

TECHNOLOGY DEPARTMENT

TECHNICAL DATA SHEET FOR Soft Drawn Bare Copper Conductor

Product ID: 14110050 Conductor description:

10 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:	10	mm²
1.2	Nominal number of wires in the conductor:	7	
1.3	Overall diameter (Approx.):	4.01	mm
1.4	Standard length on reel:	1000	m
1.5	Tolerance of length:	± 5	%
1.6	Reel dimensions:	630*	mm
	*Pool dimensions may be varied according to actual length		

^{*}Reel dimensions may be varied according to actual length.

2.0 Electrical Characteristics:

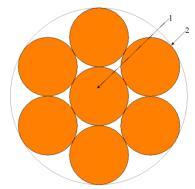
2.1 Maximum Conductor DC resistance @ $20 \,^{\circ}$ C: 1.83 Ω/km

3.0 Specifications:

3.1 The conductor is generally according to international standard

- IEC 60228 & ASTM B3

4.0 Drawing:



Description	10 mm²,Soft Drawn Bare Copper Conductor, Round Non-Compacted		Co. Ltd. 80
1	Copper Wire	/.5	0)
2	Copper Conductor	FULL	Technology
		ac	Department
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