

Screening Conductor Cable PVC

Eland Product Group **A3BR**



Application

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

Standards

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

Technical Data

Conductor

Single core stranded aluminium to BS215PT1

Temperature Rating

0°C to +70°C

Insulation

PVC (Polyvinyl Chloride) to BS6485

Minimum Bending Radius

9 x overall diameter

Insulation Colour

Black, Red, Yellow

Dimensions

Eland Part Number	Sheath Colour	Rail Catalogue Number	Drawing Number	No. of Cores x Nominal Cross Sectional Area # x mm ²	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
A3BR150PVCBK	Black PVC	91/010318	148/046/998	1 x 150	3.25	1.6	19.45	629	0.1825
A3BR250PVCBK	Black PVC	91/010319	148/047/998	1 x 250	4.22	1.6	24.30	995	0.1083
A3BR150PVCRD	Red PVC	91/030336	148/443/001	1 x 150	3.25	1.6	19.45	629	0.1825
A3BR150PVCYW	Yellow PVC	91/030337	148/444/001	1 x 150	3.25	1.6	19.45	629	0.1825

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.