# The complete workshop range.

# Combination pliers and high-leverage combination pliers.

# Althe Copulation

Z 01 0 01	Classic combination pliers.
Standards:	DIN ISO 5746.
Head shape:	Extra long cutting edge for flat and round cables.
Design:	OptiGrip - the newly designed gripping surface with 'triple-point support'
	ensures optimal hold of the workpiece while working.
	Cutting edges additionally induction hardened 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:	General purpose pliers for gripping and holding as well as cutting soft
	and hard wires and cables.
Ordor-No	

Order-No.	mm	́П ́	0	0		• g •	SB		
26703	160	6 ½	3.1	2.0	1.6	160		5	
27325	160	6 ½	3.1	2.0	1.6	160	х	5	
26706	180	7	3.4	2.2	1.8	205		5	
27336	180	7	3.4	2.2	1.8	205	х	5	
26709	200	8	3.8	2.5	2.0	280		5	
27337	200	8	3.8	2.5	2.0	280	Х	5	



Z 02 0 01 Standards: Head shape: Design: Material:	DIN ISO Extra lor OptiGrip ensures Particula for cuttin Cutting therefore The Wih to the cu High qu	ng cutting - the new optimal h arly power ng tasks c edges ado e also app a Dynamic utting edg ality C 70	edge fo vly desig old of th ful levera ompare ditionally propriate c.Joint <sup>®</sup> e es. tool stee	r flat and ined grip e workp age resu d with s inductiv for cutt ensures	d round oping su biece wh ults in 40 tandard vely han ing piar optima ally tem	cables urface v nile wor 2% less I combi dened t dened t no wire. I transm pered.	vith 'triple king. effort bei nation plie o approx. hission of	ng requ ers. 64 HR hand st	ired C, rength
Application:	Power assisted general purpose pliers for gripping and holding as well as cutting wires and cables ranging in hardness from soft to extremely hard.								
Order-No.	₩mm		0	0		• g •	SB	_	
26712	200	8	3.8	2.8	2.3	275		5	
27338	200	8	3.8	2.8	2.3	275	х	5	
26715	225	9	4.2	3.0	2.5	330		5	

# Needle-nose and round-nose pliers.



Z 05 0 01	Classic needle nose pliers with cutting edge.								
Standards:	DIN ISO 5745.								
Head shape:	Straight shape.								
Design:	Extra long cutting edge for flat and round cables.								
	Gripping surfaces partially serrated in parts.								
	Cutting edges additionally induction hardened to approx. 64 HRC.								
Material:	High quality C 70 tool steel, tempered.								
Application:	Gripping and holding as well as cutting soft and hard wires and cables.								
	Preferred choice in the mechanical sector.								
Order-No.									

Order-No.	₩mm	<b>₩</b>	0	0		↓ g ↓	SB 1		
26718	160	6 ½	2.5	1.8	1.2	120		5	
27340	160	6 ½	2.5	1.8	1.2	120	х	5	
26721	200	8	3.2	2.2	1.6	165		5	
27341	200	8	3.2	2.2	1.6	165	х	5	



Z 05 1 01	Classic needle nose pliers with cutting edge.
Standards:	DIN ISO 5745.
Head shape:	Angled, approx. 40°.
Design:	Extra long cutting edge for flat and round cables.
	Gripping surfaces partially serrated in parts.
	Cutting edges additionally induction hardened to approx. 64 HRC.
Material:	High quality C 70 tool steel, tempered.
Application:	Gripping and holding as well as cutting soft and hard wires and cables.
	Preferred choice in the mechanical sector.

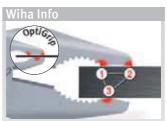
Order-No.	₩mm		0	0		↓ g ↓	SB		
26723	160	6 ½	2.5	1.8	1.2	120		5	
27342	160	6 ½	2.5	1.8	1.2	120	Х	5	
26725	200	8	3.2	2.2	1.6	165		5	
27343	200	8	3.2	2.2	1.6	165	Х	5	



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



### Opti-Grip – 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 a 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



225

9

4.2

3.0

330

5

2.5



# Diagonal cutters and heavy duty diagonal cutters.

# 212001 Classic diagonal cutters.

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 <sup>®</sup> 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 cutting of soft and hard wire.								
Order Ne									

Order-No.	mm	́П ́	$\bigcirc$	0	0		• g •	SB	
26738	140	5 ½	4.0	2.5	1.8	1.4	130		5
27346	140	5 ½	4.0	2.5	1.8	1.4	130	Х	5
26739	160	6 ½	4.0	2.8	2.0	1.6	170		5
27347	160	6 ½	4.0	2.8	2.0	1.6	170	Х	5
26742	180	7	4.0	3.0	2.5	1.8	220		5
27348	180	7	4.0	3.0	2.5	1.8	220	х	5



aim									
Classic	heavy-du	ity diag	onal cu	tters.					
DIN ISC	DIN ISO 5749.								
Semi-ci	Semi-circular.								
Low wear lap joint, riveted and able to withstand high levels of load.									
The Wil	na Dynamio	cJoint® (	ensures	optima	ıl transm	ission of	hand strength	۱	
to the c	utting edge	es.							
Lightwe	ight action	, clean	cutting a	achieve	d by spe	ecially mi	lled precision		
cutting	edges.								
Long te	rm cutting	is achie	eved thro	ough ac	ditional	inductive	e hardening to		
approx.	64 HRC.								
High qu	ality C 70	tool stee	el, speci	ally terr	npered.				
Power-a	assisted all	-round	diagona	cutter	for cutti	ng soft te	o extremely		
hard wi	res and ca	bles.							
mm		0	0		↓ g ↓	SB	-		
160	6 ½	3.5	2.5	2.0	160		5		
	DIN ISC Semi-ci Low we The Wilt to the c Lightwe cutting Long te approx. High qu Power-a hard win	DIN ISO 5749. Semi-circular. Low wear lap joint The Wiha Dynamic to the cutting edge. Lightweight action cutting edges. Long term cutting approx. 64 HRC. High quality C 70 Power-assisted all hard wires and ca	DIN ISO 5749. Semi-circular. Low wear lap joint, riveted The Wiha DynamicJoint® to the cutting edges. Lightweight action, clean cutting edges. Long term cutting is achie approx. 64 HRC. High quality C 70 tool ster Power-assisted all-round hard wires and cables.	DIN ISO 5749. Semi-circular. Low wear lap joint, riveted and ab The Wiha DynamicJoint® ensures to the cutting edges. Lightweight action, clean cutting a cutting edges. Long term cutting is achieved thro approx. 64 HRC. High quality C 70 tool steel, speci Power-assisted all-round diagonal hard wires and cables.	Semi-circular. Low wear lap joint, riveted and able to w The Wiha DynamicJoint® ensures optima to the cutting edges. Lightweight action, clean cutting achieve cutting edges. Long term cutting is achieved through ac approx. 64 HRC. High quality C 70 tool steel, specially term Power-assisted all-round diagonal cutter hard wires and cables.	DIN ISO 5749. Semi-circular. Low wear lap joint, riveted and able to withstand The Wiha DynamicJoint® ensures optimal transm to the cutting edges. Lightweight action, clean cutting achieved by spe cutting edges. Long term cutting is achieved through additional approx. 64 HRC. High quality C 70 tool steel, specially tempered. Power-assisted all-round diagonal cutter for cutti hard wires and cables.	DIN ISO 5749. Semi-circular. Low wear lap joint, riveted and able to withstand high lew The Wiha DynamicJoint® ensures optimal transmission of to the cutting edges. Lightweight action, clean cutting achieved by specially mi cutting edges. Long term cutting is achieved through additional inductive approx. 64 HRC. High quality C 70 tool steel, specially tempered. Power-assisted all-round diagonal cutter for cutting soft to hard wires and cables.	DIN ISO 5749. Semi-circular. 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. High quality C 70 tool steel, specially tempered. Power-assisted all-round diagonal cutter for cutting soft to extremely hard wires and cables.	

26746	160	6 ½	3.5	2.5	2.0	160		5	
27349	160	6 ½	3.5	2.5	2.0	160	х	5	
26749	180	7	3.8	2.7	2.3	220		5	
27370	180	7	3.8	2.7	2.3	220	х	5	
26752	200	8	4.2	3.0	2.5	275		5	
27371	200	8	4.2	3.0	2.5	275	х	5	

# Diagonal cutters and cable cutters.

	X	with O
	NEW	BICUT ONER Framicher
	Z 18 0 01	BiCut Classic - 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.
1		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	<b>↓</b>	0		• g •	SB	
38060	200	8	3.5	3	310		5
38981	200	8	3.5	3	310	х	5



Z 50 1 01	Classic cable cutter pliers.							
Head shape:	Classic	Classic cutting form.						
Design:	Light, energy-saving and clean cutting with specially ground precision cutting edges.						/ ground precision	
	Durable 58 HRC		lges du	e to ad	ditional i	nduction h	ardening to approx.	
		top prever	nts finge	er injurie	es after o	cutting.		
Material:	High qu	ality C 70 t	tool stee	el, temp	bered.			
Application:	Cable c	utter for cu	itting of	coppe	r and alı	uminium ca	bles without crus-	
	hing, als	o suitable	for strip	oping.				
	Not for a	steel cable	, wires	and co	pper coi	nductors w	ith hard coatings.	
Order-No.	mm	↔ II	Ø	mm <sup>2</sup>	↓ g ↓	SB		
34729	160	6 ½	16	50	150		5	
36217	160	6 ½	16	50	150	х	5	

## Wiha Info

34730

36981

Wiha BiCut -Double the power at the

200

200

# press of a buttonClever:

BiCut does the job of two pairs of pliers. • Power:

Cutting force doubled for extremely hard materials.

8

8

20

20

60 270

60

270

• Powerful:

Up to 50% less hand strength required for cutting.





5

# The complete workshop range.

# TriCut. Stripping pliers.



Head shape:	With three processing stations: For cutting and stripping.					
Design:	Low wear lap joint, riveted and able to withstand high loads.					
	Diagonal cutters with durable cutting edges due to additional induction					
	hardening to approx. 64 HRC.					
	Ergonomic and energy-saving stripping lengthwise on the cable and the					
	pliers, thanks to the specially cranked head.					
	Two precision stripping stations for conductions with 1.5 mm2 and 2.5					
	mm2					
Material:	High quality C 70 tool steel, tempered.					
Application:	Diagonal cutters for cutting soft and hard wires, as well as cables such					
	as NYM lines 3x1.52 - 5x2.52					
	Flush stripping of round and damp-proof cable and stripping of conduc-					

Flush stripping of round and damp-proof cable and stripping of conductors, even in hard-to-reach areas, e.g. in junction boxes and distribution boxes.

Order-No.	₩mm	<b>↓</b>	$\bigcirc$	0	0	↓ g ↓	SB —	
38627	170	7	4	2.5	1.6	230	5	
38854	170	7	4	2.5	1.6	230	x 5	

# Crimping pliers. Precision mechanic's needle-nose pliers.



Z 60 0 01	Classic crimping pliers.
Standards:	DIN ISO 5743.
Head shape:	Fixed profile grooves for the relevant conductor cross-sections.
Design:	Trapezoidal or semi-circular profiles for a secure connection between
	end sleeve and conductor.
	Sleeve and conductor inserted from the side.
Material:	High-quality tool steel, tempered.
Application:	For crimping end sleeves acc. to DIN 46228 parts 1 + 4.

Order-No.	₩mm	↓ I	mm <sup>2</sup>	↓ g ↓	
28330	145	5 3⁄4	0,25-2,5	130	5
30066	180	7	0,25-16	250	5



Z 55 0 01	Classic stripping pliers.
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 mm <sup>2</sup> con-
	ductor cross-section.
Ourlass Ma	$\leftrightarrow$ $\leftrightarrow$ $\alpha$ $2$ $\rightarrow$ $-$

Order-No.	mm	́П,	Ø	mm²	🗕 g 🚽	SB	
26845	160	6 ½	5	10	125		5
27368	160	6 ½	5	10	125	х	5



# ww

Z 36 0 01	Precisi	Precision mechanic's needle nose pliers with cutting edge and					
	spring.						
Standards:	DIN ISC	) 5745.					
Head shape:	Straight	t shape.					
Design:	Grippin	g surfaces	oartially	serrate	ed in part	S.	
	Cutting	edges add	itionally	induct	ion harde	ened to approx. 64 HRC.	
	With sp	oring and op	ening l	imit for	effortless	s, sensitive working.	
Material:	High qu	uality C 70 t	ool stee	el, temp	pered.		
Application:	Grip an	d hold as w	ell as c	ut soft	and hard	wires and cables, popular for	
	precision mechanics and model-making applications.						
Order-No.	mm	<b>↔</b>	0	0	↓ g ↓		
36483	160	6½	2	1.2	95	5	

### Details of cutting results of cutting pliers.

	J J	510 0 0	
Sym	bol/Types of wire	Example	Tensile strength ca. N/mm2
$\bigcirc$	Soft wire	Copper, aluminium	220 - 250
0	Medium hard wire	Iron nail	750 - 800
0	Hard wire	Spring wire, steel na	ils 1.600 - 1.800
	Piano wire	Hardened spring ste	el 2.200 - 2.300
	Test wires standardised in DIN	ISO 5744	





# Precision mechanic's diagonal cutters.



# w

Z 44 3 01	Classi	Classic precision mechanic's diagonal cutters with spring.						
Standards:	DIN IS	O 5749.						
Head shape:	Semi-c	circular, swe	edish st	yle.				
Design:	Low w	ear lap join	t, rivete	d and a	able to wi	thstand high loads.		
	Lightw	eight actior	n, clean	cutting	g achieved	d by specially milled precision		
	cutting	edges.						
	Long t	erm cutting	is achi	eved th	nrough ad	ditional inductive hardening to		
	approx	. 64 HRC.						
	With s	oring and c	pening	limit fo	r effortles	s, sensitive working.		
Material:	High q	uality C 70	tool ste	el, terr	pered.			
Application:	For aln	For almost flush cutting of soft and semi-hard wires.						
Order-No.	↑mm	<b>↓</b>	$\bigcirc$	0	↓ g ↓			
36189	125	5	2	0.8	65	5		



Monier pliers (rabitz pliers).



Z 07 0 01	Classic long flat-nose pliers.
Standards:	DIN ISO 5745.
Head shape:	Extra long head.
Design:	Ridged gripping surfaces.
Material:	High-quality tool steel, tempered.
Application:	Gripping and right-angled bending of wires and sheet metal parts.

Order-No.	⁺mm	<b>↓</b>	🗕 g 🚽	SB	<b>—</b>
26730	160	6 ½	130		5
27344	160	6 ½	130	х	5





# $\mathbb{M}$

NEW	
Z 15 0 01	Classic diagonal cutters for plastic.
Standards:	DIN ISO 5743.
Head shape:	Semi-circular, swedish style.
Design:	Low wear lap joint, riveted and able to withstand high loads.
	Precision cutting edge with surface-ground cutting surface and cutting
	edge without facet.
	For flush, clean cuts.
	Opening spring for effortless and sensitive handling of pliers.
Material:	High quality C 70 tool steel, tempered.
Application:	ideal for smooth cutting of plastic parts or soft materials.
Order-No.	mm II yg

Order-No.	₩mm	ti ,	• g •	<b>—</b>
37402	125	5	70	5
37403	160	6 ½	165	5

### Classic long round-nose pliers. Z 09 0 01 Standards: DIN ISO 5745. Head shape: Extra long head. Design: Ridged gripping surfaces. Material: High-quality tool steel, tempered. Application: Gripping and bending of wires and sheet metal parts. II g SB Order-No. mm 26733 160 6 ½ 110 5 27345 160 6 ½ 110 5

# Wiha Info

Due to their moving component and their partly blank steel components, pliers require a certain amount of care:

Therefore keep the pliers joints as clean as possible and lubricate them and the blank surfaces with a drop of thin, acidfree and resin-free oil:

This ensures you can enjoy your Wiha quality pliers for a long time.



# The complete workshop range.

# Water pump pliers.

26763

27382

300

300

# wiha

Z 21 0 01 Standards: Head shape: Design:	DIN ISO Narrow Precision object to	head, the n adjustm o be gripp	refore al ent joint ed.	lso app t, box t <u>y</u>	ropriate ype, pro	viding optir	small spaces. num adaptation to dening of gripper	
Material:	High qu	ality chror	ne-vana	adium n	nolybder	num steel, f	tempered.	
Application:		For gripping and holding pipes and angular profiles such as hex nuts in the installation area.						
Order-No.	₩mm	<b>↓</b>	0;	0;	↓ g ↓	SB		
26760	180	7	1	30	145		5	
27350	180	7	1	30	145	х	5	
26761	250	10	2	50	345		5	
27381	250	10	2	50	345	х	5	

2 1/2

12

**12** 2 ½

Water pump pliers.



Z 23 1 01	QuickFix Classic water pump pliers, box type.
Standards:	DIN ISO 8976.
Head shape:	Narrow head, therefore also appropriate for work in small spaces.
Design:	Fast and easy-to-adjust water pump pliers, with automatic adjustment of the box type, precision-stepped joint. Optimum adjustment to the object to be gripped.
	Long durability achieved by additional inductive hardening of gripper jaws.
Material:	Chrome-vanadium molybdenum steel, tempered.
Application:	For rapid and optimum gripping and holding of pipes and angular profi- les such as hex nuts in the installation area.

Order-No.	₹mm	<b>↓</b>	0;	0;	↓ g ↓	SB	
39091	250	10	1 ½	40	360		5
39094	250	10	1 ½	40	360	Х	1

Available from September 2014



555

555

Х

63

63

5

5

Z 22 0 01		•	mp plie	ers with	n push k	outton adju	istment.			
Standards:	DIN ISO	DIN ISO 8976.								
Head shape:	Extra nar	row head	d, theref	ore also	o approp	oriate for wo	ork in difficult to			
	access a	ireas.								
Design:	Precisior	n adjustm	ent joint	, box ty	/pe, pro	viding optin	num adaptation to			
-	object to	be gripp	ed.	-						
	, Rapid an	id simple	simple push button setting and locking.							
					0	0	dening of gripper			
	jaws.	ability ao		Jy uuui			denning of gripper			
	,									
Material:	0 1	,			,	num steel, t				
Application:	For gripp	ing and h	nolding p	oipes a	nd angu	ılar profiles	such as hex nuts in			
	the insta	llation are	ea.							
Order-No.	₩mm		0;	0;	↓ g ↓	SB				
26764	180	7	1	30	150		5			

oraci no.			<u> </u>		- y -	1 00 1	
26764	180	7	1	30	150		5
27351	180	7	1	30	150	х	5
26765	250	10	2	50	365		5
27383	250	10	2	50	365	х	5
26767	300	12	2 1⁄2	63	570		5
27384	300	12	2 1⁄2	63	570	Х	5

# Opening width of water pump pliers.

- O: Maximum gripper width across flats [mm]
- O: Maximum gripper pipe diameter [ "





# End cutting nippers and pincers.

# Monier pliers (rabitz pliers)



<b>Z 17 0 01</b> Standards: Head shape: Design: Material: Application:	DIN ISO Classic s Low wea Striking l applicati Good du to appro High qua Power a manding Also app	style. ar lap joint high quali on of forc urability du x. 64 HR( ality C 70 ssisted, a g piano wi	r, riveted ty cuttin e due to ue to ad C. tool stea Il round res. or bindin	d and ab g edge v b highly p ditional in el, tempe diagona	le to wi vith hig precise nductic ered. I cutter	thstand h cuttin process n harde for soft	high levels g performar sing. ning of cutti wires as we wire netting	nce and low ing edges ell as de-
	forced c	oncrete st	ructure	S.				
Order-No.	₩mm	<b>↓</b>	0	0		↓ g ↓	SB -	7
26757	160	6 ½	3.5	2.5	1.6	180		5

order-no.	111111		<b>U</b>	-	-	• y •	LODI		
26757	160	6 ½	3.5	2.5	1.6	180		5	
27372	160	6 ½	3.5	2.5	1.6	180	х	1	
26758	180	7	3.8	2.8	1.8	200		5	
27373	180	7	3.8	2.8	1.8	200	х	5	
26759	200	8	4.0	3.0	2.0	220		5	
27374	200	8	4.0	3.0	2.0	220	х	5	



Z 31 0 01 Standards: Head shape: Design: Material:	DIN ISC Classic Low we High qu cation o Good c to appr High qu	style. ear lap joint uality cuttin of force du lurability du ox. 64 HR0 uality C 70	t, riveted g edge e to high ue to ad C. tool stee	l and ab with hig nly precis ditional i el, temp	le to wi h cuttin se proc inductio ered.	g perfor essing. on harde	mance a	nd low utting e	appli- edges
Application:		ding (plaitir res in a sin	0,	0	vire net	ting in re	einforced	concre	te
			01						
Order-No.	mm		0	0		➡ g ➡	SB	-	
26774	220	8 3⁄4	3.2	2.0	1.6	360		5	
27377	220	8 3⁄4	3.2	2.0	1.6	360	Х	5	
26776	250	10	3.5	2.2	1.8	425		5	
27378	250	10	3.5	2.2	1.8	425	Х	5	
26778	280	11	3.8	2.4	2.0	460		5	
27379	280	11	3.8	2.4	2.0	460	х	5	
26780	300	12	3.8	2.4	2.0	485		5	
27380	300	12	3.8	2.4	2.0	485	Х	5	



Z 30 0 01	Classic pincers (grip, edge pliers).
Standards:	DIN ISO 9243.
Head shape:	Classic style.
Design:	Low wear lap joint, riveted and able to withstand high levels of load.
	Striking high quality cutting edge with high cutting performance and low
	application of force due to highly precise processing.
	Good durability due to additional induction hardening of cutting edges
	to approx. 64 HRC.
Material:	High quality C 70 tool steel, tempered.
Application:	For withdrawing and cutting nails and wire pins.
	$\leftrightarrow$ $\leftrightarrow$ $\land$ $\bot$

1

Order-No.	₩mm	<b>₩</b>	0	↓ g ↓	SB	
26771	180	7	2.0	265		5
27375	180	7	2.0	265	х	5
26772	200	8	2.2	350		5
27376	200	8	2.2	350	х	5



<b>Z 31 0 00</b> Standards: Head shape: Design: Material:	DIN ISC Classic High qu cation Good c to appr	c Monier p O 9242. style. uality cuttin of force due durability du rox. 64 HRC uality C 70	g edge e to high ue to ad C.	with higi nly preci: ditional i	h cutting se proce	essing.			
Application:		ding (plaitin	0,	0	vire nett	ing in re	einforced	concre	te
	Siruciu	res in a sing	gie opei	alion.					
Order-No.	₩mm		0	0		<b>g ↓</b>	SB	_	
26773	220	8 3⁄4	3.2	2.0	1.6	350		5	
27501	220	8 3⁄4	3.2	2.0	1.6	350	х	5	
26775	250	10	3.5	2.2	1.8	415		5	
27502	250	10	3.5	2.2	1.8	410	х	5	
26777	280	11	3.8	2.4	2.0	450		5	
27503	280	11	3.8	2.4	2.0	450	х	5	
26779	300	12	3.8	2.4	2.0	475		5	
27504	300	12	3.8	2.4	2.0	475	х	5	

# The complete workshop range.

# Circlip pliers for bores (internal).



Z 33 0 01	Classic circlip pliers for inner rings (bores).
Standards:	DIN ISO 5256.
Head shape:	Straight shape.
Design:	Drop forged, cylindrical precision tips.
Material:	High quality chrome-vanadium molybdenum steel.
Application:	For inserting / removing circlips from inside bores.

Order-No.	Тур	mm	Ш	0	• g •	SB	
26781	J 0	139	5 1⁄2	8-13	95		5
27352	J 0	139	5 1⁄2	8-13	95	х	5
26782	J 1	140	5 1⁄2	12-25	95		5
27353	J 1	140	5 1⁄2	12-25	95	х	5
26783	J 2	180	7	19-60	155		5
27354	J 2	180	7	19-60	155	х	5
26784	J 3	225	9	40-100	245		5
27355	J 3	225	9	40-100	245	х	5
29425	J 4	310	12	85-140	410		5

# Circlip pliers for shafts (external).



Z 34 0 01	Classic circlip pliers for outer rings (shafts).
Standards:	DIN ISO 5254.
Head shape:	Straight shape.
Design:	Drop forged, cylindrical precision tips.
Material:	High quality chrome-vanadium molybdenum steel.
Application:	For fitting / removing circlips externally to / from shafts or axles.

Order-No.	Тур	₹mm	<b>↓</b>	U	↓ g ↓	SB	
26789	A 0	139	5 1⁄2	3-10	90		5
27360	A 0	139	5 1⁄2	3-10	90	х	5
26790	A 1	140	5 1⁄2	10-25	90		5
27361	A 1	140	5 1⁄2	10-25	90	х	5
26791	A 2	180	7	19-60	155		5
27362	A 2	180	7	19-60	155	х	5
26792	A 3	225	9	40-100	260		5
27363	A 3	225	9 .	40-100	260	х	5
29428	A 4	310	12	85-140	455		5



Z 33 1 01	Classic circlip pliers for inner rings (bores).
Standards:	DIN ISO 5256.
Head shape:	Angled form.
Design:	Drop forged, cylindrical precision tips.
Material:	High quality chrome-vanadium molybdenum steel.
Application:	For inserting / removing circlips from inside bores.

Order-No.	Тур	mm	<b>₩</b>	ဗ	↓ g ↓	SB	
26785	J 01	139	5 ½	8-13	95		5
27356	J 01	139	5 ½	8-13	95	х	5
26786	J 11	140	5 ½	12-25	95		5
27357	J 11	140	5 ½	12-25	95	х	5
26787	J 21	180	7	19-60	155		5
27358	J 21	180	7	19-60	155	х	5
26788	J 31	225	9	40-100	245		5
27359	J 31	225	9	40-100	245	х	5
29427	J 41	310	12	85-140	410		5



Z 34 1 01 Standards: Head shape: Design: Material: Application:	0 1	5254. orm. led, cylir lity chror	ndrical me-vai	precisior nadium n	n tips. nolybde	num steel.	ifts or axles.
Order-No.	Тур	₩mm	<b>₩</b>	U U	↓ g ↓	SB	
26794	A 01	139	5 1⁄2	3-10	90		5
27364	A 01	139	5 1/2	3-10	90	х	5
26795	A 11	140	5 1⁄2	10-25	90		5
27365	A 11	140	5 1⁄2	10-25	90	х	5
26796	A 21	180	7	19-60	155		5
27366	A 21	180	7	19-60	155	х	5
26797	A 31	225	9	40-100	260		5
27367	A 31	225	9	40-100	260	х	5

**310** 12 85-140

455

5

29429

A 41



### Circlip pliers for bores (internal). Circlip pliers for bores (internal). Z 33 4 01 Classic circlip pliers for inner rings (bores). Z 33 5 01 With Wiha MagicTips®. DIN ISO 5256. Standards: Standards: Head shape: Straight shape Head shape: Design: Wiha MagicTips® - highly resilient precision tips manufactured from best Design: ball-bearing steel With special surface finish to protect against rust and with a unique latching function (from size 2) that effectively prevents jumping away of the safety rings. High wear resistance with additional hardening of tips. Slim plier head for optimal access and a good view of the workpiece. High guality chrome-vanadium molybdenum steel, tempered. Material: Material: Application: For inserting / removing circlips from inside bores. Application: O J SB **T** Order-No. Order-No. Тур Тур mm 7 34688 J 0 140 5 1/2 8-13 95 5 34693 J 01 36975 J 0 140 5 1/2 8-13 95 5 36976 J 01 34689 J1 140 5 1/2 12-25 95 5 34694 J 11 95 5 36223 36225 140 5 1/2 12-25 J 11 J1• Х 34690 J 2• 180 7 19-60 155 5 34695 J 21• 36222 J 2• 180 7 19-60 155 5 36224 J 21• Х 34691 34696 J 3• 220 9 40-100 245 5 J 31•

5

5

### Classic circlip pliers for inner rings (bores). With Wiha MagicTips®. DIN ISO 5256. Angled form. Wiha MagicTips® - highly resilient precision tips manufactured from best ball-bearing steel. With special surface finish to protect against rust and with a unique latching function (from size 21) that effectively prevents jumping away of the safety rings. High wear resistance with additional hardening of tips. Slim plier head for optimal access and a good view of the workpiece. High guality chrome-vanadium molybdenum steel, tempered. For inserting / removing circlips from inside bores. O J SB mm \_, 140 5 1/2 8-13 95 5 140 5 1⁄2 95 5 8-13 140 5 1/2 12-25 95 5 5 140 95 5 1/2 12-25 Х 180 7 19-60 155 5 180 7 19-60 155 5 Х

245

245

410

220 9 40-100 36226 J 31• 220 9 40-100 34697 J 41• 305 12 85-140 • with safety latching function

5

5

5



### Wiha MagicTips® -Top of their class

36272

34692

J 3•

J 4•

• with safety latching function

220 9

305 12 40-100

85-140

245

- Maximum grip: The special latching function preventing jumping away of the safety rings makes the Wiha circlip pliers truly unique
- Hard as steel: Additional hardening of tips means high wear resistance and therefore excellent durability
- Precise: Precision tips of high performance steel for maximum grip and high stability





# The complete workshop range.

# Circlip pliers for shafts (external).

### agich Z 34 4 01 Classic circlip pliers for outer rings (shafts). With Wiha MagicTips®. DIN ISO 5254. Standards: Head shape: Straight shape. Wiha MagicTips® - highly resilient precision tips manufactured from best Design: ball-bearing steel. With special surface finish to protect against rust and with a unique latching function (from size 2) that effectively prevents jumping away of the safety rings. High wear resistance with additional hardening of tips. Slim plier head for optimal access and a good view of the workpiece. Spring protected in the joint, cannot be lost. Material: High quality chrome-vanadium molybdenum steel, tempered. Application: For fitting / removing circlips externally to / from shafts or axles. **₩** Order-No. Тур mm Ü 🚽 🚮 34698 140 5 A 0 7-10 90 5 1/2 36977 90 5 A 0 140 5 1/2 7-10 Х 34699 A 1 140 5 1/2 10-25 90 5 36978 5 A 1 140 5 1/2 10-25 90 34700 7 5 A 2• 185 19-60 155 36220 A 2• 185 7 19-60 155 5

40-100

85-140

9 40-100

260

260

455

5

5

5

34707

A 41•

• with safety latching function

300

12

85-140

455

5

34702A 4•300• with safety latching function

A 3•

A 3•

**240** 9

240

**300** 12

34701

36219

<mark>کی ک</mark> <b>Z 34 5 01</b> Standards: Head shape: Design:	Classic cl With Wiha DIN ISO 5 Angled for Wiha Mag ball-bearin With spec	a Magic 254. m. icTips <sup>®</sup> ig steel. ial surfa	<b>Tips</b> <sup>®</sup> – high ce fini	Inly resilier ish to pro	nt precisi	ion tips ma iinst rust ar	nufactured from best
Material: Application:	the safety High wear Slim plier I Spring pro High quali	rings. resistar nead for otected i ty chron	nce w optir n the ne-va	ith additional acces joint, car	onal hard is and a inot be l nolybder	dening of ti good view ost. num steel,	ps. of the workpiece.
Order-No.	Turn	₩mm	, ₩	· ()		SBD	_
34703	Тур А 01	140	5 1/2	0	90	L OD 1	5
36979	A 01	140	5 1/2		90	х	5
34704	A 11	140	5 1/2		90	~	5
36980	A 11	140		10-25	90	х	5
34705	A 21•	185	7	19-60	155	~	5
36218	A 21•	185	7	19-60	155	х	5
34706	A 31•	240	9	40-100	260		5
36221	A 31•	240	9	40-100	260	х	5
			Ū	.0 .00	200		÷

Circlip pliers for shafts (external).



Wiha MagicTips® – Top of their class

- Maximum grip: The special latching function preventing jumping away of the safety rings makes the Wiha circlip pliers truly unique
- Hard as steel: Additional hardening of tips means high wear resistance and therefore excellent durability
- **Precise:** Precision tips of high performance steel for maximum grip and high stability



Pliers set	•		Display.	
V V				
<b>Z 99 0 007 01</b> Design:	Wiha Magic ball-bearing	Slip pliers set, 4 pcs. Tips® – highly resilient precision tips manufactured from best steel. sistance with additional hardening of tips.		With test station directly on the display
		ad for optimal access and a good view of the workpiece.	Z 99 0 005 01VH	
Application:		g. as basic set of tools for attaching retaining rings to and em from shafts and boreholes.	Design:	Pliers of high quality tool steel, hardened and polished. Wiha MagicTips® – highly resilient precision tips manufactured from best ball-bearing steel. With special surface finish to protect against rust and with a unique
Order-No.	Series	_		latching function (from size 2) that effectively prevents jumping away of
34708	Z 99 0 007	D <b>1</b> 1		the safety rings.
	Z 33 4 01	J1, Classic circlip pliers for inner rings (bores). with Wiha MagicTips		High wear resistance with additional hardening of tips. Size 33.5 x 20 x 40 cm (WxDxH).
	Z 33 4 01	J2, Classic circlip pliers for inner rings (bores).		Weight 6.95 kg.
	Z 34 4 01	with Wiha MagicTips J1, Classic circlip pliers for outer rings (shafts). with Wiha MagicTips	Application:	The pliers selection for common demands when applying and removing safety rings to shafts and in bores.
	Z 34 4 01	J2, Classic circlip pliers for outer rings (shafts).	Order-No.	Series
		with Wiha MagicTips	36064	Z 99 0 005 01VH 1
		<u> </u>		<b>Z 33 4 01</b> Classic circlip pliers for inner rings (bores).
				3x J1mm 140"
				5X J I IIIII 140

3x J3mm

3xJ 11 mm140"3xJ 21 mm180"3xJ 31 mm220"

3xA 2 mm185"3xA 3 mm240"

3x A21 mm 185" 3x A 31 mm 240"

Z 33 5 01

Z 34 4 01

Z 34 5 01

220"

Classic circlip pliers for inner rings (bores).

Classic circlip pliers for outer rings (shafts).

Classic circlip pliers for outer rings (shafts).

