Product Datasheet

TSC1005

The copper braid is used as a super flexible conductor for all electric connection requirements, including power, earthing and equipotential connections.
It results from the use of a number of standard wires with diameter of 0.20 mm, twined together to form a cord.
More cords twined together can produce a small cross-sectioned braid or further secondary cords which, twined again, make it possible to get the desired cross-section.

Main

Family	Copper braids in coils
Version	Tubular braids in tinned copper
Code	TSC1005
Reference	TSC 10
Ø Single Wire (mm)	0.20
Length (m)	50
Weigth (kg)	0.06
Ø Nom. (mm)	10
Ø Max (mm)	20

Technical features

Material: tinned copper Cu-ETP UNI EN 13602

Standard wire Ø 0.20 mm

Resistivity: 0.0172 Ω mm^2/m

Tubular type copper braids

Made from small interwoven cords until they form a tubular structure, hollow inside. It is used as a protection sleeve for electric cables inserted inside of the braid, thus producing screens and protections against interferences and/or disturbances.

For an easier insertion of the cable into the braid, it is suggested to use a cable-guide probe with curve-guide terminal.

Please contact Teknomega for non-specified tolerances.