

BCC - t

(Tinned Bare Copper Conductor)

Standard Specification :

ASTM B 3 / ASTM B 8

IEC 60228

Other specifications are available upon request

Cross Sectional Area :

21 – 1267 mm²

Application :

For use as neutrals, in circuit ground connections as well as machinery and equipment grounding systems which requires resistance to corrosive areas.

Features :

Tinned bare copper conductors are concentric-lay-stranded consisting of one or more layers of wire wrapped helically around a straight round central wire. Each successive layer has six wires more than the layer immediately beneath. Greater flexibility is afforded by using Class 2 stranding. The direction of lay for the outer layer is left hand lay. In 7,19, 37 and more wire constructions, the direction of lay of each successive layer is reversed.

Stranded tinned bare copper conductors are suitable for direct burial and do not suffer from the inherent corrosion problems and easier to terminate and join at splices and joints.

Standard Packing

21 - 240 sqmm supplied in wooden drum @ 1000 m

> 240 sqmm supplied in wooden drum on available length

Length Tolerance per drum ± 2%