



Pliers



INFO

2-component pliers

Industrial quality

Pliers range with 2-component handles made of highquality, non-slip, thermoplastic elastomer.

High leverage | perfected cutting force performance

High leverage pliers offer power saving of up to 50%.



2-component pliers Black Line

2-component combination pliers DIN ISO 5746

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated, for soft wire and hard wire, **leveraged, perfected cutting force performance.**



Art. no.	TL	soft	hard	kg	PU
210052	160	4,0	2,0	0,197	1
210053	180	4,0	2,2	0,286	1
210054	200	4,2	2,5	0,410	1

2-component side cutters DIN ISO 5749

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated, for soft wire and hard wire, **leveraged, perfected cutting force performance.**



Art. no.	TL	soft	hard	kg	PU
210067	140	4,0	1,8	0,172	1
210068	160	4,0	2,0	0,237	1
210069	180	4,0	2,0	0,237	1

2-component heavy duty side cutters DIN ISO 5749

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated, for soft wire and hard wire.



Art. no.	TL	soft	hard	kg	PU
210156	160	4,0	2,7	0,264	1
210157	180	4,0	2,7	0,264	1

2-component heavy duty side cutters DIN ISO 5749

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated, for soft wire and hard wire, **leveraged, perfected cutting force performance.**



Art. no.	TL	soft	hard	kg	PU
210158	200	4,2	3,0	0,326	1

2-component pliers Black Line

2-component long flat nose pliers DIN ISO 5745

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated



Art. no.	TL	kg	PU
210313	160	0,155	1

2-component long round nose pliers DIN ISO 5745

alloyed carbon steel, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated



Art. no.	TL	kg	PU
210350	160	0,153	1

2-component long chain nose pliers DIN ISO 5745

with side cutter, straight, alloyed carbon steel, forged and annealed, cutting edges induction hardened, for soft wire and hard wire, with 2 component plastic handle with hand protection, chrome plated, **leveraged, perfected cutting force performance.**



Art. no.	TL	form	kg	PU
210394	170	straight	0,154	1
210396	200	straight	0,253	1

2-component long chain nose pliers DIN ISO 5745

with side cutter, 45° angled nose, alloyed carbon steel, forged and annealed, cutting edges induction hardened, for soft wire and hard wire, with 2 component plastic handle with hand protection, chrome plated, **leveraged, perfected cutting force performance.**



Art. no.	TL	form	kg	PU
210397	160	45°	0,251	1
210398	200	45°	0,251	1

Wire stripping pliers

alloyed carbon steel C 45, forged and annealed, cutting edges induction hardened, with 2 component plastic handle with hand protection, chrome plated



Art. no.	TL	mm ²	kg	PU
210644	160	0,6-10	0,196	1

2-component water pump pliers DIN ISO 8976

chrome vanadium steel, forged and annealed, curved jaws, gripping chuck hardened, self-locking nut, finger protection, with 2 component plastic handle with hand protection, chrome plated



Art. no.	TL	kg	PU
210584	240	0,368	1

Water pump pliers DIN ISO 8976

chrome vanadium steel, forged and annealed, curved jaws, gripping chuck hardened, titan-plated, dipped, setting at touch of a button, safe engaging



Art. no.	TL	kg	PU
210616	170	0,185	1
210617	240	0,330	1
210618	300	0,545	1

2-component pliers set

Contents:

- 1 combination pliers 180 mm
- 1 diagonal cutter 160 mm
- 1 long chain nose pliers 200 mm
- 1 wire stripping pliers 160 mm



Art. no.	set	kg	PU
220128	4-pieces	1,044	1

2-component pliers set

Contents:

- 1 combination pliers 180 mm
- 1 heavy duty diagonal cutter 180 mm
- 1 long chain nose pliers 200 mm
- 1 wire stripping pliers 160 mm



Art. no.	set	kg	PU
220129	4-pieces	1,082	1

haupa[®]

...convincing solutions

Germany: HAUPA, Koenigstr. 165-169, 42853 Remscheid, Phone: +49 (0)2191 8418-0, Fax: +49 (0)2191 8418-840, sales@haupa.com



Special pliers

Grip pliers

one jaw straight, one jaw movable, forged of chrome vanadium, a real universal plier for gripping any kind of workpiece, flat round or square, with quick-release lever and adjustable screw



Art. no.	TL	WS	kg	PU
210556	250	0-40	0,518	1

Grip pliers

jaws drop, forged of chrome vanadium, adjustable screw, quick-release lever, half-round jaws, with wire cutter



Art. no.	TL	WS	kg	PU
210562	250	0-40	0,565	1

Pipe wrenches

chrome vanadium steel, polished



Art. no.	TL	WS	tube	kg	PU
210592	320	-45	1"	0,798	1
210594	435	-59	1 1/2"	0,800	1
210596	560	-76	2"	2,460	1

Riveting pliers

made of aluminium-pressure casting, all inner parts made of special alloyed steel and hardened, with 4 exchangeable nozzles 2,4-3-4-5 mm, for blind rivets of aluminium-copper or steel



Art. no.	TL	kg	PU
210770	250	0,552	1

Riveting tool set

in portable plastic box. **Contents:** 1 plier no. 210770, 100 pieces of alu space rivets 4 mm Ø, short-middle-long, 2 twist drills and washers.



Art. no.	TL	kg	PU
210776	250	0,840	1

2-component electronic pliers

Microelectronic side cutters

without cutting-facet, clearance angle: 50°, with clip, for soft wires up to 0.8 mm²



Art. no.	TL	kg	PU
211708	118	0,069	1

Microelectronic side cutters

without cutting-facet, clearance angle: 21°, with clip, for soft wires up to 1.3 mm²



Art. no.	TL	kg	PU
211720	132	0,086	1
211722	158	0,087	1

Tweezers

special design for wafers, long, extra small blades, needle fine top ends, stainless steel, antimagnetism acid resistant



Art. no.	TL	kg	PU
211080	130	0,017	1

INFO

ESD Electronic pliers

Industrial quality

Advantages:

- Elegant, ergonomically shaped, non-slip 2-component handle ensures comfortable and precise working
- Special tool steel, forged and tempered, edges hardened ($58 \pm 2\text{HRC}$)
- Surface resistance 10.9 Ohm, in accordance with electronics area ESD
- Each mechanism checked
- precision pliers for meticulous assembly work for example in electronics and precision engineering
- for picking up, holding and bending
- model with electric discharging
- precision hinges
- smooth handle surfaces
- low-friction double spring for smooth and steady opening
- handles with two-coloured multi-component handle covers black/green
- special tool steel

Not only people, objects also experience electrostatic charging as a result of movement, friction and being handled. Such charging can lead to the destruction of endangered components. HAUPA ESD - electronics pliers discharge such energy slowly and in a controlled way.

ESD Electronic needle nose pliers

with wire cutter, special tool steel



Art. no.	TL	form	kg	PU
211850	130	straight	0,091	1

ESD Electronic needle nose pliers, 45° angle

with wire cutter, special tool steel



Art. no.	TL	form	kg	PU
211852	130	45°	0,089	1

ESD Electronic needle nose pliers

straight construction, special tool steel



Art. no.	TL	form	kg	PU
211854	130	straight	0,082	1

ESD Electronic needle nose pliers, 45° angle

45° angle, special tool steel



Art. no.	TL	form	kg	PU
211856	130	45°	0,081	1

ESD Electronic thin needle nose pliers

straight construction, special tool steel



Art. no.	TL	form	kg	PU
211858	140	straight	0,083	1

ESD Electronic thin needle nose pliers, 45° angle

45° angle, special tool steel



Art. no.	TL	form	kg	PU
211860	140	45°	0,084	1

ESD Electronic thin needle nose pliers

straight construction, special tool steel



Art. no.	TL	form	kg	PU
211862	150	straight	0,087	1

ESD Electronic thin needle nose pliers, 45° angle

45° angle, special tool steel



Art. no.	TL	form	kg	PU
211864	150	45°	0,087	1

haupa[®]

...convincing solutions

2-component ESD electronic pliers

ESD Electronic flat nose pliers



Special tool steel



Art. no.	TL	kg	PU
211866	130	0,090	1

ESD Electronic front cutter



Special tool steel



Art. no.	TL	kg	PU
211874	115	0,093	1

ESD Electronic round nose pliers



straight construction, special tool steel



Art. no.	TL	kg	PU
211868	130	0,091	1

ESD Electronic combination pliers



with wire cutter, special tool steel



Art. no.	TL	kg	PU
211876	115	0,077	1

ESD Electronic side cutter



normal construction, head width 14 mm, special tool steel



Art. no.	TL	kg	PU
211870	115	0,078	1

ESD Electronic side cutters



slim construction, head width 10 mm, special tool steel



Art. no.	TL	kg	PU
211872	110	0,075	1

ESD Electronic side cutter without cutting-facet



normal construction, head width 14 mm without chamfer, special tool steel



Art. no.	TL	kg	PU
211875	115	0,075	1

ESD Electronic pliers set



Special tool steel

Contents:

Art. No. 211862, 211870, 211874, 211876



Art. no.	set	kg	PU
211880	4-pieces	0,585	1