

## TECHNICAL DATA SHEET FOR Soft Drawn Bare Copper Conductor

## Product ID: 14110090 Conductor description:

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

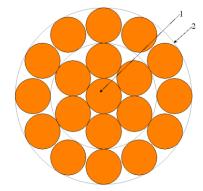
Soft drawn bare copper conductor with round shape non compacted class 2 stranded, complying with IEC 60228.

1.0	Conductor Dimensions Data:		
1.1	Conductor Size:	50	mm <sup>2</sup>
1.2	Nominal number of wires in the conductor:	19	
1.3	Overall diameter (Approx.):	8.76	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	800*	mm
	*Reel dimensions may be varied according to actual length.		
2.0	Electrical Characteristics:		
2.1	Maximum Conductor DC resistance @ 20 °C:	0.387	Ω/km

## 3.0 Specifications:

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

## 4.0 Drawing:



Description	50 mm², Soft Drawn Bare Copper Conductor, Round Non-Compac	ted
1	Copper Wire	Co. Lid. Box
2	Copper Conductor	1.5
		Technology Department True 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
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