



Wire-end ferrules, Max. wire cross-section: 6 mm², Length: 23 mm, Length of copper pipe: 12 mm, Colour: Black

RAL: 9005

Business data

Dusiness data	
Article number	3020.0
Article name	HZL 6,0 BK
GTIN (EAN)	4044211057343
Packaging unit	100
Quantity unit	PC
Weight per piece (not including packaging)	0.6 g
Weight per piece (including packaging)	0.61 g
Unit of weight	G
Customs number	85369010
Country of origin	DE
Product description	Ferrules
Colour	Black

Data sheet





Technical data	
Dimensions	
Length	23 mm
Length of copper pipe	12 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	20 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	✓
Environmental Product Compliance	
REACH Conform	yes
REACH Reference date	2023-01-17
REACH Candidate Substance Note	No
RoHS Conform	yes



Approvals Standards and regulations DIN 46228-4:1990 yes



Media



Accessories