

JBC

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Nano Tools

The best solution for your finest soldering

Why Nano Tools?

For very **small-sized components** like chips 01005

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

The **lightest**, the **smallest** and the most **ergonomic**

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

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

NP105-B Steady Nano Tweezers

A sure hand for your finest soldering

Screw
Adjust arms to align the cartridges vertically



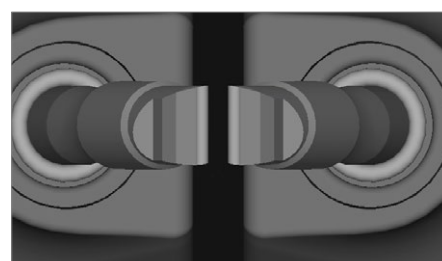
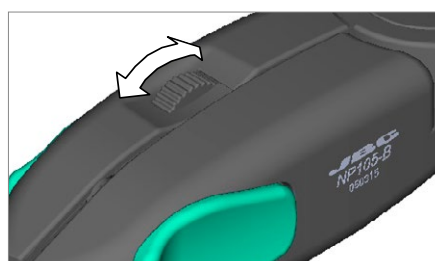
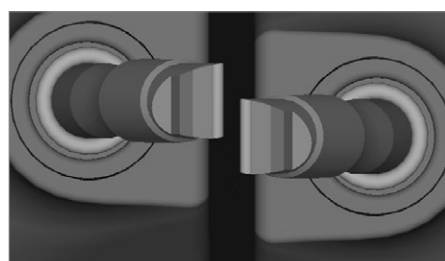
Finger grip
The concave shape means a neat fit for your finger which prevents it sliding down the handle. The soft non-slip grip is ESD safe.



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.



NT105-A Nano Handle

A very thin pencil-shaped handle for greatest precision



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.

NP105-A Nano Tweezers

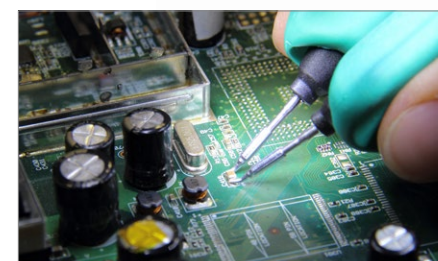
Greater flexibility to manipulate components

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.




















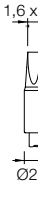

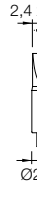




N1738 Sleeves for NP105-A

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

Round				Round Bent			Chisel				
											
C105-101	C105-103	C105-106	C105-107	C105-118	C105-105	C105-110	C105-116	C105-117	C105-108	C105-113	C105-114
Bevel	Knife			Stainless st. chisel	High Thermal Performance						
											
C105-109	C105-111	C105-112	C105-120	C105-115	C105-213	C105-221	C105-222	C105-214	C105-223	C105-211	C105-212

NASE / NANE Nano stations



Intelligent Heat Management

When the tool is lifted from 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.

