

100mm² AAC Bare Overhead Conductor

The aluminum 1350 used in these conductors provides optimized characteristics for transmission and distribution line projects. It requires a balance of mechanical strength and electrical conductivity.



ADDITIONAL IMAGES



Product Overview

High-Performance Overhead Conductor

This 100mm² All Aluminium Conductor (AAC) is engineered for efficiency in overhead transmission and distribution line projects. Constructed from concentrically stranded Al 1350 aluminium wires, it offers an optimal balance of electrical conductivity and mechanical strength. Designed to comply with the BS 215-1 standard, this conductor provides reliable performance and excellent corrosion resistance for long-term infrastructure stability.

Technical Specifications

Suitable Applications

- Overhead transmission lines
- Distribution networks
- 33kV distribution lines

Conductor Type	AAC (All Aluminium Conductor)
Nominal Cross Section	100 mm ²
Material	Al 1350 Aluminium
Standards	BS 215-1

Ordering Information

Lead Times

12 hours

Inquiry Response

3 days

Quote Delivery

Minimum Order Quantity	1000 meters
Sample Availability	Yes