

ACSR/AW ASTM B 549, 283mm², Ospray/AW Conductor

Specifications

Conductor Name	Ospray/AW
Conductor Code	N/A
Conductor Sectional Area	283 mm ²
Conductor Class	AA
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	4.47 mm
Steel Wire Diameter	4.47 mm
Conductor Diameter	22.35 mm
Conductor Weight	59 kg/km
Rated Strength	880 kN
DC Resistance@ 20°C	0.0998 Ω/km
Current Capacity @75°C	445 A
Current Capacity @85°C	555 A