



Screening Conductor Cable LSZH

Eland Product Group **A3BR**



Application

To be used for the purpose of screening telecommunication cables from electrical interference in areas where smoke and toxic fumes may cause a threat to life and equipment.

Standards

NR/PS/TEL/31102(BR1817)/BS6485

Technical Data

Conductor

Single core stranded aluminium to BS215PT1

Temperature Rating

0°C to +70°C

Insulation

LSZH (Low Smoke Zero Halogen)

Minimum Bending Radius

9 x overall diameter

Insulation Colour

Black

Dimensions

Eland Part Number	Rail Catalogue Number	No. of Cores x Nominal Cross Sectional Area # x mm ²	No. and Nominal Diameter of Strands mm	Thickness of Sheath Min. mm	Nominal Overall Diameter mm	Nominal Weight kg/Km	Maximum DC Resistance at 20°C ohms/Km
A3BR150ZHLS	91/012189	1 x 150	19 x 3.25	1.6	19.45	629	0.1825
A3BR250ZHLS	91/012190	1 x 250	19 x 4.22	1.6	24.30	995	0.1083

The information contained within this datasheet is for guidance only. When selecting accessories such as cleats, glands, etc please note that actual cable dimensions may vary due to manufacturing tolerances.