# Model: 10536

# 1/2" PROBE STYLE 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.

A return lead is required for proper operation of a single probe handpiece. The most frequent return lead used with this handpiece is our 10537.

#### **ACCESSORIES**

The following products can be used as Accessories for Model 10536 featured on this page:

Model	<b>Product Name</b>
10537	Lead for Return Current w. Heavy-Duty C Clamp
CS-ACP	Abrasive Cleaning Pad
CS-FX3	Flux_4 oz Jar with Cap Brush
CS-PBF2	Solder Spool



#### **FEATURES AND BENEFITS**

**Copper-coated carbon electrodes** can be easily notched/shaped, allowing the user to customize the handpiece to their specific application.

**Adapter accepts electrodes at an angle** Helps provide ergonomic comfort during use.

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

**Molded nylon handle** Provides a firm, comfortable grip.

#### **REPLACEMENT PARTS**

The following products can be used as replacements for Model 10536 featured on this page:

Model	Product Name
10534	1/2" Carbon Electrodes for Resistance Soldering

## **TECHNICAL SPECIFICATIONS**

Connection Type	Ring Terminals
Electrode Size/Diameter	.50 in / 1.27 cm
Available in a 220-240 VAC?	Yes, available upon request
Product Length	7 in / 17.78 cm
Product Width	4.25 in / 10.80 cm
Product Height	3.25 in / 8.26 cm
Package Weight	1.40 lbs / 0.64 kg
Country of Origin	US
Cage Code	02105
Harmonization Code:	8515.11.0000
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	10.75

# **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 10536 featured on this page:

Model	<b>Product Name</b>
105U9	Probe-Style Resistance Brazing System