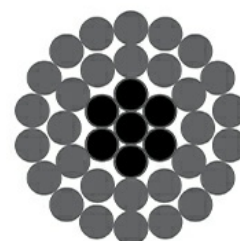


ACSS/AW Conductor, 322mm², Scoter



Specifications

Conductor Name	Scoter/ACSS/AW
Conductor Sectional Area	322 mm ²
Aluminium Wires No.	30
ACS Wires No.	7
Aluminium Wire Diamenter	3.70 mm
ACS Wire Diameter	3.70 mm
Conductor Diameter	25.9 mm
Weight Aluminium	892.9 kg/km
Weight ACS	498.0 kg/km
Conductor Weight	1390.9 kg/km
Rated Strength	1241.0 kN
Rated Strength HS	132.6 kN
DC Resistance@ 20°C	0.0810 Ω/km
Current Capacity @85°C	635 A
Current Capacity @150°C	1348.5 A
Current Capacity @210°C	1535 A

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