



Wire-end ferrules, Max. wire cross-section: 4 mm<sup>2</sup>, Length: 28 mm, Length of copper pipe: 18 mm, Colour: Grey

**RAL:** Ähnlich 7035

### Business data

Article number	2999.0
Article name	HZL 4,0 L-D GR
GTIN (EAN)	4044211057183
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	0.57 g
Weight per piece (including packaging)	0.58 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Ferrules
Colour	Grey

### Technical data

#### Dimensions

Length	28 mm
Length of copper pipe	18 mm
Width of plastic collar	5.2 mm
Height of plastic collar	9 mm
Diameter of copper pipe	3.5 mm
Wall thickness of copper pipe	0.2 mm
Wall thickness of plastic collar	0.5 mm

#### Connection data

Wire cross-section, max.	4 mm <sup>2</sup>
Wire cross-section AWG, max.	12
Stripping length	21 mm
2-wire plastic collar	✓

#### Materials

Copper pipe	Copper alloy
Surface	Galvanically tin-plated, shiny
Plastic collar	Polypropylene homopolymer
Working temperature, min.	-5 °C
Working temperature, max.	105 °C

#### Further technical data

Insulation available	✓
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#### Environmental Product Compliance

REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes

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### Approvals

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#### Standards and regulations

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DIN 46228-4:1990

yes

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# Data sheet

2999.0 HZL 4,0 L-D GR



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Media

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### Accessories

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