

### Round conductor, galvanised steel

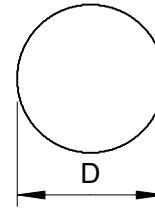


Type	Nominal size Ø mm	Cross-section mm <sup>2</sup>	Normal ring ca. m	Normal ring ca. kg	Pack. m	Weight kg/100 m	Item No.
<b>RD 8-FT</b>	8	50	125	50	125	40.000	<b>5021081</b>
<b>RD 8-FT 50</b>	8	50	50	20	50	40.000	<b>5021050</b>
<b>RD 10</b>	10	78	80	50	80	52.500	<b>5021103</b>

**St** Steel

**FT** Hot-dip galvanised

- According to DIN EN 62561-2 (VDE 0185-561-2)
- Corresponds to the requirements of VDE 0185-305 (IEC 62305)
- RD 10 can also be used in the earth
- Zinc coating: 350 g/m<sup>2</sup> (approx. 50 µm)



### Round conductor, galvanised steel with PVC jacketing

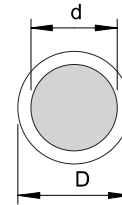


Type	Colour	Dimension d mm	Dimension D mm	Cross-section mm <sup>2</sup>	Normal ring ca. m	Normal ring ca. kg	Pack. m	Weight kg/100 m	Item No.
<b>RD 10-PVC</b>	<b>Black</b>	10	13	78	75	50	75	67.000	<b>5021162</b>

**St** Steel

**FT** Hot-dip galvanised

- Conforms to the requirements according to VDE V 0185-305, (IEC 62305)
- Zinc coating: 350 g/m<sup>2</sup> (approx. 50 µm)
- With PVC sheathing



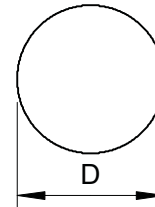
### Round conductor, aluminium



Type	Nominal size Ø mm	Cross-section mm <sup>2</sup>	Normal ring ca. m	Normal ring ca. kg	Pack. m	Weight kg/100 m	Item No.
<b>RD 8-ALU</b>	8	50	150	20	150	13.500	<b>5021286</b>
<b>RD 8-ALU-T</b>	8	50	150	20	150	13.500	<b>5021294</b>
<b>RD 8-ALU-T 75</b>	8	50	75	10	75	13.500	<b>5021296</b>
<b>RD 10-ALU</b>	10	78	95	20	95	21.000	<b>5021308</b>

**Alu** Aluminium

- 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



### Round conductor, aluminium, with PVC sheathing



Type	Nominal size Ø mm	Cross-section mm <sup>2</sup>	Normal ring ca. m	Normal ring ca. kg	Pack. m	Weight kg/100 m	Item No.
<b>RD 8-PVC</b>	8/11	50	100	20	100	20.000	<b>5021332</b>

**Alu** Aluminium

- Meets the requirements of VDE 0185-305 (IEC 62305)
- With PVC jacketing (halogen-free)
- Suitable for routing on, in or under plasterwork, mortar or concrete

