

Wiha Professional.

Quality down to the last detail.

Diagonal cutters and heavy duty diagonal cutters.



Z 12 0 05 Diagonal cutters Professional.

Standards: DIN ISO 5749.
 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.
 Material: High quality C 70 tool steel, tempered.
 Application: For soft and hard wires.

Order-No.	mm	II	○	◐	◑	●	g	SB	
26736	140	5 ½	4.0	2.5	1.8	1.4	160		5
27409	140	5 ½	4.0	2.5	1.8	1.4	160	x	5
26740	160	6 ½	4.0	2.8	2.0	1.6	200		5
27507	160	6 ½	4.0	2.8	2.0	1.6	200	x	5
26743	180	7	4.0	3.0	2.5	1.8	250		5
27410	180	7	4.0	3.0	2.5	1.8	250	x	5



Z 16 0 05 Heavy duty diagonal cutters Professional.

Standards: DIN ISO 5749.
 Head shape: Semi-circular.
 Design: Low wear lap joint, riveted and able to withstand high levels of load. 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.
 Material: High quality C 70 tool steel, specially tempered.
 Application: Power assisted, all round diagonal cutter for soft wire as well as the most stringent of demands made by piano wires.

Order-No.	mm	II	○	◐	◑	●	g	SB	
26747	160	6 ½	3.5	2.5	2.0	1.90			5
27411	160	6 ½	3.5	2.5	2.0	190	x		5
26750	180	7	3.8	2.7	2.3	260			5
27412	180	7	3.8	2.7	2.3	260	x		5
26753	200	8	4.2	3.0	2.5	315			5
27413	200	8	4.2	3.0	2.5	315	x		5

Diagonal cutters and stripping pliers.



NEW

Z 18 0 05 BiCut Professional - switchable high-performance diagonal cutters.

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.

Order-No.	mm	II	○	◐	◑	●	g	SB	
38190	200	8	3.5	3	350				5
38983	200	8	3.5	3	350	x			5



Z 55 0 05 Stripping pliers Professional.

Standards: DIN ISO 5743.
 Head shape: Precision cutting edge prism for even cutting of cable insulation.
 Design: An easy to use adjusting screw allows the stripping diameter to be set. Opening spring for effortless and sensitive handling of pliers.
 Material: High quality C 70 tool steel, tempered.
 Application: Simple stripping of cables and strands of up to ø 5 mm/ 10 mm² conductor cross-section.

Order-No.	mm	II	Ø	mm²	g	SB	
26846	160	6 ½	5	10	155		5
27417	160	6 ½	5	10	155	x	5

Details of cutting results of cutting pliers.

Symbol/Types of wire	Example	Tensile strength ca. N/mm2
○ Soft wire	Copper, aluminium	220 - 250
◐ Medium hard wire	Iron nail	750 - 800
◑ Hard wire	Spring wire, steel nails	1.600 - 1.800
● Piano wire	Hardened spring steel	2.200 - 2.300

Test wires standardised in DIN ISO 5744