



## RD 10 Al WEI R100M (840 010)



Figure without obligation

DEHNalu wire according to EN 62561-2, for use in lightning protection systems as an air-termination, down or equipotential bonding conductor.

Al and AlMgSi may not be installed directly (without a gap) on, in, or under plaster, mortar or concrete, and also not in soil.

Type	RD 10 Al WEI R100M
Part No.	840 010 ✓
Diameter Ø conductor	10 mm
Cross-section	78 mm <sup>2</sup>
Material	Al
Characteristics	soft, twistable
Standard	EN 62561-2
Conductivity	≥ 35.71 m / Ohm mm <sup>2</sup>
Resistivity	≤ 0.028 Ohm mm <sup>2</sup> / m
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300 °C)	10 kA
Length tolerance	+/- 5%
Weight	210 g/m
Customs tariff number (Comb. Nomenclature EU)	76051100
GTIN	4013364018747
PU	100 m

Note: Al and AlMgSi may not be installed directly (without a gap) on, in, or under plaster, mortar or concrete, and also not in soil.

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.