

## **PANORAMAXX** Laser Welding Helmet

**Laser Safety Filter Material:** Polycarbonate

**Combined Protection Level:** 1000 - 1100 (OD8+) D LB7 + IR LB8 CE

**Shade Range:** 3

| Component   | Protection Group         | Marking   |
|---|--------------------------|---|
| Laser filter<br>PANORAMAXX                            | Eye Protection           | 2 OS 1 S<br>1000-1100 D LB7 IR LB8 OS<br>1000-1100 OD7 C5 PS3 ISO<br>19818-1 OS CE          |
| Internal filter frame<br>(plastic with metal filling) | Eye Protection           | 1000-1100 D LB7 IR LB8 OS<br>1000-1100 OD7 C5 PS3 ISO<br>19818-1 OS CE                      |
| Welding shell<br>(Polyamide)                          | Face and Head Protection | OS 175 B 500g<br>1000-1100 D LB4 IR LB8 OS B<br>1000-1100 OD5 C2 PS3 ISO<br>19818-1 OS E CE |
| Cover plate<br>(Polycarbonate)                        | Safety Plate             | OS B CE   |

Meets laser standards EN 207, ANSI Z136.1

Meets welding standards EN ISO 16321, EN 207, ANSI Z87

**PN:** HL1.P1P16.4001



### Protection:

- Certified laservision 6mm laser safety filter meets CE and ANSI Z 136.1 standards
- Internal reinforcement provides multi-angle protection according to laser safety standard EN207
- Helmet shell protects from traditional welding hazards, such as splashes and UV & IR radiation
- Includes grinding mode

### Features:

- Unique nose cut-out provides a field of view that is 6x greater than that of a standard welding lens
- Separation from the mouth area prevents the anti-glare window from fogging up
- State of the art IsoFit® headgear reduces neck fatigue and provides all day comfort
- Available with Swiss Air PAPR (powered air-purifying respiratory) system



*Shirley Gibbons*  
 Shirley Gibbons (Oct 30, 2024 14:08 CDT)  
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