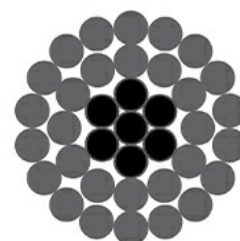


ACSS/AW Conductor, 322mm², Rook



Specifications

Conductor Name	Rook/ACSS/AW
Conductor Sectional Area	322 mm ²
Aluminium Wires No.	24
ACS Wires No.	7
Aluminium Wire Diamenter	4.14 mm
ACS Wire Diameter	2.76 mm
Conductor Diameter	24.8 mm
Weight Aluminium	891.4 kg/km
Weight ACS	277.1 kg/km
Conductor Weight	1168.5 kg/km
Rated Strength	91.2 kN
Rated Strength HS	84.8 kN
DC Resistance@ 20°C	0.0837 Ω/km
Current Capacity @85°C	619 A
Current Capacity @150°C	1309.1 A
Current Capacity @210°C	1490 A

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