ELAND® CABLES

Stainless Steel Dropper Wire

Eland Product Group: 91
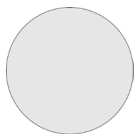
APPLICATION

Stainless Steel Dropper Wire for use in railway applications for overhead electrification.

CONSTRUCTION

Drawing Number
148/039/998

Material
Stainless Steel

Grade
316S31

4mm diameter

CABLE THIRD-PARTY ACCREDITATION

NetworkRail

Network Rail (NR) certified and PADS listed as meeting the requirements for installation on their network

Network Rail Certificate of Acceptance

STANDARDS

EN 10088-5

THE CABLE LAB®

AN ISO/IEC 17025 AND IECEE 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 UKAS 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

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®.

RoHS   REACH

DIMENSIONS

ELAND PART NO.	NETWORK RAIL PART NO./PADS	NOMINAL CROSS SECTIONAL AREA mm²	FINISH	COIL LENGTH m	NOMINAL DIAMETER OF SINGLE WIRES mm	COIL DIMENSIONS ID (MIN)	COIL DIMENSIONS ED (MAX)	WEIGHT OF CONDUCTOR kg/km
91/010324	148/039/998	4.0 +/- 0.02	Dull/Matt	500 +/- 20	0.71	500	705	100

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