

ACSR/TP ASTM B 911 Conductor, 359.8mm², Merlin / TP

Specifications

Conductor Name	Merlin / TP
Conductor Sectional Area	359.8 mm ²
Alluminium Wires No.	18.0
Alluminium Wire Diamenter	3.47 mm
Steel Wires No.	1.0
Steel Wire Diameter	3.47 mm
Outer Dimensions Minor	17.35 mm
Outer Dimensions Major	34.7 mm
Conductor Diameter	28.38 mm
Weight Aluminium	939 kg/km
Weight Steel	147 kg/km
Conductor Weight	1086 kg/km
Rated Strength	77.4 kN
DC Resistance@ 20°C	0.08 Ω/km
Current Capacity @75°C	501 A
Current Capacity @85°C	635 A