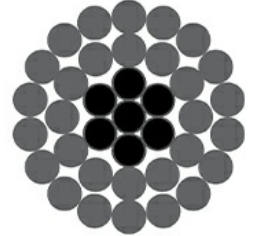


## ACSS/AW Conductor, 456mm<sup>2</sup>, Canary



### Specifications

Conductor Name	Canary/ACSS/AW
Conductor Sectional Area	456 mm <sup>2</sup>
Alluminium Wires No.	54
ACS Wires No.	7
Alluminium Wire Diamenter	3.28 mm
ACS Wire Diameter	3.28 mm
Conductor Diameter	29.5 mm
Weight Aluminium	1262.0 kg/km
Weight ACS	391.3 kg/km
Conductor Weight	1653.3 kg/km
Rated Strength	110.2 kN
Rated Strength HS	117.7 kN
DC Resistance@ 20°C	0.0591 Ω/km
Current Capacity @85°C	751 A
Current Capacity @150°C	1621.2 A
Current Capacity @210°C	1850 A

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