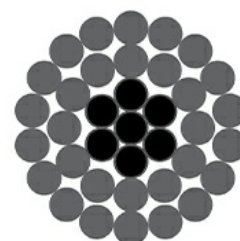


ACSS/AW Conductor, 170mm², Oriole



Specifications

Conductor Name	Oriole/ACSS/AW
Conductor Sectional Area	170 mm ²
Aluminium Wires No.	30
ACS Wires No.	7
Aluminium Wire Diamenter	2.69 mm
ACS Wire Diameter	2.69 mm
Conductor Diameter	18.8 mm
Weight Aluminium	473.2 kg/km
Weight ACS	263.2 kg/km
Conductor Weight	736.4 kg/km
Rated Strength	71.1 kN
Rated Strength HS	72.7 kN
DC Resistance@ 20°C	0.1532 Ω/km
Current Capacity @85°C	433 A
Current Capacity @150°C	889.4 A
Current Capacity @210°C	1008 A

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