

# Head and Face

**Protection Products** 



# History of Innovation in Head Protection

For more than 100 years, Bullard has focused its efforts on saving lives with quality safety products. Bullard is committed to providing products that are widely known to customers as "best in class."

#### We Invented the Hard Hat.

Founded in San Francisco in 1898 by Edward Dickinson Bullard, the Company originally supplied carbide lamps and other mining equipment to gold and copper miners. Bullard's introduction of the first hard hat in 1919 represented the first of many innovative designs that have led the Company to its prominent position in head protection for industrial and emergency response applications.

During the 1930s, while the Golden Gate Bridge was being constructed in San Francisco, Bridge engineer Joseph B. Strauss contacted Bullard to request that the Company adapt its hats to protect bridge workers. Bullard not only supplied hard hats for this famous project, but its engineers also designed an original supplied air respirator for workers responsible for blasting the steelwork prior to the application of the Bridge's International Orange paint.





### Continuing the Legacy.

From our Standard Series to the advanced protection offered by our Advent® rescue helmet, all Bullard hard hats and helmets have been carefully engineered to deliver superior performance, comfort, quality, and durability.



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# **Head Protection**



### **Available Colors**

| STANDARD COLORS | Abbreviation | PMS Color | ADVENT | VECTOR | S51, S61,<br>S62, S71 | 911C,<br>911H | C30,<br>C33, C34,<br>Bump Cap |
|-----------------|--------------|-----------|--------|--------|-----------------------|---------------|-------------------------------|
| White           | WH           | n/a       | •      | •      | •                     | •             | •                             |
| Light Pink      | LP           | 1895C     |        |        | •                     |               | •                             |
| Red             | RD           | 186C      | •      | •      | •                     | •             | •                             |
| Chocolate Brown | СВ           | 469       |        |        | •                     |               | •                             |
| Tan             | TN           | 729C      |        |        | •                     |               | •                             |
| Orange          | OR           | 173C      | •      | •      | •                     | •             | •                             |
| Hi-Viz Orange   | но           | 021C      |        | •      | •                     |               | •                             |
| Yellow          | YL           | 109C      | •      | •      | •                     | •             | •                             |
| Hi-Viz Yellow   | HY           | 387C      |        | •      | •                     |               | •                             |
| Hi-Viz Green    | HG           | 361C      |        |        | •                     |               | •                             |
| Kelly Green     | KG           | 348C      |        |        | •                     |               | •                             |
| Forest Green    | FG           | 3425C     |        | •      | •                     |               | •                             |
| Navy            | NB           | 289C      |        | •      | *                     |               | *                             |
| Kentucky Blue   | КВ           | 301U      | •      | •      | •                     | •             | •                             |
| Pacific Blue    | РВ           | 300C      |        |        | •                     |               | •                             |
| Sky Blue        | SK           | 2985C     |        |        | *                     |               | *                             |
| Slate Blue      | SL           | 549C      |        |        | *                     |               | *                             |
| Gull Grey       | GG           | 428C      |        |        | *                     |               | *                             |
| Dove Grey       | DG           | 424C      |        |        | •                     |               | •                             |
| Black           | ВК           | n/a       |        |        | •                     |               | •                             |



# **Advanced Series**

#### Advent®

The Advent helmet is designed for workers who need head protection where there is high risk of lateral and overhead impacts, including those resulting from falls. At just over 25 ounces, the Advent helmet is half the weight of conventional firefighter helmets and ideal for specialized rescue operations.

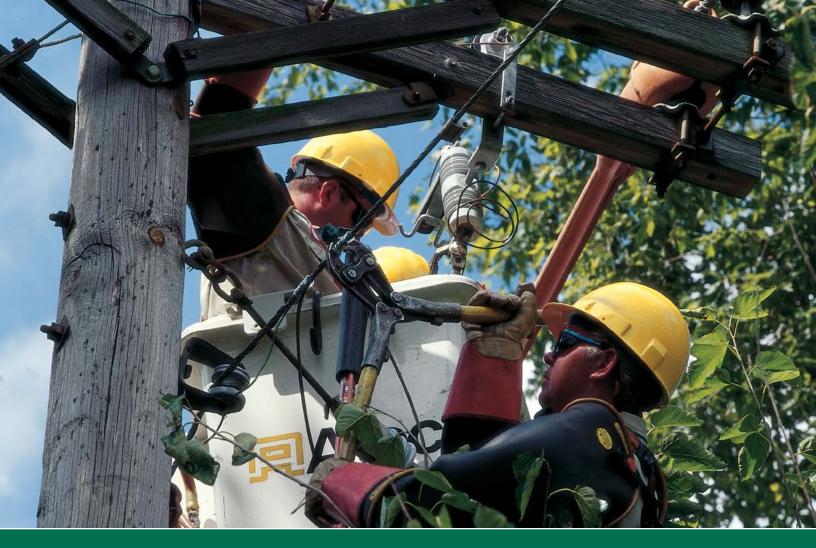
Advent is available with a 2-point or 3-point chinstrap and can be equipped with a variety of accessories, including faceshields, ear/neck protectors, and hearing protectors. It can be customized with decals and reflective stripes. Advent is only available with a Sure-Lock® ratchet suspension.

Offering lateral and top impact protection, Advent helmets meet or exceed ANSI/ISEA Z89.1-2009, Type II, Class E & G, providing impact protection for the top, front, back, and side of the head.



(with 2-point chinstrap)

**A2 Advent Helmet** 



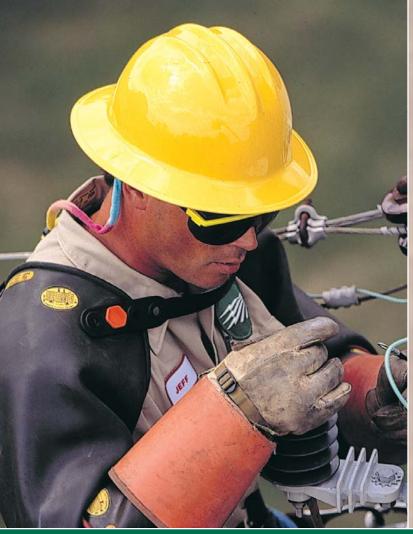
# Advanced Series

### **Vector**

The Vector offers advanced head protection at an affordable price. Designed to be lightweight and comfortable, it is ideal for construction, utilities, and everyday work environments. Available with self-sizing pinlock or Sure-Lock® ratchet suspension.

Offering lateral and top impact protection, Vector is nearly as lightweight as conventional hard hats. Vector helmets meet or exceed ANSI/ISEA Z89.1-2009, Type II, Class E & G, as well as CSA Z94.1-2005, Type 2, Class E & G, providing impact protection for the top, front, back, and side of the head.

Vector Helmet (with ratchet suspension)





# **Classic Series**

### **Classic Series**

The foundation of the Bullard head protection product line is a selection of classically styled models. Designed with a wide profile and brim, Classic hats and caps enhance ventilation, provide increased protection from the sun, and offer greater comfort for outdoor workers.

All Classic hard hats and caps are made from high-density polyethylene and come equipped with Bullard 6-point self-sizing pinlock or Flex-Gear® ratchet suspension system. Both suspension systems allow for a truly customized and comfortable fit with 1" wide seamless nylon straps, vertical adjustment keys, and an absorbent cotton brow pad. All Classic hats and caps meet or exceed ANSI/ISEA Z89.1-2009, Type I, Class E & G requirements. Models C30 and C33 also meet or exceed CSA Z94.1-2005, Type 1, Class E & G requirements. The new, extra-large C34 accomodates larger heads and provides 12.5 percent more interior space.





# **Standard Series**

Model S61R (cap style)

### **Standard Series**

Lightweight and trim, the Standard from Bullard features a low center of gravity for exceptional balance. The Standard Series offers a wide variety of hat styles: vented, full-brim, flat-front, and cap style.

Available with either a 4-point self-sizing pinlock or Flex-Gear® ratchet suspension system, Standard Series hard hats offer comfort, vertical adjustment and a snug fit. Made from high-density polyethylene, Models S51, S61, and S71 meet or exceed ANSI/ISEA Z89.1-2009, Type I, Class E & G requirements. Vented model S62

meets or exceeds ANSI/ISEA Z89.1-2009, Type I, Class C requirements. Model S51 also meets or exceeds CSA Z94.1-2005, Type 1, Class E & G and EN397:2012 requirements.





www.bullard.com



# **High Heat Series**

## **High Heat Series**

To meet the demands of high heat environments, Bullard offers hats and caps in technologically advanced thermoplastic. Constructed from the same materials as our rugged firefighter helmets, Models 911C and 911H are ideal for utilities, welding, foundries, and steel mills.

Available with either a 6-point self-sizing pinlock or Sure-Lock® ratchet suspension system. Both suspension systems allow for a truly customized and comfortable fit with 1" wide nylon straps, vertical adjustment keys, and an absorbent cotton brow pad.

The 911C and 911H helmets meet or exceed ANSI/ISEA Z89.1-2009, Type I, Class E & G requirements.



Model 911CR

(cap style)



# **Bump Caps**

**Bullard Bump Cap** 

Designed for industries such as meat and food processing, utility meter reading, pest control, fruit harvesting, and auto repair, Bullard Bump Cap and First Base® offer a variety of user options.

### The Bullard Bump Cap

Made from high-density polyethylene, the Bullard Bump Cap is lightweight, durable, and can be used with a faceshield bracket and visor.

### **First Base**

The First Base bump cap combines the style appeal of a baseball cap with the safety of a low-density polyethylene (LDPE) inner liner. Monogramming available for a fully customized look.

#### NOTE:

Bump caps provide limited protection against minor bumps and abrasions, but are not designed for applications requiring ANSI/ISEA approved head protection.





Inner liner protects against bumps and scrapes. Foam pad provides all-day user comfort.



# **Brackets**



Model 100G

#### **Brackets**

When the job calls for both head and face protection, choose from the complete line of nylon dielectric or gold anodized aluminum brackets from Bullard. Brackets are available in several mounting styles that are designed to attach securely to Bullard hard hats and caps.

**Bullard Gold Line**® **brackets** are constructed from rugged, gold anodized aluminum. They are highly resistant to corrosion and heat and are ideal for chemical handling and high-heat industrial applications.

**Bullard Nylon Dielectric brackets** are formed from lightweight, durable nylon and are ideal for general-duty applications.



Model 312B



# **Visors**

### **Visors**

Bullard visors are available in flat or heat-formed acetate, Tritan<sup>™</sup>, clear polycarbonate, Shade 3 polycarbonate, Shade 5 polycarbonate, flat polyester, and wire mesh screen. The new multi-fit hole pattern allows for much more versatility, fitting all Bullard brackets and most competitive models.

Bullard visors conform to ANSI/ISEA Z87.1-2010 standard for face protection when used in combination with Bullard headgear or faceshield brackets. Products available for both high heat, high impact, and basic impact applications.

Bullard offers a wide variety of visors in the following materials:

**Polyester** – General Use

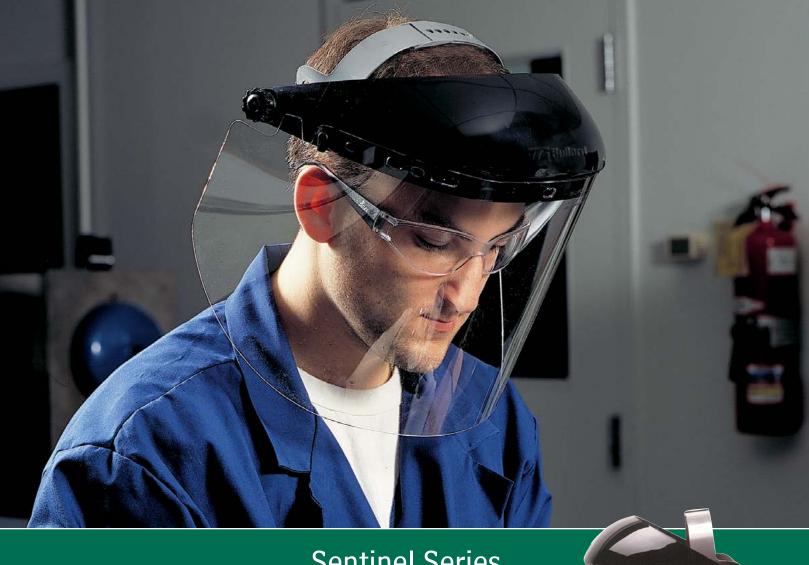
Acetate - Chemical Resistance

**Polycarbonate** – Impact and High Heat

**Tritan** – Chemical Resistance and Impact

Mesh - Fog-free, General Use





# **Sentinel Series**

Sentinel 1

### **Sentinel Series Headgear**

The Bullard Sentinel series headgear offers the ultimate value in lightweight, comfortable face protection. Available in two styles: Sentinel 1 features a black ABS crown protector that helps protect the forehead; Sentinel 2 includes a crown protector and chin protector that provides additional chin and neck protection.

All Sentinel series headgear include two sizing features (height and head size) for enhanced comfort.

The Flex-Gear® ratchet adjusts the headband to sizes 6 1/2" to 8". The brow pad, made of Sportek and offered exclusively by Bullard, pulls moisture away from the skin, creating a drier, more comfortable fit. Brow pads are hand-washable and replaceable.

Sentinel easily accommodates both primary eye protection and half-facepiece style respirators. Sentinel meets or exceeds ANSI/ISEA Z87.1-2010 standard when used with Bullard visors.

Headgear visors and chin protectors sold separately.



(clear polycarbonate chin protector)





Cooling Vest and Hard Hat Accessories

#### Isotherm® Cool Vest

Revolutionary Isotherm technology from Bullard offers unparalleled cooling power. Unlike ice or gel packs that steadily lose their effectiveness, the Bullard Isotherm Cool Vest will remain at a constant 55°F for hours of cooling. Isotherm can help reduce the chance of heat-related illnesses that sometimes occur in today's difficult work environments. Isotherm uses a simple, interchangeable, front/back cool pack system that provides continuous cooling to the worker's upper body.

### **Hot Weather Accessories**

Hot weather accessories help keep workers cool and enhance productivity.

Evaporative cooling products include vest, crown and neck shade, and beanie, and provide immediate relief from sweltering temperatures. Our 360-degree extended sunshields and cotton neck protectors offer added protection from ultra-violet rays and sunburn. For added comfort, try the high performance Polartec brow pad or underbrim green decal for glare reduction.

#### Other Hard Hat Accessories Include:

- Replacement brow pads (available in cotton, vinyl, and cooling materials)
- Miners lamp bracket and cord holder kit
- Chinstraps

- · Goggle clips
- · Ratchet cover
- · Accessory slot plugs



Model ISOC2

Model ECVL



### Hard Hat Colors

### **Brilliant Headgear**

In choosing a color, it is important to consider the work surroundings. Available in hi-viz orange, yellow, and green, you can select the most appropriate contrasting color for the job site to ensure workers get noticed. These true fluorescent colors are visible under a black light and provide the greatest visible color impact. Bullard's Hi-Viz Yellow passes ANSI/ISEA Z89.1-2009 non-mandatory high-visibility performance requirements.

#### **Hard Hat Color Selection**

Bullard offers 20 of the most popular standard colors for our high-density polyethylene hats and caps. Our wide selection of colors is sure to meet your company's needs. Special colors are available upon request.





## Hard Hat Decoration

### **Custom Logo Creation**

The hard hat is one of the most recognized pieces of safety equipment on any work site. Take advantage of this to advertise company products or services, improve worker visibility, and identify worker differentiation.

Whether you supply camera-ready artwork or your logo on a business card or letterhead, Bullard will create a hard hat that comes alive to promote your organization's unique identity.

### **Quality Hard Hat Decoration**

Pad-printed logos are permanent and will not peel, crack, or fade like a decal or sticker. We use the latest technology available to print clear, crisp logos in up to six different colors per logo — in up to eight different locations around the cap — on any Bullard helmet, hat, or cap.

### Striping

Bullard offers a variety of Scotchlite® striping options in various colors and reflectivity. Stripes can be applied around the brim or between the ribs of the hat.

Decorative stripe colors are available to accent your custom logo, or use fluorescent and highly reflective stripes to improve worker visibility.



# Hard Hat Decoration

### **Quick and Easy**

Custom decoration has never been easier. With quick and easy decoration from Bullard, there are no artwork charges, no set-up charges, and proofs are provided free of charge for every new logo. There is only a 20-piece minimum, and delivery is the quickest in the industry. Go to www.BuildYourBullard.com to customize your hard hat and use your head protection to its fullest potential.



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