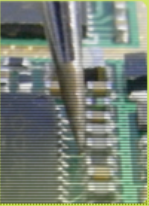
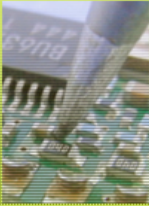


Select Tip Shape

Which soldering iron tip is the best for my application ?

Select Tip Shape





Search by Tip Shape ▼

Search by Operation ▼

T18 Series ▼

Search by Tip Series

T18 Series Soldering Tips

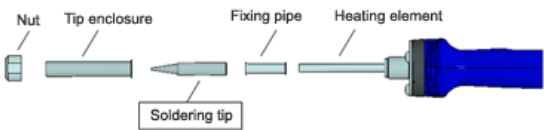
All | [Standard Type](#) | [Narrow-pitch Soldering Type \(Shape S\)](#) Tip image: Standard | [View larger](#)

HAKKO FX-8801

HAKKO Recommendations for Selection of Tip Size

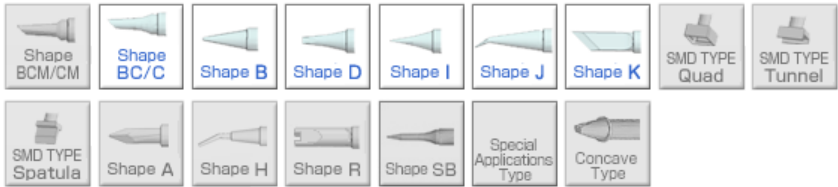


HAKKO FX-600



* Compatible with lead-free solder. For details, [click here](#).

* Click icon and jump to each tip shape view.



Applicable Model

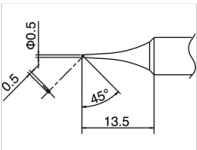
HAKKO FX-888 (Discontinued)	Handpiece : HAKKO FX-8801(65W) (Discontinued)
HAKKO FX-888D	Handpiece : HAKKO FX-8801(65W)
HAKKO FX-889	Handpiece : HAKKO FX-8801(65W)
HAKKO FX-600	Handpiece : FX600(50W)

Shape BC/C

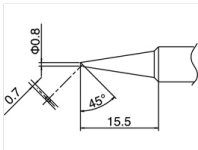
This type has a shape like a cone or column cut at a slant, which allows users to select the cut surface size depending on the workpiece.

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

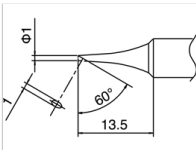
[How to use the Shape BC/C and examples](#) ♦ [Difference between BC/C and BCF/CF tip shape](#)



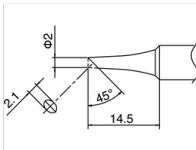
T18-C05 Shape-0.5C



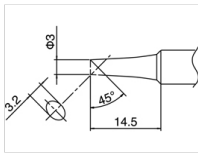
T18-C08 Shape-0.8C



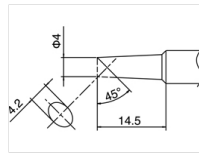
T18-C1 Shape-1C



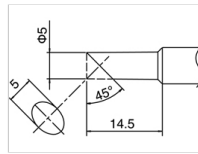
T18-C2 Shape-2C



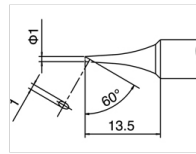
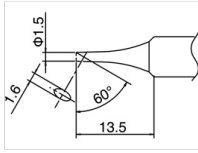
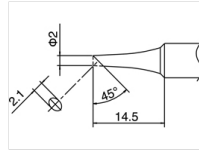
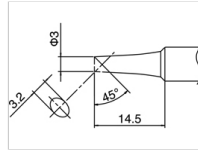
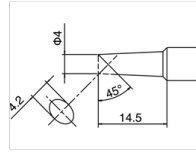
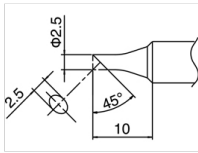
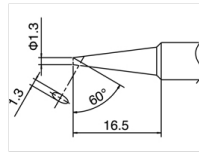
T18-C3 Shape-3C



T18-C4 Shape-4C



T18-C5 Shape-5C

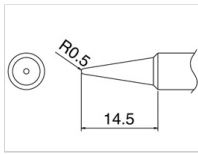
T18-CF1 Shape-1C
Tinned cut surface onlyT18-CF15 Shape-1.5C
Tinned cut surface onlyT18-CF2 Shape-2C
Tinned cut surface onlyT18-CF3 Shape-3C
Tinned cut surface onlyT18-CF4 Shape-4C
Tinned cut surface onlyT18-CSF25 Shape-2.5CS
This type has good heat transfer with short tip end design, tinned cut surface only.

T18-S6 Shape-S6

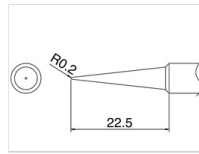
Shape B

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.

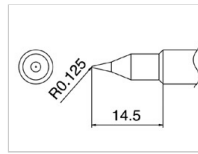
[How to use the Shape B and examples](#)



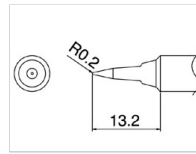
T18-B Shape-B



T18-BL Shape-BL



T18-S4 Shape-S4



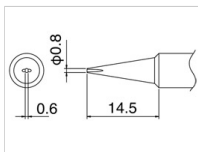
T18-SB Shape-SB

Shape D

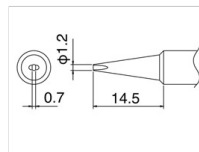
This type has a shape like a flat-blade screwdriver and is capable of soldering by applying the tip in 2 ways: line and face.

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

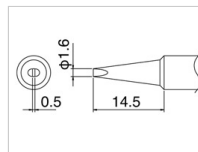
[How to use the Shape D and examples](#)



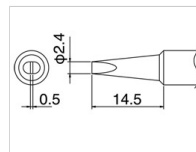
T18-D08 Shape-0.8D



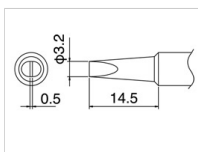
T18-D12 Shape-1.2D



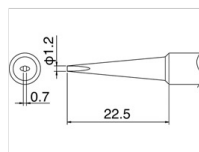
T18-D16 Shape-1.6D



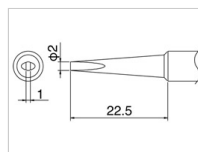
T18-D24 Shape-2.4D



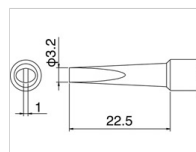
T18-D32 Shape-3.2D



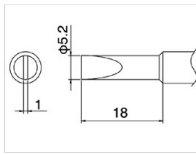
T18-DL12 Shape-1.2DL



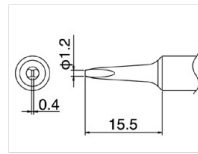
T18-DL2 Shape-2DL



T18-DL32 Shape-3.2DL



T18-S3 Shape-S3

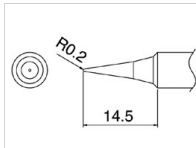


T18-S9 Shape-S9

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](#)



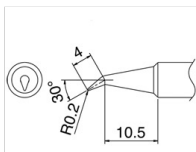
T18-I Shape-I

Shape J

This type differs from Shape B and I by bending the tip end and is capable of soldering by applying the tip in 2 ways: face and point.

It is used for drag soldering and correction of bridging.

[How to use the Shape J and examples](#)



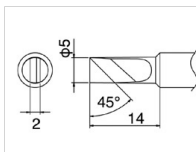
T18-BR02 Shape-0.2BR

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](#)



T18-K Shape-K