

Pliers



G-series Pliers

129-131



Pro

Professional Japannish Pliers

131-132



Value

Electronic Pliers

135-137



TPE Two-Tone Pliers

138-139



Mini

Diagonal Mini Pliers

138-139



Energy

High Leverage Pliers

133-139



Cable Tools

139-148



Slip Joint Pliers

147-148



Groove Joint Pliers

148



Circlip pliers

149-150

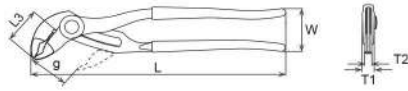


Vise Grip Pliers

151-153

Pliers

Quick Release Groove Joint Pliers



- Slim head for application in limited space
- Speedy and easy adjusting mechanism for high efficiency
- Wider opening with bigger application range for pipes

No.	Spec.	L [Max.]	L3 [Max.]	g [Max.]	W [Max.]	T1 [Max.]	T2 [Max.]			
72411	8"	185mm	32mm	34mm	45mm	13mm	7mm	6	60	14
72412	10"	260mm	38mm	55mm	45mm	13mm	7mm	6	60	23
72413	12"	305mm	45mm	67mm	50mm	15mm	10mm	6	60	30

G-series Long Nose Combination Pliers



- High leverage design
- High frequency heat-treatment blades
- Comfortable grip with dual materials

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72741	6"	165	copper wire Φ 3.0, iron wire Φ 2.2, hard steel wire Φ 1.6	6	-	0.18
72742	8"	205	copper wire Φ 3.8, iron wire Φ 2.7, hard steel wire Φ 2.3	6	-	0.22

G-series German Pliers



Ergonomic two-tone handle for oil resistance and resistance to aging and falling-off, comfort, easy holding, and smooth opening and closing

Special heat treatment for improved edge hardness and shear hardness

Made of high-grade special tool steel for long service life

Subjected to CNC for accurate dimensions and cutting edge matching



Quick Groove Joint Pliers



- Thin head design, convenient and practical in narrow spaces
- Patent-protected quick adjustment, operable with one hand
- Multi-gear adjustment, more precise clamping

No.	Spec.	Applicable Tube Diameter(mm)	Maximum clamping force(N)			
72419	7"	25	630	-	-	-
72420	10"	35	1000	-	-	-
72421	12"	40	1250	-	-	-

Diagonal Pliers



- Prolonged service life for cutting
- Three-dimensionally machined by CNC machine tool, to ensure high precision and consistency
- Bi-color oil-resistant non-slip handle, not prone to aging and peeling off
- Forged from high-grade special tool steel, ensuring long service life
- Three-dimensionally machined by CNC machine tool, to ensure high precision dimensions of profile and cutting edge fitness
- Ergonomic handle, providing gripping comfort and easy, smooth opening and closing
- Special heat treatment increases the hardness of cutting edge and shear strength
- The cutting edge is able to cut flexible wires and hard wires

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72721	6"	160	Copper wire Ø3.0, iron wire Ø2.3, spring steel wire Ø1.6	6	60	33.5
72722	7"	180	Copper wire Ø3.2, iron wire Ø2.5, spring steel wire Ø1.8	6	60	17.5

Long Nose Pliers



- Prolonged service life for cutting
- Three-dimensionally machined by CNC machine tool, to ensure high precision and consistency
- Bi-color oil-resistant non-slip handle, not prone to aging and peeling off
- Forged from high-grade special tool steel, ensuring long service life
- Three-dimensionally machined by CNC machine tool, to ensure high precision dimensions of profile and cutting edge fitness
- Ergonomic handle, providing gripping comfort and easy, smooth opening and closing
- Small round head for precision operation, and tightly closed tip for clamping slim and small workpieces even thin plates
- The cutting edge is able to cut flexible wires and medium hard wires
- Special heat treatment increases the hardness of cutting edge and shear strength

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72710	6"	160	Copper wire Ø2.5, iron wire Ø1.6	6	120	22.9
72712	8"	200	Copper wire Ø2.8, iron wire Ø1.8	6	60	22.9

72723 Diagonal Pliers



- Prolonged service life for cutting
- Three-dimensionally machined by CNC machine tool, to ensure high precision and consistency
- Bi-color oil-resistant non-slip handle, not prone to aging and peeling off
- Forged from high-grade special tool steel, ensuring long service life
- Three-dimensionally machined by CNC machine tool, to ensure high precision dimensions of profile and cutting edge fitness
- Ergonomic handle, providing gripping comfort and easy, smooth opening and closing
- Special heat treatment increases the hardness of cutting edge and shear strength
- The cutting edge is able to cut flexible wires and hard wires

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72723	8"	200	Copper wire Ø4.2, iron wire Ø3.0, spring steel wire Ø2.5	6	60	19.5

Combination Pliers



- Prolonged service life for cutting
- Three-dimensionally machined by CNC machine tool, to ensure high precision and consistency
- Bi-color oil-resistant non-slip handle, not prone to aging and peeling off
- Forged from high-grade special tool steel, ensuring long service life
- Three-dimensionally machined by CNC machine tool, to ensure high precision dimensions of profile and cutting edge fitness
- Ergonomic handle, providing gripping comfort and easy, smooth opening and closing
- Clamping hole is suitable for round or flat materials
- Special heat treatment increases the hardness of cutting edge and shear strength
- Great shearing force is suitable for cutting flexible wires and hard wires

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72730	6"	160	Copper wire Ø2.5, iron wire Ø1.8	6	60	30
72731	7"	180	Copper wire Ø2.8, iron wire Ø2.5	6	60	20.4
72732	8"	200	Copper wire Ø3.0, iron wire Ø2.8	6	60	24.2

Japannish Long Nose Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70121A	6"	167+/-2	Copper wire Ø2.6, iron wire Ø1.5	6	36	7.3
70122A	8"	200+/-2	Copper wire Ø3.0, iron wire Ø2.0	6	36	10

Professional Japannish Pliers





70123A Japannish Curved Jaw Long Nose Pliers 6"



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70123A	6"	166+/-2	Copper wire Ø2.6, iron wire Ø1.5	6	36	7.1

70124A Japannish Multipurpose Long Nose Pliers 6"



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70124A	6"	168+/-2	Copper wire Ø2.6, iron wire Ø1.5	6	36	7.4

Japannish Diagonal Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle
- Can strip the wire of φ1.2MM

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70221A	5"	136+/-2	Copper wire Ø2.0, iron wire Ø1.2	6	36	6.4
70222A	6"	167+/-2	Copper wire Ø3.0, iron wire Ø2.0	6	36	8.7
70223A	7"	181+/-2	Copper wire Ø3.0, iron wire Ø2.0	6	36	11.1

Japannish Combination Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70321A	6"	164+/-2	Copper wire Ø3.0, iron wire Ø2.2	6	36	9.7
70322A	7"	188+/-2	Copper wire Ø3.5, iron wire Ø3.0	6	36	12.8
70323A	8"	213+/-2	Copper wire Ø4.0, iron wire Ø3.4	6	36	15.1

Japannish Plastic Flush Cutting Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Flat blade style with spring
- Used for cutting plastic gate and burrs

No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
70921A	6"	160+/-2	Resin Ø5.0	6	36	8.4
70922A	7"	178+/-2	Resin Ø6.0	6	36	10.3

▲ Excluded from lifetime warranty terms.

High Leverage Combination Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
72201B	6"	Copper wire Ø2.2, iron wire Ø2.0, steel wire Ø1.6	6	36	10
72202B	7"	Copper wire Ø2.6, iron wire Ø2.4, steel wire Ø2.0	6	36	11
72203B	8"	Copper wire Ø2.6, iron wire Ø2.4, steel wire Ø2.0	6	36	15

High Leverage Diagonal Pliers



72303B

- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
72301B	6"	Copper wire Ø2.2, iron wire Ø2.0, steel wire Ø1.6	6	36	9
72302B	7"	Copper wire Ø2.6, iron wire Ø2.4, steel wire Ø2.0	6	36	12
72303B	8"	Copper wire Ø2.6, iron wire Ø2.4, steel wire Ø2.0	6	36	13.5

Combination Pliers Series



High Leverage Long Nose Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
72401B	6"	Copper wire Ø2.2, iron wire Ø2.0, steel wire Ø1.6	6	36	9
72402B	8"	Copper wire Ø2.6, iron wire Ø2.4, steel wire Ø2.0	6	36	12

Long Nose Pliers



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70101A	6"	Copper wire Ø2.2, iron wire Ø2.0, hard steel wire Ø1.6	6	36	8.5
70102A	8"	Copper wire 2.6, iron wire 2.4, hard steel wire Ø2.0	6	36	12

Diagonal Pliers



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70201A	5"	Copper wire Ø2.2, iron wire Ø2.0, hard steel wire Ø1.6	6	36	7
70202A	6"	Copper wire Ø2.6, iron wire Ø2.4, hard steel wire Ø1.8	6	36	9.1

70203A Diagonal Pliers 7"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70203A	7"	Copper wire Ø2.6, iron wire Ø2.4, hard steel wire Ø2.0	6	36	11.7

Combination Pliers



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70301A	6"	Copper wire Ø2.6, iron wire Ø2.4, hard steel wire Ø2.0	6	36	9.6
70302A	7"	Copper wire Ø2.6, iron wire Ø2.4, hard steel wire Ø2.0	6	36	11.7
70303A	8"	Copper wire Ø2.6, iron wire Ø2.5, hard steel wire Ø2.3	6	36	15.6

High Leverage Long Nose Pliers



70121D



70122D

- Cr-Ni steel forged
- Body hardness HRC 42-46°
- High leverage design
- High frequency heat-treatment blades
- TRP handle

No.	Spec.	Max. Cutting Capacity(mm)			
70121D	6"	copper wire Ø3.0, iron wire Ø2.6, hard steel wire Ø2.0	6	-	0.21
70122D	8"	copper wire Ø4.0, iron wire Ø3.0, hard steel wire Ø3.0	6	-	0.28

High Leverage Diagonal Pliers



70221D



70222D



70223D

- Cr-Ni steel forged
- Body hardness HRC 42-46°
- High leverage design
- High frequency heat-treatment blades
- TRP handle

No.	Spec.	Max. Cutting Capacity(mm)			
70221D	5"	copper wire Φ 3.0, iron wire Φ 3.0, hard steel wire Φ 2.3	6	-	0.16
70222D	6"	copper wire Φ 4.0, iron wire Φ 4.0, hard steel wire Φ 3.0	6	-	0.21
70223D	7"	copper wire Φ 4.5, iron wire Φ 4.0, hard steel wire Φ 3.0	6	-	0.28

High Leverage Combination Pliers



70321D



70322D



70323D

- Cr-Ni steel forged
- Body hardness HRC 42-46°
- High leverage design
- High frequency heat-treatment blades
- TRP handle

No.	Spec.	Max. Cutting Capacity(mm)			
70321D	6"	copper wire Φ 4.0, iron wire Φ 4.0, hard steel wire Φ 3.0	6	-	0.25
70322D	7"	copper wire Φ 4.5, iron wire Φ 4.0, hard steel wire Φ 3.0	6	-	0.27
70323D	8"	copper wire Φ 4.5, iron wire Φ 4.0, hard steel wire Φ 3.0	6	-	0.38

Electronic Long Nose Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Long nose style with spring
- Used for electronic bending and cutting

No.	Spec.	Max. Cutting Capacity(mm)			
70621	5"	Copper wire Φ 2.6	6	36	4.4
70622	6"	Copper wire Φ 2.6	6	36	5.2

▲ Excluded from lifetime warranty terms.

70635A Electronic Cutting Pliers



- The blade and surface are processed with advanced Japanese mirror polishing technology, which makes cutting easier and lasts longer.
- The small size of the pliers head is suitable for cutting electronic components and narrow spaces.
- Made of Cr-V alloy steel, it is suitable for cutting soft iron wire and copper wire materials.
- Curved edge design with spring, easy to use

No.	Spec.	Max. Cutting Capacity(mm)			
70635A	5"	copper wire Φ 2.0, iron wire Φ 1.6	4	-	4.4

▲ Excluded from lifetime warranty terms.

70623 Electronic Bent Nose Pliers 6"



- Cr-V steel forged
- High frequency heat-treatment blades
- 45° bending slim tips with spring
- Helical groove to increase clamping force

No.	Spec.	Max. Cutting Capacity(mm)			
70623	6"	Copper wire Φ 2.6	6	36	6

▲ Excluded from lifetime warranty terms.

70631 Electronic Cutting Pliers 4"



- Cr-V steel forged
- High frequency heat-treatment blades
- Bent blade style with spring
- Used for electronic components cutting

No.	Spec.	Max. Cutting Capacity(mm)			
70631	4"	Copper wire ϕ 1.8	6	36	4

▲ Excluded from lifetime warranty terms.

70632 Electronic Cutting Pliers 5"



- Cr-V steel forged
- High frequency heat-treatment blades
- Bent blade style with spring
- Used for electronic components cutting

No.	Spec.	Max. Cutting Capacity(mm)			
70632	5"	Copper wire ϕ 2.0	6	36	14

▲ Excluded from lifetime warranty terms.

70633 Electronic Cutting Pliers 5"



- Cr-V steel forged
- High frequency heat-treatment blades
- Slim tips, flat blade style with spring
- Used for cutting electronic components

No.	Spec.	Max. Cutting Capacity(mm)			
70633	5"	Copper wire ϕ 2.0	6	36	5

▲ Excluded from lifetime warranty terms.

Plastic Flush Cutting Pliers



- Cr-V steel forged
- High frequency heat-treatment blades
- Slim tips, flat blade style with spring
- Used for cutting electronic components

No.	Spec.	Max. Cutting Capacity(mm)			
70641	5"	Resin ϕ 3.0	6	36	44
70642	6"	Resin ϕ 5.0	6	36	71
70643	7"	Resin ϕ 6.0	6	36	9.5

▲ Excluded from lifetime warranty terms.

70651 Electronic Stripping Pliers 6"



- Cr-V steel forged
- High frequency heat-treatment blades
- Addition stripper function with spring

No.	Spec.	Max. Cutting Capacity(mm)			
70651	5"	Copper wire ϕ 2.3	6	36	9

▲ Excluded from lifetime warranty terms.

75101 ESD Electronic Side Cutting Pliers 5"



- Handle made from antistatic material for antistatic work place
- Maximum diameter of wire to be cut: ϕ 1.3mm
- Fine-shaped cutting edge
- Not suitable for cutting steel wire or iron wire

No.	L(mm)	Body Thickness (mm)			
75101	125	2.5	6	72	8

▲ Excluded from lifetime warranty terms.

75102 ESD Electronic Side Cutting Pliers 5"



- Handle made from antistatic material for antistatic work place
- Maximum diameter of wire to be cut: Ø1.6mm
- Powerful cutting edge
- Not suitable for cutting steel wire or iron wire

No.	L(mm)	Body Thickness (mm)			
75102	125	3.0	6	72	8.6

▲ Excluded from lifetime warranty terms.

75121 ESD Electronic Flat Nose Pliers 5"



- Handle made from antistatic material for antistatic work place

No.	L(mm)			
75121	150	6	72	8.5

▲ Excluded from lifetime warranty terms.

75103 ESD Electronic Side Cutting Pliers 5"



- Handle made from antistatic material for antistatic work place
- Maximum diameter of wire to be cut: Ø1.3mm
- Fine-shaped cutting edge with safety catch
- Not suitable for cutting steel wire or iron wire

No.	L(mm)	Body Thickness (mm)			
75103	120	2.5	6	72	8.6

▲ Excluded from lifetime warranty terms.

75131 ESD Electronic Bent Nose Pliers 5"



- Handle made from antistatic material for antistatic work place

No.	L(mm)			
75131	145	6	72	8.5

▲ Excluded from lifetime warranty terms.

75111 ESD Electronic Long Nose Pliers 5"



- Handle made from antistatic material for antistatic work place

No.	L(mm)			
75111	150	6	72	8.6

▲ Excluded from lifetime warranty terms.

70611A ESD Electronic Bent Nose Pliers 5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70611A	5"	Copper wire Ø1.5, iron wire Ø1.5, hard steel wire Ø1.2	6	36	5.3

70612A Mini Long Nose Pliers 5.5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70612A	5.5"	Copper wire Ø1.5, iron wire Ø1.5, hard steel wire Ø1.2	6	36	5.3

70614A Mini Flat Nose Pliers 5.5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.			
70614A	5.5"	6	36	5.5

70613A Mini Bent Nose Pliers 5.5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.			
70613A	5.5"	6	36	5.3

70615A Mini Diagonal Pliers 5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70615A	5"	Copper wire Ø1.5, iron wire Ø1.5, hard steel wire Ø1.2	6	36	5.3

High Leverage Mini Pliers

Made of chromium-nickel steel for long service life

Handle material upgraded to PP+TPR for comfort

- Body with special structure
- Body designed for assembly line, high intensity work and reduced fatigue
- Imported anti-rust oil for high rust protection

70616A Mini End Cutting Pliers 4.5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70616A	4.5"	Copper wire Ø1.5, iron wire Ø1.5, hard steel wire Ø1.2	6	36	5.1

Cable Cutting Pliers



No.	Spec.	L(mm)	Max. Cutting Capacity(mm)			
72501	6"	150	9	6	72	15.6
72502	8"	200	11	6	36	13
72503	10"	250	13	6	36	19.4

70617A Mini Needle Nose Pliers 6"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.			
70617A	6"	6	36	5.3

ESD Wire Stripper 5"



- Handle made from antistatic material for antistatic work place

No.	L(mm)	Wire stripping diameter (mm)			
75141	150	0.8-2.6	6	72	10.9
75142	150	0.2-0.8	6	72	11.2

▲ Excluded from lifetime warranty terms.

70618A Mini Plastic Flush Cutting Pliers 5"



- Cr-Ni steel forged
- High frequency heat-treatment blades
- Comfortable TPR handle

No.	Spec.	Max. Cutting Capacity(mm)			
70618A	5"	Resin Ø3.0	6	36	5.3

▲ Excluded from lifetime warranty terms.

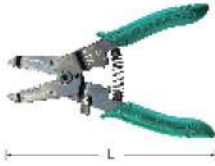
91108 Automatic Wire Stripper 6.5"



- Wire stripping range: Single wire or flat cable of diameter from 0.5 to 6.0mm
- Attention: Take appropriate protections for first time users who are uncertain on how to adjust the cutting edge to the right place, so as to avoid damaging the core wire (for example, sticking rubber cloth on the cutting edge).

No.	Spec.			
91108	6.5"	6	36	10.4

Wire Stripper with Cutter



- Cutting capacity for hard wire diameter 1.0mm
- Precision wire-stripping hole, which can be easily sheathed without damage to the inner core of the electric wire
- Easy to store, comfortable plastic handle, easy to use
- Integral high carbon steel manufacturing, non-deformable

Stripping wire range:

	American wire standard	Cross area
91201	20-30AWG	0.05-0.52mm ²
91202	10-20AWG	0.52-5.26mm ²

No.	Spec.			
91201	6"	12	96	14.6
91202	7"	12	96	18.5

91212 Automatic Wire Stripper, Type A



- Stripping range: Ø0.5, 1.2, 1.6, 2.0mm
- Jaw with free opening and closing, ensuring comfortable gripping.

No.	Spec.	Wire stripping diameter (mm)			
91212	7"	Ø0.5, 1.2, 1.6, 2	6	24	9.7

▲ Excluded from lifetime warranty terms.

91213 Automatic Wire Stripper, Type B



- Stripping range: Ø1.0, 1.6, 2.0, 2.6, 3.2mm
- Jaw with free opening and closing, ensuring comfortable gripping.

No.	Spec.	Wire stripping diameter (mm)			
91213	7"	Ø1, 1.6, 2, 2.6, 3.2	6	24	9.6

▲ Excluded from lifetime warranty terms.

91215 G Series Cable Stripper 0.2-6mm²



- Made of nylon + glass fiber for lightness and comfort
- V-shaped blade without damage to wire core
- Locking device provided to save space
- Built-in side blade to cut 2 wire
- Limit device provided to control the stripping range in 5-12mm

No.	Spec.			
91215	0.2-6mm ²	6	-	-

91217 G Series Cable Stripper 4-28mm



- Made of nylon for lightness and comfort
- Special bit for stripping in one step

No.	Spec.			
91217	4-28mm	12	-	-