RD 10 V4A R20M (860 020)

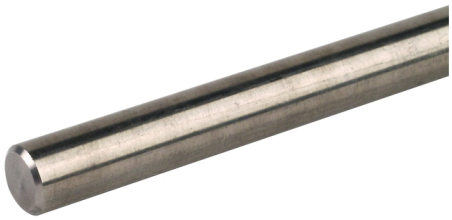

Figure without obligation

Stainless steel wire according to EN 62561-2, for lightning protection and earth-termination systems or equipotential bonding.

Stainless steel wires (Rd 10 mm) for use in soil have to be made of StSt (V4A) with a molybdenum content > 2 % e.g. 1.4571, 1.4404, in accordance with EN 62561-2 and IEC/EN 62305-3.

Type Part No.	RD 10 V4A R20M 860 020 ✔
Diameter Ø conductor	10 mm
Cross-section	78 mm^2
Material	StSt (V4A)
Material No.	1.4571 / 1.4404
ASTM / AISI:	316Ti / 316L
Standard	based on EN 62561-2
Conductivity	≥ 1.25 m / Ohm mm^2
Resistivity	≤ 0.8 Ohm mm^2 / m
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300 °C)	2.9 kA
Length tolerance	+/- 5%
Weight	617 g/m
Customs tariff number (Comb. Nomenclature EU)	72210010
GTIN	4013364092662
PU	20 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.