

# NS & NZ SERIES

**Features**

- Our micro nippers are ideal for precise PCB work.
- Made of special steel and specially heat treated for excellent cutting capacity and durability.
- Full-flush cutting edge recommended for cutting copper and soft lead wires.
- Soft touch grip insulation and spring ensure long comfortable work.

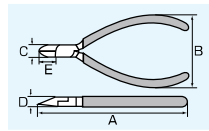


- With opening angle adjuster or stopper

## NS-03

### RoHS MICRO NIPPERS

- Ideal for small PCB related work
- With opening angle adjuster
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi$  1.4mm

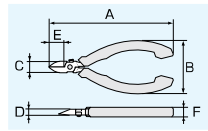


Size	A	B	C	D	E
125	128	52	13	7	14

## NS-04

### RoHS MICRO NIPPERS

- Ideal for small PCB related work
- With opening angle adjuster
- ESD-Safe handles made of Elastomer (TPR)
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi$  1.2mm

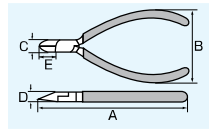


Size	A	B	C	D	E	F
115	120	50	13	7	14	11

## NSX-04

### RoHS MICRO NIPPERS

- Cost-saving simple structure
- With side stopper
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi$  1.2mm
- Especially for production line owing to economical and ecology package in poly bag

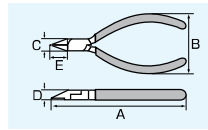
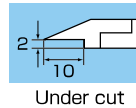


Size	A	B	C	D	E
115	117	51	13	7	14

## NS-06

### RoHS MICRO NIPPERS

- Undercut design featuring thin blade
- Ideal for precise PCB related work
- With opening angle adjuster
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi$  0.8mm



Size	A	B	C	D	E
105	107	48	10	7	10

**■Nippers cutting capacities (Reference only)**

Item No.	Commodity	Size	Copper wire		Steel wire ( $\phi$ )	Others	Page
			Solid ( $\phi$ )	Stranded			
NS-03	Micro Nippers	125	1.4	2			16
NS-04	Micro Nippers	115	1.2	2			16
NSX-04	Micro Nippers	115	1.2	2			16
NS-06	Micro Nippers	105	0.8				16
NZ-03	Chip Cutter	125	0.6				17
NZ-05	Chip Cutter	125	0.6			also applicable to plastic gate	17
NZ-12	Parallel Nippers	125	0.6				17
NZ-13	Parallel Nippers	125	0.6				17
NP-03	Plastic Nippers	125				Injection molding gate $\phi$ 3mm	19
NP-04	Plastic Nippers	150				Injection molding gate $\phi$ 3mm	19
NP-05	Plastic Nippers	115	0.8			Injection molding gate $\phi$ 3mm	19
NK-15	Diagonal Nippers	125	2.6	2	1.5		18
NK-16	Diagonal Nippers	150	3	2	1.9		18
NK-25	Diagonal Nippers	125	2.6	2	1.5	Stripping hole $\phi$ 1.2 & 1.6mm	18
NK-26	Diagonal Nippers	150	3	2	1.9	Stripping hole $\phi$ 1.2 & 1.6mm	18
NK-36	Diagonal Nippers	150	3.2		2	Vinyl insulated cable $\phi$ 1.6mm	18
NN-45	Slant Edge Nippers	125	2	2	1.2	Stripping hole $\phi$ 1.2 & 1.6mm	19
NN-46	Slant Edge Nippers	150	2.6	2	1.4	Stripping hole $\phi$ 1.2 & 1.6mm	19
NN-56	Slant Edge Nippers	150	2.6	2	1.4		19