



## Soldering Tips - Hakko Compatible

### HS SERIES

Plato is one of the largest manufacturers of soldering tips in the world, producing tips to fit all of the most popular soldering stations. The long life and fast heat recovery of Plato soldering tips increases user effectiveness and decreases production times. All Plato soldering tips manufactured since January 2004 are tinned with Lead-Free solder.

**Long Life:** Using a high quality Plato soldering tip increases soldering speed and decreases the total cost of manufacture. Higher temperatures and high tin content solders, common in lead-free soldering processes, place additional strain on soldering iron tips. The long life of a Plato soldering iron tip reduces tip changes, decreasing the total number of tips used and decreasing production time.

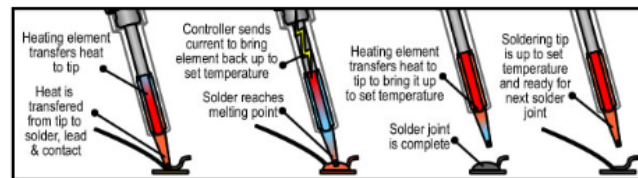
**Rapid Heat Recovery:** Plato soldering tips are constructed from highly conductive premium grade copper to transmit heat to the work more quickly than other brands of soldering tips. This quick heat recovery enables more joints to be soldered per minute, thus reducing manufacturing time and costs.



### Tips for Hakko stations FX-888, FX-8801, 926 and more

Plato is one of the largest manufacturers of soldering tips in the world, producing tips to fit all of the most popular soldering stations. The long life and fast heat recovery of Plato soldering tips increases user effectiveness and decreases production times.

HS and HS18 tips are compatible with FX-888 stations and older stations like 926. HS18 tips are designed to reduce heat recovery, which increases joint-to-joint soldering speed. They are on average 10% faster than HS tips, 20% faster than Hakko brand tips.



HS18 tips increase soldering speed by reducing heat recovery time.

- HS - Popular Plato tip shapes
- HS18 - New tip designs for faster heat recovery
- Fast heat recovering increases soldering speed
- Longer tip reduces manufacturing costs
- Fewer tip change overs

### Product Packaging

**HS-5701**  
Bevel, micro  
1.2mm  
10 units/case



**HS-5702**  
Bevel, micro  
2.0mm  
10 units/case



**HS-5703**  
Bevel  
3.0mm  
10 units/case



**HS18-5703**  
Bevel  
3.0mm  
10 units/case



**Techspray**  
P.O. Box 949, Amarillo, TX 79105  
800-858-4043 • [www.techspray.com](http://www.techspray.com)



**HS-5875**  
Bevel  
4.0mm  
10 units/case



**HS-2863**  
Screwdriver  
0.8mm  
10 units/case



**HS-6030**  
Screwdriver, long  
1.2mm  
10 units/case



**HS-2751**  
Screwdriver  
1.6mm  
10 units/case



**HS-2752**  
Screwdriver  
2.4mm  
10 units/case



**HS18-2752**  
Screwdriver  
2.4mm  
10 units/case



**HS-2753**  
Screwdriver  
3.2mm  
10 units/case



**HS-4791**  
Angled SMD  
0.4mm  
10 units/case



**HS-0925**  
Angled SMD  
1.6mm  
10 units/case



**HS-4785**  
Point, rounded  
1.0mm x 6.4mm tin length  
10 units/case



**HS18-4785**  
Point, rounded  
1.0mm  
10 units/case



**HS-8179**  
Point, rounded  
1.0mm x 7.6mm tin length  
10 units/case



**HS-4786**  
Point, rounded  
0.8mm  
10 units/case



**HS-4787**  
Point, micro rounded  
0.4mm  
10 units/case



**HS18-4787**  
Point, micro rounded  
0.4mm  
10 units/case



**HS-0927**  
Knife  
6.3mm  
10 units/case



**HS18-0927**  
Knife  
6.3mm  
10 units/case



**HS18-0929**  
Knife  
4.2mm  
10 units/case



**HS-2796**  
Screwdriver  
1.2mm  
10 units/case



**HS-1665**  
Screwdriver  
5.2mm  
10 units/case



**HS-8175**  
Pointed  
0.2mm  
10 units/case



**HS-8157**  
Angled SMD  
0.4mm  
10 units/case



**HS-0530**  
SMD flow tip  
3.3mm  
10 units/case



**HS-0531**  
SMD flow tip  
3.4mm  
10 units/case





---

## Technical Information

---

## Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

---

## Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

### North America

Techspray  
P.O. Box 949  
Amarillo, TX 79105  
800-858-4043  
Email: [tsales@techspray.com](mailto:tsales@techspray.com)

### Europe

ITW Contamination Control  
Saffierlaan 5  
2132 VZ Hoofddorp  
The Netherlands  
+31 88 1307 400  
Email: [info@itw-cc.com](mailto:info@itw-cc.com)

### Countries Outside US

Call to locate a distributor in your country.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

© 2014 Techspray, A Division of ITW



**Techspray**  
P.O. Box 949, Amarillo, TX 79105  
800-858-4043 • [www.techspray.com](http://www.techspray.com)