

BARE ANNEALED COPPER SOFT DRAWN STRANDED PLAIN ANNEALED COPPER CONDUCTOR (SINGLE CORE)

APPLICATION

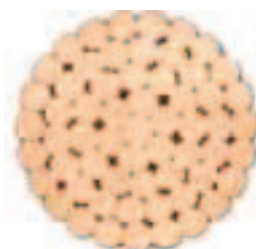
For use in overhead transmission and distribution applications. Also for use in grounding application.

Conductor: Soft drawn plain annealed copper,
class 2

Circular or compacted

Main Specification: IEC60228, BSEN60228

Min. Bending Radius: 6 X Overall Diameter



**1 core
BARE COPPER**

No. of cores no	Nominal cross- sectional area of conductor mm ²	Number of wires no	Thickness of insulation mm	Thickness of oversheath mm	Approx overall diameter mm	Approx net weight kg/km
1	1.5	7			1.59	14.0
1	2.5	7			2.01	22.4
1	4	7			2.55	36.1
1	6	7			3.12	54.0
1	10	7			4.05	90.80
1	16	7			5.10	145.0
1	25	7			6.42	229.0
1	35	19			7.56	317.0
1	50	19			8.90	429.0
1	70	19			10.70	620.0
1	95	19			12.60	860.0
1	120	37			14.21	1086.0
1	150	37			15.75	1334.0
1	185	37			17.64	1673.0
1	240	61			20.25	2199.0
1	300	61			22.68	2759.0
1	400	61			25.65	3528.0
1	500	61			28.80	4448.0
1	630	127			32.76	5744.0