# Sentinel Face Protection.

## Proven Face Protection You Can Count On

Bullard Sentinel Series headgear offers superior face protection comfort with its lightweight design and two sizing feature options.

The Bullard Sentinel Series headgear offers the ultimate value in face protection. This lightweight molded ABS plastic headgear is available in two styles: Sentinel 1 features a black crown protector that helps protect the forehead; and Sentinel 2 features a crown and chin protector for additional chin and neck protection.

All Sentinel Series headgear features two sizing options for enhanced comfort. The Sure-Lock® ratchet design securely adjusts the headband size from 6.5" to 8". Featuring a crown strap that conforms to the shape of the head plus a Sportek brow pad that pulls moisture away from the skin creating a drier, more comfortable fit, the Sentinel Series headgear can't be beat.

### Sentinel 1

- · Lightweight molded ABS black crown protector
- Sure-Lock ratchet sizing with Sportek brow pad
- Accommodates both primary eye protection and half-facepiece style respirators
- For use with all Bullard visors except 840MX2 (acetate), 840PX2 (polycarbonate) or 840TX2 (Tritan<sup>TM</sup>)
- · Brow pads are hand washable and replaceable
- Meets or exceeds ANSI/ISEA Z87.1

## Sentinel 2

- Lightweight molded ABS black crown and chin protector
- Sure-Lock ratchet sizing with Sportek brow pad
- Accommodates both primary eye protection and half-facepiece style respirators
- For use with Bullard 840MX2 (acetate), 840PX2 (polycarbonate), 840PX2W3 (Shade 3 polycarbonate), 840PX2W5 (Shade 5 polycarbonate) or 840TX2 (Tritan™) visors
- · Brow pads are hand washable and replaceable
- Meets or exceeds ANSI/ISEA Z87.1







## Ordering Information

### **Visors**

| V 13013    |  |                     |
|------------|--|---------------------|
| ITEM #     | DESCRIPTION  | DIMENSIONS          |
| 1040*      | Clear flat acetate visor   | 10" x 15" x .040"   |
| 640*       | Clear flat acetate visor   | 6" x 15" x .040"    |
| 840M*      | Clear flat acetate visor   | 8" x 15" x .040"    |
| 840MG*     | .* Dark green flat acetate visor $14\pm4$ percent visible light transmittance  |                     |
| CS40*      | Clear flat acetate visor<br>Specially designed for chemical splash application | 9" x 19.75" x .040" |
| 840MX2*    | Clear flat acetate visor for use with Sentinel 2 only                          | 7" x 15" x .040"    |
| 840MH*     | Clear heat-formed acetate visor  | 8" x 15" x .040"    |
| 860H**     | Clear heat-formed acetate visor  | 8" x 15" x .060"    |
| 840P**     | Clear heat-formed polycarbonate visor  | 8" x 15" x .040"    |
| WS60PM**   | Clear flat long polycarbonate visor  | 9" x 19.75" x .060" |
| 840PX2**   | Clear heat-formed polycarbonate visor for use with Sentinel 2 only             | 7" x 15" x .040"    |
| 840PX2W3** | Shade 3 heat-formed polycarbonate visor for use with Sentinel 2 only           | 7" x 15" x .040"    |
| 840PX2W5** | Shade 5 heat-formed polycarbonate visor for use with Sentinel 2 only           | 7" x 15" x .040"    |
| 860P**     | Clear heat-formed polycarbonate visor  | 8" x 15" x .060"    |
| 880P**     | Clear heat-formed polycarbonate visor  | 8" x 15" x .080"    |
| 840ME*     | Clear flat polyester visor   | 8" x 15" x .040"    |
| E840ME*    | Economy clear flat polyester visor   | 8" x 15" x .040"    |
| 680P**     | Clear heat-formed polycarbonate visor  | 6" x 15" x .080"    |
| 680T**     | Clear heat-formed Tritan visor   | 6" x 15" x .080"    |
| 840T**     | Clear heat-formed Tritan visor   | 8" x 15" x .040"    |
| 860T**     | Clear heat-formed Tritan visor   | 8" x 15" x .060"    |
| 880T**     | Clear heat-formed Tritan visor   | 8" x 15" x .080"    |
| WS60TM**   | Clear flat long wide Tritan visor  | 9" x 19.75" x .060" |
| 840TX2**   | Clear heat-formed Tritan visor for use with Sentinel 2 only                    | 7" x 15" x .040"    |



### **Accessories**

| ITEM # DESCR | RIPTION |
|--------------|---------|
|--------------|---------|

CP1 Black ABS replacement chin protector for use with 840PX2, 840PX2W3, 840PX2W5, 840MX2, 840TX2
CP2 Clear polycarbonate replacement chin protector for use with 840PX2, 840PX2W3, 840PX2W5, 840MX2, 840TX2
TT3 Replacement Sportek brow pad

### **Visor Material Performance**

|                        | ACETATE | TRITAN | POLYCARBONATE | POLYESTER | MESH SCREEN   |
|------------------------|---------|--------|---------------|-----------|---|
| Clarity                | Best    | Better | Better        | Good      | N/A   |
| Chemical splash        | Best    | Better | Fair          | Low       | N/A   |
| Alkalines              | Best    | Better | Fair          | Better    | N/A   |
| Acids                  | Best    | Better | Fair          | Better    | N/A   |
| Solvents               | Good    | Good   | Good          | Good      | N/A   |
| Temperature resistance | Good    | Better | Best          | Low       | 8S24 (Metal frame) Best<br>6S24 (Plastic frame) Low |
| Impact & penetration   | Good    | Better | Best          | Low       | Good  |
| Fog resistance         | Better  | Good   | Good          | Good      | Best  |
| Scratch resistance     | Best    | Better | Best          | Better    | Best  |
| UV radiation           | Fair    | Better | Best          | Fair      | N/A   |

<sup>\*</sup> Meets ANSI/ISEA Z87.1, Z87 Non-Impact Protector (formerly "Basic Impact") Testing Requirements

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<sup>\*\*</sup> Meets ANSI/ISEA Z87.1, Z87+ Impact Protector (formerly "High Impact") Testing Requirements