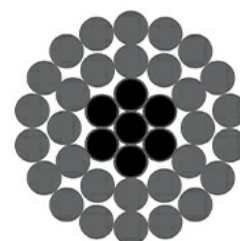


## ACSS/AW Conductor, 403mm<sup>2</sup>, Cuckoo



### Specifications

|                          |                     |
|--------------------------|---------------------|
| Conductor Name           | Cuckoo/ACSS/AW      |
| Conductor Sectional Area | 403 mm <sup>2</sup> |
| Aluminium Wires No.      | 24                  |
| ACS Wires No.            | 7                   |
| Aluminium Wire Diamenter | 4.62 mm             |
| ACS Wire Diameter        | 3.08 mm             |
| Conductor Diameter       | 27.7 mm             |
| Weight Aluminium         | 1114.6 kg/km        |
| Weight ACS               | 345.1 kg/km         |
| Conductor Weight         | 1459.7 kg/km        |
| Rated Strength           | 93.3 kN             |
| Rated Strength HS        | 103.8 kN            |
| DC Resistance@ 20°C      | 0.0669 Ω/km         |
| Current Capacity @85°C   | 707 A               |
| Current Capacity @150°C  | 1515.1 A            |
| Current Capacity @210°C  | 1727 A              |

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