

Rev. 01_2025

Features

- A special tool that cuts and bends the component wire against the PCB in one step.
- Steel thickness 3 mm.
- For copper wire max Ø 0.6 mm (18 awg).
- Forming force 3 kg.
- Tool is equipped with a return spring designed to have a constant force, thus reducing operator effort
- Ergonomic anti-slip bicomponent handle for a safe, light and comfortable grip.
- Anti-reflection phosphating surface treatment.
- ESD-safe version.
- Laser marking.
- Made in Italy.

RS PRO ESD Cut & bend pliers.

RS Stock No.: 0429708



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



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- Made in Italy with high carbon steel and undergo a controlled atmosphere heat treatment.
- The anti-reflection phosphating surface treatment ensures an accurate view of the work being carried out.
- The tools are joined with grounded holes and surfaces, thereby allowing precise movements.
- The anti-slip bi-material dolphin handle is created following ergonomic principles, thus guaranteeing a safe, light and comfortable grip for the operator even when used constantly for many hours.
- This plier is ideal to work on component leads in microelectronics when the operation can be done manually. Easy to perform, gives the shape you need on your components with no effort.
- ESD-safe version.

General Specifications

Forming Plier Type	Cut & bend
Forming force	3 kg
Material	High carbon steel
ESD safe	YES. Standard IEC 61340-5-1

Mechanical Specifications

Overall Length	135 mm
Weight	80 g
Copper wire	Max Ø 0.6 mm (18 awg)
Steel Thickness	3 mm

