

ELAND[®]
CABLES

Belden 8473 Multi-Conductor High-Conductivity Copper Speaker Cable

Eland Product Group: **A4B**

APPLICATION

A single pair high-conducting copper speaker cable.

CONSTRUCTION

Conductor

Class 2 stranded tinned copper conductor

Insulation

PVC (Polyvinyl Chloride)

Sheath

PVC (Polyvinyl Chloride)

CABLE STANDARDS

UL 1685-FT1, UL Style 2587



The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the Eland Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved product drawings. Conformance to RoHS (Restriction of the use of Hazardous Substances) is determined and confirmed.

CHARACTERISTICS

Voltage Rating

300V

Temperature Rating

-20°C to +90°C

Minimum Bending Radius

10 x overall diameter

Colour Code

1 Pair: ● Black ○ White

Sheath Colour

● Grey

DIMENSIONS

ELAND PART NO.	BELDEN REFERENCE	NO. OF PAIRS	AWG (NO. OF STRANDS)	NOMINAL DIAMETER OF STRANDS mm	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
A4B8473	8473	1	AWG14(42)	0.0509	9.04	86.31

ELECTRICAL CHARACTERISTICS

AWG (NO. OF STRANDS)	CAPACITANCE pF/m	INDUCTANCE μ H/m	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km
AWG14(42)	72.18	0.62	9.38