

AACSR ABNT NBR 5369 Conductor, 315.63mm² + 72.23mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	315.63 mm ²
Steel Wires Sectional Area	72.23 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.66 mm
Steel Wire Diameter	2.20 mm
Conductor Diameter	25.64 mm
Weight Alloy	872.4 kg/km
Weight Steel	565.3 kg/km
Conductor Weight	1437.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	190.5 kN
Rated Strength Class B	185.8 kN
DC Resistance@ 20°C	0.1069 Ω/km
Current Capacity @75°C	443 A
Current Capacity @85°C	558 A