

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

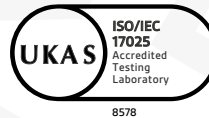
Network Rail Certificate of Acceptance No: PA05/05259

STANDARDS

BS 215-1, BS EN 60889

ISO/IEC 17025 LABORATORY TESTED

This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.



REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.



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	150	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.