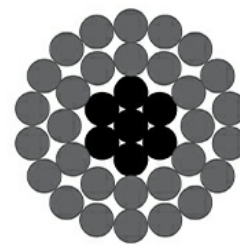


## ACSS Conductor, 1171mm<sup>2</sup>, Thrasher



### Specifications

Conductor Name	Thrasher/ACSS
Conductor Sectional Area	1171 mm <sup>2</sup>
Aluminium Wires No.	76
Steel Wires No.	19
Aluminium Wire Diamenter	4.43 mm
Steel Wire Diameter	2.07 mm
Conductor Diameter	45.77 mm
Weight Aluminium	3256.4 kg/km
Weight Steel	500.5 kg/km
Conductor Weight	3756.9 kg/km
Rated Strength	160.2 kN
Rated Strength HS	171.1 kN
Rated Strength EHS	184.2 kN
Rated Strength UHS	193.1 kN
DC Resistance@ 20°C	0.024 Ω/km
Current Capacity @85°C	1263 A
Current Capacity @150°C	2923 A
Current Capacity @210°C	3371 A

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