



## RD 8 ALMgSi WEI R21M (840 028)



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 8 ALMgSi WEI R21M            |
|---|---------------------------------|
| Part No.                                      | 840 028 ✓                       |
| Diameter Ø conductor                          | 8 mm                            |
| Cross-section                                 | 50 mm <sup>2</sup>              |
| Material                                      | AlMgSi                          |
| Characteristics                               | soft, twistable                 |
| Standard                                      | based on EN 62561-2             |
| Conductivity                                  | ≥ 27.77 m / Ohm mm <sup>2</sup> |
| Resistivity                                   | ≤ 0.036 Ohm mm <sup>2</sup> / m |
| Length tolerance                              | +/- 5%                          |
| Weight  | 135 g/m                         |
| Customs tariff number (Comb. Nomenclature EU) | 76052100                        |
| GTIN  | 4013364131163                   |
| PU  | 21 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.