

ELAND[®]
CABLES

Pigtail Rail Connection (London Underground)



APPLICATION

Pigtail Rail Connection for underground and surface locations.

CHARACTERISTICS

Voltage Rating U_o/U
0.6/1kV

Temperature Rating
-25°C to +85°C

Minimum Bending Radius
3 x overall diameter

CONSTRUCTION

Conductor

Class 2 stranded plain or tinned copper conductor

Insulation

Type A: PVC / PVC (Polyvinyl Chloride)

Type B: LSZH / LSZH (Low Smoke Zero Halogen)

Type C: LFH/LFH (Limited Fire Hazard)

Core Identification

○ White

Other colours available on request

Sheath Colour

Type A: PVC: ● Grey

Type B: LSZH: ● Red ● Black

Type C: LFH: ● Red ● Black

CABLE THIRD-PARTY ACCREDITATION



London Underground Limited (LUL) certified and listed on the Approved Products Register as meeting the requirements for installation within their network

STANDARDS

SSL SE 0260, LUL 1-085

bsi.

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.



8578



FS 672069



EMS 672067



OHS 672066

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

PVC Insulation - PVC Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm ²	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16PVCGR	1	16	19	1.04	1.15	10.3	249

LSZH Insulation - LSZH Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm ²	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16LSZH**	1	16	19	1.04	1.15	10.3	249

LFH Insulation - LFH Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm ²	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16LFH**	1	16	19	1.04	1.16	10.3	246

Eland Part No. shown above designate the sheath colour (). For each colour substitute ** for a colour code, i.e. BK for Black and RD for Red.

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.