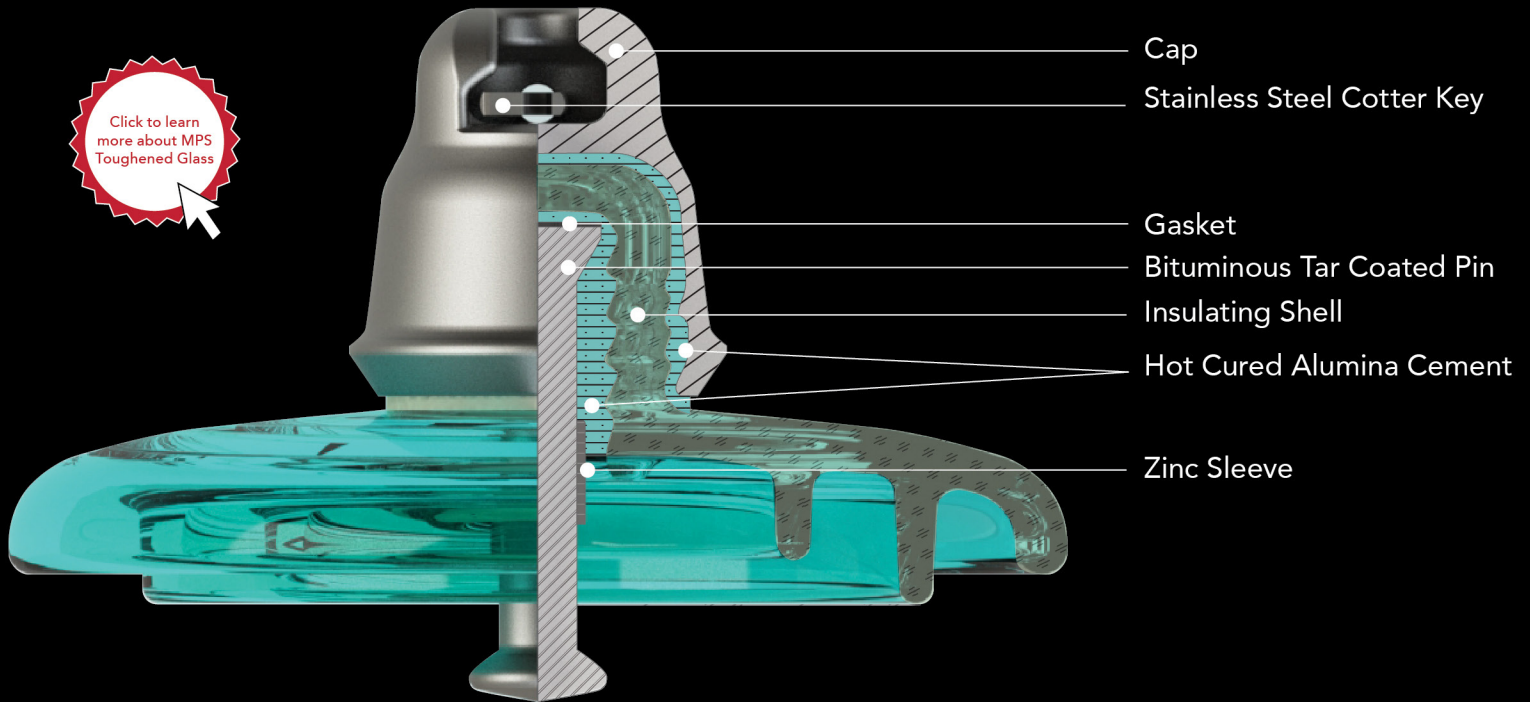


TOUGHENED GLASS INSULATORS



From the factory to the field our toughened glass system provides:

Corrosion Resistance

- » Zinc sleeves on all glass disks provide an extra layer of protection and mitigates pin corrosion
- » RTV Silicone coating is available for areas with high contamination
- » Additional TransArmour coating is available on galvanized metal fittings

High Performance Materials

- » Glass insulation material never ages
- » Caps are manufactured to a smooth, uniform galvanizing finish
- » Alumina cement is feathered evenly to fill the gap between cap and shell to deliver higher RIV performance. This eliminates the need for felt rings or flocking material systems

Easy Inspection/Low Maintenance Costs

- » Our Toughened Glass shell properties provide a clear visual indication of any damage and the need for necessary replacement with a simple observation from the ground.
- » Predictable and consistent performance reduces total installed costs.

Extensive Testing

- » 100% of MPS glass insulators are tested to ensure a 40kV power voltage frequency in addition to rigorous mechanical testing.

Traceability

- » Every insulator is clearly identified where it's manufactured and assembled.

Flexibility

- » Individual disks can be connected in a series to cover voltages from 15 to 1150kV.



Click here and be directed to www.macleancleanpower.com to see our full line of toughened glass products

OR



Contact us online or call our customer service department at **855-MPS-SHIP**