



## Pliers

**A cut above the rest for your health.**

Wiha pliers combine high-quality materials with ergonomic comfort. Precise interaction between the joints and the exact workmanship of the blades and gripping surfaces ensure optimum functionality. Ergonomically designed and crafted to a high quality standard, they are comfortable to use, causing less body fatigue and thus making work more efficient.

The “OptiGrip” triple-point support design for combination and high-leverage combination pliers ensure an optimum, secure hold when handled. The circlip pliers from the Classic Series with their MagicTips® precision tips made of high-performance steel provide added safety and stability. With its angled plier shape, the Wiha Inomic® VDE product line is kind to the user's joints, muscles and tendons. Wiha also supplies suitable tools for stripping, skinning and crimping.

## Application

## Pliers

For applications  
in electrics



**Installation pliers TriCut Professional electric**  
Page 287



**BiCut® Professional electric high-performance diagonal cutters with DynamicJoint®**  
Page 288



**Heavy-duty diagonal cutters Professional electric with DynamicJoint®**  
Page 289



**Combination pliers Professional electric with DynamicJoint® and OptiGrip**  
Page 290



**Needle nose pliers Professional electric**  
Page 291



**Cable cutter Professional electric**  
Page 293



**Water pump pliers Professional electric, with push button adjustment**  
Page 293



**Hacksaw electric**  
Page 295



**Stripping tool automatic**  
Page 295



**Stripping tool**  
Page 296



**Automatic crimp tool, for wire-end sleeves hex crimping**  
Page 298



For applications  
in mechanics



**Professional BiCut® high-performance diagonal cutters with DynamicJoint®, Switchable**  
Page 301



**Heavy-duty diagonal cutters Professional with DynamicJoint®**  
Page 303



**Combination pliers Professional with DynamicJoint® and OptiGrip**  
Page 304



**Needle-nose pliers Professional**  
Page 306



**Plastic diagonal cutters Classic, with opening spring without bevelled edge**  
Page 307



**Pliers wrench Classic**  
Page 308



**Water pump pliers QuickFix Professional automatic**  
Page 310



**Classic circlip pliers with MagicTips®, straight**  
Page 312



For applications  
in electronics



**Pliers set Professional ESD**  
Page 316



**Needle nose pliers Professional ESD**  
Page 319



**Universal tweezers Professional ESD**  
Page 320



**Needle nose pliers Electronic**  
Page 323



## Pliers set Professional electric



### Combination pliers, needle nose pliers, diagonal cutters 3-pcs.

Z 99 0 001 06

Order-No.

26852



1

#### Trimming / cutting

- Professional electric diagonal cutters with DynamicJoint® 160 x 6 1/2" (43335)

#### Supplying / holding

Combination pliers Professional electric with DynamicJoint® and OptiGrip with extra long cutting edge, VDE and GS tested / 180mm, 7" (26708)

- Needle nose pliers Professional electric with cutting edge straight shape, VDE and GS tested / 200mm, 8" (26727)

Manufactured acc. to IEC 60900.

## Pliers set Industrial electric



### Combination pliers, needle nose pliers, diagonal cutters 3-pcs.

Z 99 0 001 09

Order-No.

38637



1

#### Trimming / cutting

- Industrial electric diagonal cutters with DynamicJoint® 160 x 6 1/2" (43336)

#### Supplying / holding

Industrial electric combination pliers with DynamicJoint® and OptiGrip with extra long cutting edge, VDE and GS tested / 180mm, 7" (33186)

- Industrial electric needle nose pliers with cutting edge straight shape, VDE and GS tested / 200mm, 8" (33178)

Manufactured acc. to IEC 60900.

## INFOBOX: Professional pliers Industrial pliers



#### Professional

#### Industrial

- Professional: pliers, chrome-plated
- Industrial: pliers, polished/black oxidised



## Installation pliers TriCut Professional electric



Z 14 1 06

Order-No.	mm	mm	mm	mm	SB	
38552	170	7	13	1.6		5
38853	170	7	13	1.6	x	5

Manufactured acc. to IEC 60900.

## Installation pliers TriCut Classic



Z 14 1 01

Order-No.	mm	mm	mm	mm	SB	
38627	170	7	13	1.6		5
38854	170	7	13	1.6	x	5

## INFOBOX: VDE-certified tools



Wiha VDE-tested tools are subject to stringent safety test procedures.

All tools with the special marking have been tested at 10,000 V AC and are therefore approved for use at 1,000 V AC and 1,500 V DC.

The following equipment is required for all work on or around live components and should be appropriate for the specific task

- insulating personal protective equipment
- insulating safety mechanisms
- insulated tools

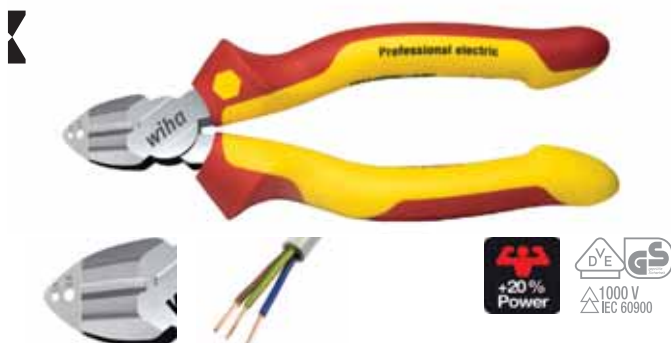
Before starting work, you must disconnect all active, live components of electrical machines and equipment and ensure that they remain disconnected while you carry out the work.

This is achieved by complying with the five safety rules:

- disconnect
- secure against reconnection
- ensure power is switched off
- earth and short-circuit
- cover or block off adjacent live components

Certified by the VDE Testing and Certification Institute and individually tested according to the international standard IEC 60900.

## Stripping diagonal cutters Professional electric with DynamicJoint®



Z 14 0 06

Order-No.	mm	II	Scissors	Ømm	SB	Icon
26745	160	6 1/2"	13	1.6		5
27431	160	6 1/2"	13	1.6	x	5

DIN ISO 5749. Manufactured acc. to IEC 60900.

## Professional electric diagonal cutters with DynamicJoint®



Z 12 1 06

Order-No.	mm	II	Scissors	Ømm	SB	Icon
43326	140	5 1/2"	16	1,6		5
43453	140	5 1/2"	16	1,6	x	5
43335	160	6 1/2"	17	2		5
43458	160	6 1/2"	17	2	x	5
43340	180	7"	18	2,3		5
43463	180	7"	18	2,8	x	5

Manufactured acc. to IEC 60900.

## BiCut® Professional electric high-performance diagonal cutters with DynamicJoint®



reddot award 2014  
winner

### Switchable

Z 18 0 06

Order-No.	mm	II	Scissors	Ømm	SB	Icon
38191	200	8	21	3		5
38984	200	8	21	3	x	5

Manufactured acc. to IEC 60900.

## Industrial electric diagonal cutters with DynamicJoint®



Z12109

Order-No.	mm	II	Scissors	Ømm	SB	Icon
43327	140	5 1/2"	16	1,6		5
43454	140	5 1/2"	16	1,6	x	5
43336	160	6 1/2"	17	2		5
43459	160	6 1/2"	17	2	x	5
43341	180	6"	18	2,8		5
43464	180	7"	18	2,8	x	5

Manufactured acc. to IEC 60900.



## Heavy-duty diagonal cutters Professional electric with DynamicJoint®



### with switchable opening spring

Z 16 3 06

Order-No.	mm	mm	mm	mm	SB	
40921	160	6,5	17	2		5
41309	160	6,5	17	2	x	5
41274	180	7	18	2,3		5
41319	180	7	18	2,3	x	5
41279	200	8	19	2,5		5
41329	200	8	19	2,5	x	5

DIN ISO 5749. Manufactured acc. to IEC 60900.

## Industrial electric heavy-duty diagonal cutters with DynamicJoint®



### with switchable opening spring

Z 16 3 09

Order-No.	mm	mm	mm	mm	SB	
40922	160	6,5	17	2		5
41310	160	6,5	17	2	x	5
41275	180	7	18	2,3		5
41320	180	7	18	2,3	x	5
41280	200	8	19	2,5		5
41330	200	8	19	2,5	x	5

DIN ISO 5749. Manufactured acc. to IEC 60900.

### INFOBOX: DynamicJoint®



#### Wiha DynamicJoint® – A new dimension in strength and durability

- Innovative: Optimised joint construction.
- Effective: Minimal power loss means less force needed for cutting.
- Permanent: Optimal performance even after thousands of cuts.



### INFOBOX: Heavy-duty diagonal cutters



#### with switchable opening spring

- Up to 40% more cutting force thanks to optimised leverage.
- Opening spring with on/off function for fatigue-free work.
- Opening spring can be activated with just one hand.

**Combination pliers Professional electric with DynamicJoint® and OptiGrip**



**with extra long cutting edge**

**Z 01 0 06**

Order-No.	mm	II	III	Ømm	SB	
26705	160	6 ½	15	1.6		5
27328	160	6 ½	15	1.6	x	5
26708	180	7	16	1.8		5
27418	180	7	16	1.8	x	5
26711	200	8	17	2		5
27419	200	8	17	2	x	5

DIN ISO 5746. Manufactured acc. to IEC 60900.

**High-leverage combination pliers Professional electric with DynamicJoint® and OptiGrip**



**with extra long cutting edge**

**Z 02 0 06**

Order-No.	mm	II	III	Ømm	SB	
26714	200	8	18	2.3		5
27420	200	8	18	2.3	x	5
26717	225	9	19	2.5		5
27421	225	9	19	2.5	x	5

DIN ISO 5746. Manufactured acc. to IEC 60900.

**Industrial electric combination pliers with DynamicJoint® and OptiGrip**



**with extra long cutting edge**

**Z 01 0 09**

Order-No.	mm	II	III	Ømm	SB	
33186	180	7	16	1.8		5
38855	180	7	16	1.8	x	5

DIN ISO 5746. Manufactured acc. to IEC 60900.

**High-leverage industrial electric combination pliers with DynamicJoint® and OptiGrip**



**Z 02 0 09**

Order-No.	mm	II	III	Ømm	SB	
35465	225	9	19	2.5		5
38856	225	9	19	2.5	x	5

DIN ISO 5746. Manufactured acc. to IEC 60900.

## Industrial lineman's pliers with DynamicJoint®



with extra long cutting edge

Z 02 2 02

Order-No.	mm	II	Scissors	Ø mm	SB	
40927	250	10	20	2.5		5

## Classic lineman's pliers with DynamicJoint®



with extra long cutting edge

Z 02 2 01

Order-No.	mm	II	Scissors	Ø mm	SB	
40709	250	10	20	2.5		5
41218	250	10	20	2.5	x	5

## Needle nose pliers Professional electric



with cutting edge straight shape

Z 05 0 06

Order-No.	mm	II	Scissors	Ø mm	SB	
26720	160	6 1/2	16	1.2		5
27422	160	6 1/2	16	1.2	x	5
26727	200	8	17	1.6		5
27423	200	8	17	1.6	x	5

DIN ISO 5745. Manufactured acc. to IEC 60900.

## Industrial electric needle nose pliers



with cutting edge straight shape

Z 05 0 09

Order-No.	mm	II	Scissors	Ø mm	SB	
35477	160	6 1/2	16	1.2		5
38857	160	6 1/2	16	1.2	x	5
33178	200	8	17	1.6		5
38858	200	8	17	1.6	x	1

DIN ISO 5745. Manufactured acc. to IEC 60900.

## INFOBOX: OptiGrip



**Wiha OptiGrip – optimal grip due to newly designed gripping surfaces**

- A firm hold: The „triple-point support“ protects the workpiece from twisting or slipping.
- Highly effective: Optimum grip even with large jaw opening – and at the same time significantly less force needed.
- A wide selection: Now in standard Wiha combination pliers and high leverage combination pliers.



## Needle nose pliers Professional electric



with cutting edge curved shape, approx. 40°

Z 05 1 06

Order-No.	mm	II	Scissors	Ø mm	SB	
26728	160	6 ½	16	1.2		5
27424	160	6 ½	16	1.2	x	5
26729	200	8	17	1.6		5
27425	200	8	17	1.6	x	5

DIN ISO 5745. Manufactured acc. to IEC 60900.

## Long flat-nose pliers Professional electric



Z 07 0 06

Order-No.	mm	II	SB	
26732	160	6 ½		5
27426	160	6 ½	x	5

DIN ISO 5745. Manufactured acc. to IEC 60900.

## Industrial electric needle nose pliers



with cutting edge curved shape, approx. 40°

Z 05 1 09

Order-No.	mm	II	Scissors	Ø mm	SB	
35462	200	8	17	1.6		5
38859	200	8	17	1.6	x	5

DIN ISO 5745. Manufactured acc. to IEC 60900.

## Long round-nose pliers Professional electric



Z 09 0 06

Order-No.	mm	II	SB	
26735	160	6 ½		5
27427	160	6 ½	x	5

DIN ISO 5745. Manufactured acc. to IEC 60900.

## Cable cutter Professional electric



Z 50 1 06

Order-No.	mm	II	✂	mm²	SB	
34743	160	6 ½	16	50		5
35704	160	6 ½	16	50	x	5
34744	200	8	20	60		5
35705	200	8	20	60	x	5

Manufactured acc. to IEC 60900.

## Cable cutter Classic



Z 50 1 01

Order-No.	mm	II	✂	mm²	SB	
34729	160	6 ½	16	50		5
36217	160	6 ½	16	50	x	5
34730	200	8	20	60		5
36981	200	8	20	60	x	5

## Industrial electric cable cutter



Z 50 1 09

Order-No.	mm	II	✂	mm²	SB	
38636	160	6 ½	16	50		5
38865	160	6 ½	16	50	x	5
35479	200	8	20	60		5
38866	200	8	20	60	x	5

Manufactured acc. to IEC 60900.

## Water pump pliers Professional electric



box type

Z 21 0 06

Order-No.	mm	II	○	○	SB	
33520	250	10	2	50		5
38631	250	10	2	50	x	5

DIN ISO 8976. Manufactured acc. to IEC 60900.

## Water pump pliers Professional electric



with push button adjustment

Z 22 0 06

Order-No.	mm	II	○	○	SB	
37450	250	10	2	50		5
38632	250	10	2	50	x	5

DIN ISO 8976. Manufactured acc. to IEC 60900.

## Stripping pliers Professional electric



Z 55 0 06

Order-No.	mm	mm	Ø	mm²	SB	
26847	160	6 1/2	5	10		5
27437	160	6 1/2	5	10	x	5

DIN ISO 5743. Manufactured acc. to IEC 60900.

## Stripping pliers Industrial



Z 55 0 02

Order-No.	mm	mm	Ø	mm²	SB	
32345	160	6 1/2	5	10		5
34313	160	6 1/2	5	10	x	5

DIN ISO 5743.

## Industrial electric stripping pliers



Z 55 0 09

Order-No.	mm	mm	Ø	mm²	SB	
36711	160	6 1/2	5	10		5
38867	160	6 1/2	5	10	x	5

DIN ISO 5743. Manufactured acc. to IEC 60900.

## Stripping pliers Classic



Z 55 0 01

Order-No.	mm	mm	Ø	mm²	SB	
26845	160	6 1/2	5	10		5
27368	160	6 1/2	5	10	x	5

DIN ISO 5743.

## Stripping pliers Professional



Z 55 0 05

Order-No.	mm	mm	Ø	mm²	SB	
26846	160	6 1/2	5	10		5

DIN ISO 5743.

## Stripping tool automatic



up to 16 mm<sup>2</sup> in blister pack

Z 57 0 06

Order-No.	mm	mm	mm <sup>2</sup>	AWG	SB	
42062	200	8	0,03 - 16	32-5	x	1

## Stripping tool automatic

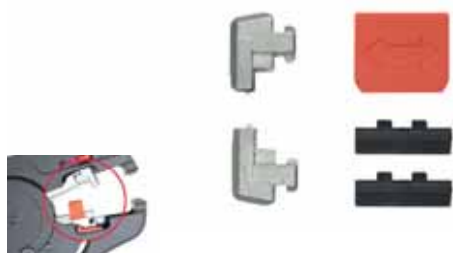


up to 6 mm<sup>2</sup> in blister pack

24675

Order-No.	mm	mm	mm <sup>2</sup>	AWG	SB	
36050	190	7 ½	0,2-6,0	24-10	x	1

## Spare blade and gripping jaw set



for automatic stripping tool

Z 57 0 001 06K

Order-No.	
42162	1

## Hacksaw electric



insulated with three saw blades 150 mm

246176

Order-No.	mm	mm	SB	
43125	150	280	x	1

## INFOBOX: Stripping tool, automatic up to 16mm<sup>2</sup>



- These pliers can handle a wide range of cables, thus combining two pairs of pliers in one.
- The supplied damper can be used to lessen recoil caused by larger cable gauges, such as those greater than 6 mm<sup>2</sup>, thus helping to protect wrists.
- Precise cutting to length thanks to adjustable longitudinal stop.
- Integrated hand protection along the cutting edge guards against injury.

## Stripping tool



with self-rotating trailing blade

24622

Order-No.	mm	II	Ø mm	SB	
35969	165	6½	4,0-28		1
35538	165	6½	4,0-28	x	1

## Cable stripping knife



straight cutting edge for round cables in blister pack

24680

Order-No.	mm	II	SB	
38798	200	8	x	1

Manufactured acc. to IEC 60900.

## Cable stripping knife



hooked blade with sliding shoe for round cable, in blister pack

24678

Order-No.	mm	II	SB	
36053	200	8	x	1

Manufactured acc. to IEC 60900.

## Stripping tool



for coaxial cable, in blister pack

24676

Order-No.	mm	II	mm²	SB	
36051	110	4¼	4,8-7,5	x	1

## Stripping tool



for round cable, in blister pack

24677

Order-No.	mm	II	mm²	SB	
36052	125	5	8-13	x	1



### Crimping pliers Classic



Z 60 0 01

Order-No.	mm	mm	mm²	
28330	145	5 3/4	0,25-2,5	5

DIN ISO 5743.

### Crimping pliers Professional electric



Z 60 0 06

Order-No.	mm	mm	mm²	SB	
35861	145	5 3/4	0,25-2,5		5
38985	145	5 3/4	0,25-2,5	x	5

DIN ISO 5743. Manufactured acc. to IEC 60900.

### Crimping pliers Classic



Z 60 0 01

Order-No.	mm	mm	mm²	
30066	180	7	0,25-16	5

DIN ISO 5743.

### Crimping pliers Professional electric



Z 60 0 06

Order-No.	mm	mm	mm²	SB	
35862	180	7	0,25-16		5
38986	180	7	0,25-16	x	5

DIN ISO 5743. Manufactured acc. to IEC 60900.