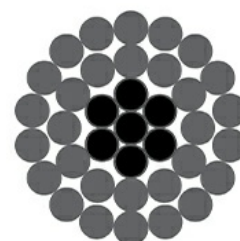


ACSS/AW Conductor, 403mm², Condor



Specifications

Conductor Name	Condor/ACSS/AW
Conductor Sectional Area	403 mm ²
Aluminium Wires No.	54
ACS Wires No.	7
Aluminium Wire Diamenter	3.08 mm
ACS Wire Diameter	3.08 mm
Conductor Diameter	27.7 mm
Weight Aluminium	1114.6 kg/km
Weight ACS	345.1 kg/km
Conductor Weight	1459.7 kg/km
Rated Strength	89.1 kN
Rated Strength HS	103.8 kN
DC Resistance@ 20°C	0.0669 Ω/km
Current Capacity @85°C	698 A
Current Capacity @150°C	1495.1 A
Current Capacity @210°C	1704 A

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