

Pigtail Rail Connection (London Underground)



APPLICATION

Pigtail Rail Connection for underground and surface locations.

CHARACTERISTICS

Voltage Rating Uo/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



THE CABLE LAB[®]

AN ISO/IEC 17025 AND IECCE CBTCL ACCREDITED FACILITY

Our world-class testing facility assures the quality and compliance of this cable through a continuous and rigorous testing regime.



ISO/IEC
17025
Accredited
Testing Laboratory



SUSTAINABILITY COMMITMENT

We are on a journey to Net Zero.

We've committed to near-term emissions reductions and a net-zero target with the Science Based Targets initiative and we're a signatory to the United Nations Global Compact Sustainable Development Goals.

Learn more about embodied carbon and our carbon emissions reduction actions, our comprehensive recycling services, and wider ESG activities for sustainable operations at: www.elandcables.com/company/about-us/esg-sustainability



SCIENCE
BASED
TARGETS

**BUSINESS
AMBITION FOR 1.5°C**



REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2015/65/EU and Reach Directive EC 1907/2006. RoHS compliance has been tested and confirmed by The Cable Lab[®].





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.