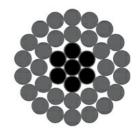


ACSS-AW



ACSS/AW Conductor, 363mm2, Redwing





Specifications

Conductor Name	Redwing/ACSS/AW
Conductor Sectional Area	363 mm ²
Alluminium Wires No.	30
ACS Wires No.	19
Alluminium Wire Diamenter	3.92 mm
ACS Wire Diameter	2.35 mm
Conductor Diameter	27.5 mm
Weight Aluminium	1006.0 kg/km
Weight ACS	546.3 kg/km
Conductor Weight	1552.3 kg/km
Rated Strength	56.1 kN
Rated Strength HS	151.1 kN
DC Resistance@ 20°C	0.0722 Ω/km
Current Capacity @85°C	680 A
Current Capacity @150°C	1454.7 A
Current Capacity @210°C	1658 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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