



## Diamond Style Soldering Tip Model: 44D



### Product Overview

Any tradesman worth their salt will tell you, "If you want a job to turn out right, you've got to start with the right materials." We incorporate that philosophy into our soldering tips. Every American Beauty Paragon soldering tip starts with a solid core of Tellurium Copper. We know of no better alloy that combines the characteristics of high thermal conductivity with corrosion resistance required for effective soldering.

Subsequently, all tips then 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. The end result is a soldering tip that provides optimal performance over a long life span.

### Features and Benefits

All American Beauty Paragon Soldering Tips are **Lead Free** and **RoHS compliant** making them perfectly suitable for your greener environment.

**Paragon Iron-Clad Lead-Free Soldering Iron Tips** consistently outperform and outlast ordinary soldering iron tips many times over. **Plug-style tip design** provides for superior heat transfer and easy cleaning.

Click on **Similar Products** link to reveal other tip styles with matching diameter to this tip. American Beauty routinely **stocks** all of the most popular styles of soldering tips.

### Technical Specifications

<b>Tapered Distance of Working Area</b>	1 in / 2.54 cm
<b>Thickness of Working Area</b>	.075 in / 0.19 cm
<b>Width of Working Area</b>	.07 in / 0.18 cm
<b>Tip Configuration</b>	Diamond
<b>Tip Diameter</b>	.625 in
<b>Tip Length</b>	4.68 in / 11.89 cm
<b>Product Width</b>	1.00 in / 2.54 cm
<b>Product Height</b>	.75 in / 1.91 cm
<b>Package Weight</b>	.40 lbs / 0.18 kg
<b>Country of Origin</b>	CN
<b>RoHS Compliant</b>	Yes
<b>Understanding Tip Measurements</b>	<a href="#">Explanation</a>
<b>Safety Data Sheets</b>	<a href="#">Download</a>
<b>Warranty Policy</b>	<a href="#">Details</a>
<b>Product Lgth</b>	5.00

#### Similar Products

The following products are related (similar model but different specifications, etc.) to Model 44D featured on this page:

<b>Model</b>	<b>Product Name</b>
44C	Chisel Style Soldering Tip
44S	Screwdriver Style Soldering Tip