

AACSR IEC 61089 -Type A3/S3A Conductor, 798.88mm² + 100.91mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	798.88 mm ²
Steel Wires Sectional Area	100.91 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.184 mm
Steel Wire Diameter	2.60 mm
Conductor Diameter	39.07 mm
Weight Alloy	2208.3 kg/km
Weight Steel	789.9 kg/km
Conductor Weight	2997.9 kg/km
Rated Strength	N/A kN
Rated Strength Class A	362.10 kN
Rated Strength Class B	356.5 kN
DC Resistance@ 20°C	0.0422 Ω/km
Current Capacity @75°C	723 A
Current Capacity @85°C	945 A