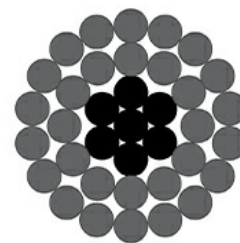


ACSS Conductor, 322mm², Scoter



Specifications

Conductor Name	Scoter/ACSS
Conductor Sectional Area	322 mm ²
Aluminium Wires No.	30
Steel Wires No.	7
Aluminium Wire Diamenter	3.70 mm
Steel Wire Diameter	3.70 mm
Conductor Diameter	25.88 mm
Weight Aluminium	893.6 kg/km
Weight Steel	587.9 kg/km
Conductor Weight	1481.5 kg/km
Rated Strength	122.5 kN
Rated Strength HS	133.0 kN
Rated Strength EHS	148.4 kN
Rated Strength UHS	155.9 kN
DC Resistance@ 20°C	0.085 Ω/km
Current Capacity @85°C	621 A
Current Capacity @150°C	1320 A
Current Capacity @210°C	1502 A

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