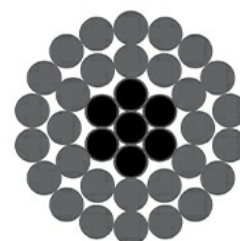


ACSS/AW Conductor, 645mm², Pheasant



Specifications

Conductor Name	Pheasant/ACSS/AW
Conductor Sectional Area	645 mm ²
Aluminium Wires No.	54
ACS Wires No.	19
Aluminium Wire Diamenter	3.90 mm
ACS Wire Diameter	2.34 mm
Conductor Diameter	35.1 mm
Weight Aluminium	1791.7 kg/km
Weight ACS	541.7 kg/km
Conductor Weight	2333.4 kg/km
Rated Strength	131.6 kN
Rated Strength HS	166.3 kN
DC Resistance@ 20°C	0.0420 Ω/km
Current Capacity @85°C	918 A
Current Capacity @150°C	2027.3 A
Current Capacity @210°C	2321 A

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