

# Centipede Overhead Line ATF Feeder Cable



Eland Product Group: 91

### **APPLICATION**

This overhead line aluminium conductor cable is used as ATF feeder cable for overhead line applications.

### CONSTRUCTION

#### Conductor

Stranded aluminium conductor according to BS 215

# CABLE STANDARDS

BS EN 50182, BS 215-1

# **Network Rail Certificate of Acceptance**

No: PA05/05259









The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the Eland Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved product drawings. Conformance to RoHS (Restriction of the use of Hazardous Substances) is determined and confirmed.

### **CHARACTERISTICS**

# Description

'Centipede', 415-AL 1

## **DIMENSIONS**

| ELAND PART NO. | NETWORK RAIL<br>PART NO. /<br>PADS | DRAWING<br>NO. | NOMINAL CROSS<br>SECTIONAL AREA<br>mm² | NO. OF<br>STRANDS | NOMINAL DIAMETER<br>OF STRANDS<br>mm | NOMINAL OVERALL<br>DIAMETER<br>mm | NOMINAL<br>WEIGHT<br>kg/km |
|----------------|------------------------------------|----------------|--|-------------------|--------------------------------------|-----------------------------------|----------------------------|
| 91/030481      | 0091/030481                        | 148/752        | 400                                    | 37                | 3.78                                 | 26.46                             | 1145                       |

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.