RD 8 CU F20 WEI R50M (830 048)



Copper wire according to EN 62561-2, for use in lightning protection and earth-termination systems or equipotential bonding.

Type	RD 8 CU F20 WEI R50M
Part No.	**830 048**
Diameter Ø conductor	8 mm
Cross section	50 mm²
Material	Cu
Properties	soft F20
Standard	EN 62561-2
Specific conductance	≥ 52.63 m / Ohm mm²
Specific resistance	≤ 0.019 Ohm mm² / m
Short-circuit current (AC 50 Hz / DC) (1 s; ≤ 300 °C)	9.7 kA
Length tolerance	+/- 5%

Masterdata	
Net weight	448 g/m
GTIN	4013364538399
PU	1 M
Customs tariff number (Comb. Nomenclature EU)	74081100

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.

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 • NEW: 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