Screening Conductor PVC Cable

Eland Product Group: A3BR

APPLICATION
To be used for the purpose of screening telecommunication cables from electrical interference.

CHARACTERISTICS
Temperature Rating
Fixed: -30°C to +70°C

Minimum Bending Radius
9 x overall diameter

CONSTRUCTION
Conductor
Single core stranded aluminium conductor

Insulation
PVC (Polyvinyl Chloride)

Sheath Colour
Black

CABLE STANDARDS
NR/PS/TEL/31102(BR1817)/BS 6485 BS 215
BS 215, BS 6485

Network Rail Certificate of Acceptance
No: PA05/02290

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

<table>
<thead>
<tr>
<th>ELAND PART NO.</th>
<th>NETWORK RAIL PART NO. / PADS</th>
<th>NO. OF CORES</th>
<th>NOMINAL CROSS SECTIONAL AREA mm²</th>
<th>NOMINAL DIAMETER OF STRANDS</th>
<th>MINIMUM THICKNESS OF SHEATH</th>
<th>NOMINAL OVERALL DIAMETER</th>
<th>NOMINAL WEIGHT kg/km</th>
<th>MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km</th>
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</thead>
<tbody>
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<td>24.3</td>
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<td>0.1083</td>
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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.