

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.

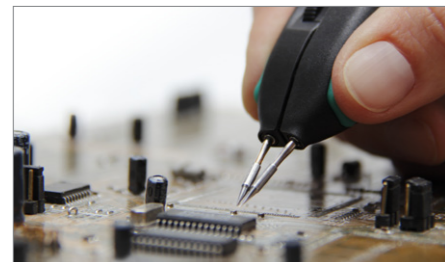
NP105-B Steady Nano Tweezers

A sure hand for your finest soldering

Screw
Adjust arms to align the cartridges vertically



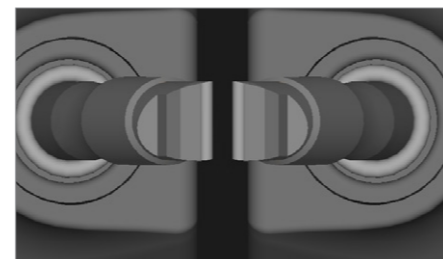
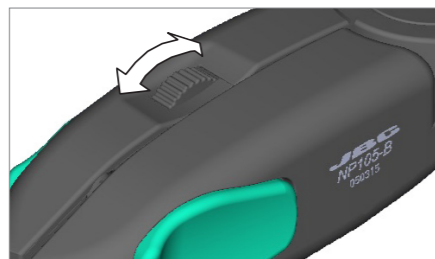
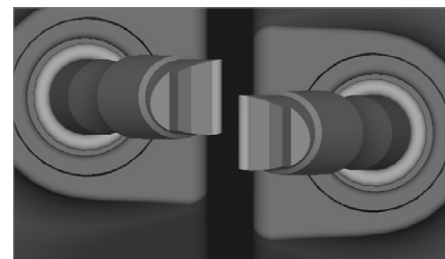
Finger grip
The concave shape means a neat fit for your finger which prevents it sliding down the handle. The soft non-slip grip is ESD safe.



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.

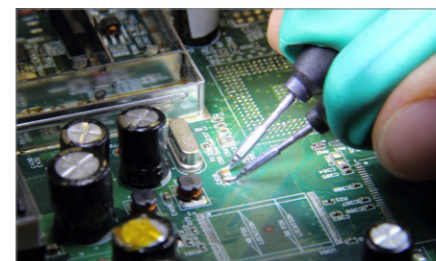
NP105-A Nano Tweezers

Greater flexibility to manipulate components

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



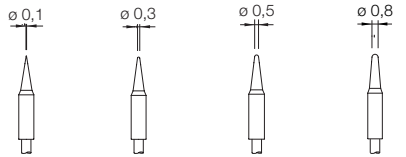
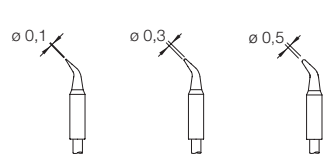
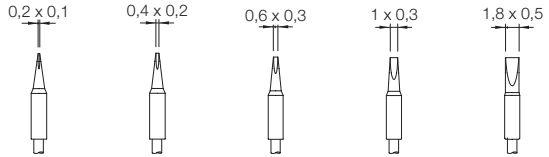

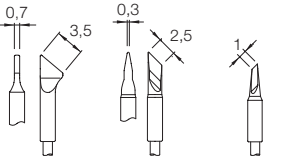
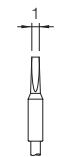
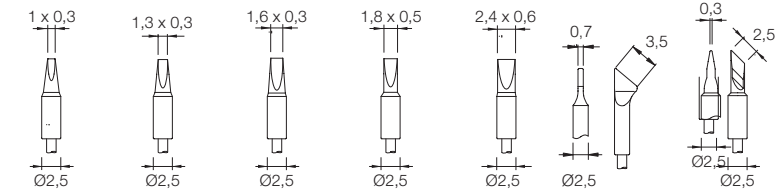
Versatile movement
The flexibility of the arms allows greater versatility when handling components of varying sizes.



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  C105-101 C105-103 C105-106 C105-107				ROUND BENT  C105-118 C105-105 C105-110			CHISEL  C105-116 C105-117 C105-108 C105-113 C105-114				
BEVEL  C105-109	KNIFE  C105-111 C105-112 C105-120			STAINLESS ST. CHISEL  C105-115	HIGH THERMAL PERFORMANCE  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.

