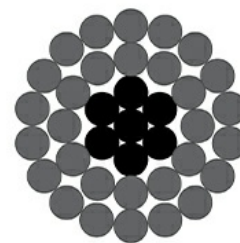


ACSS Conductor, 1274mm², Joree



Specifications

Conductor Name	Joree/ACSS
Conductor Sectional Area	1274 mm ²
Aluminium Wires No.	76
Steel Wires No.	19
Aluminium Wire Diamenter	4.62 mm
Steel Wire Diameter	2.16 mm
Conductor Diameter	47.75 mm
Weight Aluminium	3542.4 kg/km
Weight Steel	544.9 kg/km
Conductor Weight	4087.3 kg/km
Rated Strength	174.3 kN
Rated Strength HS	186.2 kN
Rated Strength EHS	200.5 kN
Rated Strength UHS	210.2 kN
DC Resistance@ 20°C	0.022 Ω/km
Current Capacity @85°C	1321 A
Current Capacity @150°C	3086 A
Current Capacity @210°C	3563 A

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