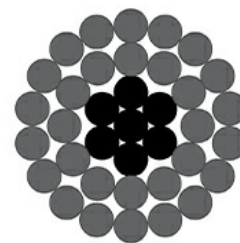


ACSS Conductor, 1092mm², Bluebird



Specifications

Conductor Name	Bluebird/ACSS
Conductor Sectional Area	1092 mm ²
Aluminium Wires No.	84
Steel Wires No.	19
Aluminium Wire Diamenter	4.07 mm
Steel Wire Diameter	2.44 mm
Conductor Diameter	44.75 mm
Weight Aluminium	3036.7 kg/km
Weight Steel	695.4 kg/km
Conductor Weight	3732.1 kg/km
Rated Strength	188.2 kN
Rated Strength HS	204.2 kN
Rated Strength EHS	222.0 kN
Rated Strength UHS	231.8 kN
DC Resistance@ 20°C	0.026 Ω/km
Current Capacity @85°C	1225 A
Current Capacity @150°C	2819 A
Current Capacity @210°C	3248 A

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