

AAAC-Z as per NBN C 34-100 Conductor, 511.25mm², 504-2Z

Specifications

Conductor Code	504-2Z
Round Wires Sectional Area	138.82 mm ²
Round Wires No.	19
Z-Shaped Wires Layers No.	2
Z-Shaped Wires No.	42
Conductor Sectional Area	511.25 mm ²
Z-Shaped Wires Diameter	3.36 mm
Conductor Diameter	27.45 mm
Conductor Weight	1412.0 kg/km
Z-Shaped Wires Sectional Area	372.44 mm ²
Round Wires Diameter	3.05 mm
Mass Of Grease (Min.)	26.7 kg/km
Mass Of Grease (Max.)	40.1 kg/km
Rated Strength	166.16 kN
DC Resistance@ 20°C	0.0652 Ω/km
Current Capacity @75°C	569 A
Current Capacity @85°C	722 A