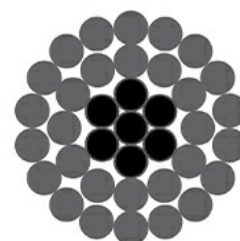


ACSS/AW Conductor, 282mm², Eagle



Specifications

Conductor Name	Eagle/ACSS/AW
Conductor Sectional Area	282 mm ²
Aluminium Wires No.	30
ACS Wires No.	7
Aluminium Wire Diamenter	3.46 mm
ACS Wire Diameter	3.46 mm
Conductor Diameter	24.2 mm
Weight Aluminium	781.3 kg/km
Weight ACS	435.5 kg/km
Conductor Weight	1216.8 kg/km
Rated Strength	116.5 kN
Rated Strength HS	117.9 kN
DC Resistance@ 20°C	0.0925 Ω/km
Current Capacity @85°C	586 A
Current Capacity @150°C	1236.2 A
Current Capacity @210°C	1406 A

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