



## RD 8 ALMGSI WE KM R100M (840 118)



Figure without obligation

DEHNalu wire with plastic sheath according to EN 62561-2 for use as down conductor in lightning protection systems. With plastic sheath (halogen-free, frost-resistant and UV-stabilised), as additional mechanical protection / corrosion protection e.g. for installation behind facades.

Type	RD 8 ALMGSI WE KM R100M
Part No.	840 118 ✓
Diameter Ø conductor	8 mm
Cross-section	50 mm <sup>2</sup>
Material	AlMgSi
Characteristics	soft
Standard	based on EN 62561-2
Diameter Ø outside	11 mm
Material of sheath	plastic
Sheath thickness	1.5 mm
Conductivity	≥ 27.77 m / Ohm mm <sup>2</sup>
Resistivity	≤ 0.036 Ohm mm <sup>2</sup> / m
Weight	200 g/m
Customs tariff number (Comb. Nomenclature EU)	76052100
GTIN	4013364071483
PU	100 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 will be delivered in original coil weights only.  
More conductor materials and components as specified in the standard series EN 62561-2 upon request.