# Model: 105L431

# 5/32" DOUBLE CARBON ELECTRODE HANDPIECE

By generating heat instantaneously and right at the point of contact, you are able to easily handle the historically difficult soldering jobs. American Beauty has always offered the widest selection of resistance soldering handpieces in the world and now have added these Double Probe Resistance Soldering Handpieces. If you operation has been hamstrung for too long due to inadequate supply, worry no longer. These new double probe handpieces rival anything else found in the market place and are built to provide absolute performance in even the toughest environments.



Connection Type	Ring Terminals
Electrode Size/Diameter (Palm-Sized Handpiece)	.15625
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**

**5/32" 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 105L431 featured on this page:

Model	<b>Product Name</b>
105CE532_25	Plain Carbon Electrodes

# **ACCESSORIES**

The following products can be used as Accessories for Model 105L431 featured on this page:

Model	<b>Product Name</b>
CS-FX2	Flux_2oz Jar
CS-PBF2	Solder Spool

# **SIMILAR PRODUCTS**

The following products are related (similar model but different specifications, etc.) to Model 105L431 featured on this page:

Model	<b>Product Name</b>
RS431	'Welter Weight' Dual Carbon System

# **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.