

TECHNOLOGY DEPARTMENT

TECHNICAL DATA SHEET FOR Soft Drawn Bare Copper Conductor

Product ID: 14110140 Conductor description:

185 mm² -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:	185	mm²
1.2	Nominal number of wires in the conductor:	37	
1.3	Overall diameter (Approx.):	17.21	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	1200*	mm
	*Reel dimensions may be varied according to actual length.		

2.0 Electrical Characteristics:

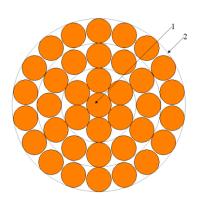
2.1 Maximum Conductor DC resistance @ 20 °C: 0.0991 Ω/km

3.0 Specifications:

3.1 The conductor is generally according to international standard

- IEC 60228 & ASTM B3

4.0 Drawing:



Description	185 mm², Soft Drawn Bare Copper Conductor, Round Non-Compacted		co. Ltd.
1	Copper Wire		0/1/2
2	Copper Conductor	۲., ن.	Technology
		act	Department 5
		14	2 /3/
			S Cable Mo

Inquiry No: EP-1000241 Product ID: 14110140 Date: 13-08-2023