

Tape Conductors

Bare Copper



Code No.	Size (mm)	Size (mm ²)	Coil Size (m)	Weight (kg/m)
COBCT 203	20x3	60	100	0.54
COBCT 253	25x3	75	100	0.67
COBCT 254	25x4	100	100	0.90
COBCT 256	25x6	150	25	1.34
COBCT 303	30x3	90	50	0.81
COBCT 304	30x4	120	50	1.08
COBCT 305	30x5	150	50	1.34
COBCT 324	32x4	128	50	1.15
COBCT 404	40x4	160	50	1.43
COBCT 405	40x5	200	25	1.79
COBCT 406	40x6	240	25	2.15
COBCT 503	50x3	150	20	1.34
COBCT 505	50x5	250	20	2.24
COBCT 506	50x6	300	20	2.62



Material
Copper – BS EN 13601



Tested Standard
IEC 62561 Part 2
TIS 3024 Part 2



Application
- Shall be use in grounding and lightning protection system.
- Suitable for typical installation.

Tinned Copper



Code No.	Size (mm)	Size (mm ²)	Coil Size (m)	Weight (kg/m)
COBCT 203T	20x3	60	100	0.54
COBCT 253T	25x3	75	100	0.67
COBCT 254T	25x4	100	100	0.90
COBCT 256T	25x6	150	25	1.34
COBCT 303T	30x3	90	50	0.81
COBCT 304T	30x4	120	50	1.08
COBCT 305T	30x5	150	50	1.34
COBCT 324T	32x4	128	50	1.15
COBCT 404T	40x4	160	50	1.43
COBCT 405T	40x5	200	25	1.79
COBCT 406T	40x6	240	25	2.15
COBCT 503T	50x3	150	20	1.34
COBCT 505T	50x5	250	20	2.24
COBCT 506T	50x6	300	20	2.62



Material
Tin Plated Copper – BS EN 13601



Tested Standard
IEC 62561 Part 2
TIS 3024 Part 2



Application
- Shall be use in grounding and lightning protection system.
- Suitable for high corrosion area.

Bare Aluminium



Code No.	Size (mm)	Size (mm ²)	Coil Size (m)	Weight (kg/m)
COBAT 253	25x3	75	50	0.20
COBAT 254	25x4	100	50	0.27
COBAT 256	25x6	150	40	0.41



Material
Aluminium – BS 2898



Tested Standard
IEC 62561 Part 2
TIS 3024 Part 2



Application
- Shall be use in air termination and down conductor system.
- Shall not be embedded in ground or concrete.
- Suitable for install on metal sheet surface (roof, wall, etc.).