

All Aluminum Overhead Conductor

This all aluminum conductor (AAC) is a high-purity aluminum stranded conductor designed for overhead transmission and distribution lines. It features lightweight construction and excellent conductivity.



ADDITIONAL IMAGES



Product Overview

All Aluminum Conductor (AAC)

AAC is a highly efficient, lightweight bare overhead conductor designed for overhead transmission and distribution lines. Constructed from high-purity electrical grade aluminum, it provides excellent conductivity and inherent resistance to corrosion due to its homogeneous design. Its lightweight nature ensures easier handling during installation and allows for the use of simpler, more cost-effective fittings.

Technical Specifications

Material Composition	Electrical grade aluminum alloy 1350
Construction	Concentrically stranded
Key Features	Corrosion Resistant, Lightweight, High Conductivity, Easy Installation

Application

Primary Applications

- Overhead transmission lines
- Distribution systems

Performance Highlights

1350

Aluminum Alloy Grade