Technical data sheet

Round conductor, aluminium

Item number: 5021286



- Can be used as a conductor according to DIN EN 62561-2 (VDE 0185-561-2)
- Corresponds to the requirements of VDE 0185-305 (IEC 62305)
- RD 8 ALU: Semi-hard (E-AlMgSi0.5 corresponds to DIN 48801)
- RD 8 ALU-T: Can be subjected to torsion (E-AlMgSi0.5 corresponds to DIN 48801)
- RD 10 ALU: Pure aluminium (E-Al corresponds to DIN 48801)
- AL and ALMgSi may not be routed directly on, in or under plaster, mortar or concrete, nor routed in the earth

Alu Aluminium

Master data

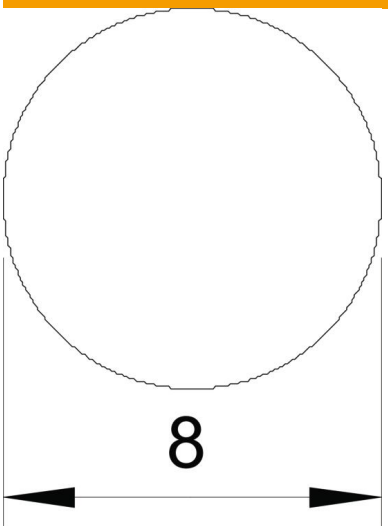
Item number	5021286
Type	RD 8-ALU
Description 1	Round conductors
Manufacturer	OBO
Dimension	8mm
Material	Aluminium
Smallest sales unit	150
Unit of quantity	Metre
Weight	13.5 kg
Weight unit	kg/100 m

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Dimensions



Dimension D	8 mm

Technical data

Number of individual wires	1
High voltage-resistant, insulated version	no
Nomal ring (approx. kg)	20
Nomal ring (approx. m)	150
Length tolerance ±	5 %
Cross-section	50 mm²
ROHS-conformant	yes
Material property	Semi-hard
Material jacket	Without