RD 8 ALMGSI WEI R148M DEHN (840 018)



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

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 R148M DEHN
Part No.	**840 018**
Diameter Ø conductor	8 mm
Cross section	50 mm²
Material	AlMgSi
Properties	soft, twistable
Standard	based on EN 62561-2
Specific conductance	≥ 27.77 m / Ohm mm²
Specific resistance	≤ 0.036 Ohm mm² / m
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300 °C)	6.4 kA
Length tolerance	+/- 5%

Masterdata	
Net weight	1 kg/kg
GTIN	4013364035706
PU	1 KG
Customs tariff number (Comb. Nomenclature EU)	76052100

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

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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.