

Model: 643

CHISEL STYLE SOLDERING TIP

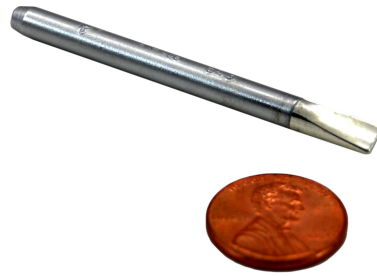
Paragon plug style tips undergo a multitude of processes that include iron cladding, nickel plating, chrome coating and pre-tinning. Each process is conducted in a clean environment to prevent contamination and ensure proper material adherence. This creates a soldering tip that provides optimal performance over a long life span.

Tips and Tricks While Paragon tips incorporate features to ensure long life and "anti-seize" performance, there is no substitute for maintaining a tips cleanliness for continued performance.

Frequently Clean the working area by wiping with a damp cellulose sponge or similar cleaner and reapply fresh solder.

Regularly remove the tip (the iron must be cool) from the iron and lightly abrade the shank with light steel wool, high grit Emory cloth or similar mildly abrasive materials.

Return the tip to the iron after cleaning and ensure it is **fully seated** into the heating element.



FEATURES AND BENEFITS

PARAGON 3/16" X 2-1/4" Plug Style Tips

developed for use with 3110 Series Pencil Irons and 93000 Series light-Duty Irons. The working surface is pre-tinned with lead-free solder for RoHS compliance.

Machined from solid tellurium copper to provide the fastest thermal transfer from heating element to work surface and provide substantial heat reserves for continuous soldering.

Iron-Clad and Nickel and Chrome plating means the Paragon tips will consistently outlast and outperform ordinary soldering iron tips many times over.

Similar Product links below provide other available tips with matching diameter and alternate work areas. American Beauty routinely **stocks** all of the most popular styles of Paragon tips.

TECHNICAL SPECIFICATIONS

Tapered Distance of Working Area	.5 in / 1.27 cm
Thickness of Working Area	.030 in / 0.08 cm
Width of Working Area	.1875 in / 0.48 cm
Tip Configuration	Chisel
Tip Diameter	.1875 in
Tip Length	2.25 in / 5.72 cm
Product Width	1.00 in / 2.54 cm
Product Height	.25 in / 0.64 cm
Package Weight	.01 lbs / 0.00 kg
Country of Origin	CN
RoHS Compliant	Yes
Understanding Tip Measurements	Explanation
Safety Data Sheets	Download
Warranty Policy	Details
Product Lgth	2.50

SIMILAR PRODUCTS

The following products are related (similar model but different specifications, etc.) to Model 643 featured on this page:

Model	Product Name
610	Diamond Style Soldering Tip
611	Diamond Style Soldering Tip
613	Turned Down Screwdriver Style Soldering Tip
615	Turned Down Screwdriver Style Soldering Tip
618	Screwdriver Style Soldering Tip
625	Conical Style Soldering Tip
626	Conical Style Soldering Tip