

## PZ 16 ZERT

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



Crimping tools for wire end ferrules, with and without plastic collars

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

### General ordering data

Version	Crimping tool for wire-end ferrules, 6mm <sup>2</sup> , 16mm <sup>2</sup> , Indent crimp
Order No.	<a href="#">9017340000</a>
Type	PZ 16 ZERT
GTIN (EAN)	4008 190420468
Qty.	1 items

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**Technical data**

**Dimensions and weights**

Width	200 mm	Width (inches)	7.874 inch
Net weight	436 g		

**Environmental Product Compliance**

RoHS Compliance Status	Not affected
REACH SVHC	Lead 7439-92-1
SCIP	2159813b-98fd-4068-b62a-bc89a046c012

**Technical data**

Description of article	(1)Crimping tool	Version	Mechanical, without interchangeable inserts
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**Description of contact**

Type of contact	Wire-end ferrules with/without plastic collars	Conductor cross-section, max. AWG	AWG 6
Conductor cross-section, min. AWG	AWG 10	Crimping range, max.	16 mm <sup>2</sup>
Crimping range, min.	6 mm <sup>2</sup>		

**tool data crimping**

Drive	mechanical	Wire end ferrules cross-section, max.	16 mm <sup>2</sup>
Crimping type/profile	Indent crimp		

**Classifications**

ETIM 8.0	EC000168	ETIM 9.0	EC000168
ETIM 10.0	EC000168	ECLASS 14.0	21-04-38-11
ECLASS 15.0	21-04-38-11		

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**Drawings**

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## Accessories

## Accessories / replacement parts



Crimping tools for wire end ferrules, with and without plastic collars

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation

## General ordering data

Type	EINSATZPAAR PZ 16E	Version	
Order No.	<a href="#">9012640000</a>	Version	16mm <sup>2</sup> , Indent crimp
GTIN (EAN)	4008190114831		
Qty.	1 ST		

## Replacement parts



After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

## General ordering data

Type	ERTE GRIFFE PZ	Version	
Order No.	<a href="#">9202810000</a>	Version	Pressing tool, Replacement part
GTIN (EAN)	4032248512577		
Qty.	1 ST		

## in multipack bag



- Polypropylene conical cable entry
  - Heat-resistant up to 105°C
- for conductors from 1.5 to 16 mm<sup>2</sup> (AWG 16-6)  
tin-plated copper  
dimensional tolerances to DIN 46228 part 4

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**Accessories**

**General ordering data**

Type	H6.0/23X GE SV	Version
Order No.	<a href="#">9006790000</a>	Wire-end ferrule, Standard, 17 mm, 12 mm, yellow
GTIN (EAN)	4008190332303	
Qty.	100 ST	

**Conductor nom. cross-section 10mm<sup>2</sup>**



- supplied loose in polybag
- Weidmüller colour code
- DIN colour code
- other colour code

**General ordering data**

Type	H10.0/22 EB	Version
Order No.	<a href="#">0534200000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, Ivory
GTIN (EAN)	4008190033460	
Qty.	100 ST	
Type	H10.0/22D R	Version
Order No.	<a href="#">9019240000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, red
GTIN (EAN)	4008190075385	
Qty.	100 ST	
Type	H10.0/22T BR	Version
Order No.	<a href="#">9021150000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, brown
GTIN (EAN)	4008190086886	
Qty.	100 ST	
Type	H10.0/28 EB	Version
Order No.	<a href="#">0565800000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, Ivory
GTIN (EAN)	4008190138646	
Qty.	100 ST	
Type	H10.0/28D R	Version
Order No.	<a href="#">9019250000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, red
GTIN (EAN)	4008190041410	
Qty.	100 ST	
Type	H10.0/28T BR	Version
Order No.	<a href="#">9021160000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, brown
GTIN (EAN)	4008190041915	
Qty.	100 ST	

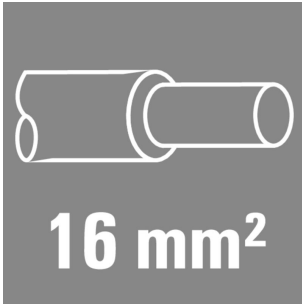
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**Accessories**

**Conductor nom. cross-section 16mm<sup>2</sup>**

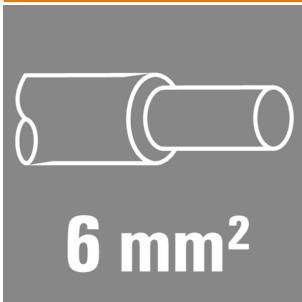


- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

**General ordering data**

Type	H16,0/22 GN	Version
Order No.	<a href="#">0565900000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, green
GTIN (EAN)	4008190022181	
Qty.	100 ST	
Type	H16,0/22D BL	Version
Order No.	<a href="#">9019260000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, blue
GTIN (EAN)	4008190125806	
Qty.	100 ST	
Type	H16,0/22T W	Version
Order No.	<a href="#">9021170000</a>	Wire-end ferrule, Standard, 15 mm, 12 mm, white
GTIN (EAN)	4008190151478	
Qty.	100 ST	
Type	H16,0/28 GN	Version
Order No.	<a href="#">0566000000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, green
GTIN (EAN)	4008190165406	
Qty.	100 ST	
Type	H16,0/28D BL	Version
Order No.	<a href="#">9019270000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, blue
GTIN (EAN)	4008190100773	
Qty.	100 ST	
Type	H16,0/28T W	Version
Order No.	<a href="#">9021180000</a>	Wire-end ferrule, Standard, 21 mm, 18 mm, white
GTIN (EAN)	4008190151980	
Qty.	100 ST	

**Conductor nom. cross-section 6.0mm<sup>2</sup>**



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

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## Accessories

## General ordering data

Type	H6,0/20T GN	Version
Order No.	<a href="#">9021130000</a>	Wire-end ferrule, Standard, 14 mm, 12 mm, green
GTIN (EAN)	4008190111731	
Qty.	100 ST	
Type	H6,0/20 SW	Version
Order No.	<a href="#">0533500000</a>	Wire-end ferrule, Standard, 14 mm, 12 mm, black
GTIN (EAN)	4008190183905	
Qty.	100 ST	
Type	H6,0/20D GE	Version
Order No.	<a href="#">9019220000</a>	Wire-end ferrule, Standard, 14 mm, 12 mm, yellow
GTIN (EAN)	4008190151607	
Qty.	100 ST	
Type	H6,0/26 SW	Version
Order No.	<a href="#">0565700000</a>	Wire-end ferrule, Standard, 20 mm, 18 mm, black
GTIN (EAN)	4008190026837	
Qty.	100 ST	
Type	H6,0/26D GE	Version
Order No.	<a href="#">9019230000</a>	Wire-end ferrule, Standard, 20 mm, 18 mm, yellow
GTIN (EAN)	4008190072117	
Qty.	100 ST	
Type	H6,0/26T GN	Version
Order No.	<a href="#">9021140000</a>	Wire-end ferrule, Standard, 20 mm, 18 mm, green
GTIN (EAN)	4008190022501	
Qty.	100 ST	

Nominal conductor cross-section 0.25 mm<sup>2</sup> - 6.0 mm<sup>2</sup>

For conductors from 0.25 to 6,0 mm<sup>2</sup> (AWG 24 - 10)  
 tin-plated copper  
 dimensional tolerances to DIN 46228 part 1  
 • supplied loose in polybag

## General ordering data

Type	H6,0/10	Version
Order No.	<a href="#">9004120000</a>	Wire-end ferrule, Standard, 10 mm, 10 mm, No
GTIN (EAN)	4008190104795	
Qty.	500 ST	
Type	H6,0/12	Version
Order No.	<a href="#">0191900000</a>	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190026851	
Qty.	500 ST	
Type	H6,0/15	Version
Order No.	<a href="#">0124700000</a>	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190003807	
Qty.	500 ST	

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## Accessories

Type	H6,0/18	Version
Order No.	<a href="#">9004130000</a>	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190143626	
Qty.	500 ST	

### Nominal conductor cross-section 10.0 mm<sup>2</sup> - 185.0 mm<sup>2</sup>



For conductors from 10.0 to 185.0 mm<sup>2</sup> (AWG 7 - 350 MCM)  
tin-plated copper  
dimensional tolerances to DIN 46228 part 1  
• supplied loose in poly-bag

### General ordering data

Type	H10,0/12	Version
Order No.	<a href="#">0282900000</a>	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190075972	
Qty.	500 ST	
Type	H10,0/15	Version
Order No.	<a href="#">0124800000</a>	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190037475	
Qty.	500 ST	
Type	H10,0/18	Version
Order No.	<a href="#">0379300000</a>	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190156091	
Qty.	500 ST	
Type	H16,0/12	Version
Order No.	<a href="#">0492500000</a>	Wire-end ferrule, Standard, 12 mm, 12 mm, No
GTIN (EAN)	4008190114190	
Qty.	500 ST	
Type	H16,0/15	Version
Order No.	<a href="#">0124300000</a>	Wire-end ferrule, Standard, 15 mm, 15 mm, No
GTIN (EAN)	4008190162993	
Qty.	500 ST	
Type	H16,0/18	Version
Order No.	<a href="#">0375200000</a>	Wire-end ferrule, Standard, 18 mm, 18 mm, No
GTIN (EAN)	4008190077105	
Qty.	100 ST	
Type	H16,0/25	Version
Order No.	<a href="#">9004150000</a>	Wire-end ferrule, Standard, 25 mm, 25 mm, No
GTIN (EAN)	4008190037253	
Qty.	100 ST	
Type	H16,0/32	Version
Order No.	<a href="#">9004160000</a>	Wire-end ferrule, Standard, 32 mm, 32 mm, No
GTIN (EAN)	4008190084004	
Qty.	100 ST	

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## Accessories

### Assortment of wire end ferrules with plastic collar



- Box filled with wire end ferrules with plastic collar:
- in Weidmüller colour code
  - DIN colour code

#### General ordering data

Type	H-BOX 4,0-16,0QMM	Version	
Order No.	<a href="#">9025920000</a>	Assortment of wire end ferrules, Box, Colour code: Weidmüller	
GTIN (EAN)	4008190101442		
Qty.	1 ST		

Type	H-BOX 4,0-16,0QMM DIN	Version	
Order No.	<a href="#">9025400000</a>	Assortment of wire end ferrules, Box, Colour code: DIN	
GTIN (EAN)	4008190341596		
Qty.	1 ST		

### Multi-bag



- in multipack bag (5 x 100 pcs.)
- Weidmüller colour code
- DIN colour code
- other colour code

#### General ordering data

Type	H10,0/24 ZH EB SV	Version	
Order No.	<a href="#">9004940000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	
GTIN (EAN)	4008190482718		
Qty.	100 ST		

Type	H10,0/26D R ZH SV	Version	
Order No.	<a href="#">9004710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4032248044221		
Qty.	100 ST		

Type	H10,0/26T ZH BR SV	Version	
Order No.	<a href="#">9005170000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	
GTIN (EAN)	4008190482756		
Qty.	100 ST		

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## Accessories

### packed loose in polythene bag



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

### General ordering data

Type	H10,0/24 ZH EB	Version	
Order No.	<a href="#">9037340000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	
GTIN (EAN)	4008190492816		
Qty.	100 ST		

Type	H10,0/24D ZH R	Version	
Order No.	<a href="#">9037570000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4008190493141		
Qty.	100 ST		

### supplied loose in polybag



- Polypropylene conical cable entry funnel
  - Heat-resistant up to 105°C
- For conductors from 0.5 – 10.0 mm<sup>2</sup> (AWG 20-7)  
 Material: E-Cu, tin galvanised  
 Dimensional tolerance acc. to DIN 46228 sect. 4

### General ordering data

Type	H10,0/24DS ZH R	Version	
Order No.	<a href="#">9018880000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	
GTIN (EAN)	4032248105830		
Qty.	100 ST		

### packed loose in polythene bag



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

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## Accessories

### General ordering data

Type	H10,0/24T ZH BR	Version
Order No.	<a href="#">9037710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown
GTIN (EAN)	4008190493516	
Qty.	100 ST	
Type	H10,0/30 ZH EB	Version
Order No.	<a href="#">9037350000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory
GTIN (EAN)	4008190492823	
Qty.	100 ST	
Type	H10,0/30D ZH R	Version
Order No.	<a href="#">9037580000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red
GTIN (EAN)	4008190493158	
Qty.	100 ST	
Type	H10,0/30T ZH BR	Version
Order No.	<a href="#">9037720000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, brown
GTIN (EAN)	4008190493530	
Qty.	100 ST	

### supplied loose in polybag



- Polypropylene conical cable entry funnel
  - Heat-resistant up to 105°C
- For conductors from 0.5 – 10.0 mm<sup>2</sup> (AWG 20-7)  
 Material: E-Cu, tin galvanised  
 Dimensional tolerance acc. to DIN 46228 sect. 4

### General ordering data

Type	H10,0/24S ZH EB	Version
Order No.	<a href="#">9018860000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory
GTIN (EAN)	4032248105816	
Qty.	100 ST	
Type	H10,0/30DS ZH R	Version
Order No.	<a href="#">9018890000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red
GTIN (EAN)	4032248105847	
Qty.	100 ST	
Type	H10,0/30S ZH EB	Version
Order No.	<a href="#">9018870000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory
GTIN (EAN)	4032248105823	
Qty.	100 ST	

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## Accessories

### packed loose in polythene bag



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code

### General ordering data

Type	H16,0/29 ZH GN	Version
Order No.	<a href="#">9037360000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, green
GTIN (EAN)	4008190492830	
Qty.	50 ST	
Type	H16,0/29D ZH BL	Version
Order No.	<a href="#">9037590000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, blue
GTIN (EAN)	4008190493165	
Qty.	50 ST	
Type	H16,0/29T ZH W	Version
Order No.	<a href="#">9037730000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 16 mm, white
GTIN (EAN)	4008190493554	
Qty.	50 ST	
Type	H16,0/38 ZH GN	Version
Order No.	<a href="#">9037370000</a>	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, green
GTIN (EAN)	4008190492847	
Qty.	50 ST	
Type	H16,0/38D ZH BL	Version
Order No.	<a href="#">9037600000</a>	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, blue
GTIN (EAN)	4008190493196	
Qty.	50 ST	
Type	H16,0/38T ZH W	Version
Order No.	<a href="#">9037740000</a>	Wire-end ferrule, Twin wire-end ferrule, 29 mm, 25 mm, white
GTIN (EAN)	4008190493561	
Qty.	50 ST	

### Multi-bag



- in multi-pack bag (5 x 100 pcs.)
- Weidmüller colour code
- DIN colour code
- other colour code

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## Accessories

### General ordering data

Type	H6,0/23 ZH SW SV	Version
Order No.	<a href="#">9004930000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black
GTIN (EAN)	4008190482701	
Qty.	100 ST	
Type	H6,0/23D ZH GE SV	Version
Order No.	<a href="#">9004720000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow
GTIN (EAN)	4008190962210	
Qty.	100 ST	
Type	H6,0/23T ZH GN SV	Version
Order No.	<a href="#">9005160000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, green
GTIN (EAN)	4008190482749	
Qty.	100 ST	

### packed loose in polythene bag



- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

### General ordering data

Type	H6,0/23 ZH SW	Version
Order No.	<a href="#">9037320000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, black
GTIN (EAN)	4008190492793	
Qty.	100 ST	
Type	H6,0/23D ZH GE	Version
Order No.	<a href="#">9037550000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, yellow
GTIN (EAN)	4008190493127	
Qty.	100 ST	
Type	H6,0/23T ZH GN	Version
Order No.	<a href="#">9037690000</a>	Wire-end ferrule, Twin wire-end ferrule, 20 mm, 12 mm, green
GTIN (EAN)	4008190493486	
Qty.	100 ST	
Type	H6,0/29 ZH SW	Version
Order No.	<a href="#">9037330000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, black
GTIN (EAN)	4008190492809	
Qty.	100 ST	
Type	H6,0/29D ZH GE	Version
Order No.	<a href="#">9037560000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, yellow
GTIN (EAN)	4008190493134	
Qty.	100 ST	
Type	H6,0/29T ZH GN	Version
Order No.	<a href="#">9037700000</a>	Wire-end ferrule, Twin wire-end ferrule, 24 mm, 18 mm, green
GTIN (EAN)	4008190493509	
Qty.	100 ST	

**Accessories**[www.weidmueller.com](http://www.weidmueller.com)**Replacement parts**

After stripping the insulation, a suitable contact or wire end ferrule can be crimped onto the end of the cable. Crimping forms a secure connection between conductor and contact and has largely replaced soldering. Crimping denotes the creation of a homogeneous, permanent connection between conductor and connecting element. The connection can be made only with high-quality precision tools. The result is a secure and reliable connection both in mechanical and electrical terms. Weidmüller offers a wide range of mechanical crimping tools. Integral ratchets with release mechanisms guarantee optimum crimping. Crimped connections made with Weidmüller tools comply with international standards and regulations.

**General ordering data**

Type	ERTE GRIFFE PZ	Version
Order No.	<a href="#">9202810000</a>	Pressing tool, Replacement part
GTIN (EAN)	4032248512577	
Qty.	1 ST	