

Railway Track Feeder Cable - Aluminium or Copper, CSP - 150mm² to 1000mm²



Description

Track feeder cable provides 650/750 Volt DC supply between railway substations and track paralleling units to conductor rails. Track Feeder cable features uncompacted circular stranded aluminium or uncompacted circular stranded copper conductors.

Key Features



Voltage Rating
650/750 Volts



Minimum Bending Radius
Copper conductor: 8 x overall diameter
Aluminium conductor 10 x overall diameter



Temperature Limits
Temperature Range: -25°C to +85°C

Standards

- Network Rail specification NR/PS/ELP/21101
- BS EN/IEC 60228

Construction

- **Conductor:** Class 2 Stranded Copper or Aluminium
- **Separator:** Polyester Tape (PET)
- **Sheath:** Chlorosulphonated polyethylene (CSP) sheathed type RS4
- **Sheath Colour:** Black

QA Lab

Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance



Railway Track Feeder Cable - Aluminium or Copper, CSP - 150mm² to 1000mm² - Dimensions

Reference	Conductor Size (mm2)	No Of Cores	Stranding(mm)	Overall Diameter(mm)	Weight(Kg/Km)	Rail Code	Gland Size
TRACK150	150	1	37/2.25	19.4	540	6/116601	25
TRACK240LSF	240	1	61/2.25	28.3	1076	NONE	10
TRACK240	240	1	61/2.25	28.3	1076	6/132990	40
TRACK500CU	500	1	91/2.65	40.6	5291	6/132992	50
TRACK500	500	1	61/3.20	40.2	2245	6/132840	50
TRACK630CU	630	1	127/2.52	44.2	6692	6/116612	63S
TRACK800LSF	800	1	127/2.85	48.5	3255	NONE	63S
TRACK800	800	1	127/2.85	48.5	3255	6/132991	63S
TRACK1000LSF	1000	1	127/3.2	53	3943	NONE	63
TRACK1000	1000	1	127/3.20	53	3943	6/116610	63

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