSORBING LANYARDS

- Pack-type shock absorber limits fall arrest forces to 900 lbs. for added safety
- Durable 1" polyester web construction
- Durable alloy steel, zinc-plated hardware
- Certified to CSA standard Z259.11



| Model No. | Mfg. No. | Length <sup>1</sup> | No. of Legs | Harness Connection | Anchorage Connections | CSA Class | Price /Each |
|-----------|----------|---------------------|-------------|--------------------|-----------------------|-----------|-------------|
| SEB871    | 1341004C | 4                   | One         | Snap Hook          | Snap Hook             | E4        | 72.50       |
| SEB872    | 1341001C | 6                   | One         | Snap Hook          | Snap Hook             | E4        | 71.00       |
| SEB384    | 1340125C | 6                   | One         | Snap Hook          | Gate Hook             | E4        | 97.00       |
| SEF153    | 1340180C | 6                   | Two         | Snap Hook          | Gate Hooks            | E4        | 141.00      |
| SES801    | 1360180C | 6                   | Two         | Snap Hook          | Gate Hooks            | E6        | 153.00      |

## WEB ADJUSTABLE POSITIONING LANYARD

- 6 ft. (1.8m) adjustable single-leg lanyard
- Ideal for work positioning or restraint
- Abrasion resistant polyester webbing
- Built-in wear indicator
- User friendly self locking snap hooks at each end
- Equipped with i-Safe™
- CSA standard Z259.11, Class B



| Model No. | Mfg. No. | No. of Legs | Harness Connection | Anchorage Connection | Price /Each |
|-----------|----------|-------------|--------------------|----------------------|-------------|
| SEP822    | 1231016C | One         | Snap Hook          | Snap Hook            | 96.00       |

## MILLER® HYBRID VINYL COATED ENERGY ABSORBING LANYARDS

- Weight capacity: 100 - 386 lbs (45 - 175 kg)
- Eliminates the need to carry two types of lanyards in stock
- The only lanyard that is fully compliant with both CSA E4 and E6 classifications
- One lanyard solution eliminates the risk of error and increases safety
- Smallest and lightest design possible
- Aluminum hardware
- Type: Shock-absorbing
- Material: Polyester
- Shock Absorber Type: Pack



SFM479



| Model No. | Mfg. No.    | No. of Legs | Harness Connection | Anchorage Connection | Length <sup>1</sup> | Price /Each |
|-----------|-------------|-------------|--------------------|----------------------|---------------------|-------------|
| SFM480    | HL-VCGFTSLS | 1           | Snap Hook          | Rebar Hook           | 6                   | 136.00      |
| SFM479    | HL-VCGFTDLR | 2           | Snap Hook          | Rebar Hook           | 6                   | 268.00      |

## MILLER® HYBRID BACKBITER® ENERGY ABSORBING LANYARDS

- Weight capacity: 100 - 386 lbs (45 - 175 kg)
- Eliminates the need to carry two types of lanyards in stock
- The only lanyard that is fully compliant with both CSA E4 and E6 classifications
- One lanyard solution eliminates the risk of error and increases safety
- Smallest and lightest design possible
- Steel hardware
- Type: Shock-absorbing
- No. of Legs: 1
- Harness Connection: Snap Hook
- Anchorage Connection: Snap Hook
- Material: Polyester
- Shock Absorber Type: Pack



Model No. SFM483  
Mfg. No. HL-B6FTSL  
Price/Each \$180.00

## PRO-STOP™ SHOCK ABSORBING LANYARDS

- Tubular web shock absorber limits fall arrest forces to 900 lbs. for added safety
- Durable 1" polyester web construction
- Durable alloy steel, zinc-plated hardware
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No. | Length <sup>1</sup> | No. of Legs | Harness Connection | Anchorage Connections | Price /Each |
|-----------|----------|---------------------|-------------|--------------------|-----------------------|-------------|
| SEB875    | 1340240C | 6                   | Two         | Snap Hook          | Snap Hooks            | 96.50       |

## PRO™ SHOCK ABSORBING LANYARD FOR HOT WORK USE

- Lightweight user friendly design
- Fire resistant Kevlar® fiber webbing
- PVC shock pack with Kevlar® cover
- Energy absorbing design limits fall arrest forces
- User friendly self locking snap hooks at each end
- Impact indicator
- CSA standard Z259.11, Class E4



SDP386



| Model No. | Mfg. No. | Length <sup>1</sup> | No. of Legs | Harness Connection | Anchorage Connection | Price /Each |
|-----------|----------|---------------------|-------------|--------------------|----------------------|-------------|
| SDP386    | 1340129C | 6                   | One         | Snap Hook          | Rebar Hook           | 148.00      |
| SDP387    | 1340131C | 4                   | One         | Snap Hook          | Rebar Hook           | 148.00      |
| SDP388    | 1340186C | 4                   | Two         | Snap Hook          | Rebar Hook           | 235.00      |

## MILLER® HYBRID SOFSTOP® ENERGY ABSORBING LANYARDS

- Weight capacity: 100 - 386 lbs (45 - 175 kg)
- Eliminates the need to carry two types of lanyards in stock
- The only lanyard that is fully compliant with both CSA E4 and E6 classifications
- One lanyard solution eliminates the risk of error and increases safety
- Smallest and lightest design possible
- Steel hardware
- Type: Shock-absorbing
- Material: Polyester
- Shock Absorber Type: Pack



SFM481



| Model No. | Mfg. No.  | No. of Legs | Harness Connection | Anchorage Connection | Length <sup>1</sup> | Price /Each |
|-----------|-----------|-------------|--------------------|----------------------|---------------------|-------------|
| SFM481    | HL-6FTSLS | 1           | Snap Hook          | Snap Hook            | 6                   | 144.00      |
| SFM482    | HL-4FTSLS | 1           | Snap Hook          | Snap Hook            | 4                   | 142.00      |

For our complete line of harnesses see pages 494 to 504



## MILLER® MANYARD® SHOCK-ABSORBING LANYARDS

- Unsurpassed in the market for safety, comfort and mobility
- Special woven shock-absorbing inner core reduces fall arrest forces
- Heavy-duty tubular outer jacket serves as a back-up web lanyard
- Unique warning flag provides visual proof that a lanyard has been involved in a fall and should be removed from service
- Locking snap hook harness connection
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.         | Length' | No. of Legs | Anchorage Connections | Price /Each |
|-----------|------------------|---------|-------------|-----------------------|-------------|
| SC980     | 216WLS-Z7/4FTYLC | 4       | One         | Locking Snap Hook     | 97.00       |
| SEI549    | 216WLS-Z7/5FTYLC | 5       | One         | Locking Snap Hook     | 123.00      |
| SC982     | 216WLS-Z7/6FTYLC | 6       | One         | Locking Snap Hook     | 88.00       |
| SC983     | 216WLS-Z7/8FTYLC | 8       | One         | Locking Snap Hook     | 106.00      |
| SC984     | 219WRS-Z7/4FTYLC | 4       | One         | Locking Rebar Hook    | 156.00      |
| SC985     | 219WRS-Z7/5FTYLC | 5       | One         | Locking Rebar Hook    | 180.00      |
| SC986     | 219WRS-Z7/6FTYLC | 6       | One         | Locking Rebar Hook    | 145.00      |
| SC987     | 219WR-Z/8C       | 8       | One         | Locking Rebar Hook    | 180.00      |
| SAH529    | 231WRS-Z7/6FTYLC | 6       | Two         | Locking Rebar Hooks   | 392.00      |

## MILLER® MANYARD® II STRETCHABLE SHOCK-ABSORBING LANYARDS

Manyard® II shock-absorbing lanyards offer the same features as the Manyard® lanyards, with additional value-added features:

- Unique stretchable design offers greater manoeuvrability and safety
- Integral bright red core makes visual inspection easier and more reliable
- Locking snap hook harness connection
- Length: 6'
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.       | No. of Legs | Anchorage Connections | Price /Each |
|-----------|----------------|-------------|-----------------------|-------------|
| SAH530    | 216M-Z7/6FTGNC | One         | Locking Snap Hook     | 94.80       |
| SAH531    | 219M-Z7/6FTGNC | One         | Locking Rebar Hook    | 181.00      |
| SAH532    | 231M-Z7/6FTGNC | Two         | Locking Rebar Hooks   | 402.00      |

## MILLER® SOFSTOP® SHOCK-ABSORBING LANYARDS

- Features the versatile Miller® SofStop® shock absorber pack
- Specially-woven inner core smoothly expands to reduce fall arrest forces
- Locking snap hook connection
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.         | Length' | Material | Price /Each |
|-----------|------------------|---------|----------|-------------|
| SA036     | 913WS-Z/4C       | 4       | Webbing  | 112.00      |
| SA037     | 913WLS-Z7/5FTYLC | 5       | Webbing  | 117.00      |
| SA038     | 913WLS-Z7/6FTYLC | 6       | Webbing  | 106.00      |

## TITAN™ TIE-BACK LANYARDS

- Pack-type shock absorber is designed for tie-back use, eliminating the need for a separate anchorage connector
- Special polyester webbing (9800 lbs.) for greater abrasion resistance
- Forged sliding D-ring for ease of use
- Pack type shock-absorber that keeps fall forces at or below 900 lbs.
- Locking snap hook harness connection
- Auto-locking carabiner anchorage connectors
- Length: 6'
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.          | No. of legs | Price /Each |
|-----------|-------------------|-------------|-------------|
| SAK301    | T6111TB-Z7/6FTAFC | One         | 85.90       |
| SAK302    | T6121TB-Z7/6FTAFC | Two         | 111.00      |

## TITAN™ SHOCK-ABSORBING LANYARDS

- Made of lightweight, durable polyester webbing
- **Tubular built-in core** lanyards feature a built-in woven inner core which smoothly expands to reduce fall arrest forces, while the outer jacket serves as a back-up web lanyard
- **Pack-type style** includes the shock absorber pack that expands to reduce fall forces while a back-up safety strap deploys
- Length: 6'
- Locking snap hook harness connection
- Certified to CSA standard Z259.11, Class E4

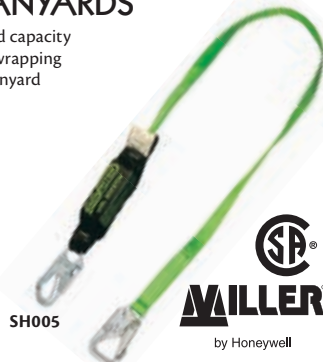
| Model No. | Mfg. No.        | No. of Legs | Shock-Absorber Type   | Anchorage Connections | Price /Each |
|-----------|-----------------|-------------|-----------------------|-----------------------|-------------|
| SN069     | T5111-Z7/6FTAFC | One         | Tubular Built-In Core | Locking Snap Hook     | 62.50       |
| SN070     | T5112-Z7/6FTAFC | One         | Tubular Built-In Core | Locking Rebar Hook    | 99.30       |
| SN071     | T5121-Z/6C      | Two         | Tubular Built-In Core | Locking Snap Hooks    | 90.30       |
| SN072     | T5122-Z7/6FTAFC | Two         | Tubular Built-In Core | Locking Rebar Hooks   | 139.00      |
| SN073     | T6111-Z7/6FTAFC | One         | Pack-Type             | Locking Snap Hook     | 75.00       |
| SN074     | T6121-Z/6C      | Two         | Pack-Type             | Locking Snap Hooks    | 91.80       |
| SN075     | T6122-Z7/6FTAFC | Two         | Pack-Type             | Locking Rebar Hooks   | 135.00      |



# FALL PROTECTION

## BACKBITER® TIE-BACK LANYARDS

- Made with the Miller® 5K snap hook (gate load capacity of 5000 lbs.), which is designed especially for wrapping around objects and snapping back onto the lanyard
- Offers a solution to the common, yet unsafe, practice of workers wrapping a regular lanyard around their anchor point
- All models come with the SofStop® shock absorber
- Harness connects with a locking snap hook
- Length: 6'
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.     | Description | Colour | Price /Each |
|-----------|--------------|-------------|--------|-------------|
| SH005     | 913B/6FTGNC  | Nylon       | Green  | 163.00      |
| SH007     | 913BD/6FTBLC | Polyester   | Blue   | 161.00      |

## WELDER'S SHOCK-ABSORBING LANYARDS

- Blue, flame-retardant Nomex® webbing to protect against weld splatter
- The special inner Kevlar® core adds strength and high-temperature resistance
- Features Sofstop® shock-absorber and two locking snap hooks
- Contrasting webbing colours make inspection easier
- Length: 6'
- Certified to CSA standard Z259.11, Class E4

Model No. SAK326  
Mfg. No. 913K-Z76FTBLC  
Price/Each \$225.00



## ARC-RATED SHOCK-ABSORBING LANYARDS

- Arc-rated Kevlar® webbing available in both single and double-legged models upon request
- Also available with choke-off loop upon request
- Locking snap hook harness connection
- Length: 6'
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.        | Style                     | Anchorage Connections | Price/Each |
|-----------|-----------------|---------------------------|-----------------------|------------|
| SAR475    | 216MK-Z7/6FTBKC | Manyard II                | Locking Snap Hooks    | 145.00     |
| SAR476    | 219MK-Z7/6FTBKC | Manyard II                | Locking Rebar Hook    | 250.00     |
| SAR477    | 913K-Z7/6FTBKC  | w/SofStop® Shock Absorber | Locking Snap Hooks    | 204.00     |
| SAR478    | 913KR-Z7/6FTBKC | w/SofStop® Shock Absorber | Locking Rebar Hook    | 283.00     |

## DECELERATOR ENERGY-ABSORBING LANYARDS

- Simple design – Limits complexity and keeps down cost
- Proven performance – Effectively limits maximum arrest force to less than 900 lbs.
- Flagging system – Even partial deployment causes a flag to become visible, indicating that the lanyard has been subjected to a fall equivalent load and should be withdrawn from service
- Nylon webbing – Offers superior resistance to abrasion and alkaline chemicals
- Two-leg lanyards available – Provide 100% tie-off
- Snap hook harness connection
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.   | Length' | No. of Legs | Anchorage Connections | Price /Each |
|-----------|------------|---------|-------------|-----------------------|-------------|
| SN107     | FP28822/4  | 4       | One         | Snap Hook             | 106.00      |
| SN108     | FP28822/6  | 6       | One         | Snap Hook             | 108.00      |
| SN109     | FP28829/4  | 4       | One         | Rebar/Ladder Hook     | 112.00      |
| SN110     | FP28829/6  | 6       | One         | Rebar/Ladder Hook     | 118.00      |
| SN111     | FP289299/4 | 4       | Two         | Rebar/Ladder Hook     | 157.00      |
| SN112     | FP289299/6 | 6       | Two         | Rebar/Ladder Hook     | 196.00      |

## SOFT PAK ENERGY-ABSORBING LANYARDS

- Shock-absorbing design – Proven over years of service, the Soft Pak effectively limits maximum arrest force to less than 900 lbs.
- Easily visible deployment – The slightest deployment of the Soft Pak is clearly visible, aiding equipment inspection and identification of lanyards that have been subjected to a fall equivalent load and should be withdrawn from service
- Lightweight polyester webbing – Offers superior UV and chemical resistance
- Two-leg lanyards available – Provide 100% tie-off
- Snap hook harness connection
- Certified to CSA standard Z259.11, Class E4



| Model No. | Mfg. No.   | Length' | No. of Legs | Anchorage Connections | Price /Each |
|-----------|------------|---------|-------------|-----------------------|-------------|
| SN113     | FP26322/6  | 6       | One         | Snap Hook             | 109.00      |
| SAK515    | FP2562GG/6 | 6       | Two         | Scaffold Hooks        | 179.00      |

## DURABUILT LANYARDS

- Energy absorbing lanyard
- Durable polyester construction
- Variety of constructions and configurations available
- Double locking snap hook harness connection
- Certified to CSA standard Z259.11, class E4



| Model No.                     | Mfg. No.    | Length' | Number of Legs | Anchorage Connections     | Price /Each |
|-------------------------------|-------------|---------|----------------|---------------------------|-------------|
| <b>CONTINUOUS WEB</b>         |             |         |                |                           |             |
| SAK520                        | FPD26311/4  | 4       | One            | Double Locking Snap Hook  | 67.70       |
| SAK521                        | FPD26311/6  | 6       | One            | Double Locking Snap Hook  | 68.30       |
| <b>DECELERATOR</b>            |             |         |                |                           |             |
| SAH537                        | FPD29811/4  | 4       | One            | Double Locking Snap Hook  | 74.60       |
| SAH750                        | FPD29811/6  | 6       | One            | Double Locking Snap Hook  | 75.80       |
| SAH761                        | FPD29819/6  | 6       | One            | Double Locking Rebar Hook | 91.00       |
| SAK524                        | FPD2981G/4  | 4       | One            | Scaffolding Hook          | 117.00      |
| SAK525                        | FPD2981G/6  | 6       | One            | Scaffolding Hook          | 117.00      |
| <b>DOUBLE-LEG DECELERATOR</b> |             |         |                |                           |             |
| SAK526                        | FPD299111/4 | 4       | Two            | Double Locking Snap Hooks | 142.00      |
| SAK527                        | FPD299111/6 | 6       | Two            | Double Locking Snap Hooks | 144.00      |
| SAK528                        | FPD2991GG/4 | 4       | Two            | Scaffolding Hooks         | 202.00      |
| SAK529                        | FPD2991GG/6 | 6       | Two            | Scaffolding Hooks         | 217.00      |

## FP5K™ TIE-BACK SHOCK-ABSORBING LANYARDS

- Uses the FP5K™ carabiner, a new tie-back lanyard connector with a 5000-lb gate strength and a 1" gate opening, as well as a HL2000 snap hook with a 3/4" gate opening
- Available in web or cable version, 6' length (6' adjustable length on web version)
- Web version utilizes Monster-Edge™ webbing with increased abrasion resistance
- Utilises the Sure-Stop™ shock absorber
- Available in both single and twin-leg configurations
- Locking snap hook harness connection
- Carabiner anchorage connections
- Certified to CSA standard Z259.11-05, Class E4



SAM462



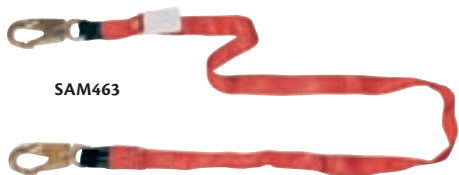
SAM459



| Model No.        | Mfg. No. | Number of Legs | Price /Each |
|------------------|----------|----------------|-------------|
| <b>NYLON WEB</b> |          |                |             |
| SAM459           | 10047084 | One            | 132.00      |
| SAM460           | 10047085 | Two            | 206.00      |
| <b>CABLE</b>     |          |                |             |
| SAM461           | 10047086 | One            | 145.00      |
| SAM462           | 10047087 | Two            | 230.00      |

## FP DIAMOND™ SHOCK-ABSORBING LANYARDS

- Available in a single or twin-leg configuration
- Durable polyester sheath for increased abrasion and UV resistance
- Locking snap hook harness connection
- Certified to CSA standard Z259.11-05, Class E4



SAM463



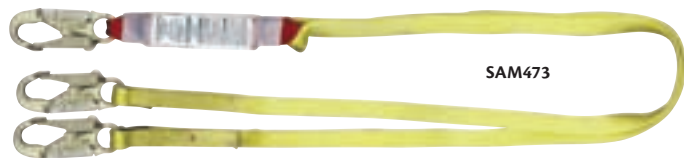
SAM466



| Model No. | Mfg. No. | Number of Legs | Anchorage Connections | Length¹ | Price /Each |
|-----------|----------|----------------|-----------------------|---------|-------------|
| SAM463    | 10023932 | One            | Snap Hook             | 6       | 76.00       |
| SAM464    | 10023970 | Two            | Snap Hooks            | 6       | 148.00      |
| SAM465    | 10023971 | Two            | Rebar Hooks           | 6       | 236.00      |
| SAM466    | 10023936 | One            | Snap Hook             | 5       | 80.90       |
| SAM467    | 10023937 | Two            | Snap Hooks            | 5       | 160.00      |

## SURE-STOP™ SHOCK-ABSORBING LANYARDS

- Uses a tear tape design
- 1" nylon webbing
- Available in single or twin-leg configurations
- Locking snap hook connections
- Certified to CSA standard Z259.11-05, Class E4



SAM473

| Model No. | Mfg. No.      | Number of Legs | Length¹ | Price /Each |
|-----------|---------------|----------------|---------|-------------|
| SAM471    | SWL4068704LS  | One            | 4       | 80.40       |
| SAM473    | SWL40400206LS | Two            | 6       | 103.00      |

## WORKMAN™ ENERGY-ABSORBING LANYARDS

- Lightweight with a low-profile body
- Shock absorber includes a clear, durable protective cover over the labels to increase service life and allow for easy inspection
- Choice of single-leg or twin-leg configuration
- Choice of adjustable or tie-back configuration
- Certified to CSA standard Z259.11-05, Class E4



SAP196



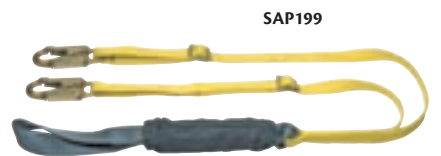
SAP195



| Model No. | Mfg. No. | Number of Legs | Special Features | Length¹ | Price /Each |
|-----------|----------|----------------|------------------|---------|-------------|
| SAP195    | 10072472 | One            | Tie-Back         | 6       | 71.30       |
| SAP196    | 10072474 | One            | Adjustable       | 6       | 60.60       |
| SAP197    | 10072475 | Two            | Adjustable       | 6       | 143.00      |

## ARCSAFE™ SHOCK-ABSORBING LANYARDS

- Nylon webbing
- Adjustable in length from 4' to 6'
- Sewn loop on shock absorber end
- Locking snap hook connections
- SEI-certified to the requirement of the ASTM F887-05 standard for electrical arc flash protection up to 40 cal/cm²



SAP199



| Model No. | Mfg. No. | Number of Legs | Price /Each |
|-----------|----------|----------------|-------------|
| SAP198    | 10060139 | One            | 134.00      |
| SAP199    | 10060140 | Two            | 173.00      |

# FALL PROTECTION

## NANO-LOK™ EDGE SELF-RETRACTING LIFELINES

- Specifically designed for foot level tie-off and sharp edge applications
- Uses an innovative combination of lifeline material, energy absorption, and harness connection to reduce forces on both the worker and the sharp edge, allowing you to effectively defeat gravity, every time
- Connector and integrated, backpack-style energy absorber work together to limit forces to protect against sharp edges
- Backpack design stays tight to the harness and evenly disperses the units weight
- The direct-to harness connection provides 360° of rotation and leaves the D-ring open for rescue or other equipment
- Tough and flexible 3/16" galvanized cable lifeline provides maximum range of motion, durability, and cut resistance
- Durable, lightweight, impact resistant thermoplastic housing
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No. | Mfg. No. | No. of Legs | Anchorage Connection         | Price /Each |
|-----------|----------|-------------|------------------------------|-------------|
| SEJ600    | 3500217  | 1           | Snap Hook                    | 343.00      |
| SEJ601    | 3500218  | 1           | Swivel Snap Hook             | 356.00      |
| SEJ607    | 3500251  | 1           | Rebar Hook                   | 369.00      |
| SEJ604    | 3500221  | 1           | Aluminum Carabiner           | 356.00      |
| SEJ608    | 3500232  | 2           | Snap Hooks                   | 590.00      |
| SEJ609    | 3500233  | 2           | Swivel Snap Hooks            | 617.00      |
| SEJ615    | 3500250  | 2           | Rebar Hooks                  | 642.00      |
| SEJ614    | 3500238  | 2           | Aluminum Rebar Locking Hooks | 642.00      |

## NANO-LOK™ SELF-RETRACTING LIFELINES

- Automatic quick-activating arrestor stops a falling worker within inches; replaces lanyard and improves safety
- 6' retractable lifeline provides continuous fall protection without restrictions – keeps lifeline out of worker's way, reducing dragging, snagging, and trip falls
- Extremely compact and lightweight; at just 1.6 lbs. this unit is 15% lighter and 30% smaller than other units in its class
- 420-lb. weight capacity – higher capacity for operator and tools
- Integrated shock absorber provides a visual indication of a fall
- Anchorage connectors install to web, leaving dorsal D-ring open for other equipment or rescue
- Swiveling anchorage loop eliminates lifeline twisting for smoother operation
- Wide variety of configurations provides complete jobsite versatility and flexibility
- Twin-leg configurations replace twin-leg lanyards and provide 100% tie-off continuous fall protection and improved mobility
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No. | Mfg. No. | No. of Legs | Harness Connection                | Anchorage Connection   | Price /Each |
|-----------|----------|-------------|-----------------------------------|------------------------|-------------|
| SEE926    | 3101242  | 1           | Cab Mount Stainless Steel Bracket | Steel Swivel Snap Hook | 252.00      |
| SEE927    | 3101233  | 1           | Single Leg Connector              | Steel Snap Hook        | 228.00      |
| SEE928    | 3101258  | 1           | Single Leg Connector              | Steel Swivel Snap Hook | 268.00      |
| SEE929    | 3101230  | 1           | Single Leg Connector              | Aluminum Carabiner     | 237.00      |
| SEE930    | 3101286  | 2           | Twin Leg Connector                | Steel Rebar Hooks      | 504.00      |
| SEE931    | 3101283  | 2           | Twin Leg Connector                | Aluminum Rebar Hooks   | 556.00      |

SEE928

## TALON™ WEB SELF-RETRACTING LIFELINE

- 8' (2.4 m) nylon web self-retracting lifeline
- Extremely lightweight design, under 3 lbs. (1.3 kg)
- Direct harness attachment option
- Built-in anchorage connector
- Greater freedom of movement without compromising safety
- Certified to CSA standard Z259.2.2, Type 1 SRL

Model No. SEB337  
Mfg. No. 3101001C  
Price/Each \$383.00



SEB337

## SEALED-BLOK™ SELF-RETRACTING LIFELINES

- 30' Sealed Blok™ self-retracting lifeline that features a retrieval bracket and swivelling snap hook with impact indicator
- New sealed design keeps the critical working components (brake, power spring, energy absorber) free of dirt, grease, water and chemicals
- Built-in carrying handle makes transport and anchoring safe and easy, and provides a secondary "dropped objects protection" attachment point
- Large pivoting anchorage handle stays in line with load for added security and allows use of a variety of connecting hardware
- Anti-ratcheting brake stops falls within inches and limits arresting forces to 900 lbs. for added safety
- Cast aluminum housing and heavy gauge steel end plates resist damage and provide corrosion resistance
- Self-locking swivel hook with impact indicator makes connections easy, and provides a visual means of inspection
- Certified to CSA standard Z259.2.2, Type 2 RSRL

Model No. SE5589  
Mfg. No. 3400850C  
Price/Each \$3498.00



SE5589

## ULTRA-LOK™ SELF-RETRACTING LIFELINES

- Galvanized wire rope lifeline
- Maximum durability with minimal weight
- Stainless steel working components for corrosion resistance
- Durable polyurethane housing and aluminum side plates
- Anti-ratcheting, twin disc brake system limits arresting forces to 900 lbs. (4 kN) or less
- Smooth performance
- Swivel snap hook harness connection and steel hook anchorage connection
- Certified to CSA standard Z259.2.2, Type 2 SRL



| Model No. | Mfg. No. | Length' | Price /Each |
|-----------|----------|---------|-------------|
| SEB347    | 3504433C | 20      | 1188.00     |
| SEB345    | 3504430C | 30      | 1485.00     |
| SEB348    | 3504450C | 50      | 1845.00     |



SEB345

For  
Confined Space  
Rescue Systems  
see pages  
490 to 492





## REBEL™ SELF RETRACTING LIFELINE - LEADING EDGE

- Designed for leading edge applications
- Rugged and extremely lightweight thermoplastic housing
- Stackable housing design
- Built-in carrying handle
- 20 ft. (6.1 m) 7/32" (5.5 mm) galvanized steel cable lifeline
- Internal and external energy absorption systems
- Swiveling self-locking snap hook with impact indicator
- Reserve lifeline system
- Swiveling anchorage point
- Side lifeline exit with ergonomic handle
- High strength, corrosion resistant components
- Self-locking anchorage carabiner
- CSA Standard Z259.2.2, Type 2 SRL



## REBEL™ WEB SELF-RETRACTING LIFELINES

- Self-locking hooks
- Great value with superior features
- Compact and lightweight
- Swivel carabiner anchorage connection
- Certified to CSA standard Z259.2.2



SEB349



| Model No.     | Mfg. No. | Length' | Harness Connection | Lifeline         | Price /Each |
|---------------|----------|---------|--------------------|------------------|-------------|
| <b>TYPE 1</b> |          |         |                    |                  |             |
| SDP278        | 3100406  | 6       | Snap Hook          | Web              | 166.00      |
| SDP279        | 3100407  | 6       | Swivel Snap Hook   | Web              | 175.00      |
| SEB349        | 3100429  | 10      | Swivel Snap Hook   | Web              | 256.00      |
| <b>TYPE 2</b> |          |         |                    |                  |             |
| SEB350        | 3590502  | 20      | Rebar Hook         | Web              | 472.00      |
| SEE717        | 3590502  | 33      | Swivel Snap Hook   | Galvanized Cable | 587.00      |
| SEE718        | 3590552  | 50      | Swivel Snap Hook   | Galvanized Cable | 794.00      |



| Model No. | Mfg. No. | Harness Connection | Anchorage Connection | Price /Each |
|-----------|----------|--------------------|----------------------|-------------|
| SES695    | 3590541  | Hook               | Steel Carabiner      | 652.00      |

# Afraid of Heights...

# We've Got You Covered!



# KLETON

## Canada's Leading Material Handling Supplier

# FALL PROTECTION

## MINILITE™ FALL LIMITERS

- Lightweight, compact design
- Corrosion-resistant interior, frame and components
- Visual load indicator
- Quick-activating, high-strength stainless steel braking system
- Arrests free falls within inches
- Fits in the palm of your hand
- Provides the best overall value when compared with competitive units
- High-impact protective outer cover
- Prominent reflective labeling
- Available with a variety of integral anchorage connectors
- Length: 11'
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No. | Mfg. No.       | Anchorage Connection         | Price /Each |
|-----------|----------------|------------------------------|-------------|
| SG987     | FL11-3-Z7/11FT | Carabiner and Swivel Shackle | 371.00      |
| SG988     | FL11-Z7/11FT   | Not Included                 | 305.00      |
| SG989     | FL11-1-Z7/11FT | Carabiner                    | 352.00      |

## MILLER® SCORPION™ PERSONAL FALL LIMITERS

- Greater versatility through dual operation:
  - For use as a personal fall limiter or as a traditional retractable lifeline (utilizing a variety of anchorage connectors)
- Small, lightweight design: 2.9 lbs. (1.3 kg)
- Quick-activating, high-strength stainless steel braking system - arrests free falls within inches
- No annual factory recertification required
- Visual load indicator - indicates when the unit must be removed from service
- Variety of integral anchorage connectors available
- 400-lb. (181.4 kg) capacity models available upon request
- Locking snap hook harness connection
- Length: 9'
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No. | Mfg. No.     | Anchorage Connection         | Price /Each |
|-----------|--------------|------------------------------|-------------|
| SAK314    | PFL-4-Z7/9FT | Carabiner and Swivel Shackle | 326.00      |

## BLACK RHINO™ SELF-RETRACTING LIFELINES

- Repairable; no annual factory recertification required
- Ideal for concrete construction, welding, steel erection and warehouse applications
- Quick-activating, high-strength stainless steel braking system
- Variety of integral anchorage connectors available
- Integral load indicator - indicates when the unit must be removed from service
- Extended service life - corrosion-resistant stainless steel and aluminum components
- Integral internal shock absorber - consistently reduces fall forces
- Length: 9'
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No. | Mfg. No.     | Harness Connection       | Anchorage Connection      | Price /Each |
|-----------|--------------|--------------------------|---------------------------|-------------|
| SAK313    | CFL-5-Z7/9FT | Locking Swivel Snap Hook | Locking Swivel Rebar Hook | 631.00      |
| SEJ641    | CFL-4-Z7/9FT | Swivel Carabiner         | Locking Swivel Snap Hook  | 557.00      |

## MILLER® TURBOLITE™ & TWIN TURBO™ PERSONAL FALL LIMITERS

- First affordable alternative to shock-absorbing lanyards
- Compact and lightweight PFL, workers will no longer need to "switch-out" equipment to maintain a safe fall distance
- Extremely compact and lightweight
- Unit attaches directly to the harness back D-ring for greater mobility and versatility
- Engineered webbing for greater abrasion resistance and long service life
- High-strength, impact-resistant nylon housing for maximum durability
- Built-in swivel prevents lifeline from twisting
- Rated for up to a 400 lbs. (181.4 kg) user
- Quick-activating, high-strength stainless steel braking system
- Twin-Turbo™ models feature a G2 connector and 2 legs for 100% tie off
- Certified to CSA standard Z259.2.2, Type 1 SRL



| Model No.          | Mfg. No.       | Length' | Harness Connection | Anchorage Connection         | Price /Each |
|--------------------|----------------|---------|--------------------|------------------------------|-------------|
| <b>TURBOLITE™</b>  |                |         |                    |                              |             |
| SAR481             | MFL-1-Z7/6FT   | 6       | Steel Carabiner    | Locking Snap Hook            | 170.00      |
| SAR482             | MFL-3-Z7/6FT   | 6       | None               | Locking Snap Hook            | 149.00      |
| SAR483             | MFL-11-Z7/6FT  | 6       | Aluminum Carabiner | Aluminum Locking Snap Hook   | 189.00      |
| SEJ629             | MFL-12-Z7/6FT  | 6       | Aluminum Carabiner | Aluminum Locking Rebar Hook  | 229.00      |
| SEJ633             | MFL-1-Z7/9FT   | 9       | Steel Carabiner    | Locking Snap Hook            | 210.00      |
| SEJ634             | MFL-5-Z7/9FT   | 9       | None               | Swivel Snap Hook             | 225.00      |
| SEJ635             | MFL-11-Z7/9FT  | 9       | Aluminum Carabiner | Aluminum Locking Snap Hook   | 228.00      |
| SEJ636             | MFL-12-Z7/9FT  | 9       | Aluminum Carabiner | Aluminum Locking Rebar Hook  | 281.00      |
| <b>TWIN TURBO™</b> |                |         |                    |                              |             |
| SEJ630             | MFLC-3-Z7/6FT  | 6       | G2 Connector       | Locking Snap Hooks           | 348.00      |
| SEJ631             | MFLC-4-Z7/6FT  | 6       | G2 Connector       | Locking Rebar Hooks          | 444.00      |
| SEJ632             | MFLC-12-Z7/6FT | 6       | G2 Connector       | Aluminum Locking Rebar Hooks | 437.00      |

\* Also available in 9' length

## MILLER FALCON™ SELF-RETRACTING LIFELINES

**Pound for pound the strongest, most durable retractable lifeline available.**

- Corrosion-resistant stainless steel and aluminum internal components
- Lightest composite unit on the market
- Smooth, quiet operation; engineered spring retraction tension designed not to pull or drag on a worker to improve productivity and reduce fatigue
- Built-in, ergonomically-designed molded handle on the 50' unit provides support and leverage
- Dual swivels (unit top and snap hook) included on all models to prevent lifeline from twisting
- Improved load indicator on the snap hook identifies when the unit needs to be removed from service
- Maximum Working Load: 310 lbs. (148 kg)
- Swivel snap hook harness connection and swivel carabiner anchorage connection
- Certified to CSA standard Z259.2.2, Type 2 SRL



SAK316

### LIFETIME HOUSING GUARANTEE\*

Nearly indestructible, high impact-resistant nylon housing withstands the harsh rigors for the toughest applications.



\* When used under typical working conditions



| Model No. | Mfg. No.      | Length' | Price /Each |
|-----------|---------------|---------|-------------|
| SAK316    | MP20G-Z7/20FT | 20      | 867.00      |
| SAK317    | MP50G-Z7/50FT | 50      | 1659.00     |

## MILLER® MIGHTYLITE™ SELF-RETRACTING LIFELINES

Perfect solution for an array of construction, industrial, warehouse, utility, telecommunications, agriculture, mining and confined space applications.

- Ideal for hard-to-mount locations
- Corrosion-resistant stainless steel and aluminum components extend service life
- Carabiner and tagline included
- Locking snap hook harness connection and carabiner anchorage connection
- Length: 20'
- Rated to 310 lbs. (140.6 kg) capacity
- Certified to CSA standard Z259.2.2, Type 2 SRL



SD002



## MILLER® MIGHTEVAC™ SELF-RETRACTING LIFELINES

- Combines the MightyLite self-retracting lifeline series with a quick-activating retrieval mechanism for emergency evacuation
- 20% lighter than competitive models
- Provides quick and easy rescue with a 4:1 mechanical advantage (average speed of 25 feet per minute)
- Durable, field-tested construction
- Corrosion-resistant stainless steel/aluminum components
- Convenient, heavy-duty carrying handle
- Galvanized wire rope lifeline
- Locking snap hook harness connection and carabiner anchorage connection
- Also available with stainless steel wire rope and Kevlar® rope upon request
- 310 lbs. weight capacity
- Certified to CSA standard Z259.2.2, Type 3 RSRL



SAH522



| Model No. | Mfg. No.       | Lifeline                    | Price /Each |
|-----------|----------------|-----------------------------|-------------|
| SD001     | RL20P-Z7/20FT  | 1" Polyester Webbing        | 981.00      |
| SD002     | RL20G-Z7/20FT  | 3/16" Galvanized Cable      | 1074.00     |
| SD003     | RL20SS-Z7/20FT | 3/16" Stainless Steel Cable | 1318.00     |

| Model No.                   | Mfg. No.         | Length' | Price /Each |
|-----------------------------|------------------|---------|-------------|
| <b>W/O MOUNTING BRACKET</b> |                  |         |             |
| SAH519                      | MR50G-Z7/50FT    | 50      | 3376.00     |
| SAH520                      | MR100G-Z7/100FT  | 100     | 4658.00     |
| SAH521                      | MR130G-Z7/130FT  | 130     | 4679.00     |
| <b>W/MOUNTING BRACKET</b>   |                  |         |             |
| SAH522                      | MR50GB-Z7/50FT   | 50      | 3230.00     |
| SAH523                      | MR100GB-Z7/100FT | 100     | 4471.00     |
| SAH524                      | MR130GB-Z7/130FT | 130     | 5322.00     |

## DURALITE II SELF-RETRACTING LIFELINES

- 20' in length
- Lightweight alternative to SRL's equipped with heavy metallic housings or internal mechanisms
- Made with a tough polymer housing
- 3/4" (20 mm) Dyneema®/polyester webbing
- Variety of connectors available
- Ideal for a vast variety of applications
- Locking snap hook harness connection
- Length: 20'
- Certified to CSA standard Z259.2.2, Type 2 SRL



Model No. SAJ444  
Mfg. No. FP1/306W  
Price/Each \$846.00



## DURALITE III SELF-RETRACTING LIFELINES

- This lightweight unit, weighing 2.4 lbs. (1.1 kg), is a favourite of workers using a telescopic pole or a first-man-up system
- One of the few CSA Type 1 units on the market that is serviceable, reducing cost of ownership
- Superior braking system – Unit will sense the worker has fallen and lock up only when required; the unit will not lock up when the worker is travelling to or away from the anchor
- Dyneema®/polyester webbing is up to 15 times stronger than quality steel and up to 40% stronger than aramid fibres, both on weight-for-weight basis
- Load indicator built into snap hook reveals when fall has occurred allowing the worker to quickly see if the unit requires servicing
- Swiveling anchor prevents the webbing from twisting and tangling
- Locking snap hook harness connection
- Carabiner sold separately
- Certified to CSA standard Z259.2.2



SAO680



| Model No. | Mfg. No. | Length' | Life Line                            | CSA Type | Price /Each |
|-----------|----------|---------|--------------------------------------|----------|-------------|
| SAO680    | FP1/303W | 10      | 3/4" (20 mm) Webbing                 | Type 1   | 399.00      |
| SAP408    | FP1/304W | 12      | 3/4" (20mm) Webbing w/Shock Absorber | Type 2   | 435.00      |

## SELF-RETRACTING LIFELINES

- Corrosion-resistant alloy housing
- Stainless steel cables, ideal for the food industry and environments involving chemicals
- Load indicator triggers to show the unit has been subjected to a severe force
- High corrosion resistance and high strength
- Lifeline retracts under light tension
- Easy to use and install
- 3/16" (5 mm) stainless cable with swivel load-indicating snap hook
- Snap hook harness connection
- Length: 50'
- Certified to CSA standard Z259.2.2, type 2 SRL



Model No. SAO556  
Mfg. No. FP2/315S  
Price/Each \$1528.00



## DYNA-LOCK® SELF-RETRACTING LIFELINES

- Fast-acting fall arresters that limit free-fall distance, deceleration distance and fall arrest forces while allowing user freedom of movement
- 4.5' per second locking speed
- Built-in shock absorber
- 3 independent braking mechanisms prevent freezing in icy or corrosive conditions
- Certified to CSA standard Z259.2.2-98, Type 2 SRL



SAM506



| Model No.   | Mfg. No. | Lifeline             | Length' | Price /Each |
|---|----------|----------------------|---------|-------------|
| <b>DYNA-LOCK® SRL WITH HL2000 SNAP HOOK</b>                     |          |                      |         |             |
| SAM506  | 10006470 | Galvanized Wire Rope | 30      | 1235.00     |
| SAM507  | 10006468 | Galvanized Wire Rope | 50      | 1297.00     |
| SAM508  | 10006466 | Galvanized Wire Rope | 70      | 1777.00     |
| SAM509  | 10006464 | Galvanized Wire Rope | 95      | 1866.00     |
| SAM510  | 10006447 | Dyna-Lock® Nylon Web | 20      | 699.00      |
| <b>BACKPACKER™ SRL WITH RL20 DOUBLE LOCKING SMALL SNAP HOOK</b> |          |                      |         |             |
| SAM511  | 10006446 | Dyna-Lock® Nylon Web | 20      | 871.00      |

# FALL PROTECTION

## ANCHORAGE CONNECTING CARABINERS

- Zinc plated, 5000-lb. anchorage point
- Easy one-hand operation
- Self-locking
- 3/4" gate opening
- Meets OSHA 1926 and ANSI SZ359 standards

Model No. SEB926

Mfg. No. 2000112

Price/Each \$52.00



## CABLE TIE-OFF ADAPTORS

- 1/4" coated galvanized cable
- Lightweight and extremely durable
- Stands up to harsh environments
- Snap hook at one end, O-ring at the other
- Length: 6'

Model No. SEB470

Mfg. No. AJ408CG-6

Price/Each \$85.50



## CONCRETE DETENT ANCHORS

- Reusable detent pin assembly allows a user to tie-off anywhere a socket is pre-installed with a push of a button
- Lightweight and portable
- Socket can be installed vertically or overhead into a concrete wall, floor, or ceiling
- Rugged, corrosion resistant stainless steel

Model No. SEJ623

Mfg. No. 2101004C

Price/Each \$334.00



## D-RING ANCHORAGE PLATES

- Can be bolted or welded to a structure, offering a compact, reliable connection point
- Two 1/2" diameter attachment holes
- Cadmium plated steel D-ring
- 304 stainless steel anchorage plate
- Plate size: 1/4" x 2" x 4 1/2"

Model No. SEB449

Mfg. No. 2101639

Price/Each \$60.00



## SAFLOK™ MINING ANCHORS

- Designed to be used with friction rock bolts in a variety of mining applications
- The hybrid swivel anchor is designed to stay in one spot, while the bolt anchor offers the flexibility to move from location to location
- Durable, lightweight, and easy to install



| Model No. | Mfg. No. | Description                 | Bolt Width mm | Price/Each |
|-----------|----------|-----------------------------|---------------|------------|
| SEJ619    | 2100153  | Bolt Anchor w/Swivel O-Ring | 39            | 433.00     |
| SEJ620    | 2100154  | Bolt Anchor w/Swivel O-Ring | 47            | 433.00     |
| SEJ621    | 2100155  | Hybrid Swivel Anchor        | 39            | 433.00     |
| SEJ622    | 2100156  | Hybrid Swivel Anchor        | 47            | 433.00     |

## SAFLOK™ CARABINERS

- Steel carabiners
- Self locking/closing
- 3600-lb. gate



SEH168



SEE719



| Model No. | Mfg. No. | Gate Opening" | Price /Each |
|-----------|----------|---------------|-------------|
| SEH168    | 2000117  | 1 1/16        | 58.00       |
| SEE719    | 2000113  | 1 3/16        | 108.00      |

## TIE-OFF ADAPTORS

- Pass-thru style polyester web tie-off adaptor



| Model No. | Mfg. No. | Length' | Price /Each |
|-----------|----------|---------|-------------|
| SEB389    | 1003000C | 3       | 55.50       |
| SEB390    | 1003006C | 6       | 64.00       |

## CONCRETE D-RING ANCHORS

- Reusable D-ring assembly
- Rugged design for harsh environments
- Safe "hook-up" indicator notifies user of proper installation
- Install into 1 1/16" or 3/4" holes - only standard drill bits needed

Model No. SEB438

Mfg. No. 2104568

Price/Each \$118.00



## RAILDOG® RAIL ANCHORS

- Provides user with a mobile anchor point for a wide range of railway or crane applications
- Stainless steel construction for high strength and corrosion resistance
- Lightweight, compact and portable
- Quick and easy to install - no tools required

Model No. SEJ624

Mfg. No. AJ703A

Price/Each \$265.00



## ROOF ANCHORS

- 5000-lb anchorage point can be reused
- Forged alloy D-ring
- Painted steel construction
- Total weight: 3 lbs.

Model No. SEB388

Mfg. No. AJ730A

Price/Each \$40.80

