

## Copper Conductors

### Solid Circular Copper Conductors

Standard: IEC EN 13601

Hermes bare solid circular copper conductor is produced according to IEC and BS standards and used on lightning protection systems. It is annealed for ease installation.



| Part Number | Product Description              | Cross Sections mm <sup>2</sup> | Maximum Resistance @ 20C /km | Unit Weight / Meter |
|-------------|----------------------------------|--------------------------------|------------------------------|---------------------|
| HEC 20005   | Solid Circular Copper Conductors | 6                              | 3,080                        | 0,050               |
| HEC 20007   | Solid Circular Copper Conductors | 10                             | 1,830                        | 0,850               |
| HEC 20009   | Solid Circular Copper Conductors | 16                             | 1,150                        | 0,140               |
| HEC 20011   | Solid Circular Copper Conductors | 25                             | 0,727                        | 0,220               |
| HEC 20013   | Solid Circular Copper Conductors | 35                             | 0,524                        | 0,310               |
| HEC 20015   | Solid Circular Copper Conductors | 50                             | 0,387                        | 0,430               |
| HEC 20017   | Solid Circular Copper Conductors | 70                             | 0,268                        | 0,610               |
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