

A close-up photograph of two teal-handled JBC Nano Tools soldering irons. The irons are positioned over a printed circuit board (PCB), with their fine-tipped metal barrels pointing towards a specific component. The background is a blurred view of the rest of the PCB, showing various traces and components. The lighting is dramatic, highlighting the texture of the teal handles and the sharp points of the irons.

JBC

www.jbctools.com

The best solution for your finest soldering
Nano Tools

The lightest, the smallest and the most ergonomic

▶ For very small-sized components like chips 01005

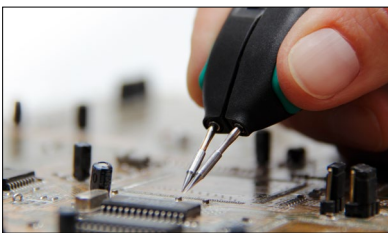
▶ Short distance tip-to-grip for greater precision and control

▶ The handle size, the grip type and the alignment screw are some features to consider when making your best choice

A **sure hand** for your finest soldering
NP105-B Steady Nano Tweezers

Screw
Adjust arms to align the cartridges vertically

Finger grip
The concave shape means a neat fit for your finger which prevents it sliding down the handle. The soft non-slip grip is ESD safe.

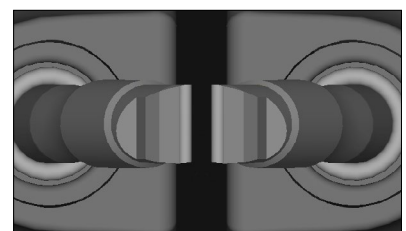
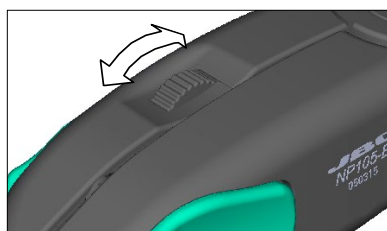
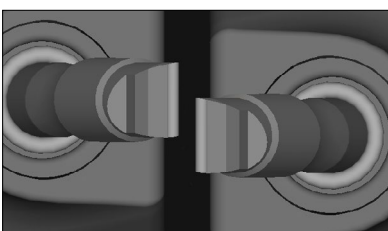


Stable movement
A single axis system helps guide your hand and steadies your pulse. Ideal for very precise applications.



Vertical cartridge alignment

The screw guarantees a vertical alignment of the cartridges. One tip lines up with the other.



- ▶ The JBC handles and tweezers fit perfectly into your hand and guarantee an optimum grip due to their ergonomic shape

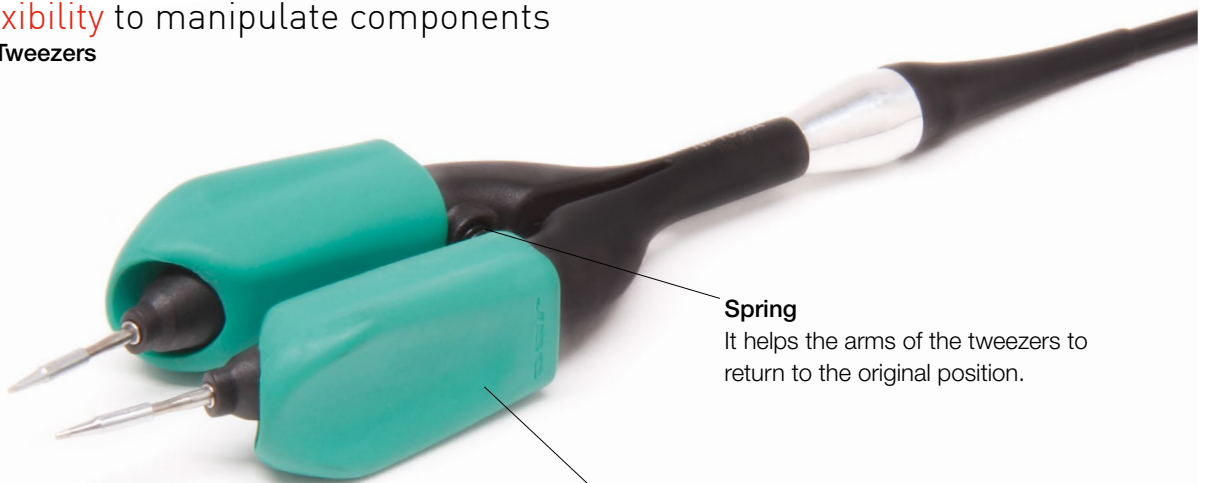
A **very thin pencil**-shaped handle for greatest precision
NT105-A Nano Handle



0016079 Grips for Nano Tools

Soft and easily replaceable grips prevent the finger from sliding down. Compatible with NT105-A and NP105-A. The soft grips are ESD safe.

Greater flexibility to manipulate components
NP105-A Nano Tweezers



Spring

It helps the arms of the tweezers to return to the original position.

Versatile movement

The flexibility of the arms allows greater versatility when handling components of varying sizes.



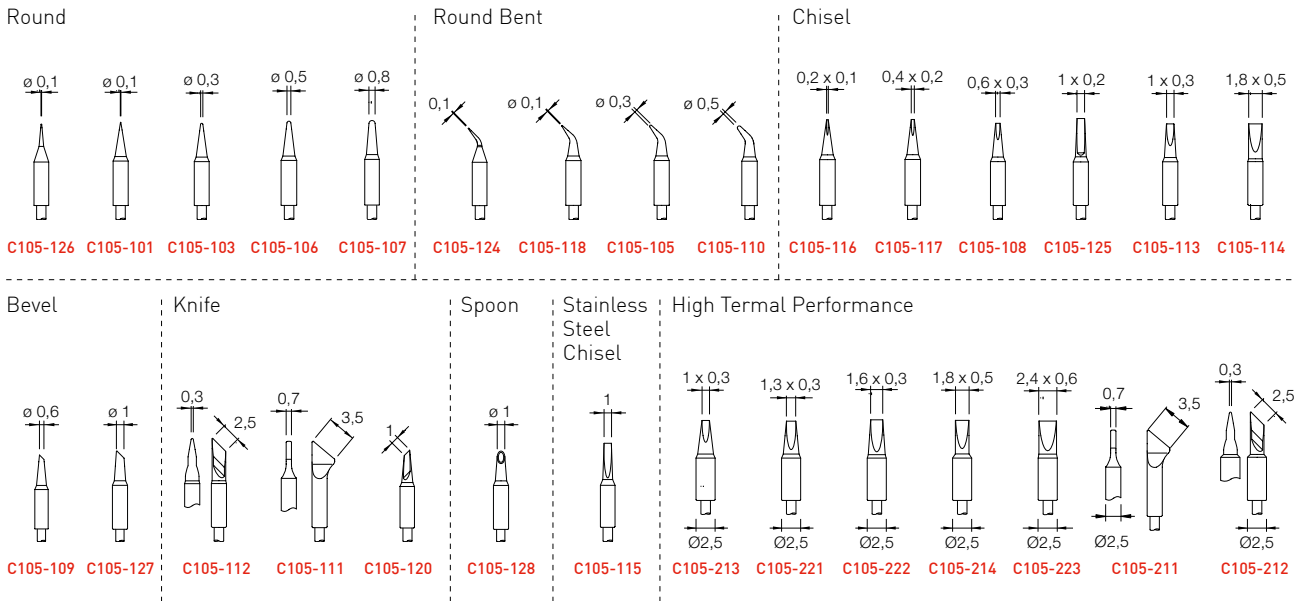
N1738 Sleeves for NP105-A

The sleeves are a snug fit to the operator's fingers to apply a sideways movement for a greater control of tool. They adapt to each arm and offer a pleasant and comfortable feel.

The soft non-slip sleeves are ESD safe.



C105 Cartridge range for Nano Tools



NASE / NANE Nano stations



Intelligent Heat Management

When the tool is lifted in the stand, the Sleep & Hibernation modes are automatically activated. This lowers the tip



temperature and increases the tip life by 5.

Cleaning & Extraction set

Easily clean and change tips without interrupting your workflow.



It can be used single-handedly.

