

ACSR/TP ASTM B 911 Conductor, 595.1mm², Osprey / TP

Specifications

Conductor Name	Osprey / TP
Conductor Sectional Area	595.1 mm ²
Aluminium Wires No.	18.0
Aluminium Wire Diamenter	4.46 mm
Steel Wires No.	1.0
Steel Wire Diameter	4.46 mm
Outer Dimensions Minor	22.33 mm
Outer Dimensions Major	44.65 mm
Conductor Diameter	36.53 mm
Weight Aluminium	1552 kg/km
Weight Steel	244 kg/km
Conductor Weight	1796 kg/km
Rated Strength	121.9 kN
DC Resistance@ 20°C	0.05 Ω/km
Current Capacity @75°C	659 A
Current Capacity @85°C	854 A