

**RD 10 STTZN R81M (800 010)**



Figure without obligation

Steel wire according to EN 62561-2 with zinc coating $\geq 50\text{ }\mu\text{m}$ on average (about 350 g/m^2), for use in lightning protection and earth-termination systems.

Type	RD 10 STTZN R81M
Part No.	800 010 ✓
Diameter Ø conductor	10 mm
Cross-section	78 mm ²
Material	St/tZn
Standard	based on EN 62561-2
Zinc sheath	$\geq 50\text{ }\mu\text{m}$ average (about 350 g/m^2)
Conductivity	$\geq 6.66\text{ m / Ohm mm}^2$
Resistivity	$\leq 0.25\text{ Ohm mm}^2 / \text{m}$
Short-circuit current (AC 50 Hz / DC) (1 s; $\leq 300\text{ }^{\circ}\text{C}$)	5.5 kA
Length tolerance	+/- 5%
Weight	617 g/m
Customs tariff number (Comb. Nomenclature EU)	72172030
GTIN	4013364018723
PU	81 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 can only be supplied in the original coil weights.
Further conductor materials as specified in the standard series EN 62561-2 are available on request.