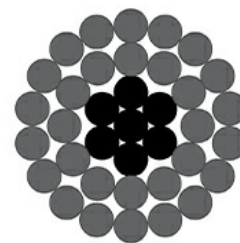


ACSS Conductor, 338mm², Flamingo



Specifications

Conductor Name	Flamingo/ACSS
Conductor Sectional Area	338 mm ²
Aluminium Wires No.	24
Steel Wires No.	7
Aluminium Wire Diamenter	4.23 mm
Steel Wire Diameter	2.82 mm
Conductor Diameter	25.40 mm
Weight Aluminium	934.4 kg/km
Weight Steel	341.5 kg/km
Conductor Weight	1275.9 kg/km
Rated Strength	81.1 kN
Rated Strength HS	88.9 kN
Rated Strength EHS	97.7 kN
Rated Strength UHS	102.5 kN
DC Resistance@ 20°C	0.082 Ω/km
Current Capacity @85°C	629 A
Current Capacity @150°C	1335 A
Current Capacity @210°C	1519 A

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