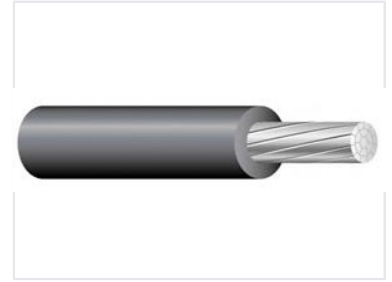


Aluminum XHHW Electrical Wire

Aluminum XHHW wire is designed for power transmission and distribution. It features aluminum conductors insulated with cross-linked polyethylene for heat and water resistance, suitable for both wet and dry environments.



Product Overview

Aluminum XHHW Electrical Wire

Aluminum XHHW (Cross-linked Polyethylene High Heat-resistant Water-resistant) wire is engineered for reliable power transmission and distribution. Featuring aluminum conductors with durable cross-linked polyethylene insulation, it offers an excellent balance of heat resistance, water resistance, and electrical conductivity. This lightweight alternative to copper is specifically designed for installation in conduit or recognized raceways, making it a versatile choice for both wet and dry environments.

Technical Specifications

Installation Methods

- Conduit
- Recognized Raceways

Conductor Material	Aluminum
Insulation Type	Cross-linked Polyethylene (XLPE)
Environmental Suitability	Wet Locations, Dry Locations

Key Features

Key Benefits

Heat Resistant • Water Resistant • Lightweight • High Conductivity