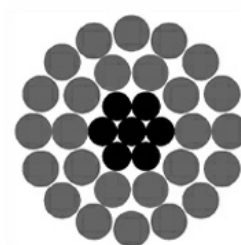


## AACSR IEC 61089 -Type A2/S1A Conductor, 345mm<sup>2</sup>



### Specifications

|                            |                     |
|----------------------------|---------------------|
| Conductor Name             | N/A                 |
| Conductor Sectional Area   | 345 mm <sup>2</sup> |
| Alloy Sectional Area       | 280 mm <sup>2</sup> |
| Steel Wires Sectional Area | N/A mm <sup>2</sup> |
| Conductor Sectional Area   | 65 mm <sup>2</sup>  |
| Alluminium Wires No.       | 30                  |
| Steel Wires No.            | 7                   |
| Alluminium Wire Diamenter  | 3.45 mm             |
| Steel Wire Diameter        | 3.123 mm            |
| Conductor Diameter         | 24.135 mm           |
| Weight Alloy               | N/A kg/km           |
| Weight Steel               | N/A kg/km           |
| Conductor Weight           | 1286.01 kg/km       |
| Rated Strength             | 171.01 kN           |
| Rated Strength Class A     | N/A kN              |
| Rated Strength Class B     | N/A kN              |
| DC Resistance@ 20°C        | 0.1203 Ω/km         |
| Current Capacity @75°C     | 350 A               |
| Current Capacity @85°C     | 440 A               |

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