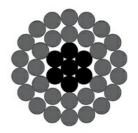


ACSS



ACSS Conductor, 135mm2, Partridge





Specifications

Conductor Name	Partridge/ACSS
Conductor Sectional Area	135 mm²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.57 mm
Steel Wire Diameter	2.00 mm
Conductor Diameter	16.31 mm
Weight Aluminium	374.0 kg/km
Weight Steel	171.8 kg/km
Conductor Weight	545.8 kg/km
Rated Strength	39.7 kN
Rated Strength HS	43.4 kN
Rated Strength EHS	47.9 kN
Rated Strength UHS	51.0 kN
DC Resistance@ 20°C	0.2031 Ω/km
Current Capacity @85°C	365 A
Current Capacity @150°C	740 A
Current Capacity @210°C	836 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.

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