# **Select Tip Shape**

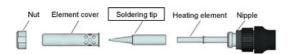


# Search by Tip Series

900L Series Soldering Tips

All | Standard Type

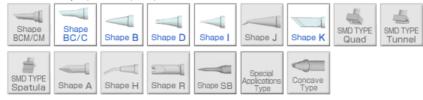
Tip image: Standard | View larger





Tinned cut surface only

- \* Compatible with lead-free solder. For details, click here.
- \* Click icon and jump to each tip shape view.



# Applicable Model

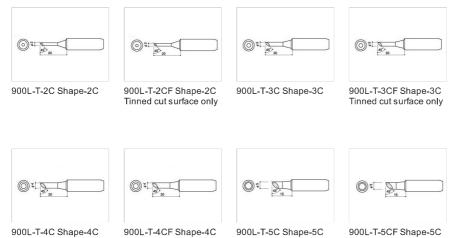
<u>HAKKO 928</u>	Handpiece : HAKKO 900L(50W)
HAKKO 937 (Discontinued)	Handpiece : HAKKO 908(50W)
<u>HAKKO 701</u>	Handpiece : HAKKO 908(50W)
<u>HAKKO 702B</u>	Handpiece : HAKKO 908(50W)
HAKKO 936 (Discontinued)	Handpiece : HAKKO 908(50W)
HAKKO 933/934 (Discontinued)	Handpiece : 934(51W) (Discontinued)

#### Shape BC/C

This type has a shape like a cone or column cut at a slant, which allows users to select the cut surface size depending on the workpiece.

It is used for drag soldering and pre-tinning of lead wires.

How to use the Shape BC/C and examples ♦ Difference between BC/C and BCF/CF tip shape



https://www.hakko.com/english/tip\_selection/series\_900l.html#type\_b

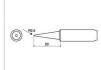
#### Shape B

All-round type which can be used from any direction and is easy to hold at any position.

Possible to solder any surface from small to large.

How to use the Shape B and examples





900L-T-2B Shape-2B

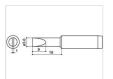
900L-T-B Shape-B

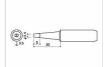
#### Shape D

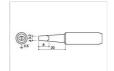
This type has a shape like a flat-blade screwdriver and is capable of soldering by applying the tip in 2 ways: line and face.

The width (size of tip) suitable for the workpiece can be selected, and it can be used for any soldering work.

How to use the Shape D and examples







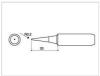
900L-T-S1 Shape-5.6D

900L-T-2.4D Shape-2.4D 900L-T-3.2D Shape-3.2D

### Shape I

This type has a thin conical end and is an ultrafine tip which is best suited for soldering at narrow pitches, etc. It is the best for soldering micro components such as 0603, etc. and for repairing high-density-mounting P.W.Bs. such as in cellular phones, etc.

How to use the Shape I and examples



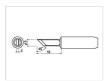
900L-T-I Shape-I

# Shape K

This type has a shape like a knife and is capable of soldering by applying the tip in 3 ways: line, face and point.

It is used for soldering at narrow pitches, correction of bridging and drag soldering.

How to use the Shape K and examples



900L-T-K Shape-K