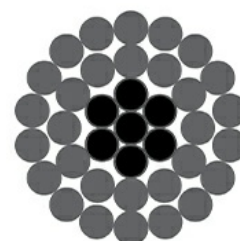


ACSS/AW Conductor, 765mm², Nuthatch



Specifications

Conductor Name	Nuthatch/ACSS/AW
Conductor Sectional Area	765 mm ²
Aluminium Wires No.	45
ACS Wires No.	7
Aluminium Wire Diamenter	4.65 mm
ACS Wire Diameter	3.10 mm
Conductor Diameter	37.2 mm
Weight Aluminium	2116.2 kg/km
Weight ACS	349.6 kg/km
Conductor Weight	2465.8 kg/km
Rated Strength	93.3 kN
Rated Strength HS	125.7 kN
DC Resistance@ 20°C	0.0358 Ω/km
Current Capacity @85°C	1000 A
Current Capacity @150°C	2231.0 A
Current Capacity @210°C	2559 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.