

AAAC-Z as per NBN C 34-100 Conductor, 545.83mm², 538-2Z

Specifications

Conductor Code	538-2Z
Round Wires Sectional Area	148.07 mm ²
Round Wires No.	19
Z-Shaped Wires Layers No.	2
Z-Shaped Wires No.	42
Conductor Sectional Area	545.83 mm ²
Z-Shaped Wires Diameter	3.47 mm
Conductor Diameter	28.35 mm
Conductor Weight	1508.0 kg/km
Z-Shaped Wires Sectional Area	397.76 mm ²
Round Wires Diameter	3.15 mm
Mass Of Grease (Min.)	28.2 kg/km
Mass Of Grease (Max.)	42.3 kg/km
Rated Strength	177.39 kN
DC Resistance@ 20°C	0.0611 Ω/km
Current Capacity @75°C	590 A
Current Capacity @85°C	750 A