



**FLOWTRONIX (FT)**



# HEAD PROTECTION



Founded in 1990, **FLOWTRONIX (FT)** is a leading Manufacturer, Stockiest, Distributor and Supplier of the complete range of high quality Personal Protective Equipment (PPE) and safety solutions. We provide a diverse product portfolio for consolidated safety purchasing to our strategic end user clients, distribute products and services through our largest integrated network of resellers, retail stores and distribution centers.



## Personal Protective Equipment (PPE)

FT offers a full range of safety solutions for your professional needs. We offer high quality personal protective equipments which guarantee protection against wide range of risks associated with high degree of comfort for our users. We supply our products to all industrial sectors that need protective equipment for their manpower against all kinds of occupational hazards. FT work towards by implementing a total "Head-to-Toe" safety concept to the HSE standards by providing authentic, environment friendly and quality Personal Protective Equipment.

## **FT** SAFETY FIRST AT EVERY WORKPLACE

Serious injury or death in the workplace changes lives forever - for the families, friends, co-workers, employer and communities. That is why it is very important to apply Safety First philosophy in every workplace. Effective health and safety in your workplace can help keeping your employees happy and productive, at the same time reduces the human and business costs of injuries.

HEAD PROTECTION



## HEAD PROTECTION

The safety of workers should always be the top priority on any job site. It is critical to protect the employees in every way you can and head protection is an essential element in providing them the safety from falling debris, low-hanging objects and electrical hazards. A hard hat should be worn in all situations where there are head protection hazards.

As a rule of thumb, hard hats should:

- Resist penetration and deflect blows to the head
- Have a suspension system that can absorb the force of impact
- Serve as an insulator against electrical shocks (when warranted)
- Be water resistant and slow burning
- Shield the scalp, face, neck, and shoulders.

**Remember to Keep your Head up, Eyes open and Hard Hat On!**

Bullard® Classic Series hard hats and caps continue to be the most comfortable hard hats in the industry.

### COMFORTABLE

Featuring a wider profile than most hard hats, Classic caps and hats offer increased protection from rain, snow, dust and harmful ultraviolet (UV) rays. With the Classic, you'll find a balanced fit with a comfortable six-point suspension.

### MEETS OSHA AND ANSI REQUIREMENTS

Conform to all OSHA and ANSI Z89.1-2014, Type I, Class E and G requirements, including impact, penetration and electrical. Models C30 and C33 also conform to CSA Z94.1-2015, Type 1, Class E and G requirements.



## CLASSIC SERIES



**C30** | Art No: 1891BD83

**C33** | Art No: 1891BD98

**C30R** | Art No: 1891BD83-R

**C33R** | Art No: 1891BD98-R

### THE CLASSIC IS ALL ABOUT COMFORT WITHOUT SACRIFICING SAFETY

- Bullard's most popular hat
- High-density polyethylene shell
- Full profile, wide brim
- Wider profile helps protect against sun exposure, rain, snow and dust
- Your logo can be applied in any of eight different locations
- Easy to adjust Flex-Gear® ratchet sizing or standard suspensions available
- Ideal for most applications
- Accessory slots accept a wide variety of attachments
- 6 Point suspension snaps in with an audible click - users know it's assembled correctly
- Both helmets can be supplied with Pinlock or Ratchet (R) suspension



### AVAILABLE COLORS



HEAD PROTECTION



### STYLE AND VERSATILITY

The Standard Series by Bullard® takes style and versatility to a new level. A low-profile shell, along with the Bullard® three-rib design and patented suspension system, provide maximum comfort with a look workers prefer.

### MEETS OSHA AND ANSI REQUIREMENTS

Conforms to all OSHA and ANSI Z89.1-2014, Type I, Class E and G requirements, including impact, penetration and electrical insulation. Bullard Model S62 (vented) conforms to all OSHA and ANSI/ISEA Z89.1-2014, Type I, Class C requirements, including impact and penetration. Model S51 also conforms to CSA Z94.1-2015, Type 1, Class E and G requirements and EN 397:2012.

## STANDARD SERIES

HEAD PROTECTION



**S51** | Art No: 1891BD84

**S51R** | Art No: 1891BD84-R



**S61** | Art No: 1891BD97

**S61R** | Art No: 1891BD97-R



**S62** | Art No: 1891BD82

**S62R** | Art No: 1891BD82-R



**S71** | Art No: 1891BD99

**S71R** | Art No: 1891BD99-R

### AVAILABLE COLORS



## YOU'LL FIND STYLE AND VERSATILITY WITH THE STANDARD SERIES

- High-density polyethylene shell
- Available in full-brim, cap style, flat front and vented shell styles
- Low profile design offers sleek style
- Your logo can be applied in any of eight different locations
- Easy to adjust Flex-Gear® ratchet sizing or standard suspensions available
- Ideal for most applications
- Accessory slots accept a wide variety of attachments
- 4 Point suspension snaps in with an audible click - users know it's assembled correctly
- 'R' means Ratchet Suspension



## COMPONENT PARTS

**High-density Shell**  
Provides superior impact and penetration protection

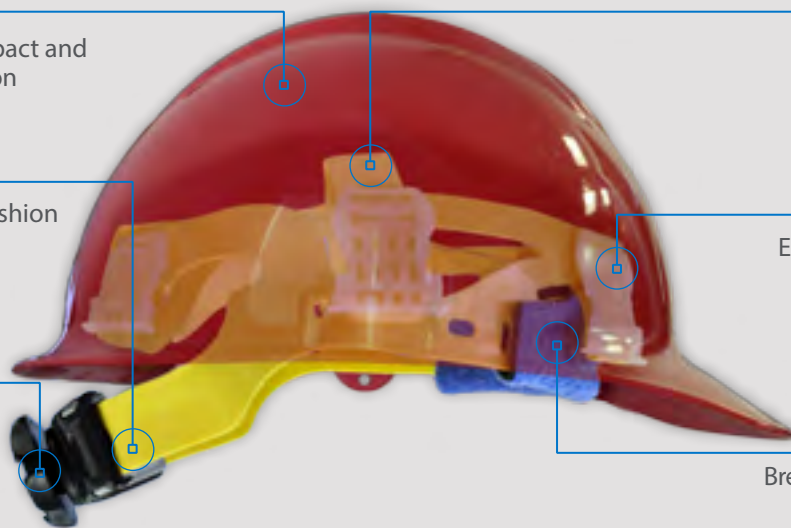
**Nape Cushion**  
Comfortable nape cushion with Flex points

**Sizing Mechanism**  
Either Flex-Gear® ratchet or self-sizing pinlock suspension

**Suspension System**  
Straps are angled to fit the head for superior balance and comfort

**Height Settings**  
Easy-to-Adjust Vertical Height adjustment

**Sweat Band**  
Breathable, absorbent and helps reduce impact



HEAD PROTECTION

## HELMET SUSPENSIONS

### FOR CLASSIC SERIES

Choose of 6-point pinlock suspension or 6-point "Flex-Gear" ratchet suspension



**RS6PC | Art No: 8491BD232**  
6-Point Pinlock Suspension

**RS6RC | Art No: 8491BD233**  
6-Point Flex-Gear® Ratchet suspension

### FOR STANDARD SERIES

Choose for 4-point pinlock suspension or 4-point "Flex-Gear" ratchet suspension



**RS4PP | Art No: 8491BD234**  
4-Point Pinlock Suspension

**RS4RP | Art No: 8491BD235**  
4-Point Flex-Gear® Ratchet suspension



The FX Series fiberglass, contemporary style structural fire helmet is designed to withstand frequent exposure to chemicals and hydrocarbons. Certified to NFPA 1971-2013, this helmet incorporates recommendations from veteran fire professionals from around the world. A low center of gravity provides FX models with a balanced and stable fit, increasing overall comfort.

The Bullard Sure-Lock® ratchet headband adjusts to the wearer's head with a quick turn of the knob. Additional adjustment points permit custom fit, personalized balance and interface with the SCBA. FX helmets feature Scotchlite™ striping which retains reflectivity to 500° F (260° C). This series includes models that meet CE requirements and U.S. Navy requirements.

**FX Series | Art No: 1895BD85**

**Features**

- Fiberglass outer shell
- Urethane impact liner
- Black high-heat thermoplastic inner shell
- 4" Hard-coated optically correct face shield
- Comfortable Sure-Lock ratchet suspension
- Sure-Lock ratchet headband and 6-point nylon crown strap buckle
- Nomex® chinstrap with quick-release buckle
- Rip-stop Nomex ear/neck protector
- Leather ratchet cover
- Removable fire-resistant, absorbent cotton brow pad
- Scotchlite™ reflective striping
- 12 point comfort system
- Dimensions : 14"L x 12"W x 7"H
- Inner Shell Material : Non-CFC Urethane foam
- Certified to NFPA 1971: 2013 standard



Certified to NFPA 1971  
2013 Standard



HEAD PROTECTION

**Options**

- 6-inch faceshield
- ESS FirePro™ goggles
- Red-orange Scotchlite™ reflective striping
- Yellow Nomex® ear/neck protector
- Leather browpad

**Colors**



The PX Series thermoplastic, contemporary style structural fire helmet is a rugged design that will not scratch, crack or chip like fiberglass. It also resists degradation better after repeated high heat exposures. Certified to NFPA 1971-2013, this helmet incorporates recommendations from veteran fire professionals from around the world. A low center of gravity provides PX models with a balanced and stable fit, increasing overall comfort.

Bullard Sure-Lock® ratchet headband adjusts to the wearer's head with a quick turn of the knob. PX helmets feature Scotchlite™ striping which retains reflectivity to 500° F (260° C). This series includes a model that meets the Australian Standard AS4067 for firefighter head protection.

### PX Series | Art No: 1895BD86

#### Features

- Ultem® Thermoplastic outer shell
- Urethane impact liner
- Black high-heat thermoplastic inner shell
- Comfortable Sure-Lock ratchet headband
- 6-point nylon crown straps and crown pad
- Nomex® chinstrap with quick-release buckle and postman's slide fastener
- Rip-stop Nomex® ear/neck protector
- 4" hard-coated optically correct face shield
- Leather ratchet cover
- Removable fire-resistant, absorbent cotton brow pad
- Scotchlite™ reflective striping
- Dimensions : 14"L x 12"W x 7"H
- Inner Shell Material : Non-CFC Urethane foam
- Certified to NFPA 1971: 2013 standard

#### Options

- 6-inch faceshield
- Red-orange reflective Scotchlite™ striping
- Yellow Nomex ear/neck protector

#### Colors



HEAD PROTECTION



The re-engineered LT Series structural fire helmet features a streamlined design, low center of gravity and increased headroom for more comfort. The Bullard M-PACT Shell with SmartRidge design provides thermal and impact protection while offering more headroom for a comfortable fit. Bullard LT helmets come standard with the innovative Quick-Attach Blade System. This system permits the firefighter to simply press on or off either a blade-mounted face shield or blade-mounted goggle in seconds.

This flexibility gives the firefighter the advantage of the right option for the right application without time consuming component changes. The Bullard Sure-Lock® ratchet headband adjusts to the wearer's head with a quick turn of the knob. Additional adjustment points permit custom fit, personalized balance and interface with the SCBA.

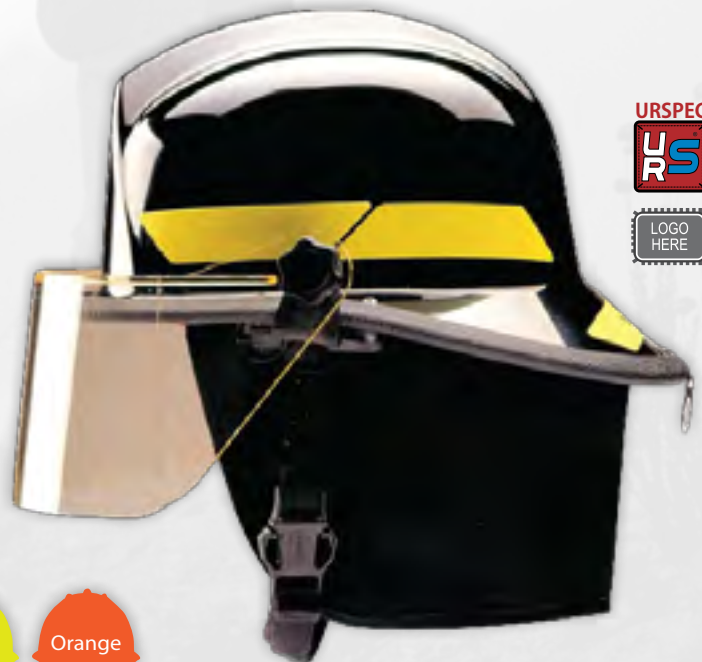
**LT Series | Art No: 1895BD88**

**Features**

- M-PACT Shell™ with SmartRidge design
- High-heat thermoplastic outer shell
- Comfortable Sure-Lock ratchet suspension
- Balanced 4-point nylon crown straps and crown pad
- Nomex® chinstrap with Quick-Release buckle and postman's slide fastener
- Rip-stop Nomex® ear/neck protector
- Removable fire-resistant, absorbent cotton brow pad
- Quick-Attach face shield or goggle system
- Leather ratchet cover
- 12 comfort settings
- Scotchlite™ reflective markings
- Dimensions : 12 ¾"L x 10"W x 6 ½"H
- Outer Shell Material : Thermoplastic
- Inner Shell Material : Nylon Impact Cap
- Certified to NFPA 1971:2013 standard



**NFPA**  
Certified to NFPA 1971  
2013 Standard



**Options**

- 6-inch faceshield
- Red-orange reflective Scotchlite™ striping
- Yellow Nomex® ear/neck protector

**Colors**



HEAD PROTECTION



The new Magma<sup>®</sup> helmet system is based on a platform that enables the user to configure his/her individual helmet. Whether a type A half-shell helmet or type B three-quarter-shell helmet, the construction kit offers it all, while keeping the design thoroughly consistent. The system allows for customized choices without compromising comfort, safety and functionality.

Magma features a lightweight design thanks to an innovative shell material, while offering the utmost functionality. The helmet features an unmatched low weight of less than 1,500 grams and is made from just 29\* components.



## MAGMA | Art No: 1895BD201

### Features

- Choose your personalized Magma from two unique configurations, Type A (half size shell) or Type B (three-quarter size shell) with a unified look
- Sleek design accommodates a wide variety of accessories and electronic components
- Can be easily reconfigured for new applications
- Magma offers low weight and the most superior comfort in its class
- Built Bullard Tough - meeting your expectations
- The layout of the platform, outer shell and visor encloses the inner compartment against all risks
- Maximized head size coverage from 50-65 cm
- Strap system with 4-point attachment, adjusts itself automatically
- Three-dimensional visor covers the retracted front frame for a maximum upper and lateral field of view
- full inside insulation against hazards
- Optional bi-color design
- Certified to EN 443:2008

### Options

- Red-orange reflective Scotchlite<sup>®</sup> striping
- Yellow Nomex<sup>®</sup> ear/neck protector

### Colors



**TYPE A**

HEAD PROTECTION



**TYPE B**



## HEAD PROTECTION ACCESSORIES

### Colors

- NB
- RB
- RD
- OR
- TN
- GY



### Sun and Sand Protector

Art No: 1648FT34

- Specially designed for professionals working in fields exposed to UV light, sand and windy condition
- Full head cap cover with extended neck back protection up to shoulders. Open front protection with Velcro face cover extender.
- 100% Cotton multi-layer construction
- One size fits all
- Print/Embroidery options



Velcro closure



Full head cover



Extended coverage

HEAD PROTECTION

### Colors

- WH



### Weather Protector

Art No: 1652FT01

- Breathable and gives maximum comfort
- Specially designed to protect against UV light, sand and windy condition.
- Super fine double knit 100% Cotton Jersey
- Designed to provide durable longer coverage of the neck, upper chest and the top of the shoulder blades.
- One size fits all
- Print/Embroidery options



Double stitched



Full head cover



Extended coverage

**HEAD PROTECTION ACCESSORIES**

**Colors**

- NB
- RB
- RD
- OR
- TN
- GY



**Sun Guard**  
Art No: 5001FT170

- Can be worn as attachment with hard hats.
- Blocks sun and most UV rays.
- Shade at back of neck and facilitates perspiration evaporation.
- Helps keep user comfortable.
- Standard (Fits almost every hard hat)
- 100% Cotton / 180 - 190 gsm
- Print/Embroidery options



Full neck coverage



Fits most hard hats



Facilitates perspiration

**Colors**

- BK



**Chin Strap**  
Art No: 5055FT01

- Comfortable nylon woven strap with PP chin cup to aid a secure fit.
- Easily attached and compatible with any industrial helmets.
- Material: Nylon / PP Cup
- Sizes: One Size



Compatible with any helmets



Chin cup for secure fit



Durable hook attachment



HEAD PROTECTION



## PPE CUSTOMIZATION PROGRAM

- Strengthens your corporate identity
- Builds industry recognition
- Creates a professional image
- Provides on-the-job recognition
- Increases employee pride



URSPEC<sup>®</sup>



### STEPS

#### 1. CHOOSE YOUR PPE

Various PPE items from work coveralls, trousers, helmets, reflective vests and more are available for customization under our URSPEC program. You can check our FT catalog or visit our website at: [www.flowtronix.com](http://www.flowtronix.com)

#### 2. DETERMINE COLOR, REFLECTIVE TAPE AND LOGO LOCATION

Choose colors of your workwear, pocket design, reflective tapes and reinforcements. Different placement options and color themes are available to customize your uniforms that will greatly represent your company!

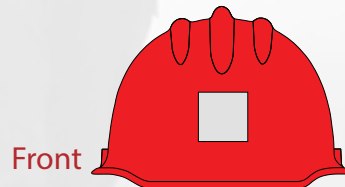
#### 3. SUBMIT AND VERIFY ARTWORK

Our team will make and submit to you the artwork design of your customized PPE for your verification and approval. Once all designs are approved and finalized, it will be submitted to our production team.

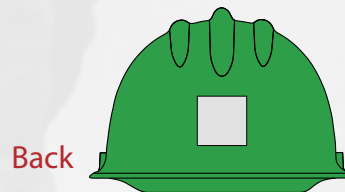
#### 4. ENJOY YOUR URSPEC PPE!

You can now enjoy the benefits of having your customized PPEs completed to the highest quality. URSPEC is a perfect method to represent your company and give your employees comfort, necessary flexibility and functionality suited for the job.

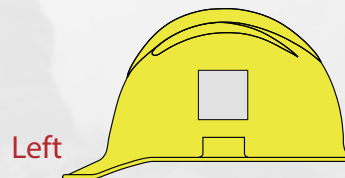
### Logo placement location for hard hat



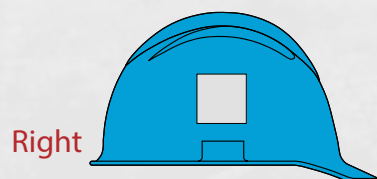
Front



Back



Left



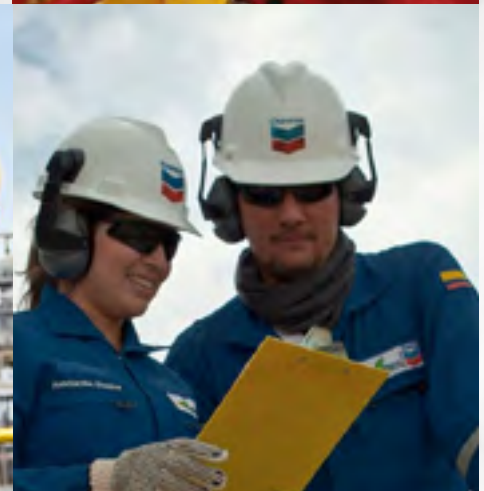
Right

## PPE CUSTOMIZATION PROGRAM

**URSPEC** PPE Customization Program offers functionality, style and comfort to your PPE items. It will strengthen your corporate identity by adding up your company logo and color, builds industry recognition and creates a professional image for your employees.

**URSPEC** offers better representation of your company, increased on-the-job recognition and have your very own customized designs and accessories.

**Enjoy the benefits of your very own URSPEC PPE!**



HEAD PROTECTION

**\* We are open to your ideas! Just simply contact our professional sales team, give your preferred logo location and we will make it for you.**



FLOWTRONIX (FT) FZE.  
P.O. Box: 17154,  
Jebel Ali-JAFZA, Dubai, U.A.E  
E-mail: [ft.ja@flowtronix.com](mailto:ft.ja@flowtronix.com)  
Tel.: +971-4-8806650, Fax: +971-4-8806651  
Web: [www.flowtronix.com](http://www.flowtronix.com)

