

AAAC-Z as per NBN C 34-100 Conductor, 640.7mm², 635-1Z

Specifications

Conductor Code	635-1Z
Round Wires Sectional Area	355.98 mm ²
Round Wires No.	37
Z-Shaped Wires Layers No.	1
Z-Shaped Wires No.	24
Conductor Sectional Area	640.7 mm ²
Z-Shaped Wires Diameter	3.89 mm
Conductor Diameter	31.50 mm
Conductor Weight	1770.0 kg/km
Z-Shaped Wires Sectional Area	284.72 mm ²
Round Wires Diameter	3.50 mm
Mass Of Grease (Min.)	70.3 kg/km
Mass Of Grease (Max.)	105.5 kg/km
Rated Strength	205.38 kN
DC Resistance@ 20°C	0.0521 Ω/km
Current Capacity @75°C	645 A
Current Capacity @85°C	827 A