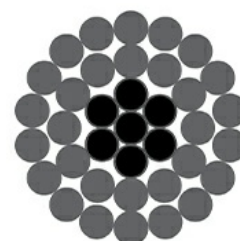


ACSS/AW Conductor, 1274mm², Joree



Specifications

Conductor Name	Joree/ACSS/AW
Conductor Sectional Area	1274 mm ²
Aluminium Wires No.	76
ACS Wires No.	19
Aluminium Wire Diamenter	4.62 mm
ACS Wire Diameter	2.16 mm
Conductor Diameter	47.8 mm
Weight Aluminium	3541.8 kg/km
Weight ACS	461.6 kg/km
Conductor Weight	4003.4 kg/km
Rated Strength	46.7 kN
Rated Strength HS	186.2 kN
DC Resistance@ 20°C	0.0217 Ω/km
Current Capacity @85°C	1329 A
Current Capacity @150°C	3105.1 A
Current Capacity @210°C	3586 A

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