

## Model: 10590

### 1/8" FIXED DUAL PROBE STYLE HANDPIECE

American Beauty offers the widest selection of resistance soldering handpieces in the world. Our handpieces 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 10590 featured on this page:

Model	Product Name
CS-FX2	Flux_2oz Jar
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF2	Solder Spool
HS-C	Heat Sink - Alligator Clip w. Barrel



#### FEATURES AND BENEFITS

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

**Smooth Tapered Nylon** For excellent electrical and thermal insulation and a comfortable grip during use.

**Heat deflecting baffles** Helps eliminate excessive heat buildup in the handle over longer periods of use.

**Flexible cables** For less operator fatigue during heavy volume applications.

#### REPLACEMENT PARTS

The following products can be used as replacements for Model 10590 featured on this page:

Model	Product Name
10594	1/8" Steel Electrodes for Resistance Soldering

## TECHNICAL SPECIFICATIONS

Connection Type	Tapered Pins
Opening between Electrodes	.125 in / 0.32 cm
Electrode Size/Diameter	.125 in / 0.32 cm
Product Length	7.5 in / 19.05 cm
Product Width	3.00 in / 7.62 cm
Product Height	3.00 in / 7.62 cm
Package Weight	1.00 lbs / 0.45 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	16.25

## 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 10590 featured on this page:

Model	Product Name
105127	Standard Tweezer Style Handpiece
105L426	1/8" Double Carbon Electrode Handpiece