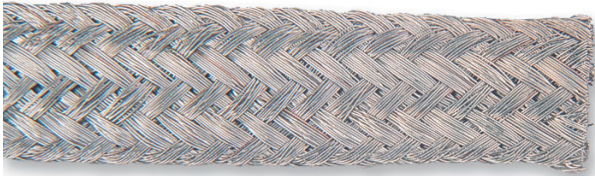


Copper Bonding Strips

Flat Tinned Copper Braid

PRO-POWER
Quality Cables



Braid Specifications:

Description	: Flat tinned copper braid suitable for earth bonding straps.
Material	: Fully annealed tinned copper wire to BS4109 class C101 condition O.
Construction	: 128 ends of 0.15mm wire (16/8/0.15mm) - 16X8X0.1530A. 264 ends of 0.2mm wire (24/11/0.2mm) - 24X11X0.290A. 64 ends of 0.10mm braided as 16/4/0.10mm - 16X4X0.1 2527P. 240 ends of 0.20mm braided as 24/10/0.20mm - 24X10X0.2 2534P.
Dimensions	: 15mm x 1.75mm \pm 10% - 24X11X0.290A. 2mm x 0.50mm \pm 5% - 16X4X0.1 2527P. 10mm x 1.50mm \pm 5% - 24X10X0.2 2534P.
Lay Pitch	: 25mm - 16X8X0.1530A.
Maximum Working Temperature	: 150°C (16X4X0.1 2527P and 24X10X0.2 2534P).

Specification Table

Nominal Dimensions (\pm 10%)		Cross Sectional Area (mm ²)	Braids	Maximum Resistance (m Ω /meter)	Maximum Current Rating (A)*	Weight (g/meter)	Reel Length (m)	Part Number
Wide	Thick							
3	0.5	1.13	16/4/0.15	-	15	-	25	16X4X0.1515A
5.5	0.75	2.26	16/8/0.15	7.83	30	25		16X8X0.1530A
15	1.75	8.29	24/11/0.2	2.135	90	95.86	-	24X11X0.290A
1	0.5	0.50	16/4/0.1	40.07**	10	-	25	16X4X0.1 2527P
10	1.5	7.50	24/10/0.2	2.67**	63	-		24X10X0.2 2534P

Dimensions : Millimetres (Unless Specified)

*Note: Current Rating is based on temperature rise of 50°C above ambient and since braids are used under such varying conditions, is for guidance only.

**Note: Maximum Resistance at 20°C.

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Notes:

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