

Malin Company Reinforces Leadership in Safety Wire and Lock Wire Solutions with Enhanced Product Line

140-Year Industry Pioneer Continues Innovation in Aerospace and Industrial Safety Applications

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EINPresswire.com/ -- Malin Company, a leading manufacturer and distributor of [safety wire](#) and [lock wire](#) solutions since 1884, is reinforcing its position as the premier supplier of [stainless steel safety wire](#), Inconel lockwire, and specialty wire products for aerospace, automotive, and industrial markets. With more than 140 years of wire manufacturing expertise, the ISO 9001:2015 certified company continues to deliver innovation and American-made quality to safety-critical industries worldwide.



Meeting Critical Safety Requirements Across Industries

As industries face increasingly stringent safety regulations and performance standards, Malin's comprehensive portfolio addresses the growing demand for reliable fastener security solutions. The company's signature color-coded canister system has become an industry standard in aviation and industrial applications, protecting wire from contamination while ensuring fast, easy identification on the job.

Comprehensive Safety Wire Solutions

Malin Company's product line includes:

Stainless Steel Safety Wire – 302/304 and 316L grades, meeting military specifications and ASTM A580 standards

Inconel Safety Wire – For high-temperature applications up to 1200°F, available in Inconel 625 and 718 alloys

Aircraft Lockwire – MS20995C-compliant stainless products for commercial and military aviation

Monel Safety Wire – Outstanding corrosion resistance for marine and chemical environments

Standard diameters include .020", .025", .032", .041", and .051", with custom specifications available.



Innovation in Safety Wire Packaging

Malin's high-density polyethylene canisters set the industry benchmark for dispensing and protection. The packaging features a color-coded identification system (Blue: stainless steel, Yellow: Inconel, Red: Monel), protects against grease and corrosive elements, and is fully recyclable. Designed for maximum efficiency, the canisters provide smooth, tangle-free dispensing that saves time during installation. This packaging approach reflects Malin's ongoing commitment to both user convenience and environmental responsibility.

Serving Safety-Critical Markets

The company's safety wire products serve diverse applications where component security is paramount:

Aircraft Safety Wire – Engine components, landing gear, flight controls, and avionics systems

Automotive Safety Wire – Racing applications, brake systems, suspension components, and engine accessories

Industrial Applications – Manufacturing equipment, power generation, oil and gas installations, and marine systems

Quality Assurance and Compliance

As an ISO 9001:2015 certified manufacturer, Malin Company maintains rigorous quality standards throughout the production process. All safety wire products undergo comprehensive testing for tensile strength, corrosion resistance, and dimensional accuracy. The company provides complete material traceability and certification documentation to support customer quality requirements.

Custom Manufacturing Capabilities

Beyond standard safety wire products, Malin offers comprehensive custom services including:

Wire drawing and precision cutting (diameters from .006" to .177")

Custom straightening and cutting up to 10-foot lengths

Electropolishing for enhanced corrosion resistance

Private labeling and barcoding services

Technical consulting and application support

American Manufacturing Excellence

All Malin Company safety wire products are manufactured in the United States, ensuring consistent quality, reliable supply chains, and support for American manufacturing. The company's Ohio-based operations provide rapid response to customer needs while maintaining strict quality controls.

Supporting the Next Generation of Safety Applications

As safety regulations continue to evolve and new applications emerge, Malin Company remains committed to innovation and customer support. The company's technical team works closely with engineers and maintenance professionals to develop solutions for emerging safety wire applications and requirements.

About Malin Company

Founded in 1884, Malin Company is a leading manufacturer and distributor of specialty wire products, with particular expertise in safety wire and lock wire solutions for aerospace, automotive, and industrial applications. The ISO 9001:2015 certified company operates from its Ohio headquarters, serving customers worldwide through direct sales and an extensive distributor network. For more information, visit malinco.com.

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