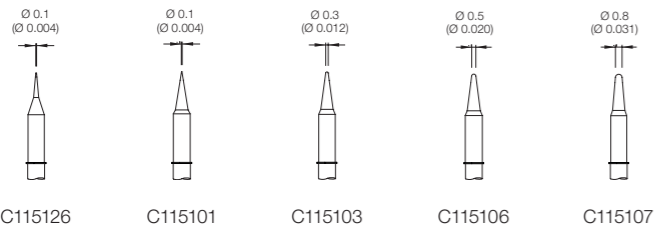
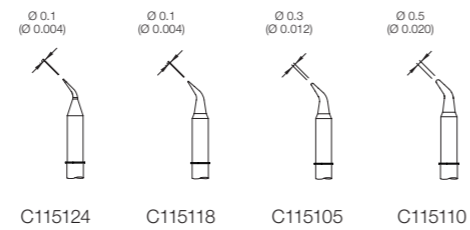


## Cartridges for Nano Tools

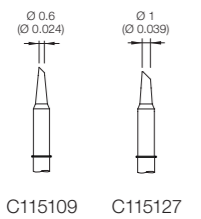
### CONICAL



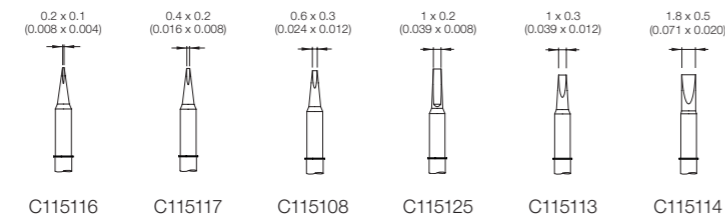
### CONICAL BENT



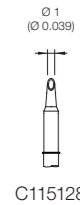
### BEVEL



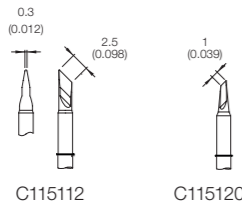
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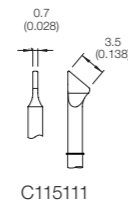
### SPOON



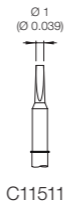
### KNIFE



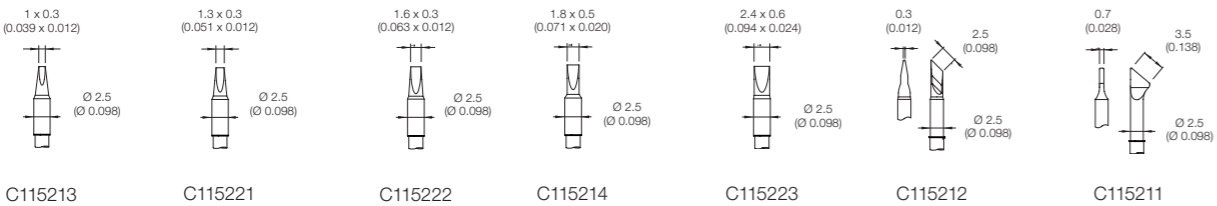
### BLADE



### CONFORMAL COATING REMOVAL



### HIGH THERMAL PERFORMANCE



mm  
(in)

## DPM Needles & Tips



### NDKS

#### Set Dispenser Steel Needles

Set consisting of several solder paste dispensing needles with different gauges, from 18 to gauge 30, recommended for solder paste Type 2, 3, 4, 5 and 6.



### NDKP

#### Set Dispenser Tapered Tips

Set consisting of several dispenser tapered tips, with different gauges recommended for solder paste Type 2, 3, 4 and 5.



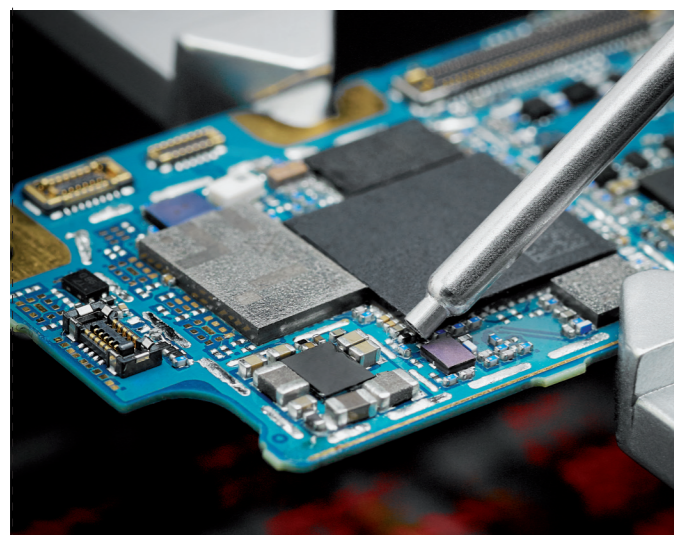
## Complete tooling range for high precision

The miniaturization is the trend in the electronic market and components are becoming smaller and smaller.

Nano Rework Shop for **reworking small SMDs** - such as 01005 - follows the worldwide trend of nano solutions.

Its complete range of tools offers high precision and maximum control - even under a magnifying glass - allowing a **fast and efficient work process**.

All of the innovations of Nano Rework Shop feature JBC Intelligent Heat Management, with Sleep & Hibernation Modes.



### RHN

#### Rework Hand Support

An indispensable tool for precision work which provides a point of support very close to the working zone, **allowing the stabilization of the pulse rate**.

### JNA

#### High-Precision Hot Air Station

JBC JNA is the only Hot Air Station to **rework, position and remove SMDs without affecting nearby components**, thus being perfect for **areas with minimal separation**.

JBC's Exclusive System enables the **regulation of temperatures and air at very low levels** to avoid the movement of adjoining components.

JBC offers a replacement heating element J125010 with outlet diameters of 1 mm.

It is the perfect station for easy and high-precision reworking of components as small as 01005, even under the magnifying glass.

The station includes **T260** Pick & Place to position and remove components easily thanks to the built-in suction pump.

### NAS

#### 2-Tool Nano Rework Station

The best solution for **soldering and rework of SMT requiring the highest precision**. It works simultaneously with **NT115** Nano Handle and **AN115** Adjustable Nano Tweezers. The short distance from the tip to the handle offers maximum control even when using a magnifying glass.

NAS Station has **fast and easy configuration**, an **intuitive menu** thanks to the improved interface usability and **Tip Cleaning Stand with Quick Tip Changer** which can be used single-handedly, which allows you to **save time and increase productivity**.

### DPM

#### Manual Solder Paste Dispenser

Ergonomic Solder Paste Dispenser ideal for SMT rework. DPM is compatible with a **large variety of needles and tips** for the highest dispensing precision.

### PHNK

#### Nano Preheater Set

The best solution for **rework on small PCBAs, such as the ones commonly used in smartphones**. It features a heating area of 108 x 70 mm / 4.25 x 2.75 in and two TC connections.

Nano Preheater can be operated easily and conveniently via the intuitive menu navigation and has **matchless reliability in temperature accuracy and control of the PCBA so that no component is damaged**.

It features three work modes: **Power Mode** (working at a fixed power level), **Temperature Mode** (keeps PCBA at a selected temperature) and **Profile Mode** (allows control of the heating rate of the PCBA).