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MacLean Power Systems is proud to announce a new offering to the Fiberglass Guy Strain Insulator (GSI) product line.

MPS's industry leading line of Guy Strain Insulators has been field proven to be tough and reliable featuring

- Multiple strength ratings available in 15,000, 21,000, 30,000, 36,000, 50,000, and 80,000 lb ultimate
- Multiple lengths available to accommodate any electrical system requirement
- Multiple end fitting options in Clevis, Thimble-Eye, and Y-Clevis to provide multiple styles of connection
- Multiple coatings in veil and optional silicone rubber for superior UV and contamination performance
- Verified with 100% in line strength testing to ANSI C29.11 national standards during assembly in Alabaster, Alabama



Figure 1 – MacLean Power Systems Guy Strain Insulators

Now included in MPS's GSI offerings is a 36,000 lb rated silicone coated model to accompany all other ratings which previously included this option.

The silicone coating offers improved UV protection and contamination performance characteristics. MPS's extruded HTV (high temperature vulcanized) silicone rubber formulation has been lab-tested and field-proven since 1984, is completely bonded to the fiberglass rod during production, won't tear away or fall off over time, eliminates potential voids to prevent moisture ingress, and provides the same insulating protection and hydrophobicity performance as MPS's high voltage transmission insulators.

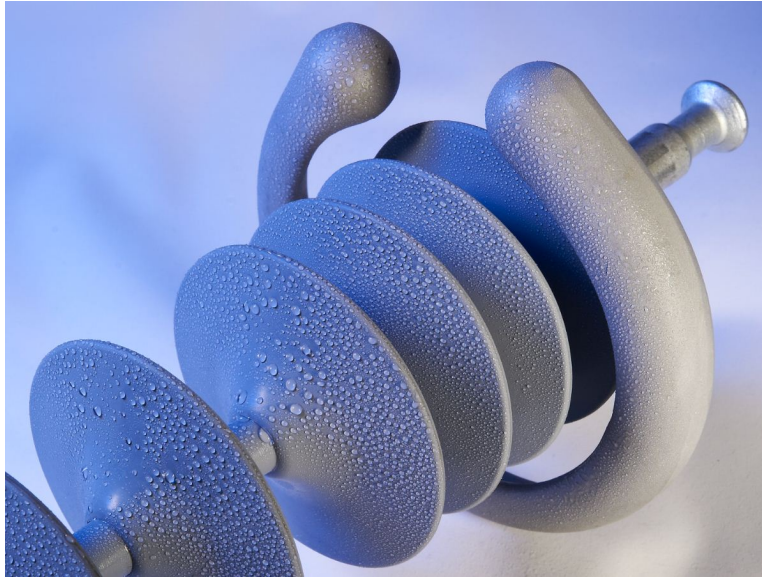


Figure 2 – MacLean Power Systems Silicone Coated Transmission Insulator

Refer to the MacLean Power Systems Guy Strain Insulator catalog matrix for additional information on available options and configurations.

Your MPS representative can help with any questions, specifying catalog numbers, or for any other customizations needed to accommodate your application.

Michael Valenza | Product Manager

MPS – Alabama Operations

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