

Wiha Professional electric.

Completely reliable.

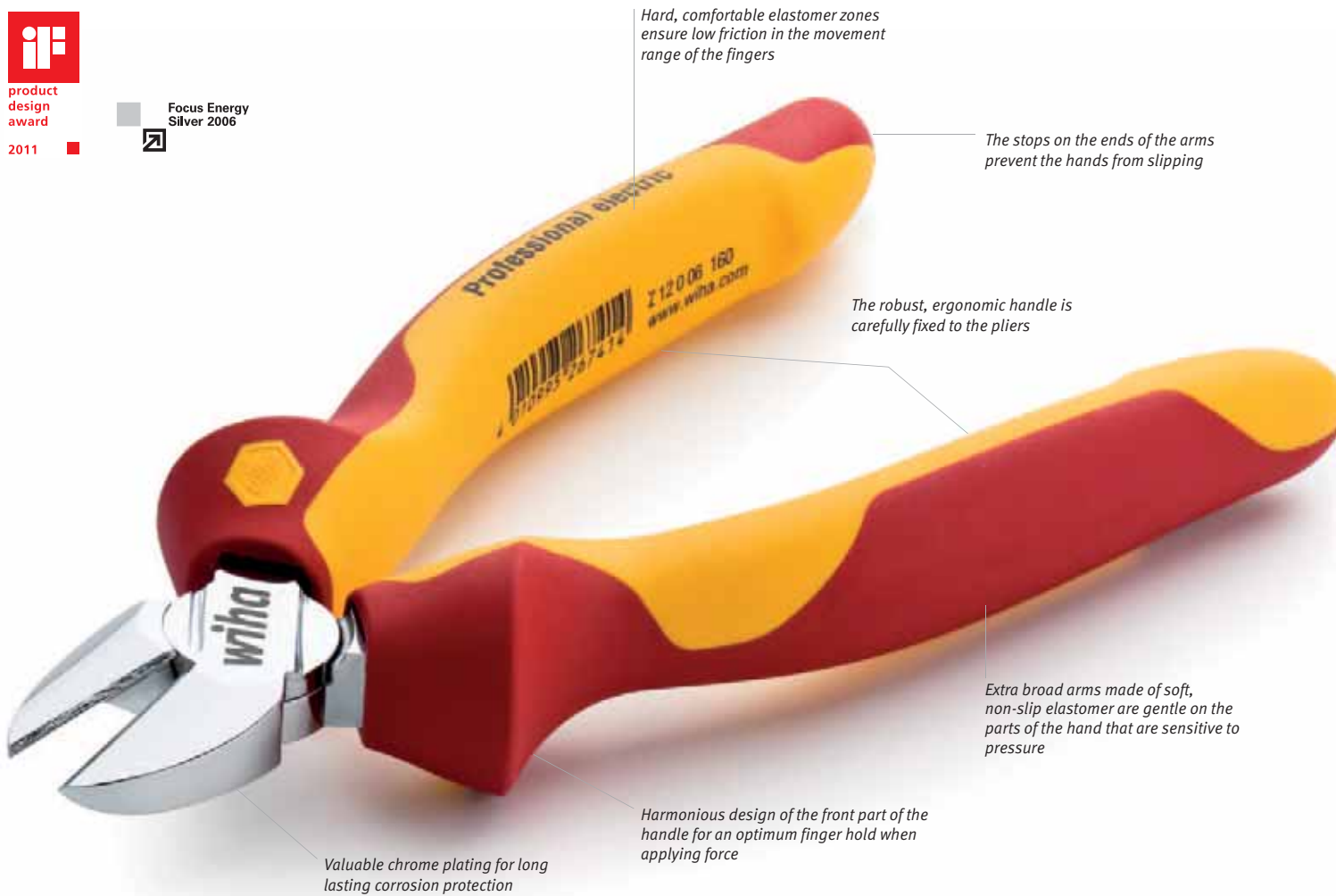


product
design
award

2011



Focus Energy
Silver 2006



Hard, comfortable elastomer zones ensure low friction in the movement range of the fingers

The stops on the ends of the arms prevent the hands from slipping

The robust, ergonomic handle is carefully fixed to the pliers

Extra broad arms made of soft, non-slip elastomer are gentle on the parts of the hand that are sensitive to pressure

Harmonious design of the front part of the handle for an optimum finger hold when applying force

Valuable chrome plating for long lasting corrosion protection

For the VDE-tested Wiha Professional electric pliers only one thing counts: to protect the user one hundred percent when working precisely with live parts.

The new DynamicJoint® construction proves its worth: it makes cutting significantly easier and helps to eliminate the danger of cramping or slipping due to excessive force of power.

In addition the handle insulation and curved handle ends that prevent the fingers slipping away ensure even more safety.



Wiha Info



Wiha DynamicJoint – A new dimension in strength and durability

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

Must maintain the highest level of electrical safety! All Wiha Professional electric pliers meet the strict VDE requirements.



Approved for work in the area of live parts up to 1,000 V AC or 1,500 V DC. When working with VDE tools, observe the national safety and accident prevention regulations.



Wiha Professional electric.

- **Uncompromisingly safe**
Manufactured and inspected according to IEC 60900:2012, one-off testing at 10,000 V, GS mark for inspected safety, VDE tested
- **Powerful**
With DynamicJoint®, the high quality joint construction for simple, long-term cutting efficiency
- **As hard as steel**
Pliers head drop forged from high quality steels
- **Robust and durable**
Cutting edges are individually tempered and additionally induction hardened, joints are extremely wear resistant and can withstand high stresses, and with high-quality riveting
- **Ergonomic**
Extra wide handle backs, with soft and hard zones perfectly distributed across the handle
- **Attractive**
Award-winning design

Wiha Professional electric.

Completely reliable.

Diagonal cutters.



Z 12 0 06

Diagonal cutters Professional electric.
Individually tested protective insulation 1,000 V AC, VDE and GS tested.

Standards: DIN ISO 5749.
Manufactured acc. to IEC 60900:2012.
Head shape: Semi-circular, swedish style.
Design: Low wear lap joint, riveted and able to withstand high loads. Lightweight action, clean cutting achieved by specially milled precision cutting edges. Long term cutting is achieved through additional inductive hardening to approx. 64 HRC. The Wiha DynamicJoint® ensures optimal transmission of hand strength to the cutting edges.
Material: High quality C 70 tool steel, tempered.
Application: Universal cutter for cutting soft and hard wires and cables, also suitable for cutting and stripping cables. For all work on or around electrical components up to 1,000 V AC.

Order-No.	mm	II	○	●	●	●	g	SB	≡
26737	140	5 ½	4.0	2.5	1.8	1.4	160		5
27428	140	5 ½	4.0	2.5	1.8	1.4	160	x	5
26741	160	6 ½	4.0	2.8	2.0	1.6	200		5
27429	160	6 ½	4.0	2.8	2.0	1.6	200	x	5
26744	180	7	4.0	3.0	2.5	1.8	250		5
27430	180	7	4.0	3.0	2.5	1.8	250	x	5



Z 16 0 06

Heavy duty diagonal cutters Professional electric.
Individually tested protective insulation 1,000 V AC, VDE and GS tested.

Standards: DIN ISO 5749.
Manufactured acc. to IEC 60900:2012.
Head shape: Semi-circular.
Design: Low wear lap joint, riveted and able to withstand high levels of load. Lightweight action, clean cutting achieved by specially milled precision cutting edges. Long term cutting is achieved through additional inductive hardening to approx. 64 HRC. The Wiha DynamicJoint® ensures optimal transmission of hand strength to the cutting edges.
Material: High quality C 70 tool steel, tempered.
Application: Power-assisted all-round diagonal cutter for cutting soft to extremely hard wires and cables. For all work on or around electrical components up to 1,000 V AC.

Order-No.	mm	II	○	●	●	g	SB	≡
26748	160	6 ½	3.5	2.5	2.0	190		5
27432	160	6 ½	3.5	2.5	2.0	190	x	5
26751	180	7	3.8	2.7	2.3	260		5
27434	180	7	3.8	2.7	2.3	260	x	5
26754	200	8	4.2	3.0	2.5	315		5
27435	200	8	4.2	3.0	2.5	315	x	5

Diagonal cutters.



NEW

Z 18 0 06

BiCut Professional electric - switchable high-performance diagonal cutters.
Individually tested protective insulation 1,000 V AC, VDE and GS tested.

Standards: Based on DIN ISO 5749.
Head shape: Semi-circular.
Design: Clever - BiCut does the job of two pairs of pliers. Powerful - Up to 50% less hand strength required for cutting. Power - Cutting force doubled for extremely hard materials. Comfortable - Easily switch between the two strengths in a one handed operation. Robust and durable - Cutter blades induction hardened up to 64 HRC.
Material: Hard as steel - Drop forged of high-quality C70 steel.
Application: For cutting various materials from soft to extremely hard, such as cables, nails, screws, bolts, wire cable, spring wire, chains, etc. For all work on or around electrical components up to 1,000 V AC.

Order-No.	mm	II	○	●	g	SB	≡
38191	200	8	3.5	3	350		5
38984	200	8	3.5	3	350	x	5



Z 14 0 06

Electrician's diagonal cutters Professional electric.
Individually tested protective insulation 1,000 V AC, VDE and GS tested.

Standards: DIN ISO 5749.
Manufactured acc. to IEC 60900:2012.
Head shape: Semi-circular, swedish style.
Design: Low wear lap joint, riveted and able to withstand high loads. The Wiha DynamicJoint® ensures optimal transmission of hand strength to the cutting edges. Lightweight action, clean cutting achieved by specially milled precision cutting edges. Long term cutting is achieved through additional inductive hardening to approx. 64 HRC. Rear cutting area near to plier joint also suitable for medium-hard and hard wire. Front cutting area for soft wire, with precision stripping stations for 1.5 mm² and 2.5 mm² single-wire conductor.
Material: High quality C 70 tool steel, tempered.
Application: Special diagonal cutters with additional function for electrical installation. For all work on or around electrical components up to 1,000 V AC.

Order-No.	mm	II	○	●	g	SB	≡	
26745	160	6 ½	4.0	2.0	1.6	200		5
27431	160	6 ½	4.0	2.0	1.6	200	x	5