

BLUE EAGLE 6PA3 WELDING HELMET

PRODUCT DATA SHEET

Technical Specifications:

Model	6PA3
Product Type	Welding Helmet (helmet-mounted)
Standards / Certification	ANSI Z87.1
Shell Material	Polypropylene (PP)
Bracket Material	Aluminum / Semi Aluminum
Color	Black
Lens Holder	Flip-up
Lens Size	4 1/4" x 2" (108 x 51 mm)
Impact Resistance	Front and side impact protection
Internal Finish	Matte to reduce glare/reflection



Description:

The Blue Eagle 6PA3 Welding Helmet is a robust, helmet-mounted face protection designed for demanding welding environments. It features a durable polypropylene shell paired with a semi-aluminum bracket, providing reliable protection against arc light, sparks, spatter, and heat. The flip up lens holder allows easy inspection or grinding without removing the helmet, making it both practical and safe for construction, fabrication, and industrial welding.

Features:

- ★ Flip-Up Lens Holder: Simplifies transitions between welding and non-welding tasks like grinding or inspection.
- ★ Helmet-Mounted Design: Easily attaches to a compatible safety helmet for integrated head protection.
- ★ Strong Impact Resistance: Designed to handle front and side impacts from spatter and debris.
- ★ Fire & Heat Safe: Resistant to ignition and hot penetration, offering added safety near high-heat operations.
- ★ Excellent Electrical Insulation: Helps protect against electrical hazards common in welding.
- ★ Low Reflectivity Interior: Matte interior finish reduces glare and distractions.
- ★ Quick Lens Change: Fast removal and replacement of filter and protective lenses minimize downtime.
- ★ Durable Construction: Built for long-term use even in heavy-duty welding environments.

Applications:

- ★ Arc / Stick Welding
- ★ MIG / TIG Welding
- ★ Structural and Construction Welding
- ★ Metal Fabrication
- ★ Maintenance and Repair Welding