RD 8 ALMGSI HH R148M (840 008)



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 HH R148M
Part No.	**840 008**
Diameter Ø conductor	8 mm
Cross section	50 mm²
Material	AlMgSi
Properties	semi-rigid
Standard	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	4013364018730
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.

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.

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.

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: Tested • NEU: New • : Discontinued Model
: Cross connector • : Longitudinal connector • : Parallel connector • : T connector • : Clamp for parallel connector • : Clamp for T connector
: Pipe clamp for parallel connector • : Pipe clamp for T connector • : Equipotential bonding bar • : Bridging component