

## Ferrule - AI-WM 1-8 RD - 3240544

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Ferrule with insulating collar that can be labeled. When using the magazine, the ferrules can be labeled with BLUEMARK.

### Product Features

- Ferrules can be labeled with BLUEMARK
- Corresponding crimping pliers from the TOOL fox tool range can be found in the CLIPLINE catalog, part 2
- Crimping and marking in one step
- Highly resistant and optimum printing quality thanks to modern UV printing technology
- Electrogalvanized
- Ferrules made from electrolytic copper



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	780 pc
Weight per Piece (excluding packing)	0.23 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	29.5 mm
Width (a)	4.6 mm
Sleeve length	8 mm
Inner dimension of the insulating collar (d)	3 mm
Ferrule diameter	1.8 mm
Sleeve wall thickness	0.15 mm
Inner diameter (f)	1.5 mm

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 120 °C
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### General

Color	red
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	E-CU
Coating	tin-plated (galvanic)

### Standards and Regulations

Flammability rating according to UL 94	HB
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## Classifications

### eCl@ss

eCl@ss 4.0	27060701
eCl@ss 4.1	27060701
eCl@ss 5.0	27400201
eCl@ss 5.1	27400201
eCl@ss 6.0	27400201
eCl@ss 7.0	27400201
eCl@ss 8.0	27400201

### ETIM

ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005

### UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703

## Approvals

### Approvals

## Ferrule - AI-WM 1-8 RD - 3240544

### Approvals

Approvals

EAC / EAC

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Ex Approvals

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Approvals submitted

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### Approval details

EAC
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EAC
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### Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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Crimping pliers - CRIMPFOX 6S-F - 1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm² ... 6 mm², front entry, square crimp

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Magazine

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### Accessories

Magazine - BLUEMARK MAG AI-WM - 5146567



Magazine for BLUEMARK printer, for accommodating 0.5 - 1.5 mm<sup>2</sup> ferrules with insulating collar that can be labeled

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### Stripping tool

Stripping tool - WIREFOX 2,5 - 1212368



Stripping tool, for conductors and cables with a conductor cross section from 0.08 to 2.5 mm, self-adjusting, stripping length adjustable up to 15 mm, cutting capacity up to 6 mm<sup>2</sup> stranded/1.5 mm<sup>2</sup> solid

Stripping tool - WIREFOX 10 - 1212150

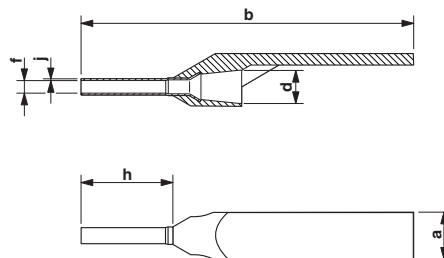


Stripping tool, for cables and conductors from 0.02 - 10 mm<sup>2</sup>, self-adjusting, stripping length of up to 18 mm, cutting capacity of up to 10 mm<sup>2</sup> stranded/1.5 mm<sup>2</sup> solid, replaceable stripping blade

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### Drawings

Dimensional drawing



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