

HAKKO FX-888

Solutions for the variety of needs from the field.

Addition of shapes to T18 series offers you more applications for a variety of operations.



New Lineup for HAKKO FX-888

T18 Series

HAKKO FX-8801 ESD SAFE

With addition of 11 shapes, T18 series offers you wider lineup than 900M series. There will be the right tip for a variety of operations.

(Please see reverse for the details.)



N2 System Soldering Iron

HAKKO FX-8802 ESD SAFE

N2 system iron heats up Nitrogen gas inside the iron and provides "antioxidant effect" and "preheating effect" by blowing the hot Nitrogen gas out of the top of the iron. These effects can reduce the incidence of solder bridges, icicles, and unwettability. And this is suitable for lead-free soldering with low activated flux and soldering on multilayered PWB.

(Please see reverse for the lineup of tips.)

*HAKKO FX-888 iron holder can be used if supplied Nitrogen guard (B3661) is used.

| | |
|--------------------------|--------------------------------------|
| Model Name | HAKKO FX-8802 |
| Power Consumption | AC26V 65W |
| Tip to Ground Resistance | <2Ω |
| Tip to Ground Potential | <2mV |
| Standard Tip | T18-B (Type B) |
| Temperature Range | 200 to 480°C |
| Cord | 1.2m |
| Total Length (w/o cord) | 190mm with B tip |
| Weight (w/o cord) | 59g with nozzle assembly A and B tip |



Soldering Gun

HAKKO FX-8803 ESD SAFE

It enables to feed and heat solder at the same time with a single hand and the other hand is free to hold PWB. Manual feeding system can help beginners keep their operation pace and is suitable for cell production system.



(Please see reverse for the lineup of tips.)

*Requires separate purchase of iron holder (C1437).

| | |
|--------------------------|--------------------------------------|
| Model Name | HAKKO FX-8803 |
| Power Consumption | AC26V 65W |
| Tip to Ground Resistance | <2Ω |
| Tip to Ground Potential | <2mV |
| Standard Tip | T18-CF3 (Shape 3C, cut surface only) |
| Temperature Range | 200 to 480°C |
| Standard Guide Nozzle | φ1.0 |
| Usable Solder Dia. | φ0.6, 0.8, 1.0, 1.2, 1.6 |
| Cord | 1.1m |
| Dimensions (w/o cord) | 170(W) X 180(H) X 23(D)mm |
| Weight (w/o cord) | 207g with T18-CF3 tip |



SMD Hot Tweezers

HAKKO FX-8804 ESD SAFE

The hot tweezers make it easy to remove CHIP and SOP components. Unlike hot air system, its direct heating system minimizes thermal affect to components around. And addition of 2 more new size (A1576/2.6C, A1577/0.5L) for CHIP components to the conventional model of HAKKO 950 makes the lineup of tips greater than ever.

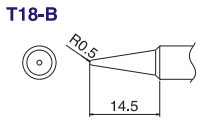
*Requires purchase of optional part (B3666 holder clip) for use with iron holder for HAKKO FX-888.

| | |
|--------------------------|----------------------------|
| Model Name | HAKKO FX-8804 |
| Power Consumption | AC26V 65W |
| Tip to Ground Resistance | <2Ω |
| Tip to Ground Potential | <2mV |
| Standard Tip | A1378 (tip for chip 2L) |
| Temperature Range | 200 to 400°C |
| Cord | 1.2m |
| Total Length (w/o cord) | 186mm |
| Weight (w/o cord) | 93g (with tip for chip 2L) |

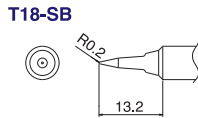


Tips for HAKKO FX-8801/FX-8802/FX-8803

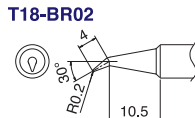
for Soldering Gun for Ni Soldering Iron B3662



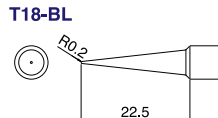
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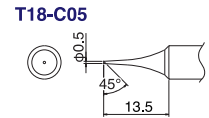
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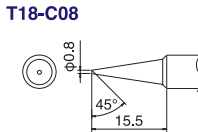
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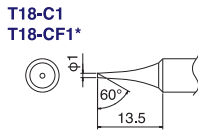
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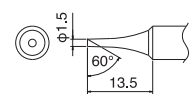
for Soldering Gun NEW



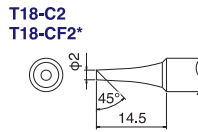
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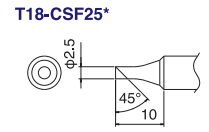
T18-CF15*



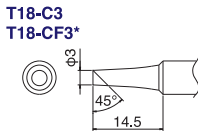
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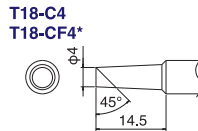
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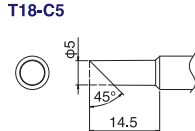
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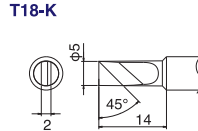
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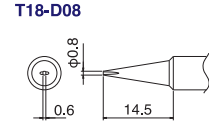
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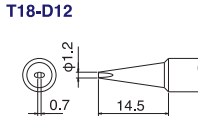
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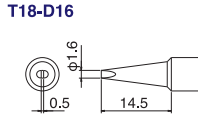
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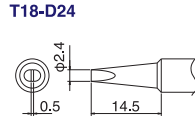
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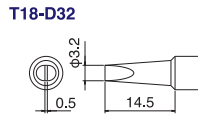
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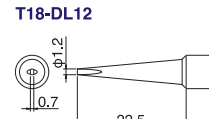
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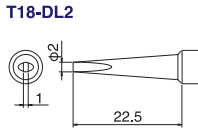
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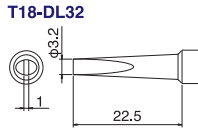
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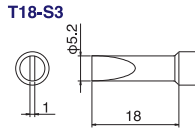
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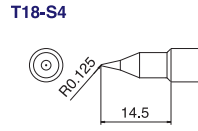
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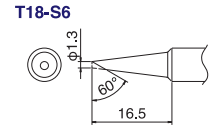
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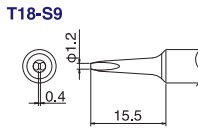
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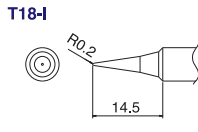
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NEW



for Ni Soldering Iron B3664



*These tips are tinned on the soldering surface only

● Use only genuine replacement tips for HAKKO FX-8801/FX-8802/FX-8803 otherwise the performance will not be guaranteed.

● An N2 system soldering iron requires a special nozzle assembly separately.

B3662 Nozzle Assembly A

B3664 Nozzle Assembly C

B3663 Nozzle Assembly B

B3665 Nozzle Assembly D

Tips for HAKKO FX-8804

For Chip Component

| Part Number | Part Name | Size of A (B) | Tip Shape |
|-------------|---------------|---------------|-----------|
| NEW A1577 | Tip/CHIP 0.5L | 0.5 mm | |
| A1379 | Tip/CHIP 1L | 1 mm | |
| A1378 | Tip/CHIP 2L | 2 mm | |
| A1388 | Tip/CHIP 0.5C | 1.5(0.5)mm | |
| A1389 | Tip/CHIP 0.5I | R0.25 mm | |
| NEW A1576 | Tip/CHIP 2.6C | 2.6 mm | |

For SOP Component

| Part Number | Part Name | Size of A (B) | Tip Shape |
|-------------|-------------|---------------|-----------|
| A1390 | Tip/SOP 4L | 4 mm | |
| A1391 | Tip/SOP 6L | 6 mm | |
| A1380 | Tip/SOP 8L | 8 mm | |
| A1381 | Tip/SOP 10L | 10 mm | |
| A1382 | Tip/SOP 13L | 13 mm | |
| A1392 | Tip/SOP 15L | 15 mm | |
| A1383 | Tip/SOP 18L | 18 mm | |
| A1384 | Tip/SOP 20L | 20 mm | |
| A1385 | Tip/SOP 25L | 25 mm | |

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