

COPPER EARTH TAPE and BAR

Copper Tape

High Conductivity

High Conductivity, Annealed, Soft Drawn Flat Copper Tape

Copper Tape is by far the most important component of any earth or structural lightning protection system. All our Bare Copper Tape is manufactured in accordance with BS EN 13601 (formerly BS 1432) and can be used in a variety of earthing and lightning protection assemblies. Available in coils of bare copper or finished in PVC or Zero Halogen coating.



Copper Earth Tape

High Conductivity soft drawn flat copper tape made in accordance with BS EN 13601 (BS 1432-C101). Annealed for ultimate ductility, all sizes have radiused edges and are available in the coil lengths below. Certain sizes can also be supplied fully-tinned for use in areas of high soil contamination or where dissimilar metals will be in contact with each other. PVC covered Tape is stocked in Green but also available to order in Grey, Stone, White, Brown & Green/Yellow.

Material: High Conductivity Copper

Standard: BS EN 13601 / IEC/BS EN 62561-2 / BS 5252 / BS 67460



Code	Width	Thickness	Coil Length (m)	Weight per Coil (Kg)
CT12x1.5	12.5	1.5	100	17.00
CT12x3	12.5	3.0	100	33.00
CT20x1.5-100	20.0	1.5	100	27.00
CT25x3-10	25.0	3.0	10	6.70
CT25x3-25	25.0	3.0	25	16.75
CT25x3-50	25.0	3.0	50	33.50
CT25x4-50	25.0	4.0	50	44.50
CT25x6-40	25.0	6.0	40	53.20
CT40x4-30	40.0	4.0	30	42.60
CT50x6-20	50.0	6.0	20	53.60

Code (PVC Covered)	Width	Thickness	Coil Length (m)	Weight per Coil (Kg)
CTPVC25x3-25 *	25.0	3.0	25	19.25
CTPVC25x3-50 *	25.0	3.0	50	38.50
CTPVC25x6-40 *	25.0	6.0	40	61.20
CTPVC50x6-20 *	50.0	6.0	20	59.00

* For PVC Covered - Specify colour when ordering



Hard Drawn Copper Bar

Hard Drawn Copper Bar is manufactured from high conductivity stock to BS EN 12163, suitable for busbars and earthbars.

Material: High Conductivity Copper

Standard: BS EN 12163



Code	Width	Thickness	Weight per Metre (Kg)
CB2503	25.0	3.0	0.67
CB2506	25.0	6.0	1.33
CB3806	38.0	6.0	2.03
CB5006	50.0	6.0	2.67