

**NZ-03**

**RoHS CHIP CUTTER**

- Opening angle adjuster (Max. 5mm) with 1.5mm hex key wrench included
- Sharp & slender design of jaws for work on dense circuit board
- ESD-Safe handles made of Elastomer (TPR)
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi 0.6\text{mm}$
- Applications: Removal of chip resistance, IC, etc. on SMD



**NZ-05**

**RoHS CHIP CUTTER**

- Opening angle adjuster (Max. 5mm) with 1.5mm hex key wrench included
- Sharp & slender design of jaws for work on dense circuit board
- ESD-Safe handles made of Elastomer (TPR)
- Material: S58C
- Hardness: HRC 58±4
- Capacity: copper wire  $\phi 0.6\text{mm}$
- Applications: Leads of Dual In-line Package or Single In-line Package IC on SMD

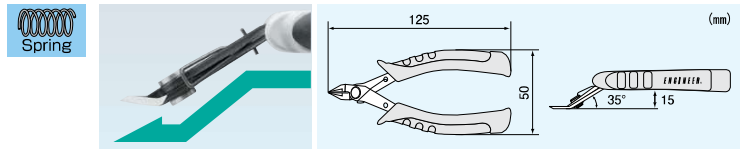


**NZ-12·13**

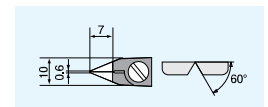
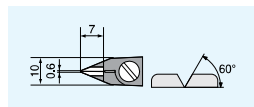
**RoHS PARALLEL NIPPERS**

**Full flush & super-fine cutting edge**

- Ideal to cut an IC lead of a narrow-pitch QFP or SOP with slender shears (0.3mm+0.3mm width at top)
- Ergonomic elastomer handle for comfort gripping
- Cutting capacity : Copper wire  $\phi 0.6\text{mm}$
- Light weight of 45g only



**SHEARS & GRIP IN PARALLEL**



NZ-12 : Normal Blade  
Enables you to make flush cut of a lead easily so as to prevent resist stripping or solder crack on the circuit board



NZ-13 : Reverse Blade  
Enables you to cut IC lead in front of user with the best view while holding nippers vertically against circuit board

SCREW REMOVAL

SCISSORS

**NIPPERS**

PLIERS

CRIMPING STRIPPING

TWEEZERS

SCREW DRIVERS

SPECIAL DRIVERS

WRENCHES

CUTTING PROCESSING

SETS CASES

SOLDERING EQUIPMENT

ESD CHEMICALS