

AACSR ABNT NBR 5369 Conductor, 798.85mm² + 100.88mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	798.85 mm ²
Steel Wires Sectional Area	100.88 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.34 mm
Steel Wire Diameter	2.60 mm
Conductor Diameter	39.04 mm
Weight Alloy	2208.0 kg/km
Weight Steel	789.6 kg/km
Conductor Weight	2997.6 kg/km
Rated Strength	N/A kN
Rated Strength Class A	362.7 kN
Rated Strength Class B	356.2 kN
DC Resistance@ 20°C	0.0422 Ω/km
Current Capacity @75°C	723 A
Current Capacity @85°C	945 A