ACSR



ACSR ABNT NBR 7270 Conductor, 170.22/9.46mm2, MERLIN

Specifications

Conductor Name	MERLIN
Conductor Code	N/A
Conductor Sectional Area	170.22/9.46 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	3.47 mm
Steel Wire Diameter	3.47 mm
Conductor Diameter	17.45 mm
Conductor Weight	543 kg/km
Rated Strength	39.37 kN
DC Resistance@ 20°C	0.1694 Ω/km
Current Capacity @75°C	329 A
Current Capacity @85°C	405 A

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