

**ATORN®**
**Design**

Head high-gloss polished, chrome-plated.

**Quality**

 Steel C 45, oil hardened and tempered,  
induction-hardened cutting edges.

**56100 101**
**Design**
**4 pieces.** Handles with 2-component sleeves and non-slip protection. Water pump pliers, polished head, handles dip coated.

**56100 103**
**Design**
**6 pieces.** Handles with 2-component sleeves and non-slip protection. Water pump pliers, polished head, handles dip coated.

**56100 201**
**Design**
**4 pieces.** Insulating handles, up to 1000 V, sprayed directly onto plier arms in accordance with VDE IEC 60900, two-component sleeves with non-slip protection.

**56100 202**
**Design**
**5 pieces.** Insulating handles, up to 1000 V, sprayed directly onto plier arms in accordance with VDE IEC 60900, two-component sleeves with non-slip protection.

56100 101



56100 103



56100 201



56100 202


**Set contents 56100 101:**

 1 x combination pliers 180 mm  
 1 x snipe nose pliers 160 mm  
 1 x side cutters 160 mm  
 1 x water pump pliers 250 mm

**Set contents 56100 201:**

 1 x VDE combination pliers 180 mm  
 1 x VDE snipe nose pliers 200 mm  
 1 x VDE side cutters 160 mm  
 1 x VDE wire stripping pliers 160 mm

**Set contents 56100 103:**

 1 x combination pliers 200 mm  
 1 x side cutters 160 mm  
 1 x telephone pliers, straight 200 mm  
 1 x telephone pliers, curved 200 mm  
 1 x heavy-duty side cutters 180 mm  
 1 x water pump pliers 250 mm

**Set contents 56100 202:**

 1 x VDE side cutters 160 mm  
 1 x VDE wire stripping pliers 160 mm  
 1 x VDE snipe nose pliers 160 mm  
 1 x VDE radio pliers 160 mm  
 1 x VDE combination pliers 180 mm

Set contents	Design	56100	...
4 pieces	in plastic box	101	
6 pieces	in plastic box	103	
VDE 4 pieces	in plastic box	201	
VDE 5 pieces	in plastic box	202	

**56119 - 56120**
**Pliers sets**
**Design**

Head high-gloss polished, chrome-plated.

**Quality**

 Steel C 45, oil hardened and tempered,  
induction-hardened cutting edges.

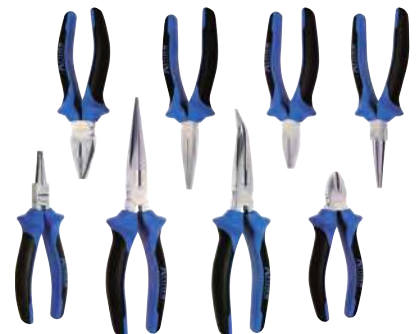
**56119**
**ATORN®**
**Design**

Handles with 2-component sleeves and non-slip protection.

**56120**
**HHW**
**Design**

 Handles with **ergosoft** sleeves and non-slip protection.

56119



56120


**Set contents 56119 + 56120:**

 1 x combination pliers 160 mm  
 1 x Langbeck flat-nose pliers 160 mm  
 1 x flat nose pliers 160 mm  
 1 x Langbeck round-nose pliers 160 mm  
 1 x round-nose pliers 160 mm  
 1 x snipe nose pliers, straight, 200 mm  
 1 x snipe nose pliers, angled 45°, 200 mm  
 1 x side cutters 160 mm

Set contents	Design	56119	...	56120	...
8 pieces	in tool roll	101		101	

## 56101

## Pliers sets



56101 001

## Design

## - 3 pieces

- Pliers with polished heads
- Handles coated with non-slip plastic or with two-colour multi-component sleeves

56101 002

## Design

## - 3 pieces

- Pliers with two-coloured multi-component grip covers

56101 003

## Design

## - 3 pieces

- Chrome-plated pliers
- Handles with multi-component sleeves
- Pliers **VDE-tested** in accordance with **DIN EN/IEC 60900 1000 V**

56101 004

## Design

## - 5 pieces

- Chrome-plated pliers
- Handles with multi-component sleeves
- With 3 WERA screwdrivers
- Tools **VDE-tested** in accordance with **DIN EN/IEC 60900 1000 V**

NEW

56101 001

56101 002



56101 003

56101 004



Set contents 56101 001	
1	Combination pliers 180 mm
1	Side cutters 160 mm
1	High-tech water pump pliers 250 mm

Set contents 56101 002	
1	Combination pliers 180 mm
1	Snipe nose pliers with cutting edge 200 mm
1	Side cutters 160 mm

Set contents 56101 003	
1	Combination pliers 180 mm
1	Snipe nose pliers with cutting edge 200 mm
1	Side cutters 160 mm

Set contents 56101 004	
1	Snipe nose pliers with cutting edge 200 mm
1	Side cutters 160 mm
2	slotted screwdriver 0.6 x 3.5 x 100 / 1.0 x 5.5 x 125 mm
1	Phillips screwdriver PH 2 x 100 mm

Set contents	Design	56101	...
3 pieces	in deep-drawn plastic part with transparent lid	001	
3 pieces	in deep-drawn plastic part with transparent lid	002	
VDE 3 pieces	in deep-drawn plastic part with transparent lid	003	
VDE 5 pieces	in deep-drawn plastic part with transparent lid	004	

## 56130 - 56138

## Combination pliers DIN ISO 5746

## Design

With cutting edge and burner hole.

## Quality

Steel C 45, oil hardened and tempered,  
Inductively hardened blades.

56130

**ATORN®**

## Design

Polished head, grips dip coated.

56132

**ATORN®**

## Design

Head high-gloss polished, chrome-plated, handles  
with 2-component sleeves and non-slip protection.

56134

**H+W**

## Design

Head high-gloss polished, chrome-plated, handles  
with **ergosoft** sleeves with non-slip protection.

56138

**ATORN®**

## Design

High-gloss polished head, chrome-plated, up to  
1000-V insulating handles sprayed directly onto plier  
arms in accordance with **VDE IEC 60900**, two-com-  
ponent sleeves with grip protection.

56130

56132

56134

56138



			ATORN®		ATORN®		H+W		ATORN® VDE	
Length	Up to wire Ø	Up to wire Ø	56130	...	56132	...	56134	...	56138	...
mm	hard mm	medium mm								
160	1.8	2.5	101		101		101		201	
180	2.5	2.8	102		102		102		202	
200	2.5	3.0	103		103		103		203	

**56152 - 56157****Design**

Long cutting edges for thicker cables.

**Quality**

Special tool steel,

cutting edge hardness approx. 60 HRC.

**56152****Design**

Polished head, arms with plastic coating.

**56155****Design**

Polished head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**56156****Design**

Chrome-plated head, arms with thick-walled, two-coloured, multi-component sleeves and non-slip protection.

**56157****Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection, individually tested to **VDE DIN EN 60900**.

**56158****Design**

Chrome-plated head, arms with thick-walled, two-coloured, multi-component sleeves and non-slip protection, individually tested according to **VDE DIN EN 60900**.

Long cutting edges for thicker cables.

Also suitable for piano wire.

**Quality**

Chromium-vanadium high strength steel,

cutting edge hardness approx. 64 HRC.



Grip zone for flat material



Grip zone for round material



Cutting edges for wire and cable



56152



56155



56156



56157



56158

Length mm	Up to wire Ø piano mm	Up to wire Ø hard mm	Up to wire Ø medium mm	56152	...	56155	...	56156	...	VDE 56157	...	VDE 56158	...
110	-	1.6	2.5						201				
140	-	1.8	2.8	101									
160	-	2.0	3.1	102		101		203		102			
160	1.5	2.0	-										101
180	-	2.2	3.4	103		102		204		103			
190	2.0	2.5	-										102
200	-	2.5	3.8	104		104		206		105			
250	-	2.5	3.8	105									

**56172 - 56176****Heavy duty combination pliers DIN/ISO 5746****Applications**

For continuous work in the toughest conditions

(approx. 63 HRC).

Approx. 50% easier cutting thanks to new geometry of the pliers.

**Quality**

Steel C 60, oil-hardened and tempered, induction-hardened cutting edges.

**56172**

**ATORN®**

**Design**

Polished head, grips dip coated.

With cutting edge and burner hole.

**56175**

**ATORN®**

**Design**

High-gloss polished head, chrome-plated, handles

with 2-component sleeves and grip protection.

With cutting edge and burner hole.

**56176**

**H+W**

**Design**

High-gloss polished head, chrome-plated, handles with **ergosoft** sleeves and grip protection.

With extra-long cutting edge.



56172



56175



56176

Length mm	Up to wire Ø piano mm	Up to wire Ø hard mm	Up to wire Ø medium mm	56172	...	56175	...	56176	...
200	2.2	2.7	3.8						
				102		102		102	



**ATORN®**

**Design**

- Handles with 2-component sleeves and grip protection
- Power joint saves up to 30% effort compared with conventional combination pliers
- Secure retention of workpieces with 4-point involute burner hole
- Serrated gripping surfaces for a better hold
- Slim design for better accessibility
- 20% weight reduction
- Made in Germany

**Applications**

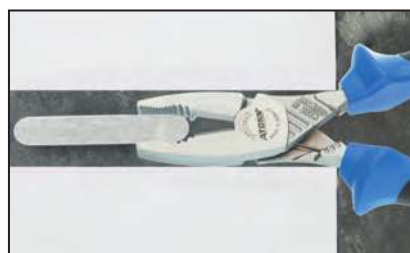
For continuous work in the toughest conditions (64 HRC).

**Quality**

Chrome-plated surface. Serrated gripping surface, teeth inductively hardened, for hard and soft wire.



Secure retention with 4-point involute burner hole



Narrowed for better accessibility



56177 101



56177 201

56177 101

**Design**

- With opening spring for optimal handling (simple to disassemble)

56177 201

**Design**

- Individually tested according to VDE DIN EN 60900

Length mm	Up to wire Ø piano mm	Up to wire Ø medium mm	Up to wire Ø hard mm	VDE			
				56177	...	56177	...
180	2.0	3.5	2.5		101		201

56180 - 56184

Heavy duty combination pliers DIN/ISO 5746

**KNIPEX**

**Applications**

For continuous work in the toughest conditions (approx. 63 HRC). 35% less effort required than with conventional combination pliers.

**Quality**

High-quality special tool steel.

56180

**Design**

Polished head, arms with plastic coating.

56182

**Design**

Polished head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

56184

**Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection, individually tested according to VDE DIN EN 60900.



Grip zone for round material



Inductively-hardened cutting edges, even for piano wire



Powerful gripping, pulling and bending due to high force transmission



56180



56182



56184

Length mm	Up to wire Ø piano mm	Up to wire Ø hard mm	VDE			
			56180	...	56182	...
180	2.0	2.5	101		101	101
200	2.2	2.8	102		102	102
225	2.5	3.0			103	103

56188

## Pointed combination pliers

KNIPEX

## Design

- Small, heavy-duty combination pliers with pointed mount
- Especially handy: Ideal for working in hard-to-reach areas thanks to the slim head shape with jaws tapering to a point (very resistant to torsion)
- Gripping surface convex on one side for a firm grip of flat parts
- Machined groove in the gripping area allows secure gripping and pulling of small workpieces such as nails, pins and bolts

## Applications

For all common installation and repair tasks.

56188 100

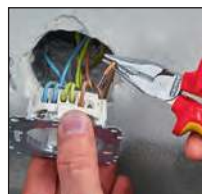
## Design

- Black atramentised
- Polished head
- Handles with multi-component sleeves

56188 200

## Design

- Chromium-plated
- Handles insulated with multi-component sleeves, VDE tested



56188 100

56188 200

VDE

Length mm	Up to wire Ø medium mm	Up to wire Ø hard mm	Multi-strand copper cable Ø mm	Multi-strand copper cable mm²	Weight g	56188	...	56188	...
145	3.0	2.0	8.0	16.0	148		100		
145	3.0	2.0	8.0	16.0	154				200

62113

## VDE electrical installation pliers

KNIPEX

## Design

- Multi-purpose pliers for electrical installation
- Bolted joint: precise movement of pliers with no play
- Slim design for good accessibility

## Applications

For gripping flat and round material, bending, deburring, cable cutting, stripping and crimping of wire end ferrules.

## Quality

Special-grade tool steel,  
forged, oil-hardened.

## Six functions in one set of pliers:

- Smooth gripping surfaces at the tip for damage-free gripping of individual wires, profiled gripping surfaces and burner hole for gripping flat and round materials
- Sharper outer edge on the jaw for processing flush-mounted sockets and deburring feed-through holes
- Stripping holes for conductors 0.75–1.5 mm² and 2.5 mm²
- Crimp nest for wire end ferrules 0.5–2.5 mm²
- Cable cutter with precision cutting edges (inductively hardened) for copper and aluminium cables up to 5 x 2.5 mm² / Ø 15 mm
- Individually tested according to VDE DIN EN 60900



62113 301



Version	Length mm	62113	...
Without opening spring	200		301
With opening spring	200		302

56200 - 56205

## Flat nose pliers DIN/ISO 5745

## Quality

Steel C 45, oil-hardened and tempered.

56200

**ATORN®**

## Design

Polished head, grips dip coated.

56202

**ATORN®**

## Design

High-gloss polished head, chrome-plated, handles with 2-component sleeves and grip protection.

56203

**H+H**

## Design

Head high-gloss polished, chrome-plated, handles with ergosoft sleeves with non-slip protection.

56205

**ATORN®**

## Design

High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with VDE IEC 60900, two-component sleeves with grip protection.



56200



56202



56203



56205

	ATORN®	...	ATORN®	...	H+H	...	ATORN® VDE	...
Length mm	56200	...	56202	...	56203	...	56205	...
140		203						
160		204		204		204		201



## 56209 - 56220

## Flat nose pliers DIN/ISO 5745



## Design

Short, flat, wide jaws, serrated gripping surface.

## Quality

Chromium-vanadium electric steel, forged, oil-hardened

## 56209

## Design

Polished head, arms with plastic coating.

## 56213

## Assembly pliers DIN/ISO 5743

## Design

Polished head, arms with plastic coating.

Very flat, wide jaws, especially well-suited for gripping and adjustment work.

## 56218

## Design

Polished head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

## 56220

## Design

Chrome-plated head, arms with thick-walled, two-coloured, multi-component sleeves and non-slip protection, individually tested according to VDE DIN EN 60900.



56209



56213



56218



56220

Length mm	VDE						
	56209	...	56213	...	56218	...	56220
125	101						
140	102				102		
160	103				103		101
180	104						
200			101				

## 56240 - 56248

## Langbeck flat-nose pliers DIN/ISO 5745

## Quality

Steel C 45, oil-hardened and tempered.

## 56240

**ATORN®**

## Design

Polished head, grips dip coated.

## 56242

**ATORN®**

## Design

Head high-gloss polished, chrome-plated, handles with 2-component sleeves and non-slip protection.

## 56244

**HHW**

## Design

Head high-gloss polished, chrome-plated, handles with **ergosoft** sleeves with grip protection.

## 56248

**ATORN®**

## Design

High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with VDE IEC 60900, two-component sleeves with grip protection.



56240



56242



56244



56248

Length mm	ATORN®		ATORN®		HHW		ATORN® VDE	
	56240	...	56242	...	56244	...	56248	...
140	201							
160	203		203		203		201	

## 56252 - 56256

## Langbeck flat-nose pliers DIN/ISO 5745



## Design

Long, flat jaws, serrated gripping surfaces.

## Quality

Chromium-vanadium electric steel.

## 56252

## Design

Polished head, arms with plastic coating.

## 56254

## Design

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with Non-slip protection.

## 56256

## Design

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection, individually tested to VDE DIN EN 60900.



56252



56254



56256

Length mm	VDE				
	56252	...	56254	...	56256
140		101		101	
160		102		102	101
190		103		103	

**56271 - 56280**
**Snipe nose pliers DIN/ISO 5745 (radio pliers)**
**Design**

With straight jaws, flat/round, tapered, serrated gripping surfaces, with cutting edge and burner hole.

**Quality**

Steel C 45, oil-hardened and tempered, induction-hardened cutting edges.

56271 101-103

**ATORN®**

**Design**

Polished head, grips dip coated.

56271 104

**ATORN®**

**Design**

Polished head, grips dip coated. Without cutting edge.

56274

**ATORN®**

**Design**

Head high-gloss polished, chrome-plated, handles with 2-component sleeves and non-slip protection.

56277

**HHW**

**Design**

Head high-gloss polished, chrome-plated, handles with **ergosoft** sleeves with non-slip protection.

56280

**ATORN®**

**Design**

High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with **VDE IEC 60900**, two-component sleeves with grip protection.

56271 101-103



56271 104



56274



56277



56280



Length mm	Up to wire Ø hard mm	Up to wire Ø medium mm	ATORN® 56271	...	ATORN® 56274	...	HHW 56277	...	ATORN® VDE 56280	...
140	1.6	2.3			101					
160	1.6	2.5			102		102		102	201
200	1.8	2.8			103		103		103	202
280	-	-			104					

**56284 - 56292**
**Snipe nose pliers DIN/ISO 5745 (radio pliers)**
**Design**

With 45° curved jaw tips, flat/round, tapered, serrated gripping surfaces, with cutting edge and burner hole.

**Quality**

Steel C 45, oil-hardened and tempered, induction-hardened cutting edges.

56284 101

**ATORN®**

**Design**

Polished head, grips dip coated.

56284 103

**ATORN®**

**Design**

Polished head, grips dip coated. Without cutting edge.

56286

**ATORN®**

**Design**

High-gloss polished head, chrome-plated, handles with 2-component sleeves and grip protection.

56288

**HHW**

**Design**

High-gloss polished head, chrome-plated, handles with **ergosoft** sleeves and grip protection.

56292

**ATORN®**

**Design**

High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with **VDE IEC 60900**, two-component sleeves with grip protection.

56284 101



56284 103



56286



56292

56288



Length mm	Up to wire Ø hard mm	Up to wire Ø medium mm	ATORN® 56284	...	ATORN® 56286	...	HHW 56288	...	ATORN® VDE 56292	...
160	1.6	2.5					101		101	101
200	1.8	2.8			101		102		102	201
280	-	-			103					



## 56296 - 56300

## Snipe nose pliers DIN/ISO 5745 (snipe nose pliers/radio pliers)

**KNIPEX**
**Design**

Long jaws, tapering to a point, serrated gripping surfaces, **with wire cutter**. Elastic tips: stable in form even in case of twisting.

**Quality**

Vanadium electric steel, forged, oil-hardened

**56296 101 + 105**
**Design**

Polished head, arms with plastic coating.

**56296 102 + 106**
**Design**

Polished head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**56296 103 + 100 + 104**
**Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**56300**
**Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection, individually tested to **VDE DIN EN 60900**.

56296 101



56296 102



56296 103



56296 100



56296 104



56296 105



56296 106



56300 101



56300 100



56300 102



						VDE	
Shape		Length mm	Jaw length mm	Up to wire Ø medium mm	Up to wire Ø hard mm	56296	56300
Straight	Snipe nose pliers	200	73	3.2	2.2	101	
Straight	Snipe nose pliers	200	73	3.2	2.2	102	
Straight	Snipe nose pliers	200	73	3.2	2.2	103	101
Angled 40°	Radio pliers	160	50	2.5	1.6	100	100
Angled 40°	Snipe nose pliers	200	73	3.2	2.2	104	102
Angled 40°	Snipe nose pliers	200	73	3.2	2.2	105	
Angled 40°	Snipe nose pliers	200	73	3.2	2.2	106	

## 56296

## Assembly pliers with transverse profiles

**KNIPEX**
**Design**

- Slim, extra-long design
- The slim, flat/round gripping tips enable low-lying workpieces to be reached perfectly
- Gentle but secure gripping, holding and guiding of small copper pipes, screws, cables and other round parts due to milled grooves and smooth surface
- Serrated burner hole for gripping round parts
- Slim but robust tool

**Applications**

For gripping, adjustment and assembly work in hard-to-reach places. Particularly suitable for work in the automotive industry (e.g. in the engine compartment), in assembly and in mechanical engineering.

**Quality**

Forged from special tool steel, oil-hardened.

**NEW**

56296 107



56296 108



Shape	Length mm	Jaw length mm	56296	...
Straight	280	76.5		107
Angled 45°	280	70.0		108



**Design**

Pointed, flat/round jaws, serrated gripping surfaces, with wire cutter.

**Applications**

For soft wire up to Ø 2.5 mm and medium-hard wire up to Ø 1.6 mm.

**Quality**

Vanadium electric steel, forged, oil-hardened

**56304****Design**

Polished head, arms with plastic coating.

**56308****Design**

Polished head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**56309****Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**56312****Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection, individually tested to VDE DIN EN 60900.



56304



56308



56309



56312



Length mm	VDE						
	56304	...	56308	...	56309	...	56312
125	101						
140	102		101		102		
160	103		102		103		101

**Design**

With long, half-round jaws, serrated gripping surfaces.

**Quality**

Chromium-vanadium electric steel.

**56316 101****Design**

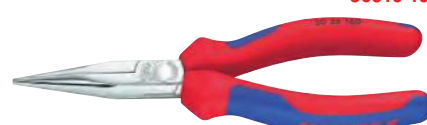
Polished head, arms with plastic coating.

**56316 102****Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.



56316 101



56316 102

Length mm	Jaw length mm	56316	
		...	
160	50		101
160	50		102

**Design**

Flat round jaws, cross-toothed gripping surfaces, pointed and extremely slim, no wire cutter.

**Quality**

Chromium-vanadium electric steel.

**56332 101****Design**

Polished head, arms with plastic coating.

**56332 102****Design**

Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.



56332 101



56332 102

Length mm	Jaw length mm	56332	
		...	
160	54		101
160	54		102

## 56360 - 56368

## Round-nose pliers DIN/ISO 5745

**Quality**  
Steel C 45, oil-hardened and tempered.

56360  
**ATORN®**

**Design**  
Polished head, grips dip coated.

56362  
**ATORN®**

**Design**  
High-gloss polished head, chrome-plated, handles with 2-component sleeves and grip protection.

56364  
**HW**

**Design**  
High-gloss polished head, chrome-plated, handles with **ergosoft** sleeves and grip protection.

56368  
**ATORN®**

**Design**  
High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with **VDE IEC 60900**, two-component sleeves with grip protection.



56360



56362



56364



56368



	<b>ATORN®</b>		<b>ATORN®</b>		<b>HW</b>		<b>ATORN® VDE</b>	
Length mm	56360	...	56362	...	56364	...	56368	...
140		101						
160		102		102		102		201

## 56372 - 56376

## Round-nose pliers DIN/ISO 5745

**KNIPEX**

**Design**  
Short, round jaws, smooth gripping surfaces, precision-ground.

**Quality**  
Chromium-vanadium electric steel, forged, oil-hardened

56372  
**Design**  
Polished head, arms with plastic coating.

56374  
**Design**  
Polished head, arms with thick-walled, two-colour, multi-component sleeves, with non-slip protection.

56376  
**Design**  
Chrome-plated head, arms with thick-walled, two-coloured, multi-component sleeves and non-slip protection, individually tested according to **VDE DIN EN 60900**.



56372



56374



56376



	<b>VDE</b>		<b>VDE</b>		<b>VDE</b>	
Length mm	56372	...	56374	...	56376	...
160		103		103		103

**56400 - 56406**
**Langbeck round-nose pliers DIN/ISO 5745**
**Quality**

Steel C 45, oil-hardened and tempered.

**56400**
**ATORN®**
**Design**

Polished head, grips dip coated.

**56402**
**ATORN®**
**Design**

High-gloss polished head, chrome-plated, handles with 2-component sleeves and grip protection.

**56404**
**H/W**
**Design**

High-gloss polished head, chrome-plated, handles with **ergosoft** sleeves and grip protection.

**56406**
**ATORN®**
**Design**

High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with **VDE IEC 60900**, two-component sleeves with grip protection.


**56400**

**56402**

**56404**

**56406**


		<b>ATORN®</b>		<b>ATORN®</b>		<b>H/W</b>		<b>ATORN® VDE</b>	
Length mm	Jaw length mm	56400	...	56402	...	56404	...	56406	...
160	47		102		102		102		201

**56410**
**Langbeck round-nose pliers DIN/ISO 5745**

**Design**

Long, round jaws, smooth gripping surfaces, ground. Chrome-plated head. Arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**Quality**

Chromium-vanadium electric steel.


**56410**

Length mm	Jaw length mm	56410	...
160	41		102

56415

## Electronics gripping pliers (needle-nose pliers) DIN/ISO 57423

**KNIPEX**

### Design

Chrome-plated head, pointed oval jaws, tapering to 2.5 mm wide and 1 mm point. Smooth-ground gripping surfaces. Arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

**Quality**  
Chromium-vanadium electric steel.

56415 101



56415 102



Shape	Length mm	Jaw length mm	56415	...
Straight	160	55		101
Angled 45°	160	55		102

56425

## Mechanic's pliers DIN/ISO 5745

**KNIPEX**

### Applications

For all precision engineering, highly resistant to torsion.

### Quality

Vanadium electric steel.

56425 101

### Design

Flat/round jaw head, straight. Cross-toothed gripping surfaces. Polished head, arms with plastic coating.

56425 101



56425 103

### Design

Flat/round jaw head, straight. Cross-toothed gripping surfaces. Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

56425 103



56425 104

### Design

Flat-round jaws, angled. Cross-toothed gripping surfaces. Chrome-plated head, arms with thick-walled, two-colour multi-component sleeves with non-slip protection.

56425 104



Shape	length mm	56425	...
Straight	200		101
Straight	200		103
Angled 40°	200		104

56430 - 56434

## Electronics/mechanic's precision pliers DIN/ISO 9655

**KNIPEX**

### Applications

For gripping and adjusting components and bending wire eyelets.

### Quality

Chromium-vanadium electric steel, oil-hardened.

56430 100

### Design

- Cross-toothed gripping surfaces
- Polished head
- Handles coated in plastic

56430 101-102

### Design

- Smooth gripping surfaces
- Precision-ground tips
- Polished head
- Handles coated in plastic

56430 100



56430 101



56430 102



Jaw shape	Length mm	56430	...	56434	...
Flat/wide	190		100		
Flat/wide	125		101		101
Flat/round	125		102		102

56445

## Weber pliers (duckbill pliers)

**KNIPEX**

### Design

With beak-shaped, thin tapered jaws. Polished head, jaw width tapers from 9 mm to 1.5 mm, smooth gripping surfaces, plastic-coated arms.

**Quality**  
Chromium-vanadium electric steel.

56445



Length mm	Jaw length mm	56445	...
160	55		101



56450

## Adjustment pliers DIN 5235

KNIPEX

Quality  
Chromium-vanadium electric steel.

## Design

With thin, flat jaws. Polished head and gripping surfaces, arms with plastic coating.

## Applications

For bending contact springs and thin wires. For gripping components of the smallest diameter.

Jaw shape	Length mm	56450	...
Flat/wide, straight	135	201	
Flat/pointed, straight	135	202	
Angled 40°	135	203	



56700

## Circlip pliers sets DIN 5256

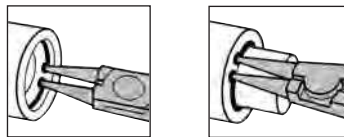
ATORN®

## Applications

For Seeger circlips, internal or external.

## Quality

Chromium-vanadium steel.



Set contents 56700 100	Size	Tip shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 Internal circlip pliers	J 21	angled 90°	19 - 60	-
1 External circlip pliers	A 2	straight	-	19 - 60
1 External circlip pliers	A 21	angled 90°	-	19 - 60

Set contents 56700 101	Size	Tip shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 1	straight	12 - 25	-
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 Internal circlip pliers	J 11	angled 90°	12 - 25	-
1 Internal circlip pliers	J 21	angled 90°	19 - 60	-
1 External circlip pliers	A 1	straight	-	10 - 25
1 External circlip pliers	A 2	straight	-	19 - 60
1 External circlip pliers	A 11	angled 90°	-	10 - 25
1 External circlip pliers	A 21	angled 90°	-	19 - 60

Set contents	Design	56700	...
4 pieces	in tool roll	100	
8 pieces	in tool roll	101	



56703

## Circlip pliers sets

KNIPEX

## Design

- Tool roll with practical, adjustable quick release
- Tool roll made of durable polyester fabric

56703 101

## Design

- 4 common circlip pliers for internal and external rings

56703 102

## Design

- 8 common circlip pliers for internal and external rings

Set contents 56703 101	Size	Tip shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 Internal circlip pliers	J 21	angled 90°	19 - 60	-
1 External circlip pliers	A 2	straight	-	19 - 60
1 External circlip pliers	A 21	angled 90°	-	19 - 60

Set contents 56703 102	Size	Tip shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 1	straight	12 - 25	-
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 Internal circlip pliers	J 11	angled 90°	12 - 25	-
1 Internal circlip pliers	J 21	angled 90°	19 - 60	-
1 External circlip pliers	A 1	straight	-	10 - 25
1 External circlip pliers	A 2	straight	-	19 - 60
1 External circlip pliers	A 11	angled 90°	-	10 - 25
1 External circlip pliers	A 21	angled 90°	-	19 - 60

Set contents	Design	56703	...
4 pieces	in tool roll	101	
8 pieces	in tool roll	102	



NEW

## Circlip pliers

56701 - 56702

### Precision circlip pliers sets



56701

#### Design

- Four common precision circlip pliers for the most demanding requirements
- Tool roll made of durable polyester fabric
- With practical, adjustable quick release

56702

#### Design

- Equipped with common precision circlip pliers for the most demanding requirements
- High-quality, impact-resistant plastic case
- Precise recesses for storing the pliers
- For clear storage of tools
- Dimensions, external (W x H x D): 260 x 80 x 210 mm



56701

Set contents 56701	Size	Tip Shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 1	straight	12 - 25	-
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 External circlip pliers	A 1	straight	-	10 - 25
1 External circlip pliers	A 2	straight	-	19 - 60

Set contents 56701	Size	Tip Shape	For hole Ø mm	For shaft Ø mm
1 Internal circlip pliers	J 1	straight	12 - 25	-
1 Internal circlip pliers	J 2	straight	19 - 60	-
1 Internal circlip pliers	J 11	angled 90°	12 - 25	-
1 Internal circlip pliers	J 21	angled 90°	19 - 60	-
1 External circlip pliers	A 1	straight	-	10 - 25
1 External circlip pliers	A 2	straight	-	19 - 60
1 External circlip pliers	A 11	angled 90°	-	10 - 25
1 External circlip pliers	A 21	angled 90°	-	19 - 60

Set contents	Design	56701	...	56702	...
4 parts	in tool roll		100		
8 parts	in plastic case			100	



56702

56710

### Circlip pliers

#### Design

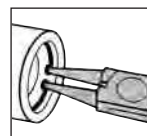
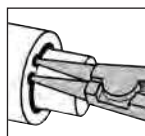
##### With 4 interchangeable heads

(2 x straight 180°, 1 each of 45° and 90°).

Heads can be swapped quickly and easily on the pliers.

#### Applications

For internal and external retaining rings of 10–50 mm Ø.



56710

	56710	...
		101

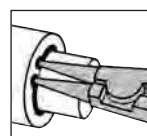
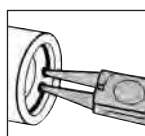
56715

### Circlip pliers set



#### Design

3 pliers (length 160, 200 and 250 mm) with interchangeable tips. Easily convertible from external to internal ring and vice versa. Adjustable stops (automatic with 250-mm pliers) to prevent damage to circlips due to excessive force.



For hole Ø (internal) mm	For shaft Ø (external) mm	Design	56715	...
8 - 100	3 - 100	in tray		101



56715

## 56730 - 56731

## Internal circlip pliers DIN 5256 C

### Design

With straight tips.

### Applications

For Seeger internal circlips (hole rings).

### Quality

Chromium-vanadium steel.

56730

**ATORN®**

### Design

Polished head, grips dip coated.

56731

**KNIPLEX**

### Design

Polished head, plastic-coated handles

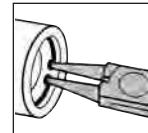
56730



56731



Size	Application area Hole Ø mm	Circlips Type -JK-	56730	...	56731	...
J 0	8 - 13	-		101		101
J 1	12 - 25	16 - 25		102		102
J 2	19 - 60	22 - 60		103		103
J 3	40 - 100	40 - 100		104		104
J 4	85 - 140	85 - 140		105		105



## 56729

## Precision circlip pliers for internal rings in holes

**KNIPLEX**

### Design

With straight tips. Atramentised head, handles coated with non-slip plastic. Large tip surface area, no ring twisting, easy assembly. With inset tips to ensure safe working (1). Highly resilient, even in continuous use. Precise, free-moving screw joint. Slim head for optimal access to the workpiece.

### Applications

Precision circlip pliers for internal rings in holes.

### Quality

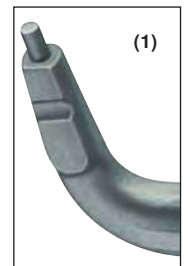
Pliers body: Chromium-vanadium electric steel, forged, oil-hardened.

Inset tips: Spring steel wire, drawn.

56729



Size	Application area Hole Ø mm	Length mm	56729	...
J 0	8 - 13	140		101
J 1	12 - 25	140		102
J 2	19 - 60	180		103
J 3	40 - 100	225		104
J 4	85 - 140	320		105



## 56733

## Internal circlip pliers DIN 5256 C

**KNIPLEX**

56733 101-102

### Design

With straight, replaceable tips to match the circlip holes. Reliable handling due to ratchet tip width adjustment.

### Applications

For large internal rings.

### Quality

Pliers body: Rolled steel, high-strength.

Tips: Special tool steel, rolled, oil-hardened.

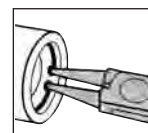
56733 103-104

Replacement tips (pair).

56733



Size	Application area Hole Ø mm	56733	...
J 5	122 - 300		101
J 6	252 - 400		102
J 5	replacement tips 122 - 300 (pair)		103
J 6	replacement tips 252 - 400 (pair)		104



## Circlip pliers

56735 - 56735

### Internal circlip pliers DIN 5256 D

#### Design

With 90° angled jaws.

#### Applications

For Seeger internal circlips (hole rings).

#### Quality

Chromium-vanadium steel.

56736

**ATORN®**

#### Design

Polished head, grips dip coated.

56735

**KNIPEX**

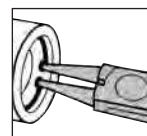
#### Design

Polished head, plastic-coated handles

56736



56735



Size	Application area Hole Ø mm	Circlips Type -JK-	56736	...	56735	...
J 01	8 - 13	-		101		101
J 11	12 - 25	16 - 25		102		102
J 21	19 - 60	22 - 60		103		103
J 31	40 - 100	40 - 100		104		104
J 41	85 - 140	85 - 140		105		105

56738

### Precision circlip pliers for internal rings in holes

**KNIPEX**

#### Design

With 90° angled jaws. Atramentised head, handles coated with non-slip plastic. Large tip surface area, no ring twisting, easy assembly. With inset tips to ensure safe working (1). Highly resilient, even in continuous use. Precise, easy-to-move screw joint. Slim head for optimal access to the workpiece.

#### Applications

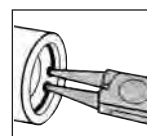
Precision circlip pliers for internal rings in holes.

#### Quality

Pliers body: Chromium-vanadium electric steel, forged, oil-hardened.

Inset tips: Spring steel wire, drawn.

56738



Size	Application area Hole Ø mm	Length mm	56738	...
J 01	8 - 13	130		101
J 11	12 - 25	130		102
J 21	19 - 60	165		103
J 31	40 - 100	210		104
J 41	85 - 140	305		105

56739

### Internal circlip pliers DIN 5256 D

**KNIPEX**

56739 101-102

#### Design

With 90° angled, replaceable tips to match the circlip holes. Tip clamping width is set using a ratchet mechanism for reliable handling.

#### Applications

For large internal rings.

#### Quality

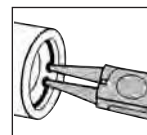
Pliers body: Rolled steel, high-strength.

Tips: Special tool steel, rolled, oil-hardened.

56733 103-104

Replacement tips (pair).

56739



Size	Application area Hole Ø mm	56739	...
J 51	122 - 300		101
J 61	252 - 400		102
J 51	replacement tips 122 - 300 (pair)		103
J 61	replacement tips 252 - 400 (pair)		104



**56742 - 56743**
**External circlip pliers DIN 5254 A**
**Design**

With straight tips.

**Applications**

For Seeger external circlips (shaft rings).

**Quality**

Chromium-vanadium steel.

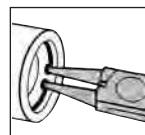
**56743**
**ATORN®**
**Design**

Polished head, grips dip coated.

**56742**
**Design**

Polished head, plastic-coated handles


**56743**

**56742**


Size	Application area Shaft Ø mm	Circlips Type -AK-	56743	...	56742	...
A 0	3 - 10	-				
A 1	10 - 25	16 - 25		101		101
A 2	19 - 60	20 - 60		102		102
A 3	40 - 100	40 - 100		103		103
A 4	85 - 140	85 - 140		104		104
				105		105

**56745**
**Precision circlip pliers for external rings on shafts**

**Design**

With straight tips. Atramentised head, handles coated with non-slip plastic. Large tip surface area, no ring twisting, easy assembly. With inset tips to ensure safe working (1). Highly resilient, even in continuous use. Precise, easy-to-move screw joint. Captive opening spring in the joint (2). Slim head for optimal access to the workpiece.

**Applications**

Precision circlip pliers for external rings on shafts.

**Quality**

Pliers body: Chromium-vanadium electric steel, forged, oil-hardened.

Inset tips: Spring steel wire, drawn.

**56745 201-203**
**Design**

- With adjustable opening limit
- Adjustable stop to prevent over-expansion
- Set using Allen screw
- Ideal for series production, as ring overstretching is effectively prevented


**56745 101-105**

**56745 201-203**

**(1)**

**(2)**


Size	Application area Shaft Ø mm	Length mm	56745	...	56745	...
A 0	3 - 10	140				
A 1	10 - 25	140		101		201
A 2	19 - 60	180		102		202
A 3	40 - 100	225		103		203
A 4	85 - 140	320		104		
				105		

**56746**
**External circlip pliers DIN 5254 A**

**56746 101-102**
**Design**

With straight, replaceable tips to match the circlip holes. Tip clamping width is set using a ratchet mechanism for reliable handling.

**Applications**

For large external rings.

**Quality**

Pliers body: Rolled steel, high-strength.

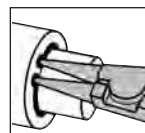
Tips: Special tool steel, rolled, oil-hardened.

**56746 103-104**

Replacement tips (pair).

**56746**


Size	Application area Shaft Ø mm	56746	...
A 5	122 - 300		101
A 6	252 - 400		102
A 5	replacement tips 122 - 300 (pair)		103
A 6	replacement tips 252 - 400 (pair)		104



56747

## External circlip pliers DIN 5254 B

### Design

With 90° angled jaws.

### Applications

For Seeger external circlips (shaft rings).

### Quality

Chromium-vanadium steel.

56747 101-105

**ATORN®**

### Design

Polished head, grips dip coated.

56747 301-305

**KNIPLEX**

### Design

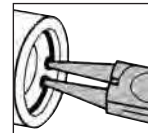
Polished head, plastic-coated handles



56747 101-105



56747 301-305



Size	Application area Shaft Ø mm	Circlips Type -AK-	56747	...	56747	...
A 01	3 - 10	-		101		301
A 11	10 - 25	16 - 25		102		302
A 21	19 - 60	20 - 60		103		303
A 31	40 - 100	40 - 100		104		304
A 41	85 - 140	85 - 140		105		305

56749

## Precision circlip pliers for external rings on shafts

**KNIPLEX**

### Design

With 90° angled jaws. Atramentised head, handles coated with non-slip plastic. Large tip surface area, no ring twisting, easy assembly. With inset tips to ensure safe working (1). Highly resilient, even in continuous use. Precise, easy-to-move screw joint. Captive opening spring in the joint (2). Slim head for optimal access to the workpiece.

### Applications

Precision circlip pliers for external rings on shafts.

### Quality

Pliers body: Chromium-vanadium electric steel, forged, oil-hardened.

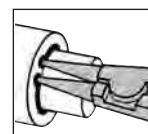
Inset tips: Spring steel wire, drawn.



56749



(1)



(2)

Size	Application area Shaft Ø mm	Length mm	56749	...
A 01	3 - 10	130		101
A 11	10 - 25	130		102
A 21	19 - 60	165		103
A 31	40 - 100	210		104
A 41	85 - 140	305		105

56750

## External circlip pliers DIN 5254 B

**KNIPLEX**

56750 101-102

### Design

With 90° angled, replaceable tips to match the circlip holes. Tip clamping width is set using a ratchet mechanism for reliable handling.

### Applications

For large external rings.

### Quality

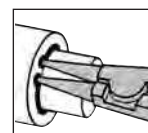
Pliers body: Rolled steel, high-strength.

Tips: Special tool steel, rolled, oil-hardened.

56750 103-104

Replacement tips (pair).

56750



Size	Application area Shaft Ø mm	56750	...
A 51	122 - 300		101
A 61	252 - 400		102
A 51	replacement tips 122 - 300 (pair)		103
A 61	replacement tips 252 - 400 (pair)		104

56751

## Assembly pliers for snap rings on shafts

KNIPEX

## Design

- Burnished pliers
- For shaft retainer clips
- With opening spring

## Applications

For mounting snap rings and circlips without grip holes.

## Quality

Chromium-vanadium electric steel, forged, oil-hardened.

56751 101

## Applications

For snap rings with minimum gap size of 3.6 mm

56751 102

## Design

- Handles coated with plastic
- Curved jaws with centring
- Minimum opening of rings 2.2 mm

## Applications

For standard snap rings above Ø 12.0 mm (e.g. shaft retainer clips on a vehicle gearbox).

NEW

56751 101



56751 102



Length mm	Tip shape	56751	...
170	straight		101
200	angled 30°		102

56764

## Hose clamping tongs

## Design

Forged, clamping jaw hardness 200 kg/mm², with plastic handles and opening spring.

## Applications

For installation and removal of CLIC and CLIC R clamps.

56764 101-104

## Installation pliers

56764 105

## Installation and removal pliers

56764 101

56764 102

56764 103

56764 104

56764 105



	56764	...
Installation pliers	straight head	101
Installation pliers	head tilted 45°	102
Installation pliers	head angled 45°	103
Installation pliers	head tilted 15°	104
Installation and removal pliers	straight head	105

56765 - 56770

## Hose clamping tongs

56765

GEDORE

## Design

Chrome-plated handles.

## Applications

For self-tightening hose clamps.

56770 100

HAZET

## Design

Chrome-plated swivel jaws.

## Applications

For spring band clamps, e.g. on coolant hoses, especially VW, Audi and Opel.

56770 101

HAZET

## Design

Fixed jaws, with locking device.

## Applications

For self-tightening spring band clamps. Adjustable jaw opening for different size spring band clamps, specially developed for VW/Audi.

56770 102

HAZET

## Design

Fixed jaws, with plastic-coated handles.

## Applications

In particular for 12 and 15 mm wide, self-tightening spring band clamps in cooling and heating systems, e.g. Opel, VW, Ford, Renault, Fiat, Peugeot, Citroën, Porsche, Alfa Romeo, Mercedes-Benz.

56765



56770 100



56770 101



56770 102



Clamping width mm	Total length mm	56765	...	56770	...
6-40	210				100
40	220		101		
90	320				101
80	320				102

56771

## Spring band clamp pliers

**KNIPEX**

### Design

A single pair of pliers for clamps and spring band rings of different sizes up to 70 mm. Rotating grip inserts for adapting to any situation. Clamps still sit securely within the pliers. **Grey atramentised, with non-slip plastic coating.**

- Rotating, universal gripping inserts for a secure clamp hold in any position
- Extremely good leverage to open clamps simply, safely and easily without excessive force
- Slim head, narrow head width, rotating gripping inserts: the ideal tool even in confined spaces
- Can be used for standard, compact and wire clamps, as well as spring band rings up to a nominal size of 70 mm
- Maximum jaw opening 80 mm, clamp travel greater than 40 mm

### Quality

**Chromium-vanadium electric steel, forged, oil-hardened**

56771 100



56771 101



Lock washer Ø max. mm	Jaw opening mm	Length mm	56771	...
50	0 - 80	180	100	NEW
70	0 - 80	250	101	

56771

## Hose clamp pliers for Click clamps

**KNIPEX**

### Design

- Grey atramentised
- Handles coated in non-slip plastic
- Rotating gripping inserts for reliable clamp operation in any position
- Good leverage to open and close clamps simply, safely and easily without excessive force
- **Additional function:** Gently loosen hoses with toothed gripping jaw
- Slim head, narrow head width, rotating gripping inserts: the ideal tool even in confined spaces

### Applications

For opening and closing „click“ clamps. For comfortable working, e.g. on fuel hoses, vacuum lines and intake manifolds.

### Quality

**Chromium-vanadium electric steel, forged, oil-hardened**

56771 200



56771 201



Length mm	Weight g	56771	...
180	170	200	NEW
250	340	201	

56772

## Ear clamp pliers

**KNIPEX**

### Design

- Black atramentised
- Polished head
- Handles coated in plastic
- Prevents damage to the pressing points on the ear clamps
- The narrow head enables easy access in confined spaces
- Durable and robust

### Applications

For the easy and reliable attachment of 1-ear and 2-ear clamps (Oetiker system or similar). Versatile use for clamps on axle boots, cooler and fuel lines, lubricant systems, air pressure systems, compressors.

### Quality

**Special tool steel in special grade, forged and oil-hardened.**

56772 102

### Design

- With side pressing nose

### Applications

For universal use thanks to additional side pressing nose.

56772 101



56772 102



Length mm	Weight g	With side Pressing nose	56772	...
220	354	-	101	
220	340	x	102	



56780

## Pinch-off pliers

## Design

Plastic.

## Applications

For disconnecting flexible hose lines without metal mesh.

56780 100

## Design

Set, 3 parts.

Pinch-off pliers, 1 each of 6-19 / 13-32 / 19-57 mm.

For hose Ø mm	For hose Ø inch	56780	...
6-19 / 13-32 / 19-57	1/4-3/4 / 1/2-1.1/4 / 3/4-2.1/4	100	
6-19	1/4-3/4	101	
13-32	1/2-1.1/4	102	
19-57	3/4-2.1/4	103	

56780 102



56780 103



56800

## Water pump pliers (universal pliers) DIN/ISO 8976

**ATORN®**

## Design

With attached grooved slip joint, burner hole, serrated jaws and clamping protection.

5-way adjustment. High-gloss polished head, chrome-plated, handles with 2-component sleeves and grip protection.

## Quality

Chromium-vanadium steel.

Length mm	Grip width max. mm	56800	...
250	55	103	

56800



56810 - 56813

## Water pump pliers (universal pliers) DIN/ISO 8976

**KNIPEX**

## Design

- With attached grooved slip joint
- Gripping surfaces with special hardened teeth (approx. 61 HRC)
- Pinching guard
- 5-way adjustment
- Easy engagement due to milled turntable
- Self-clamping on pipes and nuts
- No slippage on workpiece
- Energy-saving work

## Quality

Chromium-vanadium electric steel, forged, oil-hardened.

56810

## Design

- Black atramentised
- Polished head
- Handles with red plastic coating

56812

## Design

- Chrome-plated head
- Handles with red plastic coating

56813

## Design

- Chrome-plated head
- Handles with thick-walled, two-colour, multi-component sleeves, with non-slip protection

Length mm	Grip width For pipe inch	Grip width For nut size mm	56810	...	56812	...	56813	...
250	1.5/16	36	102		102		102	

56810



56812



56813



56818

## Water pump pliers (universal pliers) with quick-action lever DIN/ISO 8976

**HAZET**

## Design

- Convenient one-handed quick adjustment thanks to tip/step lever function
- Can be adjusted without changing grip (for right-handed users)

- Maximum clamping range up to 50 mm hex width and 50 mm pipe diameter
- Integrated pinch guard prevents injuries/crushing

Length mm	Grip width For pipe mm	Grip width For nut size mm	56818	...
260	50	50	101	

56818



56862

## Water pump pliers with automatic adjustment KNIPEX SmartGrip®

**KNIPEX**

## Design

With box joint Full automatic adjustment to the workpiece simply by pressing the handles of the pliers together. Self-clamping on pipes and nuts. One-handed operation for left-handed and right-handed users. Fine adjustment. Gripping surfaces with special hardened teeth (approximately 61 HRC). Clamping protection against crushing injuries. Locking lever for space-saving transport with securely closed handles.

## Quality

Chromium-vanadium electric steel, forged, oil-hardened.

56862

Working range mm	Working range inch	56862	...
10 - 36	1/8 - 1.1/4	101	



## Water pump pliers

56819

### Water pump pliers KNIPEX Cobra® ES

56819



#### Design

The extra-slim water pump pliers. Entire head and joint area is very slim for excellent access to the workpiece. Long, pointed jaws. One-handed fine adjustment directly on workpiece at the push of a button with 19 positions for optimum adaptation to different workpiece sizes and comfortable handle width. Secure locking of the joint pin: no unintentional adjustment. Perforated joint: highly robust thanks to double guide. Secure grip even on flat parts due to three-point support. Self-locking on pipes and nuts: no slippage on workpiece, energy-saving. Specially hardened teeth on gripping surfaces, teeth hardness approx. 61 HRC: high wear resistance for lasting secure grip. Favourable leverage: optimum force transmission. Pinch guard prevents crushing injuries. Polished head. Handles coated in non-slip plastic.

#### Quality

Chromium-vanadium electric steel, oil hardened and annealed.



Optimal access to the workpiece. Ideal for service and maintenance, appliance repair, vehicle work and industry



Very slim design throughout the head and joint area (compared to conventional water pump pliers)



Fine adjustment by push button: quick and convenient



Grips nuts with up to 34 mm width across flats

Length mm	Grip width For pipe inch	Grip width For nut size mm	Fine adjustment	56819	...
250	1,1/4	34	19x		202

56821 - 56824

### Water pump pliers (universal pliers) DIN/ISO 8976

#### Design

With box slip joint in hole grid, die-forged, burner hole, gripping surfaces with hardened teeth, with protection against crushing injuries by clamping

#### Quality

Chromium-vanadium steel.

56821

**ATORN®**

#### Design

Handles with plastic coating.

56822

**HW**

56824

**VBW●**

#### Design

Knurled handles, inductively hardened grip area, ground.



56821



56822



56824

Length mm	Grip width max. mm	Fine adjustment	ATORN® 56821	...	HW 56822	...	VBW● 56824	...
160	16	6x		101				101
250	32	7x	102		102			102
315	48	7x	103					103

56827

### One-handed water pump pliers (universal pliers) DIN/ISO 8976

56827

#### Design

With box joint Automatic, infinitely variable size setting for each diameter even with one-handed operation. Spring leg for optimal pressure transmission. Hardened teeth (51 HRC).

Non-slip grip covers for a secure hold.

#### Quality

Chromium-vanadium steel (50 CrV).



Length mm	Grip width for pipes inch	Grip width for nut size mm	Grip depth mm	Jaw width mm	Fine adjustment	Weight g	56827	...
175	1,1/4	30	26	8	11	168		101
250	1,1/2	38	32	8	12	375		102

56830

## Water pump pliers set KNIPEX Alligator®

KNIPEX

## Design

- Pliers with polished heads
- Pinch guard prevents crushing injuries
- Handles coated in non-slip plastic
- Robust design, resistant to soiling
- Box joint: high level of stability thanks to double guide
- Slim head and joint area provides excellent access to the workpiece
- Self-locking on pipes and nuts: no slippage on workpiece, energy-saving

- Better performance and more comfort compared to conventional water pump pliers of the same length: 9-stage detent adjustment for 30% more gripping capacity
- Specially hardened teeth on gripping surfaces, teeth hardness approx. 61 HRC: high wear resistance for lasting secure grip

## Applications

Particularly suitable for outdoor work.

## Quality

Chromium-vanadium electric steel, forged, multi-stage oil-hardening.

NEW

56830



Length mm	Design	56830	...
180/250/300	in plastic deep deep-drawn part with transparent cover		001

56830 - 56833

## Water pump pliers KNIPEX Alligator®

KNIPEX

## Design

- With box joint
- Gripping surfaces with special hardened teeth (approx. 61 HRC)
- Pinching guard
- Self-clamping on pipes and nuts

## Quality

Chromium-vanadium electric steel, oil-hardened.

56830

## Design

- Black atramentised
- Polished head
- Handles with red plastic coating

56832

## Design

- Chrome-plated head
- Handles with thick-walled, two-colour, multi-component sleeves, with grip protection.

56833 101

## Design

- Chrome-plated head
- Dip-insulated handles with non-slip protection
- Individually tested according to VDE DIN EN 60900

56833 201

## Design

- Chrome-plated head
- Handles with thick-walled, two-colour, multi-component sleeves, with non-slip protection.
- Individually tested according to VDE DIN EN 60900



56830 100



56830 101



56830 102



56830 103



56832 100



56832 101



56832 102



56833 101



56833 201



VDE

Length mm	Grip width for pipes inch	Grip width for nut size mm	Fine adjustment	56830	...	56832	...	56833	...
180	1.1/2	36	9x		100		100		
250	2.	46	9x		101		101		101
250	2.	46	9x						201
300	2.3/4	60	9x		102		102		
400	3.1/2	95	11x		103				

## Water pump pliers

56836

### Water pump pliers

**ATORN®**

#### Design

- 30% larger gripping area
- With box joint
- Enhanced self-clamping with optimised jaw design
- Fine adjustment graduations owing to quick-snap ratchet mechanism
- Spring-driven sliding block ensures quicker engagement
- Opposing toothing at the back of the jaws ensures aggressive gripping
- Fast and precise fine-tuning at the press of a button directly on the workpiece
- Made in Germany

#### Quality

Inductively hardened, serrated jaws

56836 101-103

#### Design

- Plain surface
- PVC-dipped handles

56836 201-202

#### Design

- Chrome-plated surface
- 2-component plastic handles



Refined gradation for better ergonomics.



Opposing teeth for aggressive grabbing.



30% larger gripping area.



56836 101



56836 102



56836 103



56836 201



56836 202

Length mm	Clamping width max. mm	Clamping width max. inch	56836	...
180	42	1.1/2		101
250	50	2.		102
300	70	2.3/4		103
180	42	1.1/2		201
250	50	2.		202

56837

### VDE water pump pliers (universal pliers)

**ATORN®**

#### Speedy®

#### Design

With box joint, burner hole and pinch protection. With quick adjustment. High-gloss polished head, chrome-plated, up to 1000-V insulating handles sprayed directly onto plier arms in accordance with VDE IEC 60900, two-component sleeves with grip protection.

#### Quality

Chromium-vanadium steel.



56837

Length mm	56837	...
250		201

56845

### High-tech water pump pliers set KNIPEX Cobra®

**KNIPEX**

#### Design

- Grey atramentised pliers
- Pinch guard prevents crushing injuries
- Push-button adjustment directly on workpiece
- Handles coated in non-slip plastic
- Box joint: high level of stability thanks to double guide
- Secure locking of the joint pin: no unintentional adjustment
- Self-locking on pipes and nuts: no slippage on workpiece, energy-saving

- Fine adjustment for optimal adaptation to different workpiece sizes and hand-friendly handle position
- Specially hardened teeth on gripping surfaces, teeth hardness approx. 61 HRC: high wear resistance for lasting secure grip

#### Quality

Chromium-vanadium electric steel, forged, multi-stage oil-hardening.

**NEW**

56845



Length mm	Design	56845	...
180/250/300	in plastic deep-drawn part with transparent cover		001





KNIPEX

**Design****- With box joint**

- Gripping surfaces with special hardened teeth (approx. 61 HRC)
- Pinching guard
- Fast and precise fine-tuning at the press of a button directly on the workpiece
- Adjustable with one hand
- No accidental readjustment
- Self-clamping on pipes and nuts

**Quality****Chromium-vanadium electric steel, oil-hardened.****56845 199-203****Design**

- Polished head
- Handles coated in non-slip plastic

**56845 204-205****Design**

- Polished head
- Handles coated in plastic
- Gas pipe and water pump pliers in one tool
- Wide grip for pipes and nuts, while remaining lighter than comparable pipe wrenches.

**56845 303-304****KNIPEX Cobra® QuickSet****Design**

- Chrome-plated head
- Handles coated in non-slip plastic
- Open fully, slide, grip!
- Additional fast sliding adjustment to the workpiece
- Combines the proven, reliable engagement of the joint pin with an additional slide function, which makes it easier to work in very narrow and inaccessible areas
- Simple slide method for adjustment directly on the workpiece
- Joint pin locks securely when first loaded. The width of the grip is then fixed and can only be adjusted by pressing the button
- To reactivate the sliding function, press the button to push out the joint pin and open the pliers fully



Length mm	Grip width for pipes inch	Grip width for nut size mm	Fine adjustment	56845	...
125	1.	27	13x		199
150	1.1/4	30	11x		200
180	1.1/2	36	18x		201
250	2.	46	25x		202
300	2.3/4	60	30x		203
400	3.1/2	95	27x		204
560	4.1/2	120	20x		205
250	2.	46	25x		303
300	2.3/4	60	25x		304

56845 199



56845 200



56845 201



56845 202



56845 203



56845 204



56845 205



56845 303



56845 304



KNIPEX

**Design**

- Quick adjustment to the workpiece without push-button operation: Simply slide the tool
- Opens away from the workpiece with proven push-button function
- Fine adjustment: allows optimum adaptation to a wide range of workpiece sizes and a hand-friendly handle position

- Self-locking jaw geometry for a secure hold on flat, round and multi-edge profiles
- Gripping surfaces with special hardened teeth: reliable grip due to high wear resistance
- **Box joint:** high level of stability thanks to double guide
- Highly resilient with slim design
- Handles with noticeably improved arrangement of soft/hard components
- Pinch guard prevents crushing injuries

Length mm	Grip width for pipes Ø mm/inch	Grip width for nut size mm	Setting positions	56846	...
250	50 / 2	46	24		102



56846



56848

## Water pump pliers (universal pliers) -ERGO- DIN/ISO 8976



### Design

**With a slip joint and extremely wide jaw opening.**

Quick setting by pressing the thumb button on the upper handle.

With ergonomic, elastomer-coated handles. Soft, easy-grip surface for a secure hold, high power transmission and pain-free work. With straight jaws with recess.

### Quality

**Chromium-vanadium steel.**



56848 101

56848 104

Length mm	Grip width max. mm	Fine adjustment	56848	...
250	45	11x		101
225	51	13x		104

56855

## Plier wrench



### Design

**With box joint** Parallel-set, smooth jaws. No edge damage to sensitive fittings as mechanism works across the entire surface and is free of play. Rapid push-button adjustment directly on workpiece. 10x power transmission, high clamping force. Chrome-plated pliers.

### Applications

For gripping, holding, pressing and bending workpieces. For universal use, e.g. in industry, plumbing, vehicle repair, etc. The action of the gripping surfaces allows rapid tightening and loosening of bolted connections using a ratchet mechanism.

56855 099-104

### Design

Handles coated in plastic.

56855 200-202

### Design

Handles with two-colour, multi-component grip sleeves.

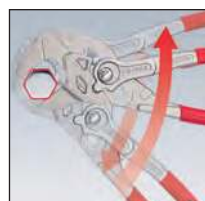
56855 303

### Design

With scale for setting the width across flats away from the workpiece. Handles insulated with two-colour, multi-component grip sleeves. Individually tested according to VDE DIN EN 60900.

### Quality

**Chromium-vanadium electric steel, forged, oil-hardened.**



56855 303



56855 099

56855 100

56855 101

56855 102

56855 103

56855 104

56855 200

56855 201

56855 202

56855 303

56855 303 NEW

Length mm	Working range up to size mm	Working range up to size inch	Setting positions	56855	...
125	23	7/8	11		099
150	27	1.	14		100
180	35	1.3/8	13		101
250	46	1.3/4	17		102
300	60	2.3/8	22		103
400	85	3.3/8	25		104
150	27	1.	14		200
180	35	1.3/8	13		201
250	46	1.3/4	17		202
VDE 250	52	2.	19		303 NEW

56858

## Slip joint pliers



### Design

**With box joint** Gripping jaws with pliers action for rapid tightening and loosening of bolted connections using ratchet mechanism. Fine adjustment with 15 positions allows for optimum adjustment. Self-locking on pipes and nuts above 17 mm. One-handed adjustment, pinch protection. Polished head, handles with non-slip plastic coating.

### Applications

For gripping, holding, tightening and loosening screws.

### Quality

**Chromium-vanadium electric steel, forged, oil-hardened.**



56858

Length mm	Working range mm	Working range inch	56858	...
250	10 - 32	3/8 - 1,1/4		101



**56870 - 56875**
**Pipe wrench 90° DIN 5234, type A**
**56870**
**ATORN®**
**Design**

90° angled, inductively hardened plier jaws, double-T profiled plier lever, teeth offset against direction of rotation, secured with adjustable nut, red powder-coated.

**Quality**

Chromium-vanadium steel.

**56875**
**VBW●**
**Design**

The red one with the yellow dot. Narrow model. Type A, angled 90°. Painted red, polished. Fully forged. With reinforced sleeve. Self-locking on the workpiece. Double-T profile handle. Nuts cannot be lost. High-quality tempering. Safety pinching guard to prevent crushing injuries.

**56875 301-303**
**Design**

Ribbed handle, wide head.

**56875 304-305**
**Design**

Wide, ground opening.

Length mm	For pipes up to Ø inch	Clamping width mm	ATORN®		VBW●	
			56870	...	56875	...
305	1.	42		101		
310	1.	49				301
425	1.1/2	65				302
430	1.1/2	60		102		
540	2.	84				303
560	2.	75		103		
670	3.	105		104		
685	3.	110				304
760	4.	130		105		
815	4.	140				305


**56870**

**56875 301-303**

Hand tools

**56880 - 56885**
**Corner pipe wrench 45° (inclined jaw) DIN 5234, type B**
**56880**
**ATORN®**
**Design**

45° angled, inductively hardened plier jaws, secured with adjustable nut, red powder-coated.

**Quality**

Chromium-vanadium steel.

**56885**
**VBW●**
**Design**

Secure, 3-point grip even on smooth pipes. Favourable corner dimensions Narrow model. Type B, angled 45°. Painted red.

Fully forged. Self-locking on the workpiece. Double-T profile handle. Nuts cannot be lost. High-quality tempering. Safety pinching guard to prevent crushing injuries.

Length mm	For pipes up to Ø inch	Clamping width mm	ATORN®		VBW●	
			56880	...	56885	...
280	3/4	38		101		
320	1.	45		102		
320	1.	55				301
430	1.1/2	60		103		
445	1.1/2	81				302
565	2.	94				303
580	2.	75		104		


**56880**

**56885**
**56891 - 56895**
**Corner pipe wrench, S-jaw, DIN 5234, type C**
**56891**
**ATORN®**
**-S-**
**Design**

Three-point pipe wrench, inductively hardened jaws, secured with adjustable nut, red powder-coated.

**Quality**

Chromium-vanadium steel.

**56895**
**VBW●**
**Design**

- S-jaw pipe wrench, painted red, polished.  
- Type C, narrow model  
- Inductively hardened grip area  
- Double-T profile grip  
- High-quality tempering

- Secure, 3-point grip even on smooth pipes  
- Fully forged  
- Self-clamping on the workpiece  
- Nuts cannot be lost  
- Clamping protection against crushing injuries

Length mm	For pipes up to Ø inch	Clamping width mm	ATORN®		VBW●	
			56891	...	56895	...
245	1/2	35		101		
245	1/2	39				201
320	1.	42		102		
320	1.	49				202
420	1.1/2	60		103		
440	1.1/2	68				203
550	2.	70		104		
560	2.	85				204
630	3.	110		105		
675	3.	120				205


**56891**

**56895**



56898

## Corner pipe wrench Master DIN 5234, type C (S-jaw)

**RENNSTEIG**

### Design

- Patented quick adjustment prevents the plier jaws from being unintentionally adjusted
- Teeth inductively hardened
- Teeth offset against the direction of rotation
- Also with dipped handles
- Made in Germany

### Quality

High-quality CRV steel, forged and hardened.

56898



Length mm	For pipes up to Ø inch	56898	...
325	1.		103
425	1.1/2		104
560	2.		105

56920 - 56935

## Locking pliers

**HHW**

### Design

With serrated jaws, bright nickel-plated, with quick release lever, plier-type opening

### Quality

Jaws made of chromium-vanadium steel.

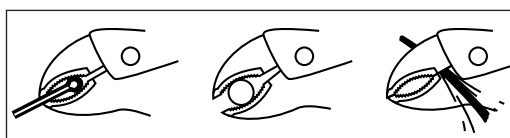
56920

### Universal locking pliers

Oval jaws with burner hole and wire cutter (only end no. 101+102).

### Applications

For round profiles and flat profiles.



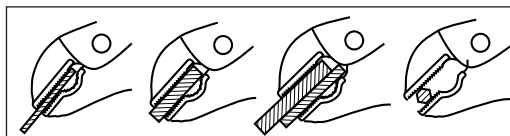
56925

### Prism locking pliers

Gripping jaws: top straight, bottom angled, good parallel clamping.

### Applications

For flat and round parts.



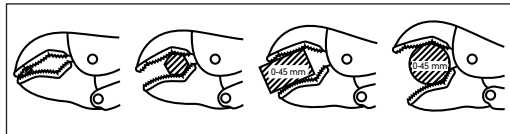
56930

### Special locking pliers

Jaws angled at the top, bottom prismatic.

### Applications

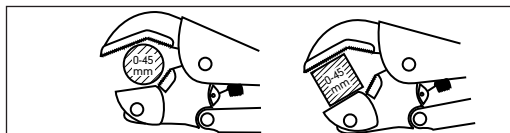
For flat and round profiles.



56935

### Parallel locking pliers

Movable lower jaws, self-adjusting, parallel clamping 0-45 mm and each profile is secure due to three-point support.



56920 103



56920 101-102



56925



56930



56935



Length mm	Clamping width mm	56920	...	56925	...	56930	...	56935	...
100	20		103						
180	35		101						
250	50		102						
180	25				101				
250	30				102				
250	45						102		102



**56936 - 56937**
**Locking pliers**
**56936**
**Langbeck locking pliers**
**Design**

Nickel-plated.

**Applications**

Particularly suitable for narrow, tapering spaces.

**56937**
**Sheet metal clamping tongs**
**Design**

Nickel-plated.

**Applications**

Particularly suitable for bending sheet metal.

Length mm	Clamping width mm	Jaw width mm	Weight g	56936	...	56937	...
115	30	-	115		101		
240	55	-	380		102		
180	45	80	470				101


**56936**

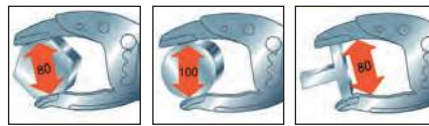
**56937**
**56938**
**Locking pliers with wide jaw**
**ATORN®**
**Design**

- Long jaws for larger capacity
- Four-way adjustable grooved gripping face
- Ergonomic opening system
- One-handed clamp adjustment
- Knurled handles
- Aerospace industry chrome coating for perfect protection against oxidation

**Quality**

Chromium-vanadium steel jaws (45-50 HRC).

Handles made of special steel. (35-45 HRC).



Length mm	Clamping width mm	Weight g	56938	...
250	100	650		101


**56938**
**56941**
**Locking pliers with wide jaw**
**FACOM**
**Design**

Chrome-plated. Upper jaw with milled groove for holding round workpieces with a small diameter. Jaws always remain parallel for clamping.

**Quality**

Chromium-molybdenum steel for higher wear resistance.

**56941 101**
**Design**

With short jaws.

4-way adjustable grooved gripping face.

**56941 103**
**Design**

Jaws with a large clamping range.

5-way adjustable grooved gripping face, deep jaw.



Length mm	Clamping width mm	Weight g	56941	...
225	135	540		101
270	135	720		103


**56941 101**

**56941 103**
**56942**
**Angled locking pliers TUCAN**
**Design**

Nickel-plated.

**Applications**

Ideal for tight, difficult-to-access areas.

**Quality**

Body of pliers made of micro-alloyed, high-strength special steel. Jaws made from heat-treated steel.

Length mm	Clamping width mm	Jaw angle degrees	Weight g	56942	...
210	45	70	400		101


**56942**

56960

Locking welding pliers



**Design**

Bright nickel-plated, adjustable clamping width and clamping force can be adjusted by means of a knurled thumb screw, workpieces held securely in place, with quick-release lever.

56960 101

**Applications**

For shaped and profile steel

**Quality**

Jaws made of high-quality malleable iron.

56960 102

**Applications**

For pipe parts and round rods.

**Quality**

Jaws made of high-quality malleable iron.

56960 103

**Applications**

For bulky workpieces.

**Quality**

Jaws made of chromium-vanadium steel.

56960 101



56960 102



56960 103



Length mm	Clamping width mm	56960	...
280	0 - 55		101
280	12 - 70		102
280	0 - 65		103

56965 - 56970

Universal, locking holding pliers



**Design**

With large clamping range (up to 200 mm), infinitely adjustable, serrated, parallel jaws. All parts are nickel-plated, with plastic-coated quick-release lever.

**Quality**

Jaws made from chromium-vanadium steel, hardened.

56965

**Parallel locking pliers**

**Design**

The parallel jaws have a prismatic recess on one side for small round parts.

56970

**C-shape locking pliers**

**Design**

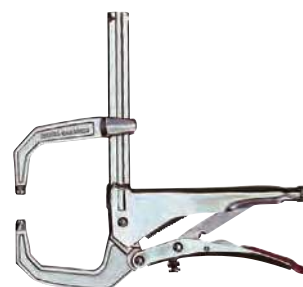
With a wide jaw (up to 40 mm per jaw) for precise, all-round clamping of rails up to 110 mm.



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56970



Parallel locking pliers			C-shape pliers	
Clamping width mm	Overhang mm	Clamping force max. N	56965	56970
100	65	4000	101	
200	65	4000	102	
110	80	3000		101

56975

Pipe locking pliers



**Design**

With a large clamping range, infinitely adjustable, parallel clamping, all parts are nickel-plated. Including protective cap set.

**Applications**

For holding pipes and round objects with a consistent diameter. The fork-shaped clamping arms, each with 2 prisms, centre the workpieces to each other.



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Clamping width mm	Overhang mm	56975	...
0 - 110	65		101