

QUALITY PRODUCTS PROVEN EFFECTIVE FOR LEAD-FREE

PLATO®

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-54151736
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Your One Source For Soldering Tips

RoHS Process Compliant ✓



Lead-Free/RoHS Process Compliant ✓



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

Tips For Stations:

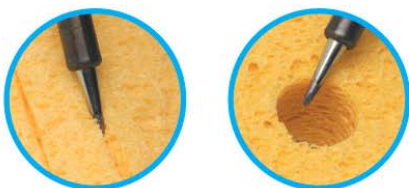
- HAKKO®
- WELLER®
- PACE®
- HEXAGON®
- ERSA®
- EDSYN®

Extend Soldering Tip Life:

Proper maintenance of soldering tips greatly increases the life of the tip.

Step 1: Basic tip care with sponge

Consistently wiping off your soldering tip on a damp Plato® cellulose sponge is the most important thing you can do to maximize tip life.



Step 2: Cleaning with Tip Tinner

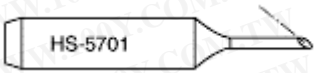
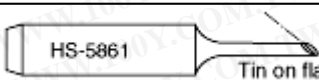

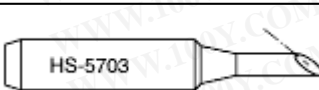

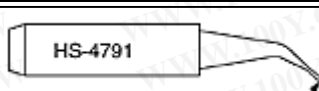
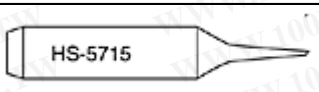
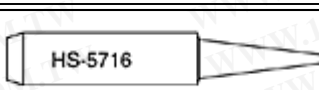

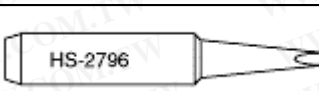

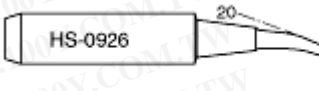


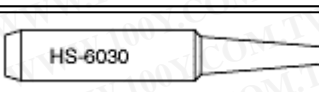
Plato Lead-Free Tip Tinner aggressively removes light oxidation that builds up over time.



Step 3: Polish off oxidation

Heavy oxidation can be removed by wiping the cool tip on the Plato Polishing Bar.



Hakko®	Plato®	PLATO TIP & ORDER NUMBER	
900M-T-1C	HS-5701	 HS-5701	$3/64"$ (1.2)
900M-T-1.5CF	HS-5861	 HS-5861 Tin on flat only	$.059"$ (1.5)
900M-T-2C	HS-5702	 HS-5702	$5/64"$ (2.0)
900M-T-3C	HS-5703	 HS-5703	$1/8"$ (3.0)
900M-T-4C	HS-5875	 HS-5875	$5/32"$ (4.0)
900M-T-0.2RB	HS-4791	 HS-4791	$0.016"$ (0.4)
900M-T-0.5C	HS-5715	 HS-5715	$.019"$ (0.5)
900M-T-0.8C	HS-5716	 HS-5716	$.032"$ (0.8)
900M-T-0.8D	HS-2863	 HS-2863	$1/32"$ (0.8) $0.019"$ (0.5)
900M-T-1.2D 900M-T-S1	HS-2796	 HS-2796	$3/64"$ (1.2)
900M-T-1.6D	HS-2751	 HS-2751	$1/16"$ (1.6)
900M-T-1.8H	HS-0926	 HS-0926	20° $0.04"$ (1.0) $0.07"$ (1.8)
900M-T-2.4D	HS-2752	 HS-2752	$3/32"$ (2.4)
900M-T-3.2D	HS-2753	 HS-2753	$1/8"$ (3.2)
900M-T-1.2LD	HS-6030	 HS-6030	$3/64"$ (1.2) $0.031"$ (0.8)

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900M-T-2LD	HS-6092		
900M-T-3.2LD	HS-6093		
900M-T-B	HS-4785		
---	HS-8179		
900M-T-H	HS-0925		
900M-T-I	HS-4787		
900M-T-K	HS-0927		
900M-T-LB	HS-4786		
900M-T-R	HS-0923		
900M-T-RT	HS-0924		
900M-T-SB	HS-4792		
900M-T-SMD	HS-4988		
900M-T-S3	HS-1665		
900M-T-S4	HS-8175		
900M-T-S5	HS-8157		
900M-T-S6	HS-5827		
900M-T-S7	HS-5826		
---	HS-0530		
		Plato® SMD Flow Tip	
---	HS-0531		
		Plato® SMD Flow Tip	

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Typical Tip Drawing