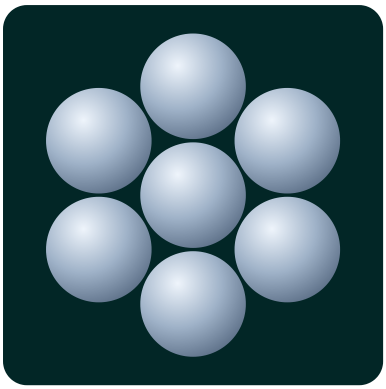


AAAC Conductors

AAAC Box

7/1.85 Al alloy · bare conductor

Characteristics

Overall diameter	5.55 mm
Approx. weight	52 kg/km
Total Al area	18.8 mm²
Rated strength ≈	5.6 kN
Max DC resistance 20 °C	1.7799 Ω/km
Standard	BS 3242
Max operating temp.	90 °C

Construction

Component	Material	Construction	Cores	Area / core
Al Alloy Wires	Al alloy 6201	7 × Ø 1.85 mm	1	18.8 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.