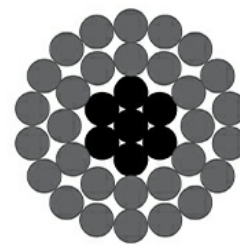


## ACSS Conductor, 152mm<sup>2</sup>, Ostrich



### Specifications

Conductor Name	Ostrich/ACSS
Conductor Sectional Area	152 mm <sup>2</sup>
Aluminium Wires No.	26
Steel Wires No.	7
Aluminium Wire Diamenter	2.73 mm
Steel Wire Diameter	2.12 mm
Conductor Diameter	17.27 mm
Weight Aluminium	420.6 kg/km
Weight Steel	193.0 kg/km
Conductor Weight	613.6 kg/km
Rated Strength	44.6 kN
Rated Strength HS	48.8 kN
Rated Strength EHS	53.9 kN
Rated Strength UHS	57.3 kN
DC Resistance@ 20°C	0.1808 Ω/km
Current Capacity @85°C	391 A
Current Capacity @150°C	798 A
Current Capacity @210°C	903 A

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