

ATORN®**Type**

Head highly polished, chrome-plated.

Quality

Steel C 45, oil-hardened and tempered, edges inductively hardened.

56100 101**Type****4-piece.** Handles with 2-component non-slip grips. Water pump pliers, polished head, dip-coated handles.**56100 103****Type****6-piece.** Handles with 2-component non-slip grips. Water pump pliers, polished head, dip-coated handles.**56100 201****Type****4-piece.** Insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips.

56100 101



56100 103



56100 201

**Set contents 56100 101:**

- 1 Combination pliers 180 mm
- 1 Flat-round pliers 160 mm
- 1 Diagonal cutting pliers 160 mm
- 1 Water pump pliers 250 mm

Set contents 56100 103:

- 1 Combination pliers 200 mm
- 1 Diagonal cutting pliers 160 mm
- 1 Telephone pliers, straight 200 mm
- 1 Telephone pliers, offset 200 mm
- 1 High-leverage diagonal cutting pliers 180 mm
- 1 Water pump pliers 250 mm

Set contents 56100 201:

- 1 VDE combination pliers 180 mm
- 1 VDE flat-round pliers 200 mm
- 1 VDE diagonal cutting pliers 160 mm
- 1 VDE wire strippers 160 mm

Set contents	Type	56100	...
4-piece	in plastic box		101
6-piece	in plastic box		103
VDE 4-piece	in plastic box		201

56119 - 56120

Pliers assortments

Type

Head highly polished, chrome-plated.

Quality

Steel C 45, oil-hardened and tempered, edges inductively hardened.

56119**ATORN®****Type**

Handles with 2-component non-slip grips.

56120**HHW****Type**Handles with **ergosoft** non-slip grips.

56119



56120

**Set contents 56119 + 56120:**

- 1 Combination pliers 160 mm
- 1 Long-nose flat pliers 160 mm
- 1 Flat nose pliers 160 mm
- 1 Long-nose round pliers 160 mm
- 1 Round nose pliers 160 mm
- 1 Flat-round pliers, straight, 200 mm
- 1 Flat-round pliers, 45° angled, 200 mm
- 1 Diagonal cutting pliers 160 mm

Set contents	Type	ATORN®	...	HHW	...
8-piece	in roll-up case	56119		56120	
			101		101



56130 - 56138

Combination pliers DIN/ISO 5746

Type
With wire cutter and gas mouth.
Quality
Steel C 45, oil-hardened and tempered.
Cutting edges inductively hardened.

56130
ATORN®

Type
Polished head, dip-coated handles.

56132
ATORN®

Type
Head highly polished, chrome-plated, handles with 2-component grips with handguard.

56134
HW
Type
Head highly polished, chrome-plated, handles with ergosoft grips with handguard.

56138
ATORN®

Type
Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips. With handguard.



56130



56132



56138



56134



ATORN® **ATORN®** **HW** **ATORN®** VDE

Length mm	up to wire Ø hard mm	up to wire Ø medium mm	56130	...	56132	...	56134	...	56138	...
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

56140

Inomic® pliers

wiha

Type
Parallel-action handles: +25% power. Angled shape (23°): protects the joints, muscles and tendons. With opening spring and locking mechanism.
Use
With better access to the workpiece.
Quality
Pliers head of high-quality tool steel, corrosion-resistant surface. Powerful jaws with zinc-nickel coating. handles made of ductile, plastic reinforced with glass fiber and with ergonomic soft plastic area.

56140 102
Combination pliers Inomic®
Type
Extra-long cutting edge for flat and round cables, grip surfaces serrated.
Use
For gripping, holding and cutting.

56140 104
Flat round-nosed pliers Inomic®
Type
Straight shape with extra long cutting edge, grip surfaces serrated.
Use
For gripping, holding and cutting.

56140 106
Diagonal cutting pliers Inomic®
Type
Halfround head shape, Swedish pattern.
Use
For soft and hard wire.



56140 102



56140 104



56140 106



Length mm	up to wire Ø hard mm	up to wire Ø medium mm	up to wire Ø soft mm	Weight g	56140	...
180	2.2	3.3	-	155		102
160	1.6	2.5	-	150		104
160	2.0	2.8	4.0	140		106



56152 - 56158

Combination pliers DIN/ISO 5746



56152 - 56157

Type
Long cutting edges for thick cables.

Quality
Special tool steel, hardness of cutting edges approx. 60 HRC.

56152
Type
Polished head, plastic-coated handles.

56155
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.

56156
Type
Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.

56157
Type
Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips, routine-tested in accordance with VDE DIN EN 60900.

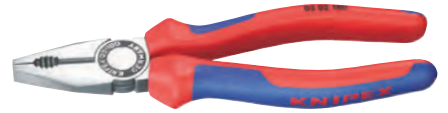
56158
Type
Head chrome-plated, handles with thick-walled, bicolour non-slip multi-component grips, routine-tested in accordance with VDE DIN EN 60900. Long cutting edges for thick cables. Also suitable for piano wire.
Quality
Chrome-vanadium electric steel, hardness of cutting edges approx. 64 HRC.



Grip zone for flat workpieces Grip zone for round workpieces Cutting edges for wires and cables



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	VDE			VDE					
				56152	...	56155	...	56156	...	56157	...	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

Use
For hardest endurance stress (approx. 63 HRC). Approx. 50% easier cutting thanks to new design.
Quality
Steel C 60, oil-hardened and tempered, edges inductively hardened.

56172
ATORN®
Type
Polished head, dip-coated handles. With wire cutter and gas mouth.

56175
ATORN®
Type
Head highly polished, chrome-plated, handles with 2-component grips with handguard. With wire cutter and gas mouth.

56176
H/W
Type
Head highly polished, chrome-plated, handles with ergosoft grips with handguard. With extra long cutting edges.



56172



56175



56176

Length mm	up to wire Ø piano mm	up to wire Ø hard mm	up to wire Ø medium mm	ATORN®			H/W			
				56172	...	56175	...	56176	...	
200	2.2	2.7	3.8			102		102		102

Heavy-duty combination pliers | Flat nosed pliers

56180 - 56184 Heavy-duty combination pliers DIN/ISO 5746



Use
For hardest endurance stress (approx. 64 HRC). 35% power savings compared to conventional combination pliers.

Quality
Special tool steel.

56180
Type
Polished head, plastic-coated handles.

56182
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.

56184
Type
Chrome-plated head, handles with thick-walled, bicolour multi-component non-slip grips, routine-tested in compliance with VDE DIN EN 60900.



Grip zone for round workpieces



Inductively hardened cutting edges, also for piano wire.



Powerful gripping, pulling and bending thanks to the high compound leverage

Length mm	up to wire Ø piano mm	up to wire Ø hard mm	VDE					
			56180	...	56182	...	56184	...
180	2.0	2.5		101		101		101
200	2.2	2.8		102		102		102
225	2.5	3.0				103		103

56185 Heavy-duty combination pliers DIN/ISO 5746, American model



Lineman's Pliers
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips. High leverage ratio for easy cutting. 40% lower force required when compared to standard combination pliers thanks to optimised leverage ratio. Ergonomically optimised

shape of handle for good grip and non-tiring work. Cutting edges additionally inductively hardened, **hardness of cutting edges approx. 64 HRC.**
Use
Solid design for a heavy-duty load, multi-purpose use.
Quality
Vanadium electric steel, forged, oil-hardened.



Grip zone below the joint for powerful leveraging



Long cutting edges for cutting flat cables



Crosswise serrated grip surfaces for good grip and pulling when building fences



Length mm	up to wire Ø hard mm	up to wire Ø medium mm	Weight g	56185	
				...	102
240	3.0	4.6	470		

56187 EvoLine heavy-duty combination pliers



Type
- Ergonomic head, 25° offset
- Advantageous use in all positions
- Lever-optimised heavy-duty joint
- Hardened precision cutting edges
- Slim shape for large reach

56187 101
Type
- Head fine-polished, forged
- Handles with 2-component grips
- With handguard

56187 201
Type
- Head fine-polished, forged
- Insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles
- Handles with 2-component grips
- With handguard.



Length mm	up to wire Ø medium mm	up to wire Ø hard mm	up to wire Ø piano mm	VDE		
				56187	...	56187
190	3.5	2.5	2.0	101	#	201

56200 - 56205

Flat nose pliers DIN/ISO 5745

Quality
Steel C 45, oil-hardened and tempered.

56200
ATORN®
Type
Polished head, dip-coated handles.



56200

56202
ATORN®
Type
Head highly polished, chrome-plated, handles with 2-component grips with handguard.



56202

56203
HHW
Type
Head highly polished, chrome-plated, handles with ergosoft grips with handguard.



56203

56205
ATORN®
Type
Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips with handguard.



56205

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

56209 - 56220

Flat nose pliers DIN/ISO 5745

KNIPEX
Type
Flat, short, wide jaws, grip surfaces serrated.
Quality
Special tool steel.

56209
Type
Polished head, plastic-coated handles.



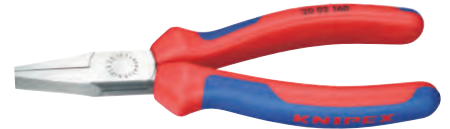
56209

56213
Assembly pliers
Type
Polished head, plastic-coated handles. Very flat, wide jaws, perfect for gripping and adjusting applications.



56213

56218
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.



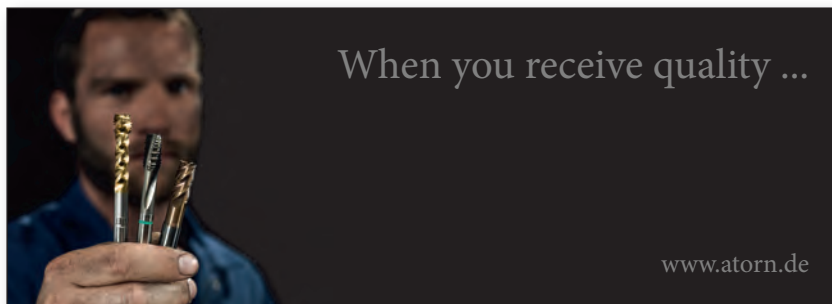
56218

56220
Type
Head chrome-plated, handles with thick-walled, bicolour non-slip multi-component grips, routine-tested in accordance with VDE DIN EN 60900.



56220

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



When you receive quality ...

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... then it's ATORN.

ATORN®
Performance requires quality

Hand Tools

Long-nose flat pliers | Flat round-nosed pliers

56240 - 56248

Long-Nose Flat Pliers DIN/ISO 5745

Quality
Steel C 45, oil-hardened and tempered.

56240
ATORN®

Type
Polished head, dip-coated handles.

56242
ATORN®

Type
Head highly polished, chrome-plated, handles with 2-component grips with handguard.

56244
H/W

Type
Head highly polished, chrome-plated, handles with **ergosoft** grips with handguard.

56248
ATORN®

Type
Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with **VDE IEC 60900** sprayed directly on handles, with 2-component non-slip grips with handguard.



	ATORN®		ATORN®		H/W		ATORN® VDE	
Length mm	56240	...	56242	...	56244	...	56248	...
140			201					
160			203	203		203		201

56252 - 56256

Long-nose flat pliers DIN/ISO 5745



Type
Long, flat jaws, serrated grip surfaces.
Quality
Chrome-vanadium electric steel.

56252
Type
Polished head, plastic-coated handles.

56254
Type
Chrome-plated head, handles with thick-walled, bicolour, multi-component non-slip grips.

56256
Type
Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips, routine-tested in accordance with **VDE DIN EN 60900**.



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

56263

VDE long-nose flat pliers DIN/ISO 5745



Type
High-gloss chrome-plated, tips serrated, handles with plastic covering, routine-tested according to **VDE 0680/T 201, IEC 900**.
Quality
Vanadium-extra steel.



Length mm	Jaw length mm	VDE 56263	...
180	60		102

56271 - 56280

Flat round-nosed pliers DIN/ISO 5745 (radio pliers)

Type

With straight jaws, flat-round pointed, grip surfaces serrated, with cutting edge and gas mouth.

Quality

Steel C 45, oil-hardened and tempered, edges inductively hardened.

56271 101-103

ATORN®

Type

Polished head, dip-coated handles.

56271 104

ATORN®

Type

Polished head, dip-coated handles. Without cutting edges.

56274

ATORN®

Type

Head highly polished, chrome-plated, handles with 2-component non-slip grips with handguard.

56277

HHW

Type

Head highly polished, chrome-plated, handles with ergosoft grips with handguard.

56280

ATORN®

Type

Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips with handguard.

56271 101-103



56271 104



56274



56280



56277

ATORN®

56271

ATORN®

...

HHW

56277

ATORN® VDE

56280

...

Length mm	up to wire Ø hard mm	up to wire Ø medium mm	56271	...	56274	...	56277	...	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

Flat round-nosed pliers DIN/ISO 5745 (radio pliers)

Type

With 45° curved jaw tips, flat-round pointed, grip surfaces serrated, with cutting edge and gas mouth.

Quality

Steel C 45, oil-hardened and tempered, edges inductively hardened.

56284 101

ATORN®

Type

Polished head, dip-coated handles.

56284 103

ATORN®

Type

Polished head, dip-coated handles. Without cutting edges.

56286

ATORN®

Type

Head highly polished, chrome-plated, handles with 2-component non-slip grips with handguard.

56288

HHW

Type

Head highly polished, chrome-plated, handles with 2-ergosoft non-slip grips with handguard.

56292

ATORN®

Type

Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips with handguard.

56284 101



56284 103



56286



56292



56288

ATORN®

56284

ATORN®

...

HHW

56288

ATORN® VDE

56292

...

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

56294

EvoLine power radio pliers



- Type**
- Ergonomic head, 25° offset
 - Advantageous use in all positions
 - Lever-optimised heavy-duty joint
 - Hardened precision cutting edges
 - Slim shape for large reach

- 56294 101**
- Type**
- Head fine-polished, forged
 - Handles with 2-component grips
 - With handguard

- 56294 201**
- Type**
- Head fine polished, forged
 - Insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles
 - Handles with 2-component grips
 - With handguard



Length mm	up to wire Ø medium mm	up to wire Ø hard mm	up to wire Ø piano mm	56294	...	VDE 56294	...
220	3.0	2.0	1.4			#	201

56296 - 56300

Flat round-nosed pliers DIN/ISO 5745 (pantograph pliers/radio pliers)



Type
Long jaws, pointed tips, grip surfaces serrated, with wire cutter. Elastic tips: dimensionally stable even with torsional flexing.

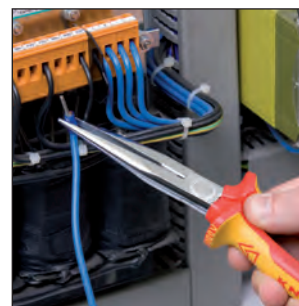
Quality
Vanadium electric steel, forged, oil-hardened.

56296 101 + 105
Type
Polished head, plastic-coated handles.

56296 102 + 106
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.

56296 103 + 100 + 104
Type
Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.

56300
Type
Head chrome-plated, handles with thick-walled, bicolour non-slip multi-component grips, routine-tested in accordance with VDE DIN EN 60900.



Shape		Length mm	Jaw length mm	up to wire Ø medium mm	up to wire Ø hard mm	56296	...	VDE 56300	...
straight	Pantograph pliers	200	73	3.2	2.2				
straight	Pantograph pliers	200	73	3.2	2.2			#	101
straight	Pantograph pliers	200	73	3.2	2.2			#	102
straight	Pantograph pliers	200	73	3.2	2.2			#	103
40° angled	Radio pliers	160	50	2.5	1.6			#	100
40° angled	Pantograph pliers	200	73	3.2	2.2			#	104
40° angled	Pantograph pliers	200	73	3.2	2.2			#	105
40° angled	Pantograph pliers	200	73	3.2	2.2			#	106

56304 - 56312

Flat round-nosed pliers DIN/ISO 5745 (radio pliers)



Type

Tip, flat-round jaws, grip surfaces serrated, with wire cutters.

Use

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

Quality

Vanadium electric steel, forged, oil-hardened.

56304

Type

Polished head, plastic-coated handles.

56308

Type

Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.

56309

Type

Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.

56312

Type

Head chrome-plated, handles with thick-walled, bicolour non-slip multi-component grips, routine-tested in accordance with VDE DIN EN 60900.



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

56316

Long flat round-nosed pliers DIN/ISO 5745



Type

With long, halfround jaws, serrated grip surfaces.

Quality

Chrome-vanadium electric steel.

56316 101

Type

Polished head, plastic-coated handles.

56316 102

Type

Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.



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

56332

Telephone pliers DIN/ISO 5745



Type

Flat-round jaws, cross-hatched grip surfaces, tips particularly slim, without wire cutters.

Quality

Chrome-vanadium electric steel.

56332 101

Type

Polished head, plastic-coated handles.

56332 102

Type

Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.



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

When you are king ...



... your wishes come true.

ATORN[®]
Performance requires quality



Round nose pliers | Long-nose round pliers

56360 - 56368

Round-nose pliers DIN/ISO 5745

Quality
Steel C 45, oil-hardened and tempered.

56360
ATORN®

Type
Polished head, dip-coated handles.



56360

56362
ATORN®

Type
Head highly polished, chrome-plated, handles with 2-component non-slips grips with handguard.



56362

56364
HW

Type
Head highly polished, chrome-plated, handles with 2-ergosoft non-slips grips with handguard.



56364

56368
ATORN®

Type
Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips with handguard.



56368



	ATORN®		ATORN®		HW		ATORN® VDE	
Length mm	56360	...	56362	...	56364	...	56368	...
140	#		101					
160			102		102	#	102	201

56372 - 56376

Round-nose pliers DIN/ISO 5745



Type
Short, round jaws, smooth grip surfaces, precision-ground.

Quality
Chrome-vanadium electric steel, forged, oil-hardened.

56372
Type
Polished head, plastic-coated handles.



56372

56374
Type
Polished head, handles with thick-walled, bicolour, multi-component non-slip grips.



56374

56376
Type
Head chrome-plated, handles with thick-walled, bicolour non-slip multi-component grips, routine-tested in accordance with VDE DIN EN 60900.



56376



	KNIPEX		KNIPEX		VDE	
Length mm	56372	...	56374	...	56376	...
160			103		103	103



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Performance requires quality.

For example, with the diamond grinding wheels and CBN face wheels from ATORN.

- Longest service life with uniformly high stock removal rate
- Premium grinding wheels with vibration-damping body
- Universal implementation, wet grinding and dry grinding

ATORN®
Performance requires quality.

56400 - 56406

Long-nose round pliers DIN/ISO 5745

Quality
Steel C 45, oil-hardened and tempered.

56400
ATORN®

Type
Polished head, dip-coated handles.



56400

56402
ATORN®

Type
Head highly polished, chrome-plated, handles with 2-component grips with handguard.



56402

56404
HHW

Type
Head highly polished, chrome-plated, handles with 2-ergosoft grips with handguard.



56404

56406
ATORN®

Type
Head highly polished, chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips.



56406

Length mm	Jaw length mm	ATORN®		ATORN®		HHW		ATORN® VDE	
		56400	...	56402	...	56404	...	56406	...
140	42			101					
160	47	#		102		102	#	102	201

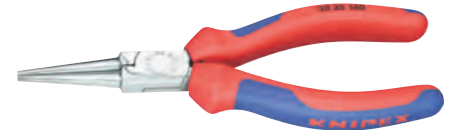
56410

Long-nose round pliers DIN/ISO 5745



Type
Long, round jaws, smooth grip surfaces, ground. Head chrome-plated. Chrome-plated head, handles with thick-walled, bicolour, multi-component, non-slip grips.

Quality
Chrome-vanadium electric steel.



56410

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

When you think laterally ...



... new ideas arise.

ATORN®

Performance requires quality



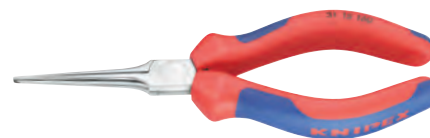
56415 Electronic gripping pliers (needlenose pliers) DIN/ISO 57423



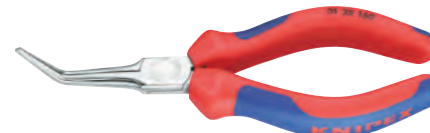
Type
Head chrome-plated, jaws pointed-oval, tips 2.5 mm wide and 1 mm height. Grip surfaces smoothly ground. Chrome-plated head, handles with thick-walled, bicolour, multi-component, non-slip grips.

Quality
Chrome-vanadium electric steel.

56415 101



56415 102



Shape	Length mm	Jaw length mm	56415	...
straight	160	55		101
45° angled	160	55		102

56425 Mechanic's pliers DIN/ISO 5745



Use
For all precision mechanics applications, highly torsion-resistant.

Quality
Vanadium electric steel.



56425 101
Type
Flat-round jaws, straight. Cross-hatched grip surfaces. Polished head, plastic-coated handles.

56425 101



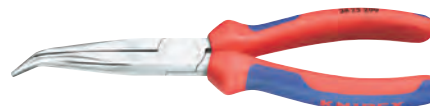
56425 103
Type
Flat-round jaws, straight. Cross-hatched grip surfaces. Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.

56425 103



56425 104
Type
Flat-round jaws, angled. Cross-hatched grip surfaces. Head chrome-plated, handles with thick-walled, bicolour, multi-component non-slip grips.

56425 104



Shape	Length mm	56425	...
straight	200		101
straight	200		103
40° angled	200		104

56430 - 56434 Electronic / Precision Mechanic's Pliers DIN/ISO 9655



Type
Smooth grip surfaces, tips precision-ground, plastic-coated handles.

Use
For gripping and adjusting of components and bending of wire hoops.

Quality
Chrome-vanadium electric steel, oil-hardened.

56430
Type
Polished head.

56434
Type
Head chrome-plated.

56430 101



56430 102



Shape of jaws	Length mm	56430	...	56434	...
flat-wide	125		101	#	101
flat-round	125		102		102

56445 Needle-Nose Pliers (Duck-Bill Pliers)



Type
With beak-shaped, thin pointed jaws. Polished head, jaw width 9mm to 1.5 mm at the end, smooth grip surfaces, plastic-coated handles.

Quality
Chrome-vanadium electric steel.

56445



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

56450

Needle-Nosed Pliers DIN 5235



Type

With thin, flat jaws. Polished head and grip surfaces, plastic-coated handles.

Use

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

Quality

Chrome-vanadium electric steel.

Shape of jaws	Length mm	56450	...
flat-wide, straight	135		201
flat-pointed, straight	135		202
40° curved	135		203

56450 201



56450 202



56450 203



56700

Circlip pliers sets DIN 5256

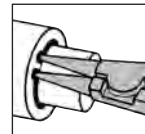
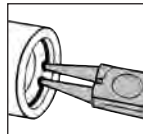


Use

For Seeger circlip rings, internal and external.

Quality

Chrome-vanadium steel.



Set contents 56700 100	Size	Pointed shape	for hole Ø mm	for shafts Ø mm
1 Internal snap ring pliers	J 2	straight	19 - 60	-
1 Internal snap ring pliers	J 21	90° angled	19 - 60	-
1 External snap ring pliers	A 2	straight	-	19 - 60
1 External snap ring pliers	A 21	90° angled	-	19 - 60

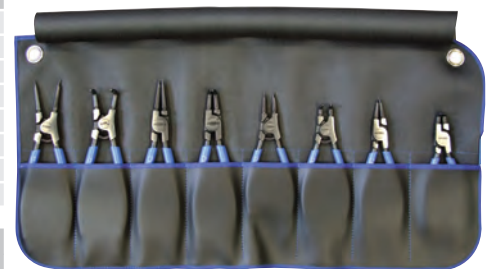
Set contents 56700 101	Size	Pointed shape	for hole Ø mm	for shafts Ø mm
1 Internal snap ring pliers	J 1	straight	12 - 25	-
1 Internal snap ring pliers	J 2	straight	19 - 60	-
1 Internal snap ring pliers	J 11	90° angled	12 - 25	-
1 Internal snap ring pliers	J 21	90° angled	19 - 60	-
1 External snap ring pliers	A 1	straight	-	10 - 25
1 External snap ring pliers	A 2	straight	-	19 - 60
1 External snap ring pliers	A 11	90° angled	-	10 - 25
1 External snap ring pliers	A 21	90° angled	-	19 - 60

Set contents	Type	56700	...
4-piece	in roll-up case		100
8-piece	in roll-up case		101

56700 100



56700 101



56710

Circlip pliers

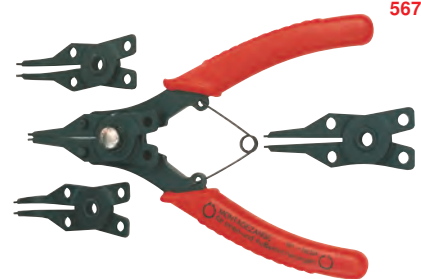
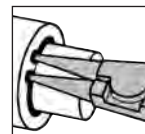
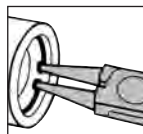
Type

With 4 exchangeable heads (2 x straight 180°, each with 1 x 45° and 90°).

Each head can easily and quickly be mounted onto the pliers.

Use

For internal and external circlips from 10-50 mm Ø.



56710

56710

101

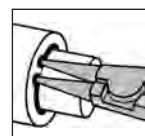
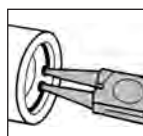
56715

Circlip pliers set



Type

3 pliers (length 160, 200 and 250 mm) with exchangeable heads, can easily be switched from internal to external circlip and vice versa. Adjustable stops (with pliers length 250 mm automatic) that prevent damage to the circlips due to excessive force.



56715

for hole Ø (internal) mm	for shafts Ø (external) mm	Type	56715	...
8 - 100	3 - 100	in housing		101

Internal snap ring pliers

56730 - 56732

Internal snap ring pliers DIN 5256 C

Type
With straight tips.
Use
For internal Seeger circlip rings.
Quality
Chrome-vanadium steel.

56730
ATORN®
Type
Polished head, dip-coated handles.

56730



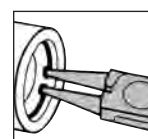
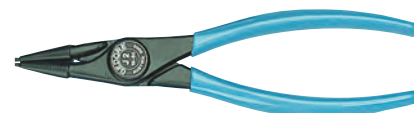
56731
KNIPEX
Type
Polished head, plastic-coated handles.

56731



56732
GEDORE
Type
Black lacquered, with blue dip-coated handguard.

56732



Size	Application range Borehole Ø mm	SG rings Type -JK	ATORN®		KNIPEX		GEDORE	
			56730	...	56731	...	56732	...
J 0	8 - 13	-			101		101	201
J 1	12 - 25	16 - 25			102		102	202
J 2	19 - 60	22 - 60			103		103	203
J 3	40 - 100	40 - 100			104		104	204
J 4	85 - 140	85 - 140			105		105	# 205

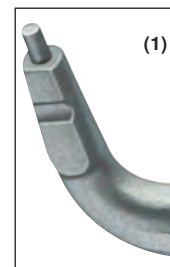
56729

Precision circlip pliers for internal circlips in boreholes

KNIPEX
Type
With straight tips. Atramentised head, plastic-coated non-slip handles. Large contact surface at the tips, torsion-free handling of the rings, easy application. With inset tips for safe work (1). High load capacity especially for continuous usage. Precise, smooth-running joint. Slim head for perfect access to workpiece.

Use
Precision circlip pliers for internal circlips in boreholes.
Quality
Body of pliers: Chrome-vanadium electric steel, forged, oil-hardened.
Inset tips: Spring steel wire, drawn.

56729



Size	Application range Borehole 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

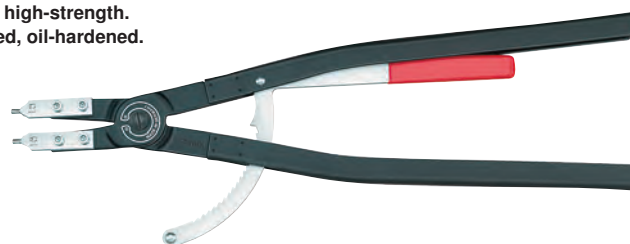
Internal snap ring pliers DIN 5256 C

KNIPEX
56733 101-102
Type
With straight, exchangeable tips, fitting the boreholes of circlip rings. Secure handling thanks to the clamping width adjustment of tip via ratchet principle.
Use
For large inner rings.

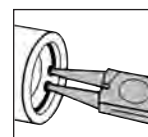
Quality
Body of pliers: Rolled steel, high-strength.
Tips: Special tool steel, rolled, oil-hardened.

56733

56733 103-104
Spare tips (pair).



Size	Application range Borehole Ø mm	56733	...
J 5	122 - 300		101
J 6	252 - 400		102
J 5	Spare tips 122 - 300 (pair)		103
J 6	Spare tips 252 - 400 (pair)	#	104



56735 - 56737

Internal snap ring pliers DIN 5256 D

Type

With 90° angled tips.

Use

For internal Seeger circlip rings.

Quality

Chrome-vanadium steel.

56736



Type

Polished head, dip-coated handles.

56736



56735



Type

Polished head, plastic-coated handles.

56735



56737



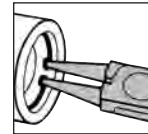
Type

Black lacquered, with blue dip-coated handguard.

56737



Size	Application range Hole Ø mm	SG rings Type JK	ATORN®		KNIPEX		GEDORE	
			56736	...	56735	...	56737	...
J 01	8 - 13	-		101		101		201
J 11	12 - 25	16 - 25		102		102		202
J 21	19 - 60	22 - 60		103		103		203
J 31	40 - 100	40 - 100		104		104		204
J 41	85 - 140	85 - 140		105		105		205



56738

Precision circlip pliers for internal circlips in boreholes



Type

With 90° angled tips. Atramentised head, plastic-coated non-slip handles. Large contact surface at the tips, torsion-free handling of the rings, easy application. With inset tips for safe work (1). High load capacity especially for continuous usage. Precise, smooth-running joint. Slim head for perfect access to workpiece.

Use

Precision circlip pliers for internal circlips in boreholes.

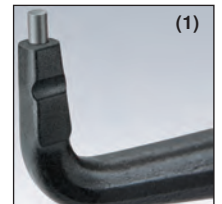
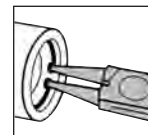
Quality

Body of pliers: Chrome-vanadium electric steel, forged, oil-hardened.
Inset tips: Spring steel wire, drawn.

56738



Size	Application range Borehole 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 snap ring pliers DIN 5256 D



56739 101-102

Type

With 90° angled, exchangeable tips, fitting the boreholes of circlip rings. Secure handling thanks to the clamping width adjustment of tips via ratchet principle.

Use

For large inner rings.

Quality

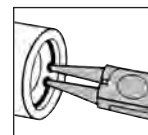
Body of pliers: Rolled steel, high-strength.
Tips: Special tool steel, rolled, oil-hardened.

56739

56733 103-104
Spare tips (pair).



Size	Application range Borehole Ø mm	56739	...
J 51	122 - 300		101
J 61	252 - 400	#	102
J 51	Spare tips 122 - 300 (pair)		103
J 61	Spare tips 252 - 400 (pair)	#	104



Hand Tools

External circlip pliers

56742 - 56744

External circlip pliers DIN 5254 A

Type

With straight tips.

Use

For external Seeger circlip rings.

Quality

Chrome-vanadium steel.

56743

ATORN®

Type

Polished head, dip-coated handles.

56742

KNIPEX

Type

Polished head, plastic-coated handles.

56744

GEDORE

Type

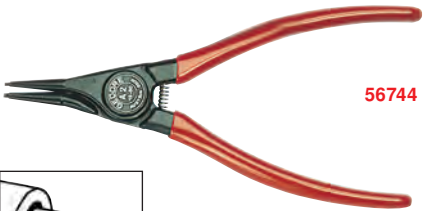
Black lacquered, with red dip-coated handguard.



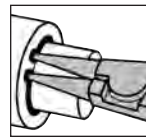
56743



56742



56744



Size	Application range Shaft Ø mm	SG rings Type AK	ATORN®		KNIPEX		GEDORE	
			56743	...	56742	...	56744	...
A 0	3 - 10	-			101		101	101
A 1	10 - 25	16 - 25			102		102	102
A 2	19 - 60	20 - 60			103		103	103
A 3	40 - 100	40 - 100			104		104	104
A 4	85 - 140	85 - 140			105		105	105

56745

Precision circlip pliers for outer rings on shafts.

KNIPEX

Type

With straight tips. Atramentised head, plastic-coated non-slip handles. Large contact surface at the tips, torsion-free handling of the rings, easy application. With inset tips for safe work (1). High load capacity especially for continuous usage. Precise, smooth-running joint. Opening spring integrated in the joint, can not become lost (2). Slim head for perfect access to workpiece.

Use

Precision circlip pliers for outer rings on shafts.

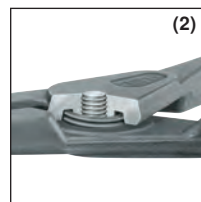
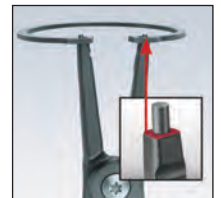
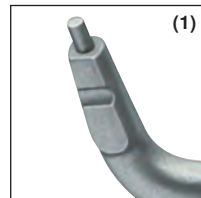
Quality

Body of pliers: Chrome-vanadium electric steel, forged, oil-hardened.

Inset tips: Spring steel wire, drawn.



56745



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

56746

External snap ring pliers DIN 5254 A

KNIPEX

56746 101-102

Type

With straight, exchangeable tips, fitting the boreholes of circlip rings. Secure handling thanks to the clamping width adjustment of tips via ratchet principle.

Use

For large outer rings.

Quality

Body of pliers: Rolled steel, high-strength.

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

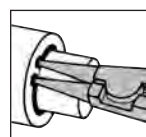
56746 103-104

Spare tips (pair).



56746

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



56747 - 56748

External circlip pliers DIN 5254 B

Type

With 90° angled tips.

Use

For external Seeger circlip rings.

Quality

Chrome-vanadium steel.

56747 101-105



Type

Polished head, dip-coated handles.

56747 301-305



Type

Polished head, plastic-coated handles.

56748



Type

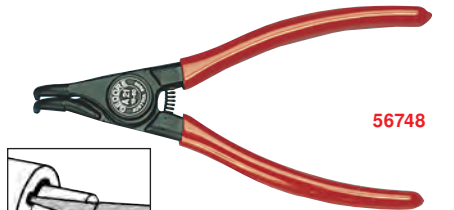
Black lacquered, with red dip-coated handguard.



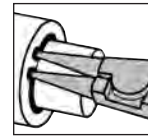
56747 101-105



56747 301-305



56748



Size	Application range Shaft Ø mm	SG rings Type AK	ATORN®		KNIPEX		GEDORE	
			56747	...	56747	...	56748	...
A 01	3 - 10	-		101		301		101
A 11	10 - 25	16 - 25		102		302		102
A 21	19 - 60	20 - 60		103		303		103
A 31	40 - 100	40 - 100		104		304		104
A 41	85 - 140	85 - 140		105		305	#	105

56749

Precision circlip pliers for outer rings on shafts.



Type

With 90° angled tips. Atramentised head, plastic-coated non-slip handles. Large contact surface at the tips, torsion-free handling of the rings, easy application. With inset tips for safe work (1). High load capacity especially for continuous usage. Precise, smooth-running joint. Opening spring integrated in the joint, can not become lost (2). Slim head for perfect access to workpiece.

Use

Precision circlip pliers for outer rings on shafts.

Quality

Body of pliers: Chrome-vanadium electric steel, forged, oil-hardened.

Inset tips: Spring steel wire, drawn.

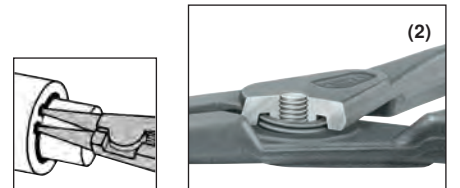


56749

Size	Application range 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



(1)



(2)

56750

External circlip pliers DIN 5254 B



56750 101-102

Type

With 90° angled, exchangeable tips, fitting the boreholes of circlip rings. Secure handling thanks to the clamping width adjustment of tips via ratchet principle.

Use

For large outer rings.

Quality

Body of pliers: Rolled steel, high-strength.

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

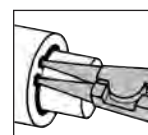
56750 103-104

Spare tips (pair).



56750

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



56764

Hose Clamp Pliers

Type

Forged, hardness of jaws 200 kg/mm², with handles made of plastics and opening spring.

Use

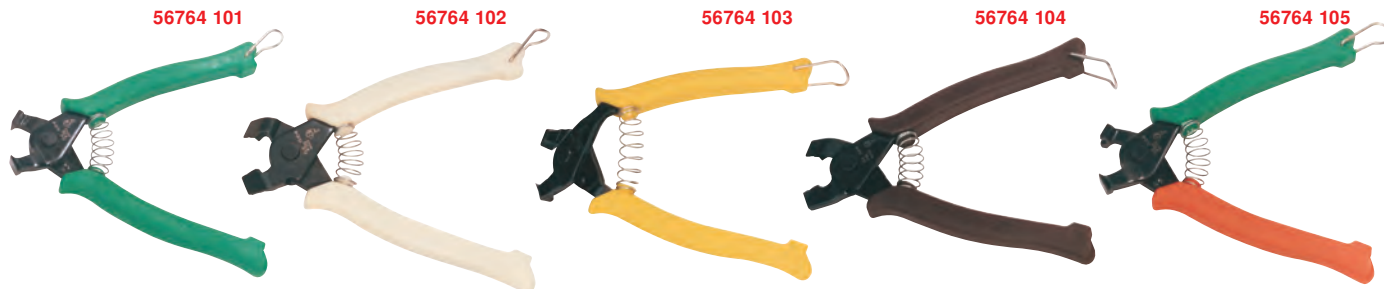
For mounting and demounting of CLIC- and CLIC R-clamps.

56764 101-104

Mounting pliers

56764 105

Mounting and demounting pliers



		56764	...
Mounting pliers	Head straight		101
Mounting pliers	Head 45° tilted	#	102
Mounting pliers	Head 45° angled	#	103
Mounting pliers	Head 15° tilted	#	104
Mounting and demounting pliers	Head straight		105

56765 - 56770

Hose Clamp Pliers

56765



Type

Handles chrome-plated.

Use

For self-clamping hose clamps.

56770 100



Type

Chrome-plated, rotatable jaws.

Use

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

56770 101



Type

Fixed jaws, with locking device.

Use

For self-clamping spring band clamps. Adjustable jaw opening for differently sized spring band clamps, especially for VW, Audi.

56770 102



Type

Fixed jaws, with plastic coated handles.

Use

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

Clamping range	Overall length	56765		56770	
		mm	mm	mm	mm
6-40	210				100
40	220		101		
90	320				101
80	320				102

56765



56770 100



56770 101



56770 102



56771

Spring band clip pliers



Type

A single pliers for clips and spring band rings of different sizes up to 70 mm. Fits in any position by rotating grip inserts. The pliers still guarantee a tight fit on clips. Grey atramentized, coated with non-slip plastic.

- Rotating universal grip inserts for a secure grip on clips in any position
- Extremely good leverage, with the clips being

- opened easily and safely without excessive force
- Slim head, small head width, rotating grip inserts: an ideal tool especially in confined conditions
- Can be used for standard, space-saving and wire clips as well as spring band rings up to 70 mm nominal size
- Maximum jaw opening up to 80 mm, more than 40 mm clamping width

Quality

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

56771



Spring washer Ø max. mm	Jaw opening mm	Length mm	56771	...
70	0 - 80	250		101

56780

Snipping pliers

Type
Plastics.
Use
For snipping flexible hoses without metal lining.

56780 100
Type
3-piece set,
Each with 1 snipping pliers 6-19 / 13-32 / 19-57 mm.

56780 102



56780 103



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

56800

Waterpump pliers (all-purpose pliers) DIN/ISO 8976



Type
With adjustable groove slip joint, gas mouth, serrated jaws and jamming protection. 5 positions. Head highly polished, chrome-plated, handles with 2-component non-slip grips with handguard.

Quality
Chrome-vanadium steel.

56800



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

56806

Waterpump pliers (all-purpose pliers) DIN/ISO 8976



Type
With slip joint and replaceable joint bolt. The jaws are parallel up to the maximum opening width. PVC-coated handles. Burnished, corrosion-proof.

Quality
Chrome-vanadium steel.

56806



Length mm	Jaw width max. mm	56806	...
117	18		101
192	32		103
240	45		104

56810 - 56813

Waterpump pliers (all-purpose pliers) DIN/ISO 8976



Type
- With adjustable groove slip joint
- Grip surfaces with special-hardened teeth (approx. 61 HRC).
- Jamming protection
- 5 positions
- Easy engagement with machined swivel plate
- Self-clamping for pipes and nuts
- No slipping on the workpiece
- Low-effort application

Quality
Chrome-vanadium electric steel, forged, oil-hardened.

56810
Type
- Black atramentised
- Polished head
- Handles with red plastic-coated.

56812
Type
- Head chrome-plated.
- Handles with red plastic-coated.

56813
Type
- Head chrome-plated.
- Chrome-plated head, handles with thick-walled, bicolour, multi-component, non-slip grips.

56810

56812

56813



Length mm	Jaw width for pipes inch	Jaw width for nuts AF mm	56810	...	56812	...	56813	...
250	1.5/16	36		102		102		102

56816

Waterpump pliers (all-purpose pliers) DIN/ISO 8976



Type
With adjustable groove slip joint, guiding grooves relief-milled, chrome-plated and polished head. Three-point rest when gripping round workpieces. Handles with plastic cover and jamming protection.

Quality
Chrome-vanadium, inductively hardened.

56816



Length mm	Jaw width square-end mm	Jaw width round mm	56816	...
260	50	65		102



Waterpump pliers

56817

Waterpump Pliers (all-purpose pliers) DIN/ISO 8976

FAGOM

Type

With adjustable slip joint, gas mouth, serrated jaws and jamming protection. 5 positions, ergonomically shaped handles with red plastic coating, self-clamping jaws.

Quality
Chrome-vanadium steel.

56817



Length mm	Jaw width max. mm	56817	...
240	46		101

56819

Waterpump pliers KNIPEX Cobra®ES

KNIPEX

Type

The ExtraSchlanke (extra slim) waterpump pliers. Perfect access to the workpiece thanks to very slim design in the whole area of head and joint. Long, pointed jaws. One-hand fine-tuning with 19 positions by means of a push button directly at the workpiece allows for perfect adaptation to different workpiece sizes and a comfortable handle position. Secure locking in place of the joint bolt: no unintended adjustment. Box joint: high stability thanks to two-fold guiding. Secure hold even of flat workpieces thanks to 3-point contact. Self-clamping for pipes and nuts. No slipping-off of the workpiece, low-effort application. Grip surfaces with especially hardened teeth, hardness of the teeth approx. 61 HRC: permanently secure gripping thanks to high wear resistance. Advantageous leverage: perfect force transmission. Jamming protection prevents crushing injuries. Polished head. Non-slip handles plastic-coated.

Quality
Chrome-vanadium electric steel, oil-hardened and tempered.

56819



Perfect access to the workpiece. Ideal for service and maintenance, repair, automotive industry, and industry



Very slim design in the whole area of head and joint (when compared to standard waterpump pliers)



Fine-tuning per push button: quickly and comfortable



For nuts up to 42 mm wrench size

Length mm	Jaw width for pipes inch	Jaw width for nuts AF mm	Fine adjustment	56819	...
250	1.1/4	34	19x		202

56821 - 56824

Waterpump pliers (all-purpose pliers) DIN/ISO 8976

Type

With box slip (hole-latch) joint, drop-forged, gas mouth, grip surfaces with hardened teeth, with jamming protection against crushing.

Quality

Chrome-vanadium steel.

56821

ATORN®

Type

Handles plastic-coated.

56821



56822

HW

56822



56824

VBW●

Type

Knurled handles, inductively hardened handle area, ground.

56824



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

56825

S-jaws waterpump pliers (all-purpose pliers)

VBW●

Type

S-grip: Water pump pliers and pipe wrench in one tool - the same torque as for pipe wrenches! Significantly lower weight compared to pipe wrenches: 368 g to 820 g! Quicker adjustment than with pipe tongs and narrower jaws. Non-slip handles, better ergonomics and squeeze protection.

Sliding slip joint with lasered scale from 10 - 40 mm. Grip surfaces 7-x adjustable. Inductively hardened grip surfaces can even hold sheet metal. Self-clamping. Red lacquered, polished, plastic-coated.

Quality

High-quality CrV tool steel.

56825



Length mm	Jaw width max. mm	56825	...
250	40		102

56827

One-hand waterpump pliers (all-purpose pliers) DIN/ISO 8976

Type

With box joint. Automatic, infinitely adjustable setting for any diameter, even during one-hand operation. Spring leg for perfect pressure transfer. Hardened teeth (51 HRC).

Non-slip grip covers for a secure hold.

Quality

Chrome-vanadium steel (50CrV).



56827

Length mm	Jaw width for pipes inch	Jaw width for nuts SW mm	Gripping 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
300	2.	46	38	10	14	584		103

56830 - 56833

Waterpump pliers KNIPEX Aligator®



Type

- With box joint

- Grip surfaces with special-hardened teeth (approx. 61 HRC).

- Jamming protection

- Self-clamping for pipes and nuts

Quality

Chrome-vanadium electric steel, oil-hardened.

56830

Type

- Black atramentised

- Polished head

- Handles with red plastic-coated.



56830 100



56830 101



56830 102



56830 103

56832

Type

- Head chrome-plated.

- Chrome-plated head, handles with thick-walled, bicolour, multi-component, non-slip grips.



56832 100



56832 101



56832 102

56833 101

Type

- Head chrome-plated.

- Handles dip-insulated with non-slip protection

- Routine-tested according to VDE DIN EN 60900



56833 101

56833 201

Type

- Head chrome-plated.

- Chrome-plated head, handles with thick-walled, bicolour, multi-component, non-slip grips.

- Routine-tested according to VDE DIN EN 60900



56833 201

VDE

Length mm	Jaw width for pipes Inch	Jaw width for nuts SW 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	NEW			



56834 - 56835

Water pump Pliers (all-purpose pliers) DIN/ISO 8976



Speedy®

Type

With box joint, gas mouth and jamming protection. 10 finely adjustable positions, self-clamping on pipes and nuts.

One-handed operation, fine adjustment without the press of a button using handles directly on the workpiece. Optimal force distribution thanks to special joint disc.

Quality

Chrome-vanadium steel.

56834

Type

Polished head, dip-coated handles.

56835

Type

Head highly polished, chrome-plated, handles with 2-component non-slip grips with handguard.



56834



56835

Length mm	Jaw width max. mm	56834	...	56835	...
250	40			201	201

56837

VDE waterpump pliers (all-purpose pliers)



Speedy®

Type

With box joint, gas mouth and jamming protection. With quick adjustment.

Head chrome-plated, insulation handles (1000 V) in compliance with VDE IEC 60900 sprayed directly on handles, with 2-component non-slip grips.

Quality

Chrome-vanadium steel.



56837

Length mm	56837	...
250		201

56845

Hightech waterpump pliers KNIPEX Cobra®



Type

With box joint, grip surfaces with specially hardened teeth (approx. 61 HRC) and jamming protection. Quick and exact fine adjustment by means of pushing a button directly at the workpiece (adjustable with one hand), no unintentional adjustment, self-clamping on pipes and nuts.

Quality

Chrome-vanadium electric steel, oil-hardened.

56845 199-203

Type

Polished head, plastic-coated non-slip handles.

56845 204-205

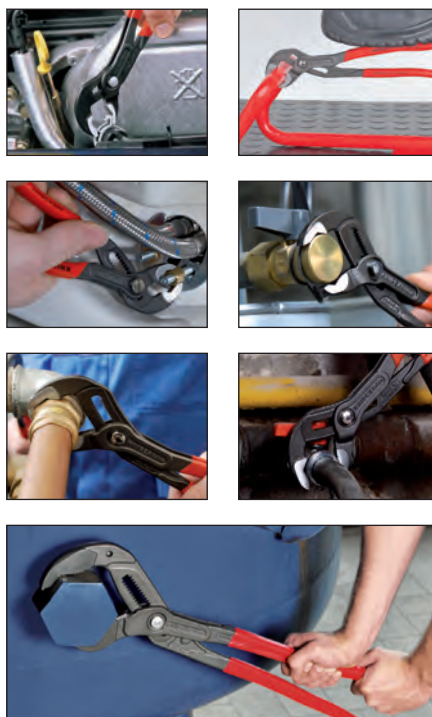
Type

Polished head, plastic-coated handles. Pipe wrench and waterpump pliers all in one. Large jaw width for pipes and nut and still lighter than comparable pipe wrenches.

56845 301-302

Type

Chrome-plated head, plastic coated non-slip handles.



56845 199



56845 200



56845 201



56845 202



56845 203



56845 204



56845 205



56845 301-302



Length mm	Jaw width for pipes inch	Jaw width for nuts AF 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		301
300	2.3/4	60	30x		302

56846

VDE hightech waterpump pliers KNIPEX Cobra®



Type

- Quick adjustment at the workpiece without push-button operation: Simply push the tool
- Open away from the workpiece with proven push-button function
- Fine adjustment: enables optimal adjustment to different workpiece sizes and user-friendly handle position

- Self-clamping jaw geometry for securely gripping flat, round and multi-edged profiles
- Grip surfaces with special-hardened teeth secure gripping thanks to high wear resistance.
- **Box joint:** high stability thanks to two-fold guiding.
- High loadability with slim design
- Handles with noticeably improved arrangement of the soft/hard components
- Jamming protection prevents crushing injuries.

Length mm	Jaw width for pipes Ø mm / inch	Jaw width for nuts AF mm	Adjustment position	56846	...
250	50 / 2	46	24		102



56846

56848

Waterpump pliers (all-purpose pliers) -ERGO- DIN/ISO 8976



Type

- With slip joint and extremely wide jaw opening.** Quick adjustment by pressing the thumb button at the top part of the handle.

With ergonomic, elastomer-coated handles. Soft, non-slip surface for a secure grip, high power transmission and pain-free working. With straight jaws with clearance.

Quality
Chrome-vanadium steel.

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



56848 101

56848 104

56855

Plier wrench



Type

- With box joint.** Parallel guided, smooth jaws. No damage to edges of sensitive fittings by zero-play, full-surface contact. Quick adjustment by pressing a button directly on the workpiece. 10x force transmission - high clamping force. Head nickel-plated.

Use

For gripping, holding, pressing and bending workpieces. Multi-purpose use, for example, in industrial, plumbing, auto repair shop, etc. The stroke between the grip surfaces allows fast tightening and loosening of screw connections using the ratchet principle.

56855 099-104

Type

Handles covered with plastic.

56855 200-202

Type

Handles with bicolour multi-component grip covers.

56855 302

Type

- With scaling to adjust the grip area away from the workpiece. Handles dip-insulated with non-slip protection, routine-tested in compliance with VDE DIN EN 60900.

Quality

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



56855 302

Length mm	Working range up to AF mm	Working range up to AF inch	Adjustment positions	56855	...
125	23	7/8	11		099 NEW
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 NEW
150	27	1.	14		200
180	35	1.3/8	13		201
250	46	1.3/4	17		202
VDE 250	46	1.3/4	17		302



56855 099

56855 100

56855 101

56855 102

56855 103

56855 104

56855 200

56855 201

56855 202

56855 302

Waterpump pliers | Pipe tongs

56858

Screw pliers



Type

With box joint. Special opening action of the jaws allows for quickly tightening and loosening of screw connections like a ratchet. Perfect fit thanks to precise adjustment with 15 possibilities. Self-clamping on nuts and pipes in the range from 17 mm.

One-hand adjustment, jamming protection. Polished head, plastic-coated non-slip handles.

Use

For gripping, holding, tightening and loosening of screws.

Quality

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



56858



Length mm	Application range mm	Application range inch	56858	...
250	10 - 32	3/8 - 1.1/4		101

56862

Waterpump pliers with automatic adjustment KNIPEX SmartGrip®



Type

With box joint. Fully automated adjustment at the workpiece, simply by pressing the handles together. Self-clamping for pipes and nuts. One-handed operation for right and left handers. Precise adjustment. Grip surfaces with special-hardened teeth (approx. 61 HRC).

Jamming protection prevents crushing injuries. Locking lever for space saving transport with securely closed handles.

Quality

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



56862



Application range mm	Application range Inch	56862	...
10 - 36	1/8 - 1.1/4		101

56870 - 56875

Pipe wrench 90° DIN 5234 shape A

56870



Type

90° angled, inductively hardened jaw opening, handles made of double-T profile, teeth positioned against turning direction, locked adjustment nut, red powder-coated varnish.

Quality

Chrome-vanadium steel.

56875



Type

The Red One with the yellow dot. Slim design. Shape A, 90° angled. Red lacquered, polished. Fully forged. With reinforced sleeve. Self-clamping. Double-T profiled handle. Undetachable nut High-quality hardened and tempered. Squeeze protection.

56875 301-303

Type

Ribbed handle, wide head.

56875 304-305

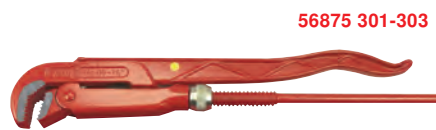
Type

Wide ground jaws.

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

56880 - 56885

Corner pipe wrenches 45° (angle-nose) DIN 5234 shape B

56880



Type

45° angled, inductively hardened jaw opening, locked adjustment nut, red powder-coated varnish.

Quality

Chrome-vanadium steel.

56885



Type

Secure hold thanks to 3-point rest, even when working with smooth pipes. Favourable dimensions for corners. Slim design. Shape B, 45° angled. Red lacquered.

Fully forged. Self-clamping. Double-T profiled handle. Undetachable nut High-quality hardened and tempered. Squeeze protection.

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



-S-
Type

3-point pipe wrench, inductively hardened jaw opening, locked adjustment nut, red powder-coated varnish.

Quality

Chrome-vanadium steel.

56895

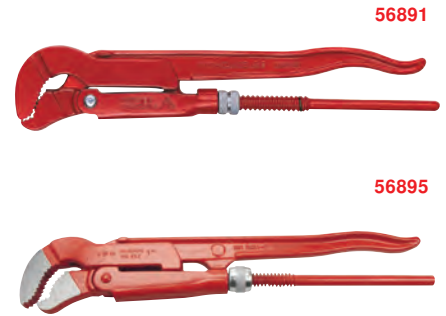


Type

- S-jaw pipe wrench, red lacquered, polished
- Shape C, slim model
- Inductively hardened handle area
- Double-T profiled handle
- High-quality hardened and tempered

- Secure grip with 3-point support, even on smooth pipes
- Fully forged
- Self-clamping
- Undetachable nut
- Squeeze protection.

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



Hand Tools

Type

- Time-saving, precise and quick adjustment
- One-handed operation
- Adjustment of the opening width directly on the workpiece at the press of a button
- No unintended adjustment of the handles
- High wear resistance through additional hardened gear teeth
- High force transmission thanks to fully tempered handles
- Integrated jamming protection to prevent crushing



Precise adjustment directly on the workpiece



Quick and precise adjustment at the press of a button



Secure fit over the entire working range



Low-effort application through self-clamping

Length mm	For pipes up to Ø inch	Clamping width mm	56898	
			#	...
325	1.	0 - 42	#	101
425	1.1/2	0 - 60	#	102

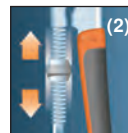
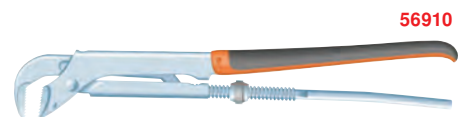


Type

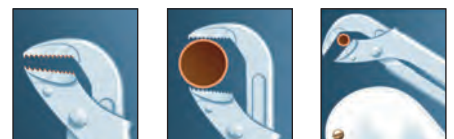
Nickel-plated and chrome-plated. Optimised working angle. Inside positioned pointed, aggressive teeth induction hardened. With fine tooth pitch in inner section and coarser tooth pitch in outer section. Larger application range (1) allows maximum leverage effect. Quick adjustment of opening range (2). Setting screw for fixing the position. Safety device for finger protection.

Quality

Chrome-vanadium steel.



Length mm	For pipes up to Ø inch	Clamping width mm	56910	
			#	...
320	1.	45	#	100
430	1.1/2	65	#	101



56915 - 56918 Locking/welder's gripping pliers

Type
SET AND FORGET clamping power control: Set the desired clamping power once, soft - extremely tight, and then: forget. Independent of the material thickness. Due to the patented cam design, the pliers automatically adjusts to the workpiece, while the clamping power remains the same (The use of a knurled thumbscrew is not required!). One-hand operation. Safe and simple release. Non-slip surface.

Quality
 Chrome-molybdenum steel.

56915
Locking pliers
Type
 With oval jaws.

56916
Locking pliers
Type
 With pointed jaws.

56917
Welding tongs

56918
Welding tongs
Type
 With swivel plates.



Automatic size adaptation. No knurled thumbscrew!



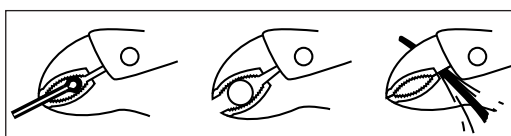
Length mm	Clamping width mm	Throat depth mm	56915	...	56916	...	56917	...	56918	...
150	0-32	-		101						
175	0-51	-				101				
275	0-90	76						102		102

56920 - 56935 Self-locking pliers

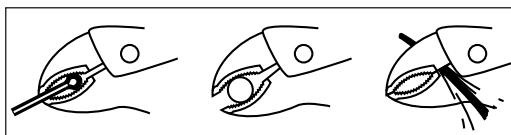


Type
 With serrated jaws, glossy nickel-plated, with quick-release lever, pincer action
Quality
 Jaws made of chrome-vanadium steel.

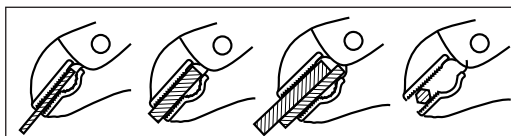
56920
Universal self-locking pliers
 Oval jaws, with gas mouth and wire cutter.
Use
 For round bars 8 - 40 mm and flat profiles up to 20 mm.



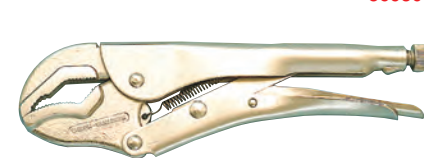
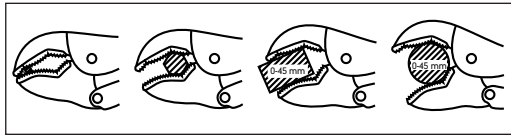
56925
V-notched self-locking pliers
 Upper grip jaw straight, lower jaw angled, good parallel clamping.
Use
 For flat and round parts.



56930
Special self-locking pliers
 Upper grip jaw angled, lower jaw prismatic.
Use
 For flat and round sections.



56935
Parallel self-locking pliers
 Lower jaw movable, self-adjusting, parallel clamping 0 - 45 mm and any section by three-point contact.



Length mm	Clamping width mm	56920	...	56925	...	56930	...	56935	...
110	22		103						
180	35		101						
250	50		102						
180	25				101				
250	30				102				
250	45					102		102	

56936 - 56937

Self-locking pliers

56936

Long flat-nosed locking pliers

Type

Nickel-plated.

Use

Especially suitable for narrow spaces.

56937

Sheet locking pliers

Type

Nickel-plated.

Use

Especially suitable for bending of 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 large clamping width



Type

- Long jaws for large capacity
- 4x adjustable jaw opening
- Ergonomic opening system
- One-hand clamping control
- Knurled handles
- Aerospaceal chrome coating for perfect protection against oxidation

Quality

Chrome-vanadium steel jaws (45-50 HRc).

Special steel handles. (35-45 HRc).



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



56938

56940

Self-locking pliers with pressure switch



Series T5

Type

Sheet steel body, serrated one-block jaws.

Use

Clamping and releasing with one hand. Controlled release thanks to pressure knob. Aluminium casing, especially suitable for welding.

Quality

Chrome-molybdenum steel, jaws forged.

Length mm	Clamping width mm	56940	...
250	40		101



56940

56941

Locking pliers with large clamping width



Type

Chrome-plated. Top jaw with groove for clamping round workpieces with small diameters. Jaws are always parallel.

Quality

Chrome molybdenum steel for increased wear resistance.

56941 101

Type

With short jaws.

4-x adjustable jaw opening

56941 103

Type

With jaws with large clamping range.

5-x adjustable jaw opening, deep jaw.



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



56941 101



56941 103

56942

Angle locking pliers TUCAN

Type

Nickel-plated.

Use

Perfect for narrow spaces.

Quality

Pliers made of micro-alloyed, high-strength special steel. Jaws made of tempered steel.



56942

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

56960

Welder's Gripping Pliers



Type

Glossy nickel-plated, clamping width and clamping force adjustable by knurled thumbscrew, safe gripping of workpieces, with quick-release lever.

56960 101

Use

For punches and sections.

Quality

Jaws made of high-quality malleable cast iron.

56960 102

Use

For pipe parts and round bars.

Quality

Jaws made of high-quality malleable cast iron.

56960 103

Use

For bulky workpieces.

Quality

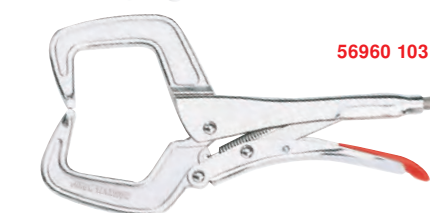
Jaws made of chrome-vanadium steel.



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

Self-locking pliers



Type

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

Quality

Jaws made of chrome-vanadium steel, hardened.

56965

Parallel self-locking pliers

Type

The parallel jaws have a Vee-notch side for small round parts.

56970

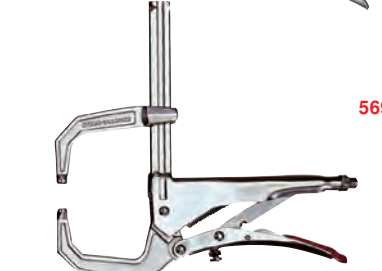
C-shaped self-locking pliers

Type

With widely overlapping jaw opening (up to 40 mm per jaw), for point and overlapping clamping at a rail of up to 110 mm.



56965



56970

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

56975

Self-locking pipe pliers



Type

With large clamping range, infinitely variable, parallel-action, all parts nickel-plated. Set of protection caps included.

Use

For gripping pipes and round objects with identical diameters. The fork-shaped clamping jaws with 2 Vee-notches centre the workpieces together.



56975

Clamping width mm	Throat depth mm	56975	...
0 - 110	65		101

