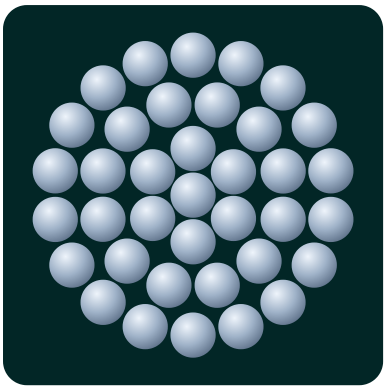


AAAC Conductors

# AAAC Sycamore

37/3.23 Al alloy · bare conductor

## Characteristics

| | |
|---|---|
| **Overall diameter** | 22.61 mm |
| **Approx. weight** | 836 kg/km |
| **Total Al area** | 303.2 mm² |
| **Rated strength ≈** | 90.7 kN |
| **Max DC resistance 20 °C** | 0.1105 Ω/km |
| **Standard** | BS 3242 |
| **Max operating temp.** | 90 °C |

## Construction

| Component | Material | Construction | Cores | Area / core |
|---|---|---|---|---|
| Al Alloy Wires | Al alloy 6201 | 37 × Ø 3.23 mm | 1 | 303.2 mm² |

Indicative data calculated from the standard construction. Final values are given in the approved Technical Data Sheet (TDS) for each order. Drum length and marking to customer requirements. Prices on request. Cables are manufactured according to the applicable customer specifications and relevant technical standards. Compliance with specific EN standards is subject to verification and confirmation through the required testing.