

TECHNOLOGY DEPARTMENT

TECHNICAL DATA SHEET FOR Tinned Coated Soft Drawn Bare Copper Conductor

Product ID: 14111004 Conductor description:

16 mm² - Tinned Coated Soft Drawn Bare Copper Conductor

Tinned coated 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:	16	mm²
1.2	Nominal number of wires in the conductor:	7	
1.3	Overall diameter (Approx.):	5.02	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	630*	mm
	*Reel dimensions may be varied according to actual length.		

2.0 Electrical Characteristics:

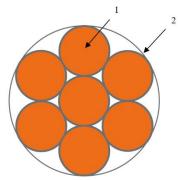
2.1 Maximum Conductor DC resistance @ 20 $^{\circ}$ C: 1.16 Ω /km

3.0 Specifications:

3.1 The conductor is generally according to international standard

- IEC 60228 & ASTM B33

4.0 Drawing:



Description	cription 16 mm², Tinned Coated Soft Drawn Bare Copper Conductor, Round Non-Compacted		
1	Tinned Copper Wire		
2	Tinned Copper Conductor		