## **Morning Pride® Helmets**

## Honeywell



Where Durability Meets Protection



## SAFETY PERFORMANCE INNOVATION

FIREFIGHTER

513

S.F.D

## Morning Pride Helmets

BEYOND THE STANDARDS BEYOND YOUR EXPECTATIONS



## WHERE DURABILITY MEETS PROTECTION

## + STRENGTH

PROPRIETARY SHELL MATERIAL PROVIDES SUPERIOR HEAT PROTECTION WITH 39% MORE RESISTANCE TO IMPACT PENETRATION THAN CONVENTIONAL FIBERGLASS MATERIAL.

## + DURABILITY

PRECISION-ENGINEERED WITH RUGGED COMPONENTS THAT STAND UP TO THE TEST OF TIME.

## + COMFORT

EASY TO ADJUST PADDED HEADBAND AND SUSPENSION COMPONENTS ENSURE A CUSTOMIZED FIT AND LOW RIDE.

## + INNOVATION

UNIQUE DESIGN AND MATERIALS PROVIDE SUPERIOR PROTECTION AND FUNCTIONALITY.



## **Our Helmets**

#### STRUCTURAL



BEN 2 LR NEW LOW RIDER TRADITIONAL



LITE FORCE LR NEW LOW RIDER MODERN

#### PROXIMITY





BEN 2 LR NEW LOW RIDER TRADITIONAL

LITE FORCE LR NEW LOW RIDER MODERN

## TECHNICAL RESCUE & RECOVERY/UTILITY



#### HEAVY DUTY



#### WILDLAND



LIGHTWEIGHT



#### LIGHTWEIGHT



### **NEW** Ben and Lite Force LR Low Rider Models

Deliver a lower center of gravity, and our 6-position suspension provides a full inch and a half of adjustment for a quick and easy custom fit.

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

Protected Suspension Straps Internally located and not affected by external heat or flame

Bulldog Edge Beading Rugged and durable

> Certified EZ-Flips NFPA 1971, 2007 Edition and ANSI Z87.1 standards

Reversible 2-point Quick-attach Chinstraps

Quickly and easily changed or switched to right- or left-hand cinch

Large Hang-up Loop Large enough to easily fit over a peg



Built-in EZ Attach Goggle System Offers easy attachment for full or 2-strap eyelet goggles

Securely Attached Ear Covers Easily removed for cleaning

Comfortable and Easy to Replace Suspension Cradles your head in comfort



FYR-Glass Strongest Shell on the Market

#### Available in:

Ben 2 LR – Structural and Proximity Lite Force LR – Structural and Proximity Heavy Duty Technical Rescue & Recovery

FYR-Glass is a proprietary custom-blended material found only in Morning Pride helmets. Our testing shows that FYR-Glass helmets are 39% more resistant to impact penetration than conventional fiberglass helmets with or without impact caps. FYR-Glass allows design options not available with other materials, resulting in a helmet that is lighter and better fitting.



#### **Best Heat Performance**

When exposed to radiant heat of two watts per square centimeter (2 W/cm2 is the NFPA-mandated test exposure), FYR-Glass outperforms other materials. FYR-Glass shows no blistering or finish damage.

## Low Riding, Great Fitting, Low Center of Gravity

Our unique padded suspension system and wider interior provide superior comfort and fit. The FYR-Glass shell is inherently stronger, eliminating the need for impact caps. The new Low Rider models deliver an even lower center of gravity, resulting in significantly less neck strain.

#### Superior Suspension System

Morning Pride provides a one-piece headband and ratchet assembly that can be adjusted without disassembly. It accommodates the widest range of hat sizes of any NFPA helmet on the market from under size 6 to over size 9. Our new 6-position suspension provides a full inch and a half of adjustment for a quick and easy custom fit.



#### **Bulldog Edge Beading**

Our unique Bulldog<sup>™</sup> edge beading looks great and provides rugged, durable protection to the helmet brim.



**Built-in Goggle Retention System** Every helmet is goggle-ready and equipped with our unique integrated goggle strap attachment system. No extra retaining parts are required.

## Thermo-FYR Shells

#### Thermo-FYR Helmets Available in:

Technical Rescue & Recovery/Utility Lightweight Front and Full Brim Wildland Lightweight Front and Full Brim

All shells are made from our specially engineered Thermo-FYR high-temperature thermo-plastic. This material resists high heat and impact penetration, providing protection in demanding situations: technical rescue/recovery, utility incidents, and wildland fire fighting.

**Standard: adjustable fit** – 6-point suspensions, 2-way front and rear headband depth adjustment, and separate rear width adjustment provide proper fit.

Standard: headlamp retention clips -

Specially designed clips hold headlamps securely to our Wildland and Technical Rescue & Recovery/Utility helmets.

**Standard: stay-on goggle clips** – Uniquely designed internal retaining clips keep goggles securely on helmets and in line for optimal goggle seal. **Optional: hearing protection** – Muffs can be used by themselves or in conjunction with visor brackets on all front-brim and full-brim models. Installation is easy; no tools are required.

Optional: face and neck protectors for every purpose – Choice of yellow Nomex® FR cotton or yellow Nomex® FR cotton NFPA 1977 face and neck shroud.

**Optional: choice of goggles** – Select from Paulson or ESS brand goggles with Pbi® Nomex® elastic straps. Choose the Wildland (NFPA 1977) model, or the higher-performing Structural (NFPA 1971) model that can be used on all your fire helmets.

Optional: leather headband ratchet assembly covers

## Poly-Med Shells

**Poly-Med Helmets Available in:** Emergency Medical Services (EMS) Lightweight

EMS helmet shells are made of specially engineered Poly-Med high-density plastic to meet ANSI Z891-2003, Type 1, Class E standards.

Adjustable four-point suspension -

EMS helmet uses automatically threaded and electronically welded overhead straps in a 4-point suspension that provides outstanding performance at an economical price. Our headband ratchet assembly provides 4-way depth adjustment front and rear to ensure proper fit and comfort.



## **Standard Configurations**

Helmet Description Model Number	Shell Material	Shell Colors	Ear Covers	Chinstraps	Eye/Face Protection	Trim
New Ben 2 Low Rider Traditional HT-BFL-BPR – HT-BFL-HDO Ben 2 Plus Traditional HT-BF2-BPR – HT-BF2-HDO	FYR-Glass	B, W, R Y, U, O, G	BPR = Yellow Nomex <sup>®</sup> Moisture Barrier FR Cotton HDO = Yellow Nomex <sup>®</sup> FR Cotton	Nomex <sup>®</sup> Quick- release Postman Slide	Clear APEC Hi-Temp 4″ x .150″	Reflexite <sup>®</sup> 8-Trapezoids Lime
New Lite Force Low Rider Modern HT-LFL-BPR – HT-LFL-HDO Lite Force Plus Modern HT-LF2-BPR – HT-LF2-HDO	FYR-Glass	B, W, R Y, U, O, G	BPR = Yellow Nomex <sup>®</sup> Moisture Barrier FR Cotton HDO = Yellow Nomex <sup>®</sup> FR Cotton	Nomex <sup>®</sup> Quick- release Postman Slide	Clear APEC Hi-Temp 4″ x .110″	Reflexite <sup>®</sup> 5 – 1″ x 4″ Lime
Proximity Traditional New Low Rider HT-BFL-PROX Plus HT-BF2-PROX	FYR-Glass	*B, W, R Y, U, O, G	Aluminized Pbi <sup>®</sup> W.L. Gore Moisture Barrier, Thermal Liner	Nomex <sup>®</sup> Quick-release Postman Slide	Gold Coat 6″ x .130″	N/A
Proximity Modern New Low Rider HT-LFL-PROX Plus HT-LF2-PROX	FYR-Glass	*B, W, R Y, U, O, G	Aluminized Pbi <sup>®</sup> W.L. Gore Moisture Barrier, Thermal Liner	Nomex <sup>®</sup> Quick-release Postman Slide	Gold Coat 6″ x .130″	N/A
Technical Rescue & Recovery/ Utility Heavy Duty NEW LR Low Rider HT-UHD	FYR-Glass	B, W, R Y, U, O, G	Optional	Nomex® Quick- release Postman Slide	Optional	Reflexite <sup>®</sup> 4 – 1″ x 4″ Lime
Technical Rescue & Recovery/ Utility Lightweight Front Brim – HT-US	Thermo- FYR	W, R, Y, U, O	Optional	Nomex <sup>®</sup> Quick- release	Optional	Reflexite <sup>®</sup> 4 – 1″ x 4″ Lime
Technical Rescue & Recovery/ Utility Lightweight Full Brim – HT-UF	Thermo- FYR	B, W, R, Y, U, O	Optional	Nomex <sup>®</sup> Quick- release	Optional	Reflexite <sup>®</sup> 4 – 1″ x 4″ Lime
Wildland Front Brim HT-WS	Thermo- FYR	W, R, Y, U, O	Optional	Nomex® Quick- release	Optional	Reflexite <sup>®</sup> 4 – 1″ x 4″ Lime
Wildland Full Brim HT-WF	Thermo- FYR	B, W, R, Y, U, O	Optional	Nomex <sup>®</sup> Quick- release	Optional	Reflexite <sup>®</sup> 4 – 1″ x 4″ Lime
EMS HT-ES	Poly-Med	W, R, Y, U, O	Optional	Optional	Optional	Optional

\* When no shell color is specified, we assume color matching is not an issue and will ship the shell color(s) of our choice. Available shell colors: B/Black, W/White, R/Red, Y/Yellow, U/Blue, O/Orange, G/Green.

### Structural Traditional Helmet NFPA 1971 Certified

#### **BEN 2 LR – LOW RIDER**



Standard Ben 2 LR HT-BFL-BPR with yellow Nomex® moisture barrier FR cotton ear cover

Standard Ben 2 LR HT-BFL-HDO with yellow Nomex® 2-layer FR cotton ear cover

Models HT-BF2-BPR and HT-BF2 HDO also available

#### How to Build Your Helmet

Step 1: Specify base model:

Base model includes FYR-Glass shell, 2-piece padded brow comfort cap and ratchet, 6-point suspension with 6 depth adjustments, aramid liner cap, postman slide chinstrap, APEC 4" x .150" faceshield, 8 lime Reflexite® trapezoids, gold plated eagle leather front holder and hang-up loop

Step 2: Select required components:

- Choose optional chinstraps
- Choose optional ear covers
- Choose optional eye/face protection
- Choose optional retroreflective trim pattern/packages
- · Choose optional eagle front holder

Step 3: Select options:

- Choose accessories
- Choose front
- · Choose auxiliary helmet products
- Choose shell color: B Black, W-White, R-Red, Y-Yellow, O-Orange, U-Blue, G-Green

Visit www.HoneywellFirstResponder.com for helmet and front specifying worksheets



Standard Nomex® postman slide and quick-release chinstrap



Standard BPR vellow Nomex® moisture barrier FR cotton



Standard APEC faceshield 4" x .150"



**Optional Nomex®** 

Standard HDO vellow Nomex®

2-layer FR cotton

2-layer FR cotton (FDNY spec optional

material choice)

Other outer shell

colors available

Optional Black Pbi®

Milwaukee chinstrap

4″x.150′



Standard 8 - trapezoids Reflexite® lime



Optional 8 - trapezoids 3M<sup>™</sup> Scotchlite<sup>™</sup> lime or orange

## **Required Components**



**Optional Nomex®** 4-point with quickrelease chinstrap



Optional Canadianstyle ear cover



Optional Maskmate" 1.5" hook and loop quick closure Nomex® or Pbi®



**Optional EZ-Flips** certified to both NFPA 1971 and ANSI Z87.1



8 - trapezoids 3M<sup>™</sup> Scotchlite<sup>™</sup> 2-tone lime or orange



Optional Paulson or

Optional



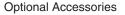
#### **Required Components**



Standard Golden Alloy Plating Traditional Eagle Front Holder



**Optional Stamped** Brass Traditional Eagle Front Holder





Optional goggle garage



one-piece brow comfort cap



Plus optional one-piece leather brow comfort cap and ratchet cover

Low Rider optional leather headband and ratchet cover

#### **Optional Front Accessories**



Optional metal circular rank insignias



Optional anti-snag front stabilization bracket

Г

**Optional FDNY** Assigned Officer



**Optional Houston** 



**Optional Columbus** or Chicago



**Optional Basic** 



Optional Field Comm Unit (recessed or raised)



**Optional FDNY** Firefighter



**Optional Memphis** 



**Optional Houston** Passport System



**Optional Acting Batt** Chief (recessed or raised)



Optional gold leaf



**Optional Fronts** 

**Optional FDNY** Covering Officer



**Optional Fort Worth** 



**Optional LA County** Passport System



**Optional Arched** Assigned Officer



Optional Multicolor Integral



**Optional LA County** 



**Optional Sacramento** 







**Optional Recognition** Award

**Custom Fronts** We can design a leather front to meet your specific needs.



## Structural Modern Helmet

#### LITE FORCE LR – LOW RIDER



Standard Lite Force LR HT-LFL-BPR with Yellow Nomex<sup>®</sup> moisture barrier FR cotton ear cover

Standard Lite Force LR HT-LFL-HDO with Yellow Nomex® 2-layer FR cotton ear cover

Models HT-LF2-BPR and HT-LF2 HDO also available

#### How to Build Your Helmet

Step 1: Specify base model: Base model includes FYR-Glass

shell, 2-piece padded brow comfort cap and ratchet, 6-point suspension with 6 depth adjustments, aramid liner cap, postman slide chinstrap, APEC 4" x .110" faceshield, 5 lime Reflexite® bars and hang-up loop

#### Step 2: Select required components:

- Choose optional chinstraps
- Choose optional ear covers
- Choose optional eye/face
  protection
- Choose optional retroreflective trim pattern/packages

Step 3: Select options:

- Choose accessories
- Choose front
- Choose auxiliary helmet products
- Choose shell color: B Black,
  W White, R Red, Y Yellow,
  O Orange, U Blue, G Green

Visit www.HoneywellFirstResponder.com for helmet and front specifying worksheets



Standard Nomex<sup>®</sup> postman slide and quick-release chinstrap



Standard BPR yellow Nomex<sup>®</sup> moisture barrier FR cotton



Standard APEC 4" x .110" faceshield Optional 4" x .150" or 6" x .130"

Standard

5 - 1" x 4" bars

Reflexite® lime or

3M<sup>™</sup> Scotchlite<sup>™</sup> lime



Optional DURA-Shield 4" x .150"

Optional

10 - trapezoids

3M<sup>™</sup> Scotchlite<sup>™</sup>

2-tone lime or

orange

Reflexite® lime or

solid lime or orange,



Optional EZ-Flips certified to both NFPA 1971 and ANSI Z87.1



Optional 3 sets of parallelograms Reflexite<sup>®</sup> lime or 3M<sup>™</sup> Scotchlite<sup>™</sup> lime or orange, 2-tone lime or orange

Optional Maskmate™ 1.5″ hook and loop quick closure Nomex<sup>®</sup> or Pbi<sup>®</sup>



**Optional Nomex®** 

4-point with quick-

release chinstrap

Optional Canadianstyle ear cover



Optional Paulson or ESS NFPA 1971 goggles





**Required Components** 



Standard HDO yellow Nomex® 2-layer FR cotton

Optional Black Pbi<sup>®</sup> 2-layer FR cotton (FDNY spec optional material choice)

Other outer shell colors available



### **Proximity Helmets** NFPA 1971 Certified

#### **Optional Accessories**



Optional goggle garage



Plus optional one-piece brow comfort cap



Plus optional one-piece leather brow comfort cap and ratchet cover



Low Rider optional leather headband and ratchet cover

#### **Optional Fronts**



Optional leather passport accountability individual fronts



integral front



Optional Reflexite<sup>®</sup> and 3M<sup>™</sup> Scotchlite<sup>™</sup> retroreflective fronts

#### TRADITIONAL **MODERN**

# NF

Standard Ben 2 LR Low Rider HT-BFL-PROX

Standard Lite Force LR Low Rider HT-LFL-PROX

Models HT-BF2-PROX and HT-LF2 PROX also available

Both models inherently provide resistance to bloodborne pathogens

#### How to Build Your Helmet

Step 1: Specify base model:

- Base model includes FYR-Glass shell, 2-piece padded brow comfort cap and ratchet, 6-point suspension with 6 depth adjustments, postman slide chinstrap, 6"x .130" gold coat faceshield, hang-up loop and aluminized helmet cover and shroud
- Step 2: Select required components:
  - Choose optional chinstrap
    - Choose optional shroud
    - · Choose optional headband ratchet cover





Standard Nomex® postman slide and guick-release chinstrap



**Required Components** 



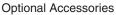
Optional Nomex® Milwaukee chinstrap





Standard shroud

**Optional J-Fire** shroud





Optional faceshield cover



Plus optional one-piece brow comfort cap



Plus optional one-piece leather brow comfort cap and ratchet cover



Low Rider optional leather headband and ratchet cover





## Technical Rescue, Wildland and EMS Helmets

NFPA 1951, NFPA 1977 and ANSI Certified

#### **TECHNICAL RESCUE**



Standard Lightweight Front Brim HT-US



Standard Lightweight Full Brim HT-UF



Standard Heavy Duty Modern HT-UHD See Lite Force LR for all optional components

#### WILDLAND



Standard Lightweight Front Brim HT-WS







Standard Lightweight Full Brim HT-WF

#### Standard Lightweight HT-ES

ANSI Z89.1-2003 Type 1, Class E certified

#### How to Build Your Helmet

Step 1: Specify base model:

- Technical Rescue & Recovery/ Utility full or front brim base model includes Thermo-FYR shell, 6-point padded headband ratchet suspension, quick-release chinstrap, goggle clips, 3 headlamp retention clips and 4 lime Reflexite® bars
- Wildland full or front brim base model includes Thermo-FYR shell, 6-point padded headband ratchet suspension, quick-release chinstrap, goggle clips, 3 headlamp retention clips and 4 lime Reflexite® bars
- EMS base model includes Poly-Med shell, 4-point headband ratchet suspension
- Step 2: Select required components:
  - Choose optional chinstrap
- Step 3: Select options:
  - Choose EMS chinstrap
  - Choose ear/hearing protection
  - · Choose ear cover or shroud
  - Choose eye/face protection
  - Choose standard or leather headband ratchet cover
  - Choose EMS retroreflective trim pattern
  - Choose winter liner
  - Choose fronts
  - Choose auxiliary products
  - Choose shell color: W White,
    - R-Red, Y-Yellow,
  - O-Orange, U-Blue,
  - B Black (full brim only)

#### **Required Components**



Standard Nomex® with quick-release chinstrap for **Technical Rescue** and Wildland



**Optional Nomex®** 4-point with quickrelease chinstrap for Technical Rescue and Wildland

#### **Optional Accessories**





Optional EMS only polypropylene 2/4-point with quickrelease chinstrap



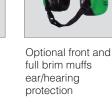
Optional yellow Nomex<sup>®</sup> FR cotton ear cover. Other outer shell colors available.



Optional face/neck shroud yellow

Optional EMS only -Nylon/Crosstech® EMS

Nomex<sup>®</sup> FR cotton



## **Auxiliary Helmet Products**

#### **Optional Accessories**







Optional ESS goggles



Optional ESS goggles w/padding



Optional ESS 2-strap quick-attach goggles w/padding



Metal circular rank insignias



Retroreflective circular rank insignias



Optional 7" mesh screen visor for frontand full-brim helmets



Optional 6" x .060" poly/carb visor for front- and full-brim helmets



Optional visor bracket





3M<sup>™</sup> Scotchlite<sup>™</sup> truck-style arched and straight title tapes



3M<sup>™</sup> Scotchlite<sup>™</sup> truck-style letters and numbers



garment-style arched



3M<sup>™</sup> Scotchlite<sup>™</sup> truck-style flag



Optional leather passport accountability individual fronts



Optional winter liner

insert

Optional multicolor integral front



Optional retroreflective

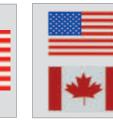
trim 4 – 1" x 4" bars

**Optional Fronts** 

Optional Reflexite<sup>®</sup> and 3M<sup>™</sup> Scotchlite<sup>™</sup> retroreflective fronts



Reflexite® retroreflective flag



3M<sup>™</sup> Scotchlite<sup>™</sup> truck-style retroreflective flags







Optional visor bracket for full brim

#### **Exclusive Corporate** Sponsor



Honeywell is proud to be the exclusive corporate sponsor of the United States Fire Administration/National Fallen Firefighter Foundation's National Fire Service Vulnerability Assessment Project

Honeywell First Responder Products is a proud sponsor of the 2011 World Police & Fire Games

#### Proudly Supporting



The IAFF International Fire Fighters Association of Burn Fire Chiefs Foundation



FIRE BURN

FDSOA Congressional Fire Department Fire Services Safety Officers Institute Association



Firefighter

Cancer

Support

Network

ISFSI NFPA International National Fire Society of

Fire Service

Instructors



Association

Professional

Fire Fighters

NEPA

of Black

International Association of Women in Fire & Emergency

Services





National Volunteer Fire Council

NVFC





Firefighters Foundation



FEMSA Fire Equipment Manufacturers & Suppliers Association

## Honeywell First Responder Products

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