

# LT Series Structural Fire Helmet

## Lightweight. Heavy Duty.

LT Series fire helmets are designed Bullard Tough for extreme conditions. The tough shell, lightweight and compact design have been re-engineered to offer even more headroom and comfort — making it the most comfortable low profile helmet on the market.



### Tough and Durable

The outer shell of the LT is made of the same high-heat Ultem® thermoplastic used in Bullard PX fire helmets and thermal imagers. This thermoplastic provides unparalleled impact and penetration resistance. The revolutionary patented nylon impact cap performs like a traditional impact cap, helping protect against falling objects and heat rise, while offering a sleek, easy to clean surface.

### NFPA Approved

The LT Fire Helmet exceeds the NFPA 1971, *Standard on Protective Ensemble for Structural Fire Fighting and Proximity Fire Fighting* Pertaining to Structural Fire Helmets.

### Quick, Easy Sizing

The LT is designed for exceptional balance, comfort, stability and interface with respiratory equipment. The Bullard Sure-Lock® ratchet headband offers both a quick-turning sizing knob and a unique three-position height adjuster to create a completely personalized fit. The LT helmet is equipped standard with a leather ratchet cover.

### Eye Protection Made Easy

Bullard LT Series helmets come standard with the innovative Quick-Attach Blade system. This system permits the wearer to instantly press on or off either a blade-mounted faceshield or blade-mounted goggles. This flexibility gives the firefighter the advantage of the right option for the right application without time consuming component changes. The LT comes standard with 4" faceshield. ESS FirePro and Inner Zone goggles available for additional charge.

### Cost-Effective Maintenance

LT helmets are designed from the start to make maintenance easy and cost-effective. Fewer components and one of the lowest total costs of ownership in the industry will truly make your LT helmet a long-term investment. Plus, special mold-formed faceshields mean less stress cracking and longer lasting faceshields.

### Engineered for Comfort and Protection

The Bullard patented M-PACT Shell with SmartRidge design provides thermal and impact protection while offering more headroom for a comfortable fit.

### Integrated Helmet Lighting Available



The LT Fire Helmet is available with Bullard TrakLite® helmet lighting. Featuring multiple forward-facing, long lasting, bright LED lights, TrakLite is integrated into the helmet design for excellent weight balance and illumination. Added safety features include the rear buddy indicator light, long battery life (uses four AAA batteries) and easy on/off operation.

### A Custom Fit

All Bullard fire helmets are equipped with the U-Fit System, offering 12 custom comfort settings. By engineering our helmets to include 12 points of adjustment, you can adjust the ride and balance of your helmet. It's like having a custom-fitted helmet, designed just for you.



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

# LT Fire Helmet

## Technical Specifications

Dimensions: 12 3/4" L x 10" W x 6 1/2" H

Outer Shell Material: Thermoplastic

Inner Shell Material: Nylon Impact Cap

Suspension: 4-point nylon crown strap

Warranty: Date of Manufacture; five (5) years on shell, 10 years on non-electronic components



### 1 GE Ultem™ thermoplastic outer shell

The durable heat-resistant thermoplastic shell has color pigment molded throughout and edge beading that will not melt, drip or ignite when tested to NFPA, 1971

### 2 M-PACT Shell

Superior protection is provided by Bullard's patented M-PACT shell with SmartRidge design, providing increased protection while remaining lightweight.

### 3 Sure-Lock® ratchet headband

Sure-Lock is the top performing ratchet headband, made exclusively by Bullard. Comfort brow pad is removable and washable or replaceable.



### 4 Rip-stop Nomex® ear/neck protector

Heat-resistant and backed with two layers of fire-resistant cotton flannel for comfort and protection. Nomex is a heat and flame resistant fabric made by DuPont. Provides premium protection in high heat situations.

### 5 Four-point crown strap assembly

Comfortable suspension system for extra protection against impact.

### 6 4" faceshield

Rugged, optically correct faceshield eliminates distortion and reduces eye stress and fatigue.

### 7 Nomex® chinstrap

Chinstrap with quick release buckle is comfortable and fire resistant.

### 8 Quick-Attach Blade System

The easiest way to quickly change out face protection; offered exclusively by Bullard



### 9 Scotchlite® reflective stripes

Highest quality reflective material available; retains reflectivity to 500° F (260° C). No burning, cracking or peeling.



### 10 Stainless steel D-ring

Large, durable D-ring allows you to hang your helmet on virtually any size hook.



### 11 Three position ratchet height adjuster

(not shown):

The height adjuster is the base of our 12-point comfort system.

Adjust to ride high, low, or somewhere in the middle for a custom fit.

### 12 TrakLite® Integrated Lighting

Available with Bullard TrakLite helmet lighting.

Featuring multiple forward-facing, long lasting, bright LED lights, TrakLite is integrated into the helmet design for excellent weight balance and illumination. Added safety features include the rear buddy indicator light, long battery life (uses four AAA batteries) and easy on/off operation. Select models can also be retrofitted to include TrakLite.



## LTX Deluxe Helmet System

- Black inner shell (R929)
- Sure-Lock ratchet suspension (R637)
- Black rip-stop Nomex ear/neck protector (R721)
- Quick-Release buckle chinstrap (R145)
- Removable fire-resistant cotton brow pad (R635)
- Quick-Release/postman slide chinstrap (R141)
- Edge beading
- Leather ratchet cover (R160)

### Options at no additional charge:

- R325 6" Faceshield
- Red-Orange Reflective Scotchlite Striping
- R721YLW Yellow Nomex Ear/Neck Protector

## LTG4X Deluxe Helmet System with Goggles (additional charges may apply)

- Same as Model LTX, except with Quick-Attach ESS FirePro or Inner Zone Goggles in place of faceshield

### LT Colors:



**Bullard Center**  
2421 Fortune Drive  
Lexington, KY 40509 • USA  
877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-246-0243

**Americas Operations**  
1898 Safety Way  
Cynthiana, KY 41031 • USA  
877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-234-8987

**Bullard GmbH**  
Dieselstrasse 8a  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax: +49-2642 9999829

**Bullard Asia Pacific Pte. Ltd.**  
51 Changi Business Park Central 2  
#03-04 The Signature  
Singapore 486066  
Tel: +65 6745 0556



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Nomex is a registered trademark of E.I. DuPont de Nemours & Company.

Scotchlite is a registered trademark of 3M Company.

Ultem is a trademark of General Electric.

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Helmets for Structural Firefighting shall meet or exceed NFPA 1971, *Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting*, (Pertaining to Structural Fire Helmets). Certification/verification shall be furnished by written documentation supplied by a recognized independent third party test laboratory.

A sample helmet meeting the requirements of this specification shall be supplied upon request for inspection and verification of compliance within 10 working days.

The authority having jurisdiction reserves the right to accept bids submitted per their evaluation based upon compliance to the Standard performance and any other applicable requirements concerning fit and function.

The authority having jurisdiction reserves the right to accept the most appropriate helmet based on the above stated criteria without regard to lowest price offerings.

Successful bidders shall ship helmets per award from the manufacturer within 14 working days after receipt of order from the distributor.

#### **General**

Helmets conforming to this specification are designed to help protect the firefighter from head and neck injuries related to structural firefighting activities.

The helmet manufacturer's quality system shall be certified to the ISO 9001-2008 Standard to assure quality procedures and production capabilities.

#### **Warranty**

Bullard warrants to the original purchaser that the firefighter helmet and non-electronic components are free of defects in materials and workmanship under normal use and service for a period of five (5) years from the date of manufacture on the helmet shell and lifetime (as defined in NFPA 1851: 10 years) warranty on the non-electronic components.

#### **Physical Configuration**

The basic helmet shall be flared, rear-brim design with a length of 12-5/8", a width of 10" at the faceshield hardware and a height of 6-3/4".

#### **Impact Management System**

The impact management system of the helmet shall consist of an outer shell, a unitary inner shell and a crown strap suspension. These three components, working together as a system, reduce the force of an impact to the helmet and the helmet wearer.

#### **Shell**

The helmet shell shall be of contemporary style and shall be constructed of heat-resistant thermoplastic. Color pigment shall be added to the thermoplastic resin as part of the manufacturing process that molds the helmet to help maintain appearance by masking chips and scratches that might occur with daily wear and tear. The shell finish shall be available in white, yellow, red, black, blue, orange and lime-yellow.

The edge of the outer shell shall have aluminum reinforced, elastomeric edge beading that is secured at the rear of the brim by a stainless steel clip and D-ring fastened by a stainless steel rivet. The edge beading shall not melt, drip or ignite when tested to NFPA 1971-2013, Section 6-6.12, Heat Resistance requirements.

#### **Unitary Inner Shell**

The inner shell shall be of unitary design, incorporating impact attenuating structures and shall be constructed of a heat-resistant thermoplastic. No urethane or other foam shall be utilized.

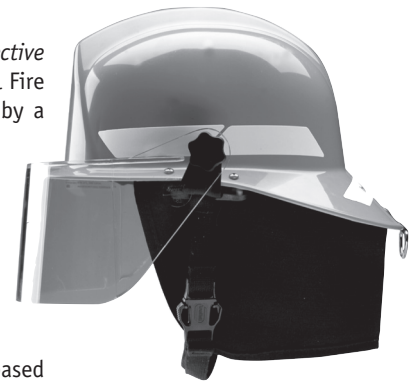
#### **Crown Strap Suspension**

The crown strap suspension shall consist of two 3/4" nylon woven straps attached to four nylon keys. The keys shall be inserted into key sockets formed into the unitary inner shell.

#### **Ratchet Headband**

The helmet shall have a quick-adjustment sizing capability by means of a ratchet adjustment mechanism attached to a heat-resistant nylon headband. The headband shall be attached to the unitary inner shell by four black acetate buttons (two front, two rear).

The ratchet housing shall be wrapped in a cushion-backed leather cover to enhance fit and comfort at the nape of the head. This leather ratchet cover shall be attached by four pieces of Velcro® hook and loop material to permit removal for cleaning and replacement.





### **Brow Pad**

The headband shall be supplied with a fire retardant (FR) cotton knit brow pad, backed with foam cushion padding material at the forehead. This brow pad shall extend rearward on each side 6.5" from the center line of the headband to provide stability and comfort to the firefighter. The brow pad shall be attached by a continuous strip of hook and loop material to permit removal for laundering and replacement. Attachment to the headband with stitching will not be permitted.

### **Chin Strap**

The chin strap shall consist of two pieces of 3/4" black Nomex® webbing with a super-tough nylon quick-release buckle.

The male side of the quick-release buckle shall be anchored to the right side of the outer shell with a dielectric anchor block secured to the faceshield-mounting bracket with 2 stainless steel screws. The long portion of the chin strap with the female side of the quick-release shall be attached to the left side of the outer shell in the same manner.

When the chin strap is connected and fully extended, maximum length shall be at least 24" when measured from one anchor block to the opposite anchor block.

### **Ear/Neck Protector**

The ear/neck protector shall consist of a 6 oz. rip-stop Nomex outer shell backed with two layers of FR cotton flannel for comfort and protection. A 1" strip of loop material shall be stitched in one continuous band across the top of the outer shell portion of the ear/neck protector for attachment to three corresponding strips of 1" hook material located on the interior of the unitary inner shell.

When properly attached to the unitary inner shell of the helmet, the ear/neck protector shall have the following minimum coverage to the sides and rear of the helmet brim:

- 6" from the sides of the helmet brim at the chinstrap.
- 6-1/2" from the center rear of the helmet brim.

### **Faceshield**

The faceshield shall be a hard-coated high heat thermoplastic material 4" x 15" that is molded in the formed position and designed to fit the contour of the helmet brim. The faceshield shall be certified to meet the optic requirements of ANSI/ISEA Z87.1 Standard for Eye and Face Protection. This certification shall be in addition to compliance with NFPA 1971 requirements for heat and impact performance.

When mounted, the faceshield shall permit a minimum retractability of 90° in the stowed position.

The faceshield shall be mounted to the brim of the outer shell by a glass-reinforced, flame resistant, nylon handwheel/stainless steel threaded stud attached to a brass T-nut which is supported by an aluminum washer fastened to Quick-Attach mounting blades. The faceshield hardware shall be tested to NFPA 1971-2013, Section 6-3 Flame Resistance Test Two.

The chinstrap/Quick-Attach combination mounting bracket shall be secured to the brim of the outer shell by 4 stainless steel bolts and nuts. A thermoplastic spacer washer shall be used to bridge the mounting bracket.

### **Retro-reflective trim**

The outer shell shall have 5 - 1" x 4" fluorescent lime-yellow, retro-reflective markings located around the circumference of the outer shell. The reflective materials shall be glass bead based to maximize the resistance to heat exposure experienced in firefighting. Vinyl based reflective materials will not be considered equal.

**Americas:**  
**Bullard**  
1898 Safety Way  
Cynthiana, KY 41031-9303 • USA  
Toll-free within USA: 877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-234-8987

**Europe:**  
**Bullard GmbH**  
Lilienthalstrasse 12  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax: +49-2642 9999829

**Asia-Pacific:**  
**Bullard Asia Pacific Pte. Ltd.**  
LHK Building  
701, Sims Drive, #04-03  
Singapore 387383  
Tel: +65-6745-0556  
Fax: +65-6745-5176



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Velcro is a registered trademark of Velcro USA.



# LT Series Helmets with IZ4 Goggles

## LT Structural Fire Helmet

### Technical Specifications

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Helmets for Structural Firefighting shall meet or exceed NFPA 1971 Standard on Protective Ensemble for Structural Fire Fighting 2013 Edition (Pertaining to Structural Fire Helmets). Certification/verification shall be furnished by written documentation supplied by a recognized independent third party test laboratory.

A sample helmet meeting the requirements of this specification shall be supplied upon request for inspection and verification of compliance within 10 working days.

The authority having jurisdiction reserves the right to accept bids submitted per their evaluation based upon compliance to the standard performance and any other applicable requirements concerning fit and function.

The authority having jurisdiction reserves the right to accept the most appropriate helmet based on the above stated criteria without regard to lowest price offerings.

Successful bidders shall ship helmets per award from the manufacturer within 14 working days after receipt of order from the distributor.

#### **General**

Helmets conforming to this specification are designed to help protect the firefighter from head and neck injuries related to structural firefighting activities.

The helmet manufacturer shall be certified ISO 9001 company to assure quality procedures and production capabilities.

#### **Warranty**

Bullard warrants to the original purchaser that the firefighter helmet and non-electronic components are free of defects in materials and workmanship under normal use and service for a period of five (5) years from the date of manufacture on the helmet shell and lifetime (as defined in NFPA 1851: 10 years) warranty on the non-electronic components.

#### **Physical Configuration**

The basic helmet shall be flared, rear-brim design with a length of 12-5/8", a width of 10" at the faceshield hardware and a height of 6-3/4".

#### **Impact Management System**

The impact management system of the helmet shall consist of an outer shell, a unitary inner shell and a crown strap suspension. These three components, working together as a system, reduce the force of an impact to the helmet and the helmet wearer.

#### **Shell**

The helmet shell shall be of contemporary style and shall be constructed of heat-resistant thermoplastic. Color pigment shall be added to the thermoplastic resin as part of the manufacturing process that molds the helmet to help maintain appearance by masking chips and scratches that might occur in daily wear and tear. The shell finish shall be available in white, yellow, red, black, blue, orange and lime-yellow.

The edge of the outer shell shall have aluminum reinforced, elastomeric edge beading that is secured at the rear of the brim by a stainless steel clip and D-ring fastened by a stainless steel rivet. The edge beading shall not melt, drip or ignite when tested to NFPA 1971-2000, Section 6-6.12, Heat Resistance requirements.

#### **Unitary Inner Shell**

The inner shell shall be of unitary design, incorporating impact attenuating structures and shall be constructed of a heat-resistant thermoplastic. No urethane or other foam shall be utilized.

#### **Crown Strap Suspension**

The crown strap suspension shall consist of two 3/4" nylon woven straps attached to four nylon keys. The keys shall be inserted into key sockets formed into the unitary inner shell.

#### **Ratchet Headband**

The helmet shall have a quick-adjustment sizing capability by means of a ratchet adjustment system attached to a heat-resistant nylon headband. The headband shall be attached to the black suspension ring by 1/4-turn adjusters locked behind the black suspension ring. Headband shall be vertically adjustable at the rear without requiring separation of the headband from the helmet.

The ratchet portion of the headband shall have a ratchet height adjuster located at the rear of the headband, inside of the suspension ring, to permit the ratchet to be positioned for comfort on the nape of the firefighter's head. This ratchet height adjuster shall permit at least 1" of travel by means of three height adjustment slots for proper fit.

The ratchet housing shall be wrapped in a cushion-backed leather cover to enhance fit and comfort at the nape of the head. This leather ratchet cover shall be attached by four pieces of Velcro hook and loop material to permit removal for cleaning and replacement.





### **Brow Pad**

The headband shall be supplied with a fire retardant (FR) cotton flannel brow pad, backed with foam cushion padding material at the forehead. This brow pad shall be attached by 3 pieces of hook and loop material to permit removal for laundering and replacement. Attachment to the headband with stitching will not be permitted.

### **Chin Strap**

The chinstrap shall consist of two pieces of 3/4" black Nomex® webbing with a super-tough nylon quick-release buckle.

The male side of the quick-release buckle shall be anchored to the right side of the outer shell with a dielectric anchor block secured to the faceshield-mounting bracket with 2 stainless steel screws. The long portion of the chin strap with the female side of the quick-release shall be attached to the left side of the outer shell in the same manner.

When the chinstrap is connected and fully extended, maximum length shall be at least 24" when measured from one anchor block to the opposite anchor block.

### **Ear/Neck Protector**

The ear/neck protector shall consist of a 6 oz. rip-stop Nomex outer shell backed with FR cotton flannel for comfort. A 1" strip of loop material shall be stitched in one continuous band across the top of the outer shell portion of the ear/neck protector for attachment to the suspension ring.

When properly attached to the inner shell of the helmet, the ear/neck protector shall have the following minimum coverage to the sides and rear of the helmet brim:

- 6" from the sides of the helmet brim at the chinstrap.
- 6-1/2" from the center rear of the helmet brim.

### **Goggle Eye Protection**

The goggle shall be full-perimeter filtered ventilated around the dark-gray molded frame. The lens shall be 2.4mm polycarbonate, anti-fog and meet or exceed ANSI Z87.1 impact resistance.

The goggle strap system shall include a quick adjustment for length/tension that can be used while wearing firefighter gloves.

The goggle shall be mounted to the brim of the outer shell by two glass-reinforced, flame resistant, nylon Quick-Attach mounting blades.

The chinstrap mounting bracket shall be secured to the brim of the outer shell by 4 stainless steel bolts and nuts. A thermoplastic spacer washer shall be used to bridge the mounting bracket.

### **Retro-reflective trim**

The outer shell shall have 5 - 1" x 4" fluorescent lime-yellow, retro-reflective markings located around the circumference of the outer shell. The reflective materials shall be glass bead based to maximize the resistance to heat exposure experienced in firefighting. Vinyl based reflective materials will not be considered equal.

Americas:  
Bullard  
1898 Safety Way  
Cynthiana, KY 41031-9303 • USA  
Toll-free within USA: 877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-234-8987

Europe:  
Bullard GmbH  
Lilienthalstrasse 12  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax: +49-2642 9999829

Asia-Pacific:  
Bullard Asia Pacific Pte. Ltd.  
LHK Building  
701, Sims Drive, #04-03  
Singapore 387383  
Tel: +65-6745-0556  
Fax: +65-6745-5176

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## Get a Custom Fit with the U-Fit System

Congratulations! Your helmet was designed with the U-Fit System, offering 12 custom comfort settings. Follow the instructions below to adjust the ride and balance of your helmet.

1. Try on your helmet and check the initial balance, fit and comfort by rotating your head.
2. Remove the Ear Neck Protector to better see how to adjust the back of the helmet.
3. Pop the dark colored "U Channel" (Figure 1) away from the black inner liner. There is one "U Channel" in the front of the helmet and one in the back of the helmet.
4. You can tailor the fit by adjusting the tabs, which control ride height, and posts, which control forward / backward / level balance.
5. Adjust the ride of your helmet. There are three tab positions on the "U Channel": A, B, and C. Each of the tab positions affects the location of the ratchet by approximately one inch. For the lowest "ride" on your head, position the tabs to "A". For a higher "ride", position the tabs to "B" or "C".
6. Adjust the balance of your helmet. There are two post positions, 1 and 2 on the "U Channel". Change the post position to adjust helmet balance.
7. Next, try the helmet back on your head to see if the adjustments to the back of the helmet were helpful. You may want to make another round of adjustments as described above to maximize the balance and fit.  
Typically firefighters don't need to adjust the front of the helmet. If however, the adjustments to the rear of the helmet don't meet your needs, you can work on the front of the helmet by first removing the browpad. As with the back of the helmet, you can adjust the height and post position on the U Channel piece. Keep in mind that the front of the helmet is a key interface to the SCBA, and most people prefer position C.
8. Lastly, when making your adjustments, re-install the Ear Neck Protector and Browpad, using your fingers to smooth the surfaces to avoid bunching.

### To size the Sure-Lock® ratchet headband:

1. Turn the ratchet knob counterclockwise until headband is at largest size (Figure 2).
2. Place the helmet on your head and turn ratchet knob clockwise until headband is snug and comfortable.

### To raise or lower faceshield:

1. Release tension knobs found on both sides of the helmet.
2. Tighten knobs once faceshield is in desired position.



### NOTES

- Performance of NFPA 1971, *Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting* cannot be tested by users in the field.
- NFPA 1500, *Standard on Fire Department Occupational Safety and Health Program* requires members who engage in or are exposed to the hazards of structural firefighting shall be provided with and shall use, a protective ensemble that shall meet the applicable requirements of NFPA 1971.
- The protective ensemble must be used by members only under direct supervision of their fire department or employer in a manner consistent with OSHA 29 CFR 1910.132 General Requirements of Subpart I, Personal Protective Equipment.
- For information on NFPA 1851, *Standard on Selection, Care and Maintenance* and basic cleaning and inspection guidelines, visit [www.bullard.com/trainonline](http://www.bullard.com/trainonline).

### ⚠ WARNING

Read all instructions and warnings before wearing this helmet. Only the end user may separate this manual from the element. Manual must be removed prior to putting the helmet into service. After removal from the wearer, the helmet should be inspected for damage and soiling after each use. The helmet should be adjusted by means of the adjustment points provided to permit a proper fit that does not interfere with the SCBA while in use. These adjustments should be done prior to actual structural fire fighting activities. Helmets damaged or deteriorated beyond economical repair should be removed from service. Failure to follow these instructions may cause death or serious injury.

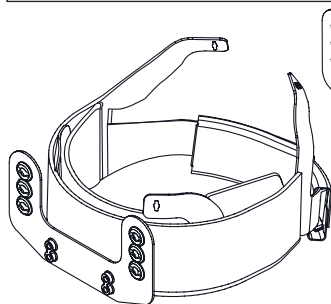


Figure 1

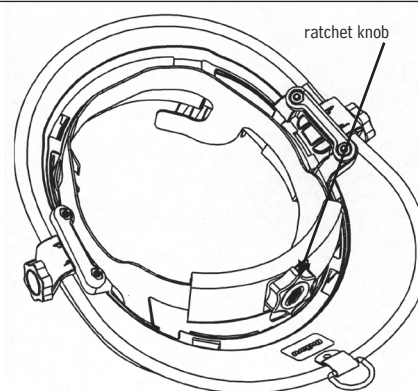
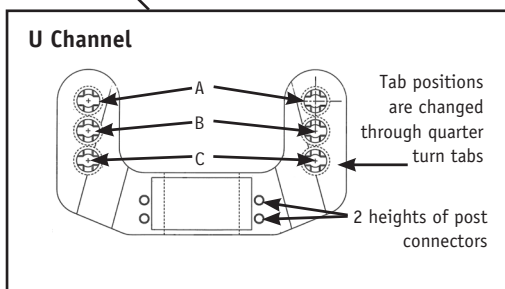
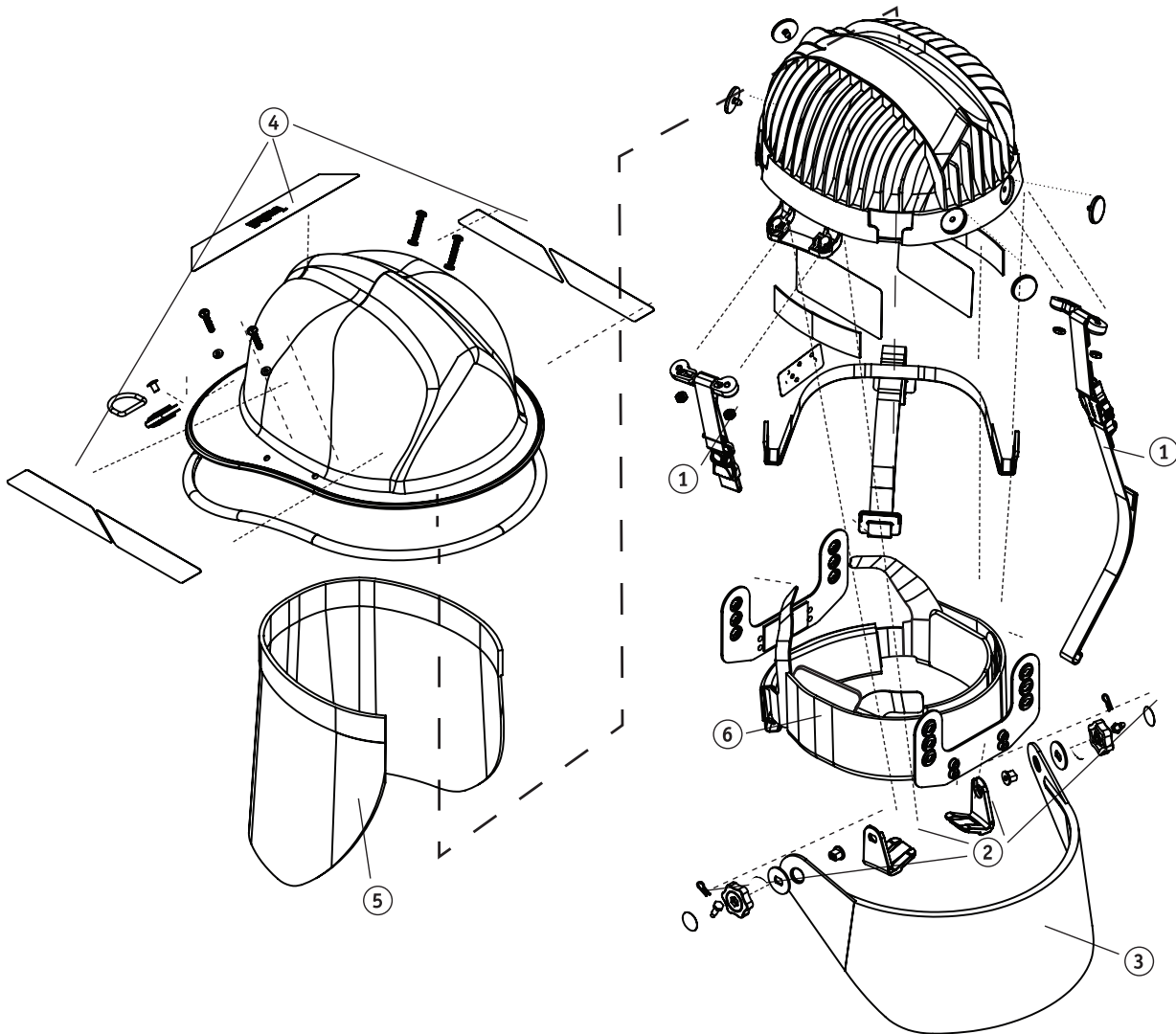


Figure 2

## Replacement Parts for LT Series Helmets



- ① R141 Nomex® chinstrap with quick-release buckle and postman's slide fastener
- ② R154 Quick-Attach Faceshield mounting hardware kit
- ③ R330 4" hard-coated PPC faceshield for FX and PX\*
- ④ R533 Retro-reflective fluorescent, adhesive backed Scotchlite® strips, 1" x 4" (set of 5)
- ⑤ R721 Rip-stop Nomex ear/neck protector
- ⑥ R637 Standard headband with brow pad
- ⑦ R929 Replacement inner crown system. Includes inner impact shell, Sure-Lock® ratchet headband and leather ratchet cover, brow pad, 4-point nylon crown strap assembly, Velcro strip, and black suspension ring

### Helmet Models

LTX Contemporary style thermoplastic structural fire helmet with Quick-Attach™ faceshield

LTG4X Contemporary style thermoplastic structural fire helmet with Quick-Attach goggle

Colors: LT series helmets are available in seven standard colors: Black, White, Red, Yellow, Lime-Yellow, Blue and Orange.

\* (not pictured) IZ4 and FP4 goggle assembly also available with Quick-Attach mounting hardware.

### Pre-Use Information

#### Marking Recommendation and Restrictions:

Use only accessory equipment of the type included in the original helmet or approved by Bullard. Using unauthorized accessories may dramatically change the performance of the helmet.

All helmet markings (e.g. front identification shields, title tapes, decals, retro-reflective trim, etc.) must either be supplied by a Bullard authorized fire service distributor or authorized for use in writing by Bullard.

All helmet accessories (e.g. flashlight brackets, communications head sets, etc.) must be either supplied by a Bullard authorized fire service distributor or authorized for use in writing by Bullard.

### Cleaning

Remove ear/neck protector, and headband. Clean inner and outer shells with mild soap or detergent. Wash the ear/neck protector, headband, and brow pad in warm, soapy water and air dry at room temperature. Clean faceshields with mild detergent, rinse thoroughly with clean water, and dry with a soft cloth.

Users should not wear helmets that are not thoroughly cleaned and dried.

#### Contamination and Decontamination:

Special precautions must be taken if your protective helmet becomes contaminated with chemical or biological hazardous materials. The guidance for these precautions should be coordinated with the appropriate (local, state, and federal) authorities having jurisdiction for hazardous materials (HAZMAT).

Contaminated helmet ensembles should be isolated, contaminate(s) identified, and bodily contact should be avoided. Avoid spreading the contamination to interior spaces of buildings or vehicles, any living quarters, or personal belongings. If possible, seal the contaminated ensemble in a leak proof, sealable, air tight container. Disposal should be done in adherence to local, state, and federal laws. If the helmet is to be reused, it **MUST** be decontaminated before reuse. Decontamination should be performed using procedures established by decontamination professionals that will remove contaminate(s) while minimizing damage or compromise to the helmet. Failure to do so could result in increased risk of injury, illness, disease, or death.

#### WARNING

Users should not wear helmets that are not thoroughly cleaned and dried. Failure to follow this instruction could result in death or serious injury.

### Bullard Fire Helmet Warranty

Bullard offers a best in class warranty. Bullard warrants to the original purchaser that the firefighter helmet and non-electronic components are free of defects in materials and workmanship under normal use and service for a period of five (5) years from the date of manufacture on the helmet shell and lifetime (as defined in NFPA 1851: ten years) warranty on the non-electronic components. The Bullard obligation under this warranty is limited to repairing or replacing articles that are returned within the warranty period, shown to be defective after inspection by Bullard, and subject to the following limitations:

Helmet must be returned to Bullard with shipping charges prepaid

Helmet must not be altered from its original factory configuration

Helmet must not have been abused, neglected or damaged in transport

In no event shall Bullard be responsible for consequential damages incurred by the user or a third party, whether those damages include loss of use or other indirect, incidental, or consequential damages, special costs or expenses. Bullard offers no warranty on components or accessories NOT manufactured or supplied by Bullard.

ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO FIVE (5) YEARS ON THE HELMET SHELL AND LIFETIME (NFPA 1851: TEN YEARS) ON THE NON-ELECTRONIC COMPONENTS FROM THE DATE OF MANUFACTURE OF THIS PRODUCT.

RETURN AUTHORIZATIONS: Contact Bullard Sales Support to obtain written permission to return any product. Material returned for credit will be subject to factory inspection. Current products or products under warranty will be subject to a rehandling charge less original freight charge. Obsolete or special order products cannot be returned without written permission.



#### ⚠ WARNING

READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS FIREFIGHTER HELMET.

Bullard helmets are constructed with high quality materials and workmanship. They are engineered to provide limited protection against head injuries, when properly adjusted for fit and when worn by firefighters during normal fire fighting activities. They are not designed for direct contact with flames or molten metal, or for protection against hazardous chemicals, biological, or radiological agents. Contact of these fire helmets with live wires should be avoided. NEVER ALTER OR MODIFY the helmet's design or construction without explicit written instructions from Bullard. Inspect your helmet and suspension system regularly, regardless of how often it is used. If you notice any sign of wear, damage, abuse, or environmental degradation, replace the shell and/or suspension immediately. If the helmet has sustained a forcible blow (impact), it must be replaced, even if there is no visible damage.

THIS HELMET MUST BE PROPERLY ADJUSTED AND SECURED TO THE HEAD WITH ALL COMPONENTS IN PLACE, USED AS SPECIFIED IN MANUFACTURER'S INSTRUCTIONS.

Do not modify or replace any component of this helmet, including the shell, energy-absorbing system, retention system, fluorescent retro-reflective markings, ear covers, or faceshield with components or accessories other than those certified for use with this product. Modification or replacement with other than Bullard parts voids compliance with NFPA 1971.

NO PROTECTIVE HEADGEAR CAN PROTECT AGAINST ALL FORESEEABLE IMPACTS. For maximum protection under these standards, the helmet must be of good fit and all retention straps must be securely fastened. Use only with a Bullard suspension system. This helmet should be inspected by the user for visible damage prior to each use. Immediately replace shell or suspension at first sign of wear, damage, or degradation.

HELMETS CAN BE SERIOUSLY DAMAGED BY SOME COMMON SUBSTANCES, THOUGH SHOW NO DAMAGE TO THE NAKED EYE. CLEAN ONLY WITH MILD DETERGENT AND WATER. DO NOT USE OR EXPOSE HELMET TO PAINTS, SOLVENTS, CHEMICALS, ADHESIVES, GASOLINE, OR LIKE SUBSTANCES. STORE IN A DRY, COOL PLACE, AWAY FROM DIRECT SUNLIGHT.

Failure to follow these instructions and avoid potentially hazardous situations could result in death or serious injury.

Bullard helmet model LT meets or exceeds all performance specifications under NFPA 1971.

For information on replacement parts or other accessories, please visit [www.bullard.com](http://www.bullard.com)  
or contact your local distributor or Bullard at 877-BULLARD.

#### California Proposition 65 ⚠ WARNING

Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### Propuesta de California 65 ⚠ ADVERTENCIA

Cáncer y Daño Reproductivo - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

#### Proposition de la Californie 65 ⚠ AVERTISSEMENT

Cancer et Troubles de l'appareil reproducteur - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



CERT. MOD.

#### Bullard Center

2421 Fortune Drive  
Lexington, KY 40509 • USA  
877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-246-0243

#### Americas Operations

1898 Safety Way  
Cynthiana, KY 41031 • USA  
877-BULLARD (285-5273)  
Tel: +1-859-234-6616  
Fax: +1-859-234-8987

#### Bullard GmbH

Dieselstrasse 8a  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax: +49-2642 9999829

#### Bullard Asia Pacific Pte. Ltd.

51 Changi Business Park Central 2  
#03-04 The Signature  
Singapore 486066  
Tel: +65 6745 0556

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