



Mischmetal Alloy-Coated (MA) Steel Core

Longer life for your transmission lines.

Stronger to the core. Whether your transmission line is near the coast, in a pollution-heavy area or traversing the cornfields of the Midwest, the mischmetal alloy-coated steel core is useful in any environment.

Available for both standard and high-temperature composite conductors, class A zinc-5% aluminum-mischmetal alloy-coated steel cores provide a longer lifespan than the traditional galvanized coating of standard ACSR or AACCSR.



Steel core with zinc 5% aluminum-mischmetal alloy coating

- **250°C temperature resistance** – capable of handling the highest operating temperatures in the industry
- **Self-healing** – minor damage is self-healing in all zinc-based coatings
- **Easy installation** – use the same hardware and accessories as traditional conductors; no change in conductor properties
- **Cost effective** – provides a budget-friendly option for corrosion-heavy areas
- **Options** – available in Standard, High Strength and HS285®
- **Trade names** – include Galfan® and Bezinal®

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Solutions Portfolio



ACS S



ACS S/TW



ZTACS R



ZTACS R/VR2®

Standard with MA coating



ACS R



ACS R/TW



AACSR



ACS R/VR2®

Optional MA coating

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