

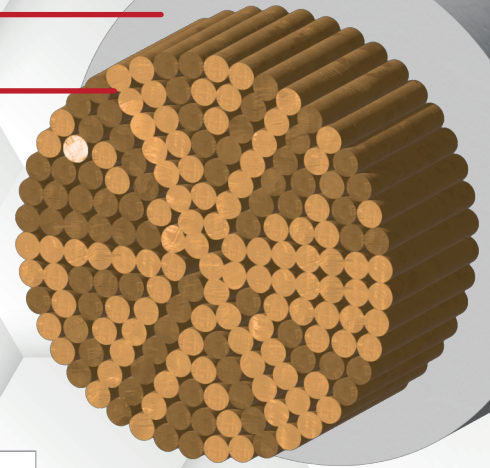
**solotek**  
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# STS25-8-9

8 AWG SILICON FLEXIBLE

## Cable Construction

- 1 **Silicon Insulation** (1 mm)
- 2 **Aluminium Tinned Copper Wires**



## Technical Parameters

|                                           |                          |
|-------------------------------------------|--------------------------|
| 1. Color                                  | White                    |
| 2. Operation Voltage                      | Kv 0.6                   |
| 3. Conductor                              |                          |
| a. Strand Size                            | AWG 29AWG                |
| b. Number of Strands                      | 133/0.29 mm <sup>2</sup> |
| c. Resistance at 20°C                     | 2,2 Ω/KM                 |
| 4. OD of finished cable (Approx.)         | 6,4±0,2 mm               |
| 5. Weight of the finished cable (Approx.) | kg/km                    |
| 6. Dielectric Strength                    | V/min 5000 V             |
| 7. Operating Temperature                  | C°-60 to 180             |
| 8. Operating Voltage                      | V 600                    |
| 9. Tensile Strength                       | MPA 5.5                  |

Please ask for  
**0, 4 and 12 AWG**  
cable size options.

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