

## AACSR-Z Conductor, 941.62mm<sup>2</sup>

### Specifications

Steel Wires No.	7
Steel Wire Diameter	3.35 mm
Round Al. Wires No.	12
Round Al. Wires Diameter	3.35 mm
Z-Shaped Wires Layers No.	3
Z-Shaped Wires No.	72
Z-Shaped Wires Diameter	3.7 mm
Steel Wires Sectional Area	61.7 mm <sup>2</sup>
Round Wires Sectional Area	105.77 mm <sup>2</sup>
Z-Shaped Wires Sectional Area	774.15 mm <sup>2</sup>
Conductor Sectional Area	941.62 mm <sup>2</sup>
Conductor Diameter	36.85 mm
Conductor Weight	2920.0 kg/km
Rated Strength	350.89 kN
DC Resistance@ 20°C	0.0377 Ω/km
Current Capacity @75°C	768 A
Current Capacity @85°C	998 A