

## AFP-25 Helmet Mounted Faceshield

AFP-25 Helmet Mounted Faceshield with weight balancing system / AFF132-440-408



### DESCRIPTION

The AFP-25 has been designed to provide the ultimate in industrial-grade arc flash eye and face protection. In collaboration with arc risk specialist manufacturers Oberon, the faceshield has been tested and rated on the JSP EVO®5 helmet range, achieving GS-ET-29 arc class 2 and maximum permissible ATPV rating of 25cal/cm<sup>2</sup> under ASTM F2178. Simple to fit to new or existing EVO®5 range helmet, with an optional weight balance system available to facilitate one-handed stowing for improved working clearance.

### OPTIONS

AFP-25 Helmet Mounted Faceshield (AFF122-440-408)

**AFP-25 Helmet Mounted Faceshield with weight balancing system (AFF132-440-408)**

### SAFETY STANDARDS

EN 166 • EN 170 • ANSI Z87. 1 • GS-ET-29 • ASTM F2178-12



## SPECIFICATIONS



**RADIATION PROTECTION BREAKDOWN** filtering effect  
Scale Number  
2C



**LIGHT TRANSMISSION BREAKDOWN** Lens Shade number  
2



Manufacturer's Trademark  
**JSP Dagger / Oberon Company Logo**



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.  
**B**



Optical Class (1 – Class 1 – High quality for regular use. 2 – Class 2 – Medium quality for occasional use. 3 – Class 3 – Low quality for exceptional use)  
**1**



Protection Against Short Circuit Electric Arc  
**8**



Resistance to Surface Damage by Fine Particles (optional)  
**K**



Resistance to fogging (optional)  
**Yes, But not to "N"**



Visor Length  
**340mm**



Material  
**Polycarbonate Visor**



Recyclable  
**Yes**



Product Weight  
**497G**

Material  
**Polyethylene (WBS) Weight Balance System Side Arms**

## FEATURES



### Thermal Performance

When tested in accordance with ASTM F2178, the AFP-25 faceshield achieved the maximum permissible Arc Thermal Performance Value (ATPV) of 25cal/cm2.



### UV Filtering

Faceshield filters harmful optical radiation, including ultraviolet light, to protect against ocular damage such as photokeratitis and blindness.



### Impact Resistance

The AFP-25 faceshield is rated B, offering medium energy impact protection, for use against projected particles and debris.



### Maximum Coverage

Deep chinguard and side shields provide maximum facial coverage, with inclined browguard designed to deflect energy upwards and away from the helmet surface.



### EVO@5 Range Compatible

Compatible with the entire JSP EVO@5 helmet range, including EVO@5 DualSwitch™ and EVO@5 E-Xtra, enabling a wide choice of helmet features and performance options.



### Weight Balancing System

Weight balancing system variant allows secure stowing of the visor for safe and convenient working. The system supports one-handed operation, allowing the visor to be quickly lifted and locked in place above the helmet crown for maximum working clearance.

## APPLICATIONS

General guidance only and should not be considered a substitute for a full risk assessment

Agricultural

Construction and Infrastructure

Facilities Management

Manufacturing

Maritime

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Utilities Contractors



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