

AACSR-Z Conductor, 265.17mm²



Specifications

Steel Wires No.	7
Steel Wire Diameter	2.8 mm
Round Al. Wires No.	N/A
Round Al. Wires Diameter	N/A mm
Z-Shaped Wires Layers No.	2
Z-Shaped Wires No.	30
Z-Shaped Wires Diameter	3.07 mm
Steel Wires Sectional Area	43.1 mm ²
Round Wires Sectional Area	N/A mm ²
Z-Shaped Wires Sectional Area	222.07 mm ²
Conductor Sectional Area	265.17 mm ²
Conductor Diameter	19.6 mm
Conductor Weight	949.0 kg/km
Rated Strength	130.81 kN
DC Resistance@ 20°C	0.1494 Ω/km
Current Capacity @75°C	360 A
Current Capacity @85°C	447 A

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