

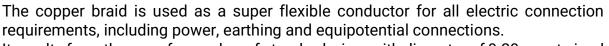
Diameter Ø (mm) 11.0

Minimum bending radius (mm) 44

* Current calculated with a temperature rise Δ T=35 °C respect to a reference room temperature of 35 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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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.

Copper braids in coils

Round braids

TTR1025

TTR 20-50

Red copper

25

0.50

Main

Family

Version

Reference

Length (m)

Weight (kg/m)

Code

Type

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Product Datasheet

TTR1025





Technical Features

Material: red copper Cu-ETP UNI EN 13602 Standard wire Ø 0.20 mm Resistivity: 0.0172 Ω mm²/m

Round type copper braids

Made from tightly interwoven cords until they become a full round section.

It is used for power and mass connections, and, when suitably insulated, as an alternative to the cables. In that case, compared to insulated cables, with the same cross-section, it allows more current density and, most of all, extraordinary flexibility.

Please contact Teknomega for non-specified tolerances.

