

## ACSS/TW Conductor, 333.27mm<sup>2</sup>, Calumet



### Specifications

Conductor Name	Calumet/ACSS/TW
Alluminium Wires Sectional Area	286.39 mm <sup>2</sup>
Steel Wires Sectional Area	46.88 mm <sup>2</sup>
Conductor Sectional Area	333.27 mm <sup>2</sup>
Alluminium Wires No.	20
Steel Wires No.	2
Alluminium Wire Diamenter	7 mm
Steel Wire Diameter	2.92 mm
Conductor Diameter	21.84 mm
Weight Aluminium	790.50 kg/km
Weight Steel	366.16 kg/km
Conductor Weight	1156.66 kg/km
Rated Strength	82.59 kN
Rated Strength HS	91.03 kN
Rated Strength EHS	kN
Rated Strength UHS	105.56 kN
DC Resistance@ 20°C	0.09580 Ω/km
Current Capacity @85°C	564 A
Current Capacity @200°C	1177 A
Current Capacity @250°C	1336 A

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