



Hornet Overhead Line (AAC) Cable



Eland Product Group: A3BR

APPLICATION

This overhead line aluminium conductor cable is used as a bonding cable for overhead line applications.

CHARACTERISTICS

Description

'Hornet', 158-AL1

CONSTRUCTION

Conductor

Stranded aluminium conductor

CABLE THIRD-PARTY ACCREDITATION



Network Rail (NR) certified and PADS listed as meeting the requirements for installation on their network

Network Rail Certificate of Acceptance No: PA05/05259

STANDARDS

BS 215-1, BS EN 60889

THE CABLE LAB[®]

AN ISO/IEC 17025 AND IECEE CBTL ACCREDITED FACILITY

Our world-class testing facility assures the quality and compliance of this cable through a continuous and rigorous testing regime.



SUSTAINABILITY COMMITMENT

We are on a journey to Net Zero.

We've committed to near-term emissions reductions and a net-zero target with the Science Based Targets initiative and we're a signatory to the United Nations Global Compact Sustainable Development Goals.

Learn more about embodied carbon and our carbon emissions reduction actions, our comprehensive recycling services, and wider ESG activities for sustainable operations at: www.elandcables.com/company/about-us/esg-sustainability



SCIENCE
BASED
TARGETS

**BUSINESS
AMBITION FOR 1.5°C**



REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2015/65/EU and Reach Directive EC 1907/2006. RoHS compliance has been tested and confirmed by The Cable Lab[®].



DIMENSIONS

ELAND PART NO.	NETWORK RAIL PART NO./ PADS	DRAWING NO.	NOMINAL CROSS SECTIONAL AREA mm ²	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
A3BR150BARE	0091/010267	148/044	158	19	3.25	16.25	434

The information contained within this datasheet is for guidance only and is subject to change without notice or liability. All the information is provided in good faith and is believed to be correct at the time of publication. When selecting cable accessories, please note that actual cable dimensions may vary due to manufacturing tolerances.