

AACSR ABNT NBR 5369 Conductor, 180.13mm² + 29.34mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	180.13 mm ²
Steel Wires Sectional Area	29.34 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.97 mm
Steel Wire Diameter	2.31 mm
Conductor Diameter	18.81 mm
Weight Alloy	496.7 kg/km
Weight Steel	229.2 kg/km
Conductor Weight	725.9 kg/km
Rated Strength	N/A kN
Rated Strength Class A	95.2 kN
Rated Strength Class B	93.2 kN
DC Resistance@ 20°C	0.1869 Ω/km
Current Capacity @75°C	320 A
Current Capacity @85°C	396 A