

Model: 10541

LIGHT TWEEZER 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.

ACCESSORIES

The following products can be used as Accessories for Model 10541 featured on this page:

Model	Product Name
CS-FX1	Flux Pen
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF1	Solder Tube
HS-A	Heat Sink - Micro Alligator Clip
HS-B	Heat Sink - Alligator Clip
SS-8	Solder Sucker (3 oz)



FEATURES AND BENEFITS

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

Light weight design Specifically for use on light soldering applications like small wire terminations and components in areas with limited accessibility.

Canvas-Electric Paddles Provide excellent electrical and thermal insulation during use.

Soft Cushion Padding For increased comfort and a secure grip when performing meticulous soldering applications.

REPLACEMENT PARTS

The following products can be used as replacements for Model 10541 featured on this page:

Model	Product Name
10542	5/64" Steel Electrodes for Resistance Soldering

TECHNICAL SPECIFICATIONS

Connection Type	Tapered Pins
Opening between Electrodes	.25 in / 0.64 cm
Electrode Size/Diameter	.078 in / 0.20 cm
Product Length	5 in / 12.70 cm
Product Width	2.00 in / 5.08 cm
Product Height	2.00 in / 5.08 cm
Package Weight	.55 lbs / 0.25 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	9.75

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 10541 featured on this page:

Model	Product Name
10501	Ultra-Light Capacity Tweezer-Style Resistance Soldering System
10502	Light Capacity Tweezer-Style Resistance Soldering System
10578	5/64" Fixed Dual Probe Handpiece