

**Pressing tool  
PZ ZH 16**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
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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**

Type	PZ ZH 16
Order No.	<a href="#">9013600000</a>
Version	Pressing tool, Crimping tool for wire-end ferrules, 6mm <sup>2</sup> , 16mm <sup>2</sup> , Indent crimp
GTIN (EAN)	4032248065523
Qty.	1 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

**Data sheet**

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**Technical data**

**Dimensions and weights**

Width	250 mm	Width (inches)	9.842 inch
Weight	730 g	Net weight	674.78 g

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Technical data**

Version	Mechanical, without interchangeable inserts
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**Description of contact**

Type of contact	Twin wire-end ferrules	Crimping range, min.	6 mm <sup>2</sup>
Crimping range, max.	16 mm <sup>2</sup>	Conductor cross-section, max. AWG	AWG 6
Conductor cross-section, min. AWG	AWG 10		

**tool data crimping**

Crimping profile 1, min.	6 mm <sup>2</sup>	Crimping type/profile	Indent crimp
Wire end ferrules cross-section, min.	6 mm <sup>2</sup>	Wire end ferrules cross-section, max.	16 mm <sup>2</sup>
Crimping profile 2, min.	10 mm <sup>2</sup>	Crimping profile 3, min.	16 mm <sup>2</sup>

**Classifications**

ETIM 6.0	EC000168	ETIM 7.0	EC000168
eClass 9.0	21-04-38-11	eClass 9.1	21-04-38-11
eClass 10.0	21-04-38-11	UNSPSC	31-16-31-02

**Approvals**

Approvals



**Downloads**

Brochure/Catalogue	<a href="#">CAT 6 TOOLS 15/16 EN</a>
Engineering Data	<a href="#">WSCAD</a>
User Documentation	<a href="#">Manual</a>

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**Drawings**

**Example of use**



## Pressing tool PZ ZH 16

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## Accessories

### 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	Packaging
Order No.	<a href="#">9018860000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	loose
GTIN (EAN)	4032248105816		
Qty.	100 pc(s).		
Type	H10,0/30DS ZH R	Version	Packaging
Order No.	<a href="#">9018890000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red	loose
GTIN (EAN)	4032248105847		
Qty.	100 pc(s).		
Type	H10,0/24DS ZH R	Version	Packaging
Order No.	<a href="#">9018880000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	loose
GTIN (EAN)	4032248105830		
Qty.	100 pc(s).		
Type	H10,0/30S ZH EB	Version	Packaging
Order No.	<a href="#">9018870000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory	loose
GTIN (EAN)	4032248105823		
Qty.	100 pc(s).		

### 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	ERTE ES PZ ZH 16
Order No.	<a href="#">9054580000</a>
GTIN (EAN)	4032248052493
Qty.	1 pc(s).

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

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

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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	H10,0/24D ZH R	Version	Packaging
Order No.	<a href="#">9037570000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	loose
GTIN (EAN)	4008190493141		
Qty.	100 pc(s).		
Type	H10,0/30D ZH R	Version	Packaging
Order No.	<a href="#">9037580000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, red	loose
GTIN (EAN)	4008190493158		
Qty.	100 pc(s).		
Type	H10,0/30T ZH BR	Version	Packaging
Order No.	<a href="#">9037720000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, brown	loose
GTIN (EAN)	4008190493530		
Qty.	100 pc(s).		
Type	H10,0/24 ZH EB	Version	Packaging
Order No.	<a href="#">9037340000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	loose
GTIN (EAN)	4008190492816		
Qty.	100 pc(s).		
Type	H10,0/30 ZH EB	Version	Packaging
Order No.	<a href="#">9037350000</a>	Wire-end ferrule, Twin wire-end ferrule, 23 mm, 18 mm, Ivory	loose
GTIN (EAN)	4008190492823		
Qty.	100 pc(s).		
Type	H10,0/24T ZH BR	Version	Packaging
Order No.	<a href="#">9037710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	loose
GTIN (EAN)	4008190493516		
Qty.	100 pc(s).		

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## Accessories

### Multi-bag



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

### General ordering data

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

### Multi-bag



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

### General ordering data

Type	H10,0/26D R ZH SV	Version	Packaging
Order No.	<a href="#">9004710000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, red	Multipack bag
GTIN (EAN)	4032248044221		
Qty.	100 pc(s).		
Type	H10,0/26T ZH BR SV	Version	Packaging
Order No.	<a href="#">9005170000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, brown	Multipack bag
GTIN (EAN)	4008190482756		
Qty.	100 pc(s).		
Type	H10,0/24 ZH EB SV	Version	Packaging
Order No.	<a href="#">9004940000</a>	Wire-end ferrule, Twin wire-end ferrule, 17 mm, 12 mm, Ivory	Multipack bag
GTIN (EAN)	4008190482718		
Qty.	100 pc(s).		



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**Accessories**

**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 GEHE PZ HTO	Version
Order No.	<a href="#">9202730000</a>	Pressing tool, Replacement part
GTIN (EAN)	4032248511846	
Qty.	1 pc(s).	
Type	ERTE GRIFFE PZ	Version
Order No.	<a href="#">9202810000</a>	Pressing tool, Replacement part
GTIN (EAN)	4032248512577	
Qty.	1 pc(s).	