

## ACSS Conductor, 765mm<sup>2</sup>, Parrot



### Specifications

Conductor Name	Parrot/ACSS
Conductor Sectional Area	765 mm <sup>2</sup>
Aluminium Wires No.	54
Steel Wires No.	19
Aluminium Wire Diamenter	4.25 mm
Steel Wire Diameter	2.55 mm
Conductor Diameter	38.23 mm
Weight Aluminium	2126.9 kg/km
Weight Steel	759.5 kg/km
Conductor Weight	2886.4 kg/km
Rated Strength	180.9 kN
Rated Strength HS	198.4 kN
Rated Strength EHS	217.8 kN
Rated Strength UHS	228.5 kN
DC Resistance@ 20°C	0.036 Ω/km
Current Capacity @85°C	1004 A
Current Capacity @150°C	2244 A
Current Capacity @210°C	2574 A

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