D

Α

Т

Α

Ρ

# Model: 10578

## 5/64" FIXED DUAL PROBE HANDPIECE



American Beauty offers the widest selection of resistance soldering handpieces in the world. Our hand pieces are designed and built to provide absolute performance in even the toughest environments. By generating heat instantaneously and right at the point of contact, you are able to easily handle the historically difficult soldering jobs.

## ACCESSORIES

The following products can be used as Accessories for Model 10578 featured on this page:

Model	Product Name
CS-FX1	Flux Pen
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF1	Solder Tube
HS-B	Heat Sink - Alligator Clip

#### **FEATURES AND BENEFITS**

**Copper-coated, stainless steel electrodes** can be easily bent, allowing the user to customize the handpiece to their specific application.

**Insulating, soft cushion grip** For increased comfort and control during use.

**Heat deflecting baffles** Helps eliminate excessive heat buildup in the handle.

**Light weight nylon handle** For excellent electrical and thermal insulation.

#### **APPLICATIONS**

Users of this product have stated that they use it for several jobs which include but are not limited to: 1. Soldering to properly secure solder caps to backplanes on PWA card decks.

## **TECHNICAL SPECIFICATIONS**

Connection Type	Tapered Pins
Opening between Electrodes	.125 in / 0.32 cm
Electrode Size/Diameter	.078 in / 0.20 cm
Available in a 220-240 VAC?	Yes, available upon request
Product Length	6 in / 15.24 cm
Product Width	2.00 in / 5.08 cm
Product Height	2.00 in / 5.08 cm
Package Weight	.50 lbs / 0.23 kg
Country of Origin	US
Harmonization Code:	8515.11.0000
Cage Code	02105
RoHS Compliant	Yes
BS EN IEC 60335-1:2023+A11:2023	Yes
BS EN 60335-2-45:2002+A11:2023	Yes
WEEE Compliant	Yes
CE Certified	Yes
Warranty Policy	Details
User Manual	User Manual
Product Lgth	9.50

## **REPLACEMENT PARTS**

The following products can be used as replacements for Model 10578 featured on this page:

Model	Product Name	
10582	5/64" Steel Electrodes for Resistance Soldering	

## **END-OF-LIFE INSTRUCTIONS**

In an effort to reduce waste and comply with WEEE directive, please do not dispose of product. All American Beauty Tools are serviceable and can be repaired and/or replaced. Please contact manufacturer to make arrangements.

## **SIMILAR PRODUCTS**

The following products are related (similar model but different specifications, etc.) to Model 10578 featured on this page:

Model	Product Name
10501	Ultra-Light Capacity Tweezer- Style Resistance Soldering System
10502	Light Capacity Tweezer-Style Resistance Soldering System
10541	Light Tweezer Style Handpiece