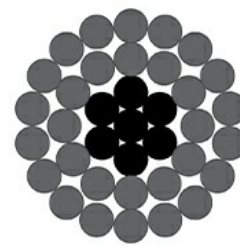


ACSS Conductor, 725mm², Bobolink



Specifications

Conductor Name	Bobolink/ACSS
Conductor Sectional Area	725 mm ²
Aluminium Wires No.	45
Steel Wires No.	7
Aluminium Wire Diamenter	4.53 mm
Steel Wire Diameter	3.02 mm
Conductor Diameter	36.25 mm
Weight Aluminium	2005.7 kg/km
Weight Steel	391.7 kg/km
Conductor Weight	2397.4 kg/km
Rated Strength	112.5 kN
Rated Strength HS	121.5 kN
Rated Strength EHS	131.5 kN
Rated Strength UHS	137.1 kN
DC Resistance@ 20°C	0.038 Ω/km
Current Capacity @85°C	963 A
Current Capacity @150°C	2138 A
Current Capacity @210°C	2451 A

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