

## AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 690.60mm<sup>2</sup>

### Specifications

|                           |                        |
|---------------------------|------------------------|
| Conductor Code            | 560                    |
| Conductor Steel Ratio     | 7 %                    |
| Alloy Sectional Area      | 646.00 mm <sup>2</sup> |
| Conductor Sectional Area  | 690.60 mm <sup>2</sup> |
| Alluminium Wires No.      | 45                     |
| Steel Wires No.           | 7                      |
| Alluminium Wire Diamenter | 4.27 mm                |
| Steel Wire Diameter       | 2.85 mm                |
| Conductor Diameter        | 34.17 mm               |
| Conductor Weight          | 2073.8 kg/km           |
| Rated Strength            | 250.83 kN              |
| DC Resistance@ 20°C       | 0.0502 Ω/km            |
| Current Capacity @75°C    | 655 A                  |
| Current Capacity @85°C    | 846 A                  |