

# HIGH-PERFORMANCE PROTECTION FOR FIRST RESPONDERS



**Honeywell**





# MORNING PRIDE<sup>®</sup> TAILS<sup>™</sup> - STRUCTURAL TURNOUT GEAR

The renowned TAILS System is the pioneer of safety by design, trusted for state-of-the-art features, versatile customization, and rock-solid protection.

# MORNING PRIDE® TAILS™ SYSTEM

The Morning Pride® TAILS™ system combines advanced pattern engineering with reduced weight to give you a better range of motion, increased protection, and improved ventilation. By strategically reducing excessive overlap at the front of the coat and adding length to the back, the TAILS™ system significantly improves mobility in the front and maximizes protection in the back.

## 1. Comfort Chinstraps (optional)

Curved design for better fit and less irritation

## 2. Articulating Drag Rescue Device

Adjusts to maintain equal leverage on a downed firefighter even when pulling from an angle (patented)

## 3. New Shoulder/Arm Pattern

Increased arm mobility when reaching and more even weight distribution across shoulders

## 4. Forward Flex™ Sleeve

Patented design eliminates undesirable sleeve retraction when reaching up or forward

## 5. Continuous 360° Protection

Outer shell, moisture barrier, and thermal barrier overlap at coat facings, collar linings, and pant fly to give uninterrupted protection

## 6. Large Inspection Ports

Patented feature allows for easier inspection of thermal liner and moisture barrier

## 7. Standard snap tab

Keeps shell and liner aligned

## 8. Reshaped Neck/Collar

Contoured fit for more natural comfort around the neck and across the shoulders

## 9. Kinetic Kut™ Styling

Significantly reduces hem rise and sleeve retraction, allowing for greater range of motion and protection (patented)

## 10. Single Seam Sleeves

Innovative design eliminates second seam, reducing wear point

## 11. Waterproof Wristlets

Double-layer tough and durable Nomex® wristlets with continuous moisture barrier provide a liquid seal at the wrist (patented)

## 12. Double Stitched Trim

Higher durability

## 13. Tails™ System

Reduces weight, increases range of motion and eliminates bunching when bending forward. Also increases visibility from behind and improves torso ventilation

## 14. Hybrid Long Tabbed Wristlets

Durable and comfortable thumb locator option doesn't interfere with glove donning

## 15. Low-waist Comfort Pant

Increases mobility at waist, reduces weight, and allows for more ventilation

## 16. New Liner Attachment

More robust attachment, easier to remove liner from shell

## 17. Full Access Fly

Easier donning and doffing

## 18. Full Range of Motion Crotch

Patented U-shaped design and diamond shaped insert allow greater leg mobility (patented)

## 19. Seam Guards

Placed over trim threads at high-abrasion areas on the coat and pant to reduce wear (patented)

## 20. Better Pant/Boot Interface

Easier to store pants on newer style boots



# MORNING PRIDE<sup>®</sup> TAILS<sup>™</sup> SYSTEM

With extraordinary reliability comes extraordinary performance. The first responder's first choice gets better than ever with rigorous design engineering that increases comfort, fit, and ergonomics for greater mobility and safety.

## WHY FIRST RESPONDERS PREFER THE TAILS SYSTEM

**Protection:** Innovative design features maximize protection and durability.

**Endurance:** Precise fit and advanced patterning reduces reduces physical stress.

**Agility:** Ergonomic design enables unobstructed movement.

**Comfort:** Enhanced ventilation and reduced weight improve wearability.

## DESIGNED BY SCIENCE. ENGINEERED WITH PRIDE.

The Morning Pride<sup>®</sup> TAILS system has been designed to reinforce every move you make with protection, support, and performance while maintaining all the great features that make it Morning Pride. Our groundbreaking classic design has been further perfected by 50 years of pattern-engineering expertise for turnout gear that protects you with better fit, better weight distribution, and greater range of motion. The result: the comfort you want. The agility you need. And the safety you depend on. It's the science of precise design – and it's precisely why Morning Pride<sup>®</sup> TAILS is the first choice of first responders.



# MORNING PRIDE® TAILS PRO FIT PANT

## Morning Pride quality with a modern and stress-free fit

Take comfort to the next level with our new Morning Pride® Pro Fit Pant. This new design combines the best of both worlds – the tailored professional fit you have come to expect from Morning Pride, along with improved mobility through a more modern fit. It's still a Morning Pride pant, so you can trust the high quality and durability, and of course find a rich selection of optional features.

The innovation on the Pro Fit pant isn't just that we lowered the front to sit at the hips, for the most preferred fit today. We also realigned the rest of the pant for a less bulky crotch, a properly aligned knee position that eliminates knee roll, and reduced cuff retraction. You'll feel the difference in the ease of movement, eliminating stress and making your job easier.

The Morning Pride Pro Fit is available in all fabric composites, with most options offered in the current Morning Pride TAILS line. The base garment comes standard with the following:

- Kevlar®-lined bellows pockets with 3:1 hook and pile, and easy grip
- Half-angle cuffs with Ara-shield® trim
- Narrow fly with hook and pile, and reverse hook on tab
- Take-up straps

NFPA 1971 certified

Model: MPL



**1. Lower waist in front**  
while keeping enough  
coverage in the back (NEW)

**2. Full range of  
motion crotch**

**3. Horizontal seaming**  
to increase flexibility and  
movement (NEW)

**4. Pleated knees**  
added flexibility (NEW)

**5. Seam Guard**  
placed over trim threads at high-abrasion  
areas of pants to reduce wear (patented)

**6. Reduced cuff  
retraction (NEW)**

# MORNING PRIDE<sup>®</sup> HARNESSES

## CERTIFIED BELTS AND HARNESSES

UL classified to NFPA 1983, current edition. Components UL classified to NFPA 1971, current edition

### Spider™ Harness

Integrated Class II safety and rescue harness with A-frame

- Built in 2" increments for even waist sizes 32" and above
- Compatible with internal or external leg loop configs
- Integrated pant also accepts Patriot Harness and Life Grip Belt
- Extra stable A-frame stows on waist belt for bailout and ladder work
- Separate sliding D-ring on the A-frame for bailout system pre-connect



### Patriot™ Harness

Integrated Class II safety and rescue harness

- Built in 2" increments for even waist sizes 32" and above
- Compatible with internal or external leg loop configurations
- Integrated pant also accepts Spider Harness and Life Grip Belt
- Separate sliding D-ring for bailout system pre-connect
- Optional tether stows at waist for use with ladder hook



### Life Grip™ Ladder/ Escape Belt

Functional and fully adjustable escape belt

- Built in 2" increments for all even-waist-size bunker pants
- The most economical yet fully featured ladder/escape belt
- Separate sliding D-ring for bailout system pre-connect
- Use with integrated pant adaptation or simple belt loops
- Optional tether stows at waist for use with ladder hook



### ATLAS Ladder/ Escape Belt

Functional and fully adjustable escape belt

- Built in 2" increments for all even-waist-size bunker pants
- Extra stable A-frame stows on waist belt for bailout and ladder work.
- Separate sliding D-ring for bailout system pre-connect
- Use with integrated pant adaptation or simple belt loops



All Leg Loops, Closure and A-Frame are Intuitively Adjustable.  
All Hardware is in Hot-Forged Alloy Steel for Complete Safety





# MORNING PRIDE<sup>®</sup> VIPER - STRUCTURAL TURNOUT GEAR

Using advanced pattern engineering to improve ergonomics, we were able to significantly reduce fabric bulk while maximizing mobility and thermal insulation.



# MORNING PRIDE<sup>®</sup> VIPER - STRUCTURAL TURNOUT GEAR

When we set out to create the new generation of turnout gear, our designers searched the global garment industry for ideas that could solve a key design problem: how to make gear that delivers comfort and mobility without adding weight or bulk. We found the answer in skiing, snowboarding, and other high performance sports where the limits of mobility are pushed to the extreme.

## VIPER AT A GLANCE

Available Coat and Pant Closure Systems. All paired with hook and loop

- Zipper under flap
- Hooks and dees outside flap
- Hooks and dees inside flap

### 1. Integrated Collar and Storm Flap T-Closer™

Eliminates the gap found in so many other throat strap and collar designs (patented)

### 2. Unique Ergonomic Shoulder and Underarm Design

Increases venting.  
Eliminates the gusset for less bunching under the arm, increasing comfort.  
Minimizes coat rise.

### 3. Bar-tack Reinforced Stress Points

For enhanced durability

### 4. Sidewinder™ Coat Pockets

Many other pocket types available as options – all sewn below the waist to avoid overlap with SCBA straps (graded size) (patent pending)

### 5. SteamGard™ Wrist Trim

Helps reduce the risk of compression burns and complies with the new SET requirement of NFPA 1971

### 6. Side Adjustment Pull-tabs in Tough and Durable Nomex® Webbing

Waist adjustment of 4" to 6" provides a better, tailored fit

### 7. Lo-rise Front, Hi-rise Back Pant

Maximizes mobility and flexibility

### 8. Full-bellows Pockets (10" x 10")

For large capacity

### 9. Kevlar® Reinforced Pockets

Maximized durability

### 10. Oversize Knee Reinforcements

Cover the knee both standing and kneeling

### 11. Ergonomic Legs

2 front panels divided at the knee The lower front panel is convex at the knee for better mobility and fit in all positions

### 12. Choice of Knee and Cuff Reinforcements

Matching your specification needs

### 13. Neoprene-lined Anti-wicking Pant Bottoms

Protect against water wicking up





# MORNING PRIDE<sup>®</sup> MULTI-RESPONSE GEAR

Morning Pride<sup>®</sup> Multi-Response Gear offers protection for a wide variety of scenarios beyond a structural fire call.

# MORNING PRIDE<sup>®</sup> MULTI-RESPONSE GEAR

Turnout gear (TOG) provides layers of protection to keep firefighters safe when responding to a structural fire event, but when nearly 90% of your calls are not structural, you need the next generation of technical gear.<sup>1</sup>

Many departments are using their high-investment TOG or their stationwear on these emergency medical or search and rescue calls because there is no alternative at their station. Honeywell Multi-Response Gear was developed to provide firefighters and emergency medical technicians (EMTs) with certified gear that is comfortable and less bulky than TOG, yet maintains quality protection during non-fire calls. Lighter-weight gear means you expend less energy, which lowers your risk of overexertion. Whatever your needs, Honeywell Multi-Response Gear can be configured to your requirements.



\*Image shown with additional options

## FIREFIGHTERS INJURIES STATISTICS

- In 2022 the number of firefighter injuries that occurred in the line of duty was 8% higher than in 2021<sup>1</sup>
- In 2022, 33% of all reported firefighter injuries occurred on the fireground<sup>2</sup>

## FEATURES AND BENEFITS

### Lightweight

Reduced weight as compared to TOG makes work easier and less stressful on your body.

### Mobility

Engineered to create ease of movement with design features such as a bi-swing back and a contoured waistband.

### Durable

Fabric and construction work together to deliver quality, rugged gear that holds up to all the hazards you face.

### Economical

Invest in a lower-priced garment that won't put wear and tear on your premium TOG.

<sup>1</sup>2NFPA, "United States Firefighter Injuries", Dec 2023,

<https://www.nfpa.org/education-and-research/research/nfpa-research/fire-statistical-reports/firefighter-injuries-in-the-united-states>



# MORNING PRIDE<sup>®</sup> FIREFIGHTING HELMETS

Morning Pride<sup>®</sup> helmets are engineered with rugged components that stand up to the test of time, while their unique design and materials provide superior protection and functionality.

# MORNING PRIDE® BEN 3 LOW RIDER PLUS TRADITIONAL



1. Durable Eagle front holder
  2. Shell height reduced by 20 mm
  3. High density rigid foam inside shell
  4. Easily detachable U bracket
  5. Velcro attached ear flaps
  6. Light weight EZ flips
- Reduced weight and height for improved ergonomics and to reduce fatigue.
  - Easy to remove inner parts for cleaning.
  - Proprietary shell material provides outstanding heat protection with 39% more resistance to impact penetration than conventional fiberglass material.
  - Precision-engineered with rugged components that stand up to the test of time.
  - Easy-to-adjust padded headband and suspension components ensure a customized fit and low ride.
  - Unique design and materials provide excellent protection and functionality.





# MORNING PRIDE<sup>®</sup> BEN 2 LOW RIDER PLUS TRADITIONAL



## 1. Durable Eagle Front Holder

Moves forward and backward to fit any brand/style of front.

## 2. High-Performance FYR-Glass Shells

Strongest shell on the market. Outstanding heat resistance. Proprietary technology.

## 3. Bulldog™ Edge Beading

Rugged and durable.

## 4. Large Hang-Up Loop

Large enough to easily fit over a peg.

## 5. Securely Attached Ear Covers

Tough and durable Nomex® ear covers are easily removed for cleaning.

## 6. Reversible 2-Point Quick-Attach Chinstraps

Tough and durable Nomex chinstraps are easy to switch to right- or left-hand cinch.

## 7. Comfortable and Easy to Adjust Suspension

Cradles your head in comfort.

## 8. Protected Suspension Attachments

Internally located and not affected by external heat or flame.

## 9. Built-in Easy Attach Goggle System

Offers easy attachment for full or 2-strap eyelet goggle.

## 10. Certified EZ-Flips™

NFPA 1971 and ANSI Z87.1+ standards (optional).

## 11. Anti-Catch Safety Bracket for Leather Fronts

Exclusive on our traditional helmets.



# MORNING PRIDE<sup>®</sup> LITE FORCE HELMET



## **1. Two High-Performance FYR-Glass Shells**

Strongest shell on the market.  
Outstanding heat resistance.  
Proprietary technology.

## **2. Reflective Trim 5 - 25.4 mm x 101.6 mm (1 in x 4 in) Reflexite Lime Bars**

## **3. Bulldog Edge Beading**

Rugged and durable.

## **4. Large Hang-Up Loop**

Large enough to easily fit over a peg.

## **5. Securely Attached Ear Covers**

Tough and durable Nomex ear covers are easily removed for cleaning, available in yellow Nomex 2-layer FR cotton.

## **6. Reversible 2 -Point Quick- Attach Postman Slide Chinstrap**

Tough and durable Nomex chinstraps easily switched to right- or lefthand cinch.

## **7. Comfortable and Easy to Replace Suspension**

Cradles your head in comfort.

## **8. Protected Suspension Attachments**

Internally located and not affected by external heat or flame.

## **9. Built-in Goggle Retention System**

Goggle-ready and equipped with our unique integrated goggle strap attachment system. No extra retaining parts are required.

## **10. Standard 101.6 mm x 3.81 mm (4 in x 0.15 in) New Generation Faceshield**

# MORNING PRIDE<sup>®</sup> PROXIMITY HELMET

NFPA 1971 Certified

## HOW TO BUILD YOUR HELMET

### Step 1: Specify base model

Base model includes FYR-Glass shell, one-piece padded brow comfort cap and ratchet, 6-point suspension with 6 depth adjustments, postman slide chinstrap, 152.4 mm x 3.81 mm (6 in x 0.15 in) new-generation gold-coated faceshield, hang-up loop, and aluminized helmet cover and shroud.

### Step 2: Select required components

- Choose one chinstrap
- Choose one shroud
- Choose one headband ratchet cover



Standard Lite Force Low Rider  
PLUS HT-LF2-PROX



Standard Ben 2 Low Rider  
PLUS HT-BF2-PROX

## REQUIRED COMPONENTS



Standard Nomex postman slide  
and quickrelease chinstrap



Standard shroud



Optional J-Fire shroud

## REQUIRED ACCESSORIES



Optional faceshield cover



One-piece brow comfort cap and ratchet cover



Optional one-piece leather brow  
comfort cap and ratchet cover



WORK



# HONEYWELL PRO SERIES LEATHER FOOTWEAR

For virtually any need that calls you from the station, there's a Honeywell boot to fit. And every one of our boots is backed by the most rigorous engineering – and a warranty to match.

# HONEYWELL PRO NIGHTHAWK BT5555

## 1. FR Rubber Shin Guard

Ladder protection with cushioned backing for utility and comfort

## 2. Graded Calf Size

Shaft opening increases with foot size – eliminates need for expensive wide calf model.

## 3. Heavyweight Kevlar®

Premium thread to maximize seam strength and durability

## 4. Premium Full-Grain

Cowhide Leather  
Flame-resistant, water-resistant, leather upper; flexible joint transitions for world-class comfort.

## 5. PowerToe Protection

Our updated innovation for outstanding abrasion-resistant durability.

## 6. Oblique Steel Toe Cap

A roomy fit without unnecessary bulk.



## 7. Leather-Reinforced Nomex® Pull Straps

Easy grip, and kind to pants and legs.

## 8. CROSSTECH® Footwear Fabric / Cambrelle® Lining

Full-height protection and comfort from underfoot to the boot-top line. Waterproof and blood borne pathogen resistant.\

## 9. Leather Top Binding

Always a smooth, finished interface for pants and legs.

### Individual Serialized Barcode

Departmental NFPA 1851 tracking.

## 10. Heel and Ankle Grip System

Molded heel counter, contoured, lined, integrated cushion support for outstanding fit and comfort.

## 11. Heel Kicker

High visibility doffing aid also reduces heel wear.

## 12. 3M Scotchlite™ Reflective Trim

Located below the pant line for maximum benefit. Cleanable and heat resistant.

## 13. Triple-ridge Steel Ladder Shank

Provides superb arch and ladder support.

## 14. Puncture-resistant Steel Bottom Plate

Exceeds NFPA standard for puncture resistance and offers world-class penetration resistance to sharps

### Ortholite® Premium X-40 Insert

Developed for athletes and all-day wear applications. High-rebound performance. 3D contoured support. Breathable, moisture-wicking, anti-microbial. Open cell for quicker drying. Machine washable



### Vibram® FIRE&ICE™ Polymer Technology

FIRE&ICE outsoles have superior traction on icy and oily surfaces. Chemical resistant and performance proven.

### Vibram® Racer Outsole

Beveled heel and notched perimeter lugs to move over uneven terrain with confidence. Omni-directional tread pattern with self-cleaning lugs for great traction

### Deep Cup Outsole

Premium cement, insensitive to temperature, connects the upper to the outsole. The cup wall depth enhances support and durability of the leather upper while maintaining great flexibility.

# HONEYWELL PRO BT5007

## 1. Shin Guard

Ladder protection over large shin area

## 2. Graded Calf Size

Shaft opening increases with foot size – eliminates need for expensive wide calf model

## 3. Exclusive Package of CROSSTECH®

Footwear Fabric, Omaha Lining, and Kevlar® Thermal Insulation. Full-height protection and comfort from underfoot to the boot top-line. Waterproof and blood borne pathogen resistant

## 4. Breathable Advance™ Ripstop Fabric

Lightweight, durable, and flexible

## 5. Supportive Goodyear Welt Construction

Durable and rugged. Molds to the wearer's foot for long-term comfort

## 6. Reflective Welt

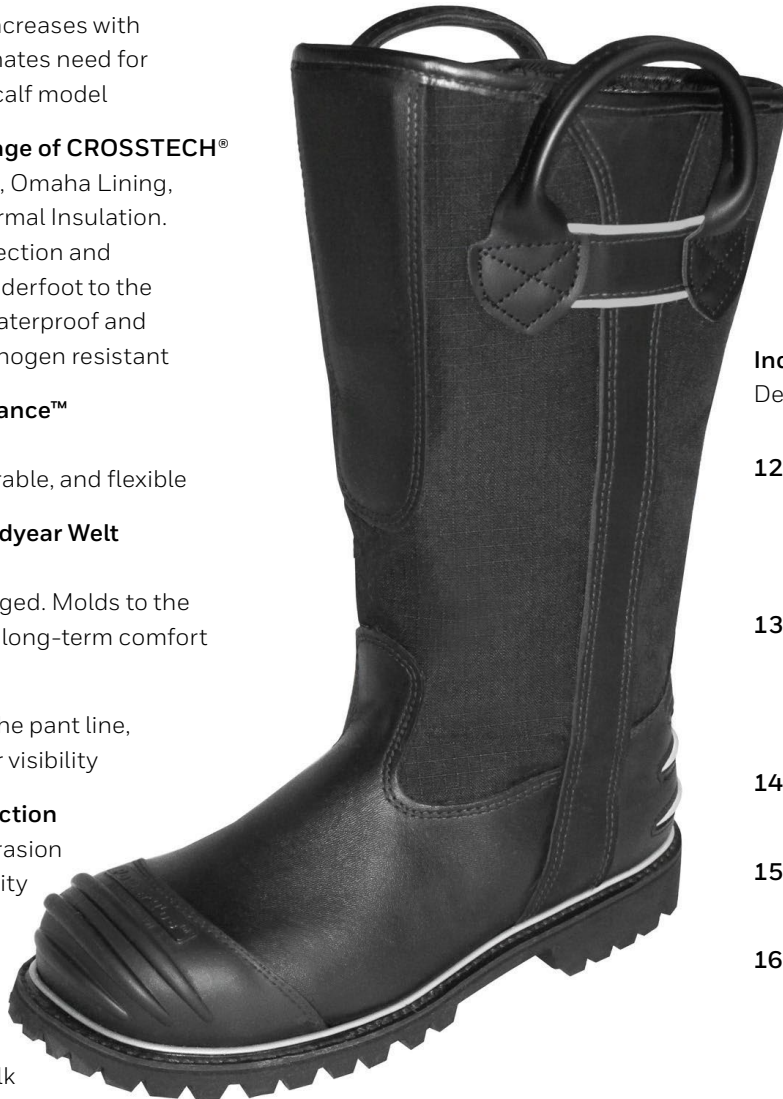
Located below the pant line, aiding firefighter visibility

## 7. PowerToe Protection

Outstanding abrasion resistant durability

## 8. Broad Oblique Steel Toe

A roomy fit without unnecessary bulk



## 9. Leather Top Binding

Always a smooth, finished interface for pants and legs.

## 10. Heavy-duty Pull Straps

Classic leather & easy to grip. Great stand-up durability

## 11. Reinforced Side and Back Stays

Heavy-duty waterproof leather ensures the boots will remain upright and retain their shape with bunker pant stacking

Individual Serialized Barcode  
Departmental NFPA 1851 tracking

## 12. Premium Full-Grain Cowhide Leather

Flexible, durable, flame resistant and water resistant

## 13. Heel and Ankle Grip System

Molded heel counter, contoured, lined, integrated cushion support for outstanding fit and comfort.

## 14. Reflective PowerHeel

Heel area protection and doffing aid

## 15. Triple-ridge Ladder Shank

For superb arch and ladder support

## 16. Puncture-resistant Stainless Steel Bottom Plate

Exceeds NFPA standard for puncture resistance and offers worldclass penetration resistance to sharps



### Vibram® FIRE&ICE™ Polymer Technology

FIRE&ICE outsoles have superior traction on icy and oily surfaces. Chemical resistant and performance proven.

### Removable Insert

Molded 3D contour for comfort and support. Moisture wicking top layer.

# HONEYWELL BT5021B

## Structural Firefighting Boot

### 14" LEATHER PULL ON BUNKER BOOT

#### CERTIFICATIONS

- NFPA 1971 Structural
- NFPA 1992 Liquid Splash
- Berry Compliant



Half sizes: 5½ to 15½  
Full sizes: 5 to 16

- PowerBack driver's cut shaft
- Premium full-grain leather
- Full CROSSTECH® moisture barrier bootie with insulation and Omaha liner
- Large Shin Guard

- FR rubber PowerToe and "Power H" PowerHeel kicker
- Oblique steel toe, ladder shank and composite bottom plate
- Molded heel counter

- Goodyear welt construction
- Vibram® FIRE&ICE™ lug sole
- Removable cushion insert
- Individually barcoded
- Widths: D, E, EEE

# HONEYWELL LEATHER BOOT





# HONEYWELL BT4020

## CERTIFICATION:

- NFPA 1971 Structural

## Structural Firefighting Boot

### 14" LEATHER PULL ON BUNKER BOOT



- Premium full-grain leather
- Decreased donning time with new rigid shaft
- STEDAIR® REFLEX fabric bootie system
- Leather reinforced 1" boot straps
- SWEN-FLEX® PRO black composite puncture resistant midsole
- Silver reflective piping

- Impact and corrosion resistant epoxy coated steel toe cap.
- Ladder shank with triple reinforcement ridges
- Molded heel counter and heel lock system
- Cemented outsole with self-cleaning lugs

- Diamond structure on the sole waist
- FR rubber bumper toe
- Removable cushion insert
- Individually barcoded
- Widths: M, W, XW (each pair comes with two removable shims to customize your width)



# MORNING PRIDE<sup>®</sup> HOODS

Designed to maximize field of view without compromising an effective and safe overlap between the hood and the edge of any contemporary air mask lens or gasket.

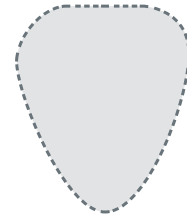
# MORNING PRIDE<sup>®</sup> MASKMATE<sup>™</sup> HOOD

The hood design requirements in NFPA 1971 date back to the pre-nose-cup and even the pre-positive-pressure era. Air masks of that time were far more oval or circular in shape, and the hood design requirements reflected that. Since then, air masks have continuously evolved and today are anything but oval or circular. Today's air masks also allow attachments for communication devices and other options. Traditional hood designs can contribute to field-of-view reduction by creating a face opening that often bunches up and is uncomfortably snug around the neck. The Honeywell MaskMate<sup>™</sup> Hood improves the air mask-to-hood interface with an opening that adapts to face, neck, and air mask size and shape.

The new design is engineered to maximize field of view without compromising an effective and safe overlap between the hood and the edge of any contemporary air mask lens or gasket. The Honeywell MaskMate<sup>™</sup> Hood also offers maximum comfort while stowed by providing the largest face opening and yet at the same time maintaining its third party certified designation for universal fit to all brands of air masks currently on the market.



TRADITIONAL FACE OPENING DESIGN



MASKMATE<sup>™</sup> ADAPTIVE FACE  
OPENING DESIGN



## Multiple Patents/Patents Pending

Assure customer they will get Honeywell design and quality

### 1. Adaptive Design Face Opening

Widest field of view; greatly improved peripheral vision; added size of the face opening allows the hood to be stowed down and around all neck sizes with maximum comfort; effective interface and overlap with edge of air mask lens

### 2. Unique Differentiated Construction

Easy and faster for Routine and Advanced Inspections; easier to maintain and separate in inventories; easily identifiable when issued and/or in use

### 3. Comfort Top Pattern (Patented)

Eliminates front to rear seam on peak of head.

DuPont<sup>™</sup>  
**Nomex<sup>®</sup>**

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**For more information**

[www.honeywellfirstresponder.com](http://www.honeywellfirstresponder.com)

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