

Model: 105L441

3/16" DOUBLE CARBON ELECTRODE HANDPIECE



Our American Beauty Model 105L441 is a Fixed Dual Probe handpiece designed to withstand the rigors of intense soldering and desoldering jobs. This particular handpiece incorporates two **3/16"** diameter graphite carbon electrodes which offers both high heat and longevity.

This popular handpiece is frequently used to desolder and solder auto electric parts such as stators and alternators as well as cable assemblies.

TECHNICAL SPECIFICATIONS

Connection Type	Ring Terminals
Electrode Size/Diameter (Large Handpiece)	.1875
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

FEATURES AND BENEFITS

3/16" Diameter Graphite Carbon Electrodes can be easily notched or shaped, allowing the user to customize the handpiece to their specific application.

Phenolic Cord Protector and Full Foam-Cushion Sleeve For excellent electrical and thermal insulation and a comfortable grip during use.

Handpiece Has Baffled Dual Aluminum-Tubing Assembly Helps eliminate excessive heat transfer and 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 105L441 featured on this page:

Model	Product Name
105CE316_25	Plain Carbon Electrodes

ACCESSORIES

The following products can be used as Accessories for Model 105L441 featured on this page:

Model	Product Name
CS-FX2	Flux_2oz Jar
CS-FX4	Ruby Fluid Liquid Flux
CS-PBF2	Solder Spool

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 105L441 featured on this page:

Model	Product Name
RS441	'Middle Weight' Dual Carbon System