



RD 10 V4A R50M (860 050)

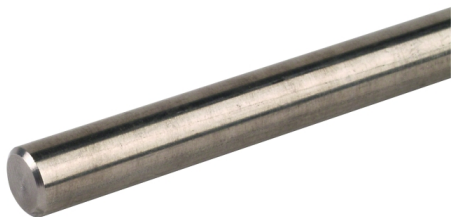


Figure without obligation

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

Stainless steel wires 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 | RD 10 V4A R50M |
|---|--------------------------------|
| Part No. | 860 050 ✓ |
| 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 | 4013364139923 |
| 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 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.