



Wire-end ferrules, Max. wire cross-section: 6 mm², Length: 29 mm, Length of copper pipe: 18 mm, Colour: Black

**RAL:** 9005

#### **Business data**

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Article number	3021.0
Article name	HZL 6,0 L BK
GTIN (EAN)	4044211057350
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	0.76 g
Weight per piece (including packaging)	0.77 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Ferrules
Colour	Black

# Data sheet





Technical data		
Dimensions	20 mm	
Length	29 mm	
Length of copper pipe	18 mm	
Width of plastic collar	6.2 mm	
Height of plastic collar	11.4 mm	
Diameter of copper pipe	4.5 mm	
Wall thickness of copper pipe	0.2 mm	
Wall thickness of plastic collar	0.5 mm	
Connection data		
Wire cross-section, max.	6 mm²	
Wire cross-section AWG, max.	10	
Stripping length	24 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	✓	
<b>Environmental Product Compliance</b>		
REACH Conform	yes	
REACH Reference date	2023-06-14	
REACH Candidate Substance Note	No	
RoHS Conform	yes	



Approvals		
Standards and regulations		
DIN 46228-4:1990	yes	



Media



**Accessories**