



Frequently Asked Questions

Quick answers to the most common questions about Arc Guard™.

What is Arc Guard™?

Arc Guard™ is a patent-pending safety device that attaches directly to welding lead connectors. It adds a physical barrier and locking mechanism to help reduce arc exposure and dropped-object hazards at the connector.

How does it improve safety?

It shields energized connector ends with a spring-assisted cap and locks male and female ends together when in use — lowering the risk of arc exposure and dropped connectors, especially in elevated or hazardous work.

Does it replace PPE or safety procedures?

No. Arc Guard™ is an engineered control that complements your existing safety program — PPE, training, JSAs, hot-work permits, and LOTO procedures all remain required.

Does it change my arc-flash boundaries or PPE category?

No. Arc Guard™ does not modify arc-flash boundaries or PPE categories on its own. It is a layered control that supports your existing program, not a substitute for hazard analysis.

What welding connectors is it compatible with?

Arc Guard™ is designed to retrofit standard welding lead connectors. Specific compatibility details are listed on the product datasheet.

Does it require special tools to install?

No. Arc Guard™ installs on existing welding leads quickly and without specialty tools, making field deployment straightforward.

Where is it most useful?

Typical applications include oil & gas turnarounds, industrial construction, fabrication shops, refineries, and any environment where welding connectors are used at height or in hazardous areas.

How does it support OSHA and NFPA 70E programs?

By providing a visible, documentable engineered control at the connector, Arc Guard™ helps teams demonstrate layered protection in JSAs, permits, audits, and customer safety walkthroughs.

Is it certified?

Certification details (UL, CSA, and related listings) are provided on the current product datasheet. Please refer to that document or contact us for the latest information.

How do I order or request a demo?

Contact us through the channels listed below — we can arrange a product walkthrough, sample evaluation, or a program-level discussion for your team.

For additional technical questions, contact info@arcguardinc.com | (225) 255-2447 | arcguardinc.com