

## Cockroach Overhead Line (AAC) Cable - Network Rail Certified



### Description

Cockroach Overhead Line (OHL) cable is suitable for use in the transmission and distribution of overhead line power where high conduction is needed. It comes in both bare aluminium and PVC insulated variants.

The uninsulated variant has excellent corrosion resistance and is suitable for coastal installations. It provides an excellent weight to conduction ratio. Cockroach OHL is an All Aluminium Conductor (AAC cable). It is mainly used in short-span railway OHL power distribution systems up to 60kV.

PVC Insulated version also available

### Key Features



**Core Identification**  
Cockroach: 266-AL1



**Minimum Bending Radius**  
9X Overall Diameter



**Temperature Limits**  
Temperature Range: -30°C to +70°C



**Drawing Number**  
Cockroach: 148/045

### Standards

- BS 215-1
- PADS REF: 0091/010268
- BS EN 50182
- BS EN/IEC 62641

### Construction

- **Conductor:** Class 2 Stranded Aluminium Conductor

### QA Lab

#### Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



#### CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



### Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



#### ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance

ecovadis

Cockroach Overhead Line (AAC) Cable - Network Rail Certified - Dimensions

Reference	Conductor Size (mm2)	Stranding(mm)	Max Overall Dia	Weight(Kg/Km)
0091/010268/BARE1X266	266	18/4.22	21.1	731

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