

ACSR/TP ASTM B 911 Conductor, 847.3mm², Macaw / TP

Specifications

Conductor Name	Macaw / TP
Conductor Sectional Area	847.3 mm ²
Alluminium Wires No.	42.0
Alluminium Wire Diamenter	3.49 mm
Steel Wires No.	7.0
Steel Wire Diameter	1.94 mm
Outer Dimensions Minor	26.8 mm
Outer Dimensions Major	53.59 mm
Conductor Diameter	43.84 mm
Weight Aluminium	2228 kg/km
Weight Steel	324 kg/km
Conductor Weight	2552 kg/km
Rated Strength	178.8 kN
DC Resistance@ 20°C	0.04 Ω/km
Current Capacity @75°C	792 A
Current Capacity @85°C	1047 A