



# 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<sup>®</sup>

AN ISO/IEC 17025 AND IECCE CBTL 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



IECEE  
CBTL  
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](http://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<sup>®</sup>.





## DIMENSIONS

### PVC Insulation - PVC Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm <sup>2</sup>	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 <sup>2</sup>	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 <sup>2</sup>	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.