

# Model: 10587X\_5FT

## PRODUCTION BRAZING PLIERS-STYLE (4 AWG, 5 FT)

Our Heavy-duty Plier-style handpiece has been recently redesigned to provide the user with the superior experience they've come to expect from American Beauty tools. Already the most robust resistance soldering handpiece available on the market, we have **quadrupled** the amount of heat-baffling, added **ergonomic** handle grips and created the ability for the handpiece to operate at a **90 degree angle**. We are confident that our upgraded Heavy-duty Plier-style handpiece will help to further cement American Beauty's reputation as the ultimate manufacturer of resistance soldering tools. Supplied with heavier (4 AWG) welding cable to increase performance.

### ACCESSORIES

The following products can be used as Accessories for Model 10587X\_5FT featured on this page:

| Model | Product Name                                     |
|-------|--|
| 10564 | Resistance Brazing Electrodes                    |
| 10566 | Carbon Block Electrodes for Resistance Soldering |



### FEATURES AND BENEFITS

With the ability to turn the soldering adapters to a **90 degree angle**, you can now access even more locations with this robust hand-piece.

The redesigned hand-piece **quadrupled** the level of heat baffling, helping to ensure a comfortable user experience.

Ergonomically improved handle offers **improved grip** for the operator.

Carbon block electrodes generate **intense, localized heat** and can be easily customized to specific applications.

### REPLACEMENT PARTS

The following products can be used as replacements for Model 10587X\_5FT featured on this page:

| Model | Product Name   |
|-------|--|
| 10565 | Concave Carbon Block Electrodes for Resistance Soldering |

## TECHNICAL SPECIFICATIONS

|                                 |                                  |
|---------------------------------|----------------------------------|
| Connection Type                 | Ring Terminal                    |
| Opening between Electrodes      | 3 in / 7.62 cm                   |
| Electrode Size/Diameter         | .5 in / 1.27 cm                  |
| Product Length                  | 10 in / 25.40 cm                 |
| Product Width                   | 4.25 in / 10.80 cm               |
| Product Height                  | 4.5 in / 11.43 cm                |
| Package Weight                  | 4.5 lbs / 2.04 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                              |
| Instruction Sheet (PDF)         | Converting to 90 Degree Position |
| Warranty Policy                 | Details                          |
| User Manual                     | User Manual                      |
| Product Lgth                    | 14.5                             |

## 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 10587X\_5FT featured on this page:

| Model    | Product Name                                     |
|----------|--|
| 10587    | Heavy-Duty Plier Style Handpiece                 |
| 10587-SZ | Heavy-Duty Brazing Hand-Piece                    |
| 10587X   | Industrial High-Heat Carbon Pliers-Style (4 AWG) |