

## ACSR ASTM B 232 Conductor, 280.0mm<sup>2</sup>

### Specifications

|                           |                       |
|---------------------------|-----------------------|
| Conductor Name            | N/A                   |
| Conductor Code            | N/A                   |
| Conductor Sectional Area  | 280.0 mm <sup>2</sup> |
| Alluminium Wires No.      | 24                    |
| Steel Wires No.           | 7                     |
| Alluminium Wire Diamenter | 3.85 mm               |
| Steel Wire Diameter       | 2.57 mm               |
| Conductor Diameter        | 23.11 mm              |
| Conductor Weight          | 1058 kg/km            |
| Rated Strength            | 87.50 kN              |
| DC Resistance@ 20°C       | 0.1034 Ω/km           |
| Current Capacity @75°C    | 439 A                 |
| Current Capacity @85°C    | 549 A                 |