

Flat Super-Flexible Tin Plated Copper Braid

Flat tinned electro tin plated copper braid is super flexible and provides the ability of individual wires to flex without work hardening, making this braid suitable where conditions of vibration or movement are likely to be present. The light bend radius makes it ideal where alignment problems exist or where space restrictions apply. Flat Braids are used as earthing straps and in numerous electrical components.



Features:

- Electro tin-plated copper
- Complete product ready to fit
- Durable, heavy duty assembly
- Robust design for power applications
- Continuous current carrying capacity in excess of 3500A
- Low resistance heavy duty terminations

Specifications:

1mm²

Product	Flat Tinned Copper Braid
Material Specification	Electro Tin Plated Copper Wire to BS: EN13602:2013
Construction	16/4/0.16mm
Dimensions	3mm x 1mm Nominal
Current Rating	15 amps
Nom Weight Kg per 100m	1.13

Flat Super-Flexible Tin Plated Copper Braid

10mm²

Product	Flat Tinned Copper Braid
Material Specification	Electro Tin Plated Copper Wire to BS: EN13602:2013
Dimensions	15mm x 1.5mm Nominal
Current Rating	90 amps
Nom Weight Kg per 100m	10

16mm²

Product	Flat Tinned Copper Braid
Material Specification	Electro Tin Plated Copper Wire to BS: EN13602:2013 & ASTM-B33
Construction	48/11/0.2mm
Dimensions	19mm x 2mm Nominal
Current Rating	120 amps
Nom Weight Kg per 100m	1.13

25mm²

Product	Flat Tinned Copper Braid
Material Specification	Electro Tin Plated Copper Wire to BS: EN13602:2013
Dimensions	25mm x 3mm Nominal
Current Rating	150 amps
Nom Weight Kg per 100m	25

35mm²

Product	Flat Tinned Copper Braid
Material Specification	Electro Tin Plated Copper Wire to BS: EN13602:2013
Dimensions	25mm x 3.5mm Nominal
Current Rating	200 amps
Nom Weight Kg per 100m	35