

ACSR-Z Conductor, 941.62mm²

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 ²
Round Wires Sectional Area	105.77 mm ²
Z-Shaped Wires Sectional Area	774.15 mm ²
Conductor Sectional Area	941.62 mm ²
Conductor Diameter	36.85 mm
Conductor Weight	2920.0 kg/km
Rated Strength	232.1 kN
DC Resistance@ 20°C	0.0328 Ω/km
Current Capacity @75°C	812 A
Current Capacity @85°C	1054 A