



## RD 10 KM STTZN R50M (800 110)



Ciaura without obligation

Steel wire with plastic sheath according to EN 62561-2, for use in lightning protection and earth-termination systems Plastic coating is an additional mechanical protection / corrosion protection e.g. for use as terminal lug to the lightning protection system or the main earthing busbar.

Suitable for installation on, in and under plaster, mortar or concrete.

Type Part No.	RD 10 KM STTZN R50M 800 110 ✓
Diameter Ø conductor	10 mm
Cross-section	78 mm <sup>2</sup>
Material	St/tZn
Standard	based on EN 62561-2
Diameter Ø outside	13 mm
Material of sheath	plastic
Sheath thickness	1.5 mm
Design	UV stabilised and halogen-free
Zinc sheath	≥ 50 µm average (about 350 g/m²)
Conductivity	≥ 6.66 m / Ohm mm <sup>2</sup>
Resistivity	≤ 0.25 Ohm mm²/ m
Weight	680 g/m
Customs tariff number (Comb. Nomenclature EU)	72179020
GTIN	4013364018761
PU	50 m

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.

Conductor materials will be delivered in original coil weights only.

More conductor materials and components as specified in the standard series EN 62561-2 upon request.