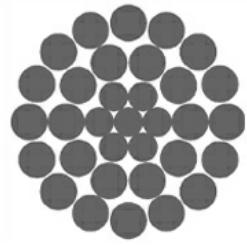


AAAC EN 50182-Type-AL3 United Kingdom Conductor, 89.7mm², WILLOW, 90-AL3



Specifications

Conductor Code	90-AL3
Conductor Name	WILLOW
Conductor Sectional Area	89.7 mm ²
Alluminium Wires No.	7
Wire Diameter	4.04 mm
Conductor Diameter	12.1 mm
Conductor Weight	245.0 kg/km
Rated Strength	26.47 kN
DC Resistance@ 20°C	0.3665 Ω/km
Current Capacity @75°C	213 A
Current Capacity @85°C	258 A

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.