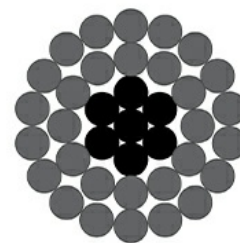


ACSS Conductor, 322mm², Grosbeak



Specifications

Conductor Name	Grosbeak/ACSS
Conductor Sectional Area	322 mm ²
Aluminium Wires No.	26
Steel Wires No.	7
Aluminium Wire Diamenter	3.97 mm
Steel Wire Diameter	3.09 mm
Conductor Diameter	25.17 mm
Weight Aluminium	891.4 kg/km
Weight Steel	410.0 kg/km
Conductor Weight	1301.4 kg/km
Rated Strength	92.6 kN
Rated Strength HS	99.9 kN
Rated Strength EHS	110.9 kN
Rated Strength UHS	116.2 kN
DC Resistance@ 20°C	0.085 Ω/km
Current Capacity @85°C	615 A
Current Capacity @150°C	1303 A
Current Capacity @210°C	1482 A

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