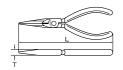
LONG NOSE PLIERS No.511 • No.511A

[In slide pack]







Thin and tough head for almost multi purpose heavy duty design.

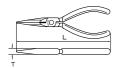
EDP #	SIZE	L mm	T mm	kg	MIN. QTY. OUTER CTN.
148112	150	160	10	0. 12	60

(Same spec. as No.511 and No.511A)

ELECTRONIC LONG NOSE PLIERS

[In slide pack] [Box]

No.513





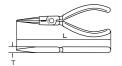
- For disassembly/assembly of electronics and precision equipments.
- Easy open/close by spring action.

EDP #	SIZE	L	T	kg	MIN. QTY. OUTER CTN.
148123	150	155	9	0.08	60

LONG THIN NEEDLE NOSE PLIERS

No.515





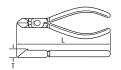


 $\blacksquare \text{Thin nose provides great contribution to speed-up in installation, precision wiring of }$ electronics and precision equipments at restricted area. \bullet Easy open/close by spring action.

EDP #	SIZE	L	T	kg	MIN. QTY. OUTER CTN.
148124	150	155	9	0. 08	60

DIAGONAL CUTTING PLIERS No.551 • No.551A No.552 • No.552A

[In slide pack]









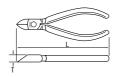
- Designed for thin electrical copper wire cuts.
- Hole at blades for easy stripping of insulated wires.

EDP #	SIZE	L	Т	kg	MIN. QTY. OUTER CTN.
148231	125	130	14	0.09	60
148232	150	155	16	0. 12	60

 $\%552 \times 125$, 551×150 , $551A \times 125$ and $551A \times 150$ are discontinued.

STANDARD CUTTING PLIERS No.555

[In slide pack]



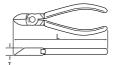


High precision and thin blades keep sharpness of cuts.

EDP #	SIZE	L	T mm	kg	MIN. QTY. OUTER CTN.
148331	150	150	10	0. 11	60

HEAVY DUTY DIAGONAL CUTTING PLIERS No.581

[In slide pack]



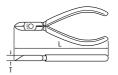


Powerful cuts of various wires (steel, copper) .

EDP #	SIZE	L	T	kg	MIN. QTY. OUTER CTN.
148301	150	160	11	0. 15	60

MICRO CUTTING PLIERS No.561

[In slide pack] [Box]

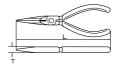




- lacktriangle Slim head and sharp egdes allow thin copper wire cuts.
- Easy open/close by spring action for less gripping fatigue.
- ●No.561 x 125 with spring retainer to prevent missing.

EDP #	SIZE	L mm	T mm	kg	MIN. QTY. OUTER CTN.
148321	100	100	7	0. 04	60
148322	125	127	8	0. 07	60

MICRO ELECTRONIC PLIERS No.521 [Box]





- $\blacksquare \text{Thin and tough nose allow high precision and complicated wiring and wider application}.$
- Easy open/close by spring action.

EDP #	SIZE	L	T	kg	MIN. QTY. OUTER CTN.
148122	125	130	8	0.06	60

CAUTION! (Wire stripper & Cutting pliers)

- Do not apply this tool to live-electric objects.
- \bullet When in use, check safety around you because of cutting fragments.
- Use in proper application, size, how to use.