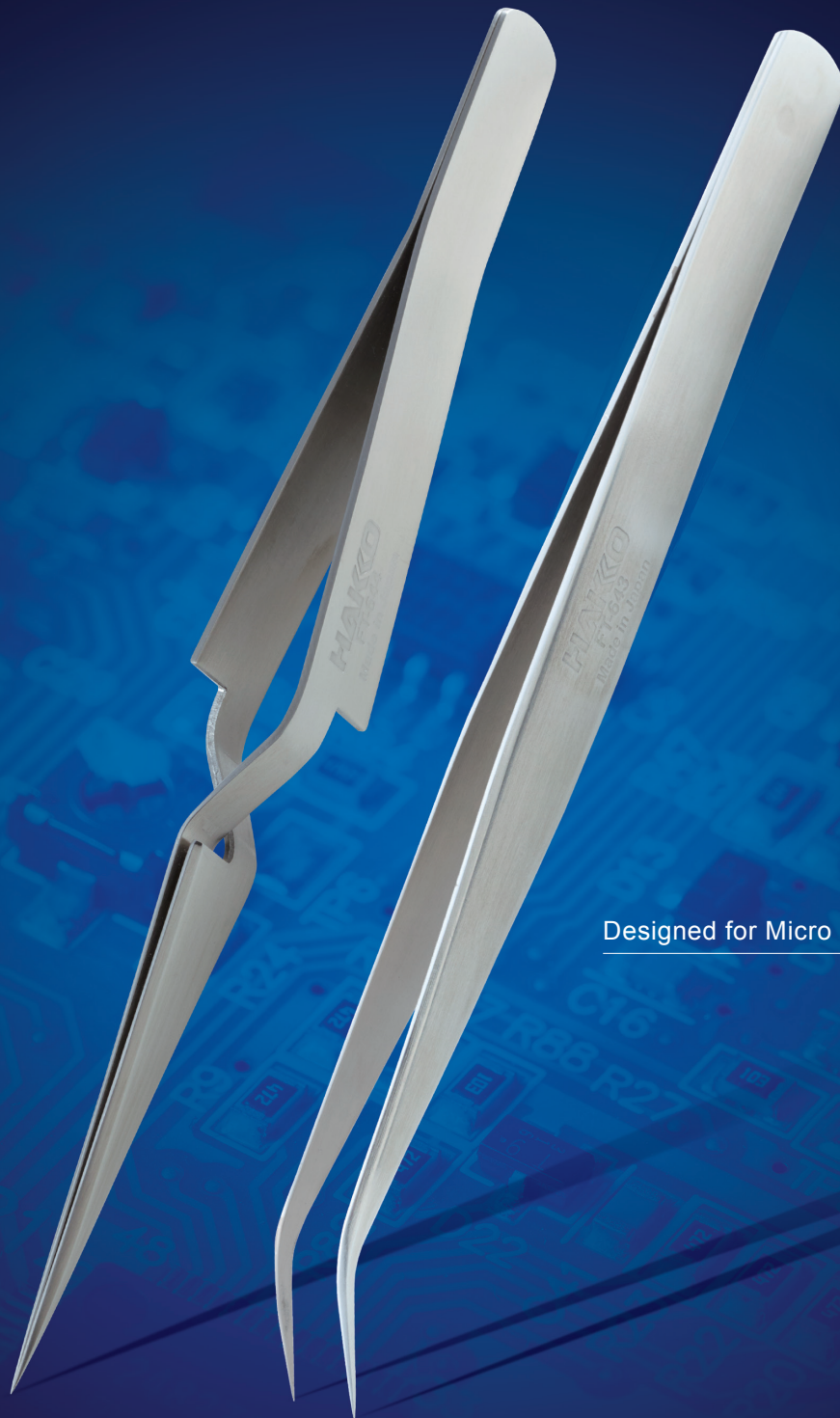




Designed for Micro SMD Components

JAPAN QUALITY

NON-MAGNETIC TYPE

Precision Tweezers

5 Precision Tweezers Key Features

Features
01

Securely gripping of Micro SMD components

A tip width of 0.15 mm securely grips SMD components, including 0402-size (metric) components.

Features
02

Stable operability

Thanks to the high-rigidity design, the tip is less likely to flex even when contacting the workpiece, while maintaining a stable tip shape. Precise gripping enables highly reproducible precision work.

Features
03

Non-magnetic type

Non-magnetic materials suppress magnetic effects, allowing components to be placed accurately in the intended position.

Features
04

Fatigue-resistant design

The optimized plate thickness provides moderate springiness, so the tip closes with light force. This reduces strain on the fingers, keeping the tweezers comfortable to use even during long periods of precision work.

Features
05

REVERSE ACTION

The tip opens when squeezed and closes when released, supporting precision work.
*Reverse action type only.

For more details,
please see [here](#) ▶



Specifications

Part No.	FT642-81	FT643-81	FT644-81	FT645-81
Appearance				
Action	STANDARD ACTION	STANDARD ACTION	REVERSE ACTION	REVERSE ACTION
Tip shape	Straight	Curved	Straight	Curved
Material	Stainless steel 304			
Length	125 mm			
Tip width	0.15 mm			
Thickness	1 mm			
Max. opening width	7.5 mm	7.5 mm	25 mm	25 mm
Weight	14 g	14 g	13 g	13 g

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