

**TECHNICAL DATA SHEET  
FOR  
Soft Drawn Bare Copper Conductor**

**Product ID:** 14110100

**Conductor description:**

70 mm<sup>2</sup> -Soft Drawn Bare Copper Conductor

Soft drawn bare copper conductor with round shape non compacted class 2 stranded, complying with IEC 60228.

**1.0 Conductor Dimensions Data:**

1.1	Conductor Size:	70	mm <sup>2</sup>
1.2	Nominal number of wires in the conductor:	19	
1.3	Overall diameter (Approx.):	10.39	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	900*	mm

\*Reel dimensions may be varied according to actual length.

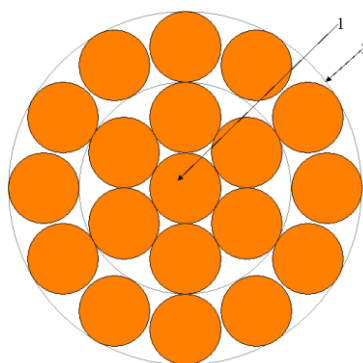
**2.0 Electrical Characteristics:**

2.1	Maximum Conductor DC resistance @ 20 °C:	0.268	Ω/km
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**3.0 Specifications:**

- 3.1 The conductor is generally according to international standard  
- IEC 60228 & ASTM B3

**4.0 Drawing:**



Description	70 mm <sup>2</sup> , Soft Drawn Bare Copper Conductor, Round Non-Compacted
1	Copper Wire
2	Copper Conductor

