

ACSS/TW Conductor, 364.14mm², Rook



Specifications

Conductor Name	Rook/ACSS/TW
Alluminium Wires Sectional Area	322.26 mm ²
Steel Wires Sectional Area	41.88 mm ²
Conductor Sectional Area	364.14 mm ²
Alluminium Wires No.	20
Steel Wires No.	2
Alluminium Wire Diamenter	7 mm
Steel Wire Diameter	2.76 mm
Conductor Diameter	22.61 mm
Weight Aluminium	889.80 kg/km
Weight Steel	327.13 kg/km
Conductor Weight	1216.93 kg/km
Rated Strength	77.61 kN
Rated Strength HS	85.15 kN
Rated Strength EHS	kN
Rated Strength UHS	98.13 kN
DC Resistance@ 20°C	0.08530 Ω/km
Current Capacity @85°C	602 A
Current Capacity @200°C	1260 A
Current Capacity @250°C	1432 A

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