

AACSR ABNT NBR 5369 Conductor, 400.75mm² + 65.44mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	400.75 mm ²
Steel Wires Sectional Area	65.44 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	4.43 mm
Steel Wire Diameter	3.45 mm
Conductor Diameter	28.07 mm
Weight Alloy	1105.0 kg/km
Weight Steel	511.2 kg/km
Conductor Weight	1616.2 kg/km
Rated Strength	N/A kN
Rated Strength Class A	206.7 kN
Rated Strength Class B	202.3 kN
DC Resistance@ 20°C	0.0840 Ω/km
Current Capacity @75°C	505 A
Current Capacity @85°C	641 A