# About NEMA

The National Electrical Manufacturers Association (NEMA) is the association of electrical equipment and medical imaging manufacturers. Its member companies manufacture a diverse set of products used in the generation, transmission, distribution, and end use of electricity as well as medical diagnostic imaging. As the voice for the electrical and medical imaging industries, NEMA is a pacesetting champion for safety, innovation, interoperability, environment, and market enhancement through advocacy, business information, and standards for products, systems, and technologies.

NEMA members and its media audiences represent:

- 9 electroindustry segments
- 60 market segments
- 56 product sections
- cross-functional activities in smart grid, energy storage, industrial energy efficiency, and high performance buildings

#### **Mission Statement**

The NEMA 5FB.2 Cable Ties Section promotes high value, consistent quality and safe, dependable applications for cable ties and their associated fixing devices that meet the expectations of a wide variety of users.

### **Section Scope**

Includes metallic, nonmetallic and composite cable ties and associated fixing devices within the scope of IEC 62275, trinationally harmonized standard UL 62275/CSA C22.2 No. 62275-10/NMX-J-623-ANCE-2010 and binationally harmonized standard UL 1565/CSA C22.2 No. 18.5.

### About NEMA Cable Tie Manufacturers

NEMA member companies comprise the leading global cable tie brands and most experienced cable tie manufacturers in the world. Since the invention of the cable tie in the 1950's, NEMA manufacturers have kept pace with the latest material and manufacturing technologies to provide a wide range of fastening solutions that address seemingly endless uses for the product. From simple everyday uses to those designed for critical applications, there is a cable tie that will meet your need.

### **Technical Activities**

For over thirty years, NEMA cable tie manufacturers have led the development of high industry standards for their products.

- Through CANENA, Council for Harmonization of Electrotechnical Standards of the Nations in the Americas, NEMA members led the adoption of IEC 62275, *Cable ties for electrical installations*, as an American National Standard regionally harmonized with Canada and Mexico.
- The Section has developed practical communications for use as part of a plan to provide important information about the new standard and the most common performance classifications for the products.

# **Government Relations**

Through NEMA, the section develops industry positions on legislative and regulatory initiatives that may affect member products, markets, and customers. NEMA's work has resulted in contributions to public policy development and in promoting competitiveness, technological progress, and public safety. On the Government Affairs homepage members can search for and e-mail federal representatives to convey opinions regarding energy policy or other issues related to the electroindustry.

NEMA Government Affairs provides specific services to its members and information in the areas of Environment, Health & Safety; Energy; and International Trade & Commerce.