



American Beauty Tools - Paragon Soldering Tip - Model 618

#### Description

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.

#### Related Products

The following products are related (similar model but different specifications, etc.) to Model 618 featured on this page:

Model	Product Name	
3110-25	25 Watt, 3/16" Pencil-Style Soldering Iron	
610	Diamond Style Soldering Tip	
613	Turned Down Screwdriver Style Soldering Tip	
615	Turned Down Screwdriver Style Soldering Tip	
625	Conical Style Soldering Tip	
626	Conical Style Soldering Tip	
643	Chisel Style Soldering Tip	
V36GM3	40 Watt Industrial Grade Soldering Station	

#### Replacement Products

#### Applications

#### Technical Specifications

RoHS Compliant	Yes
Tip Configuration	Screwdriver
Tip Diameter	3/16 in / 7.62 cm
Tip Length	2.25 in / 5.72 cm
Width of Working Area	.13 in / 0.33 cm
Thickness of Working Area	.036 in / 0.09 cm
Tapered Distance of Working Area	1/2 in / 2.54 cm
Understanding Tip Measurements	Explanation
Country of Origin	CR
Package Length	2.50 in / 6.35 cm
Package Width	1.00 in / 2.54 cm
Package Height	.25 in / 0.64 cm
Shipping Weight	.01 lbs / 0.00 kg

#### User Information and Instruction Sheet

Other Product Data Sheets

#### 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 **Related Parts** 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.