

# SLEEVING BRAID

## DESCRIPTION

The main use of a sleeving braid is to provide sensitive cables with an EMC shield to protect them from electromagnetic, electrostatic, and radiofrequency interference. Optimal shielding performance is achieved by using a copper wire braid, which can also be used for grounding continuity.

Tinned copper is suitable for use at high temperatures and in harsh environments where abrasion may be encountered. Stainless steel or galvanized wire can also be used as an alternative.



## SPECIFICATIONS

- Tinned annealed copper wire according to EN 13606
- Cable shielding against electromagnetic, electrostatic, and RF interference
- Mechanical support
- Protection against abrasion and corrosion
- EMC and EMH applications
- Cross-braided design ensuring strength and flexibility

## APPLICATION

- Shielding of cable bundles and electromagnetic compatibility.
- Protective shielding suitable for low voltage and high voltage connection kits.
- Mechanical protection.