

Model: A3158X-250

250 WATT SOLDERING IRON W. CHISEL STYLE TIP



American Beauty heavy-duty irons are ideal for heavy soldering jobs and production-line environments. Created by compression winding a special Ni-Chrome heating alloy onto a steel spool, all elements demonstrate an unsurpassed heat capacity and outstanding durability. Protective casings cut from a single block of steel are strengthened with multiple heat treatments and precision brazed for optimal strength and efficiency. *(Stand Included)*

ACCESSORIES

The following products can be used as Accessories for Model A3158X-250 featured on this page:

| Model | Product Name |
|-----------|---|
| 44D | Diamond Style Soldering Tip |
| 44S | Screwdriver Style Soldering Tip |
| CS-ABKIT | Soldering Iron Maintenance Kit for 1/4" thru 9/8" Irons |
| CS-BS1 | Brass Sponge Tip Cleaner |
| CS-PB50-3 | Solder_Meter Bar_Lead Bearing |
| CS-PBF3 | Solder_Meter Bar_PB Free |
| CS-TT2 | Solid Sal Ammoniac Block |
| V3700 | Voltage Controller for Soldering Irons & Pots |

FEATURES AND BENEFITS

Ni-Chrome Compression Wound Heating Elements are proven to be the most reliable heating element for maintaining soldering temperature in production environments.

Paragon Iron-Clad Lead-Free Soldering Iron Tips consistently outperform and outlast ordinary soldering iron tips many times over. **Plug-style tip design** provides for superior heat transfer and easy cleaning.

Hardwood handle provides superior thermal and electrical insulating properties and durability.

Modular construction allows for easy replacement of consumable parts allowing for tools to last for generations.

REPLACEMENT PARTS

The following products can be used as replacements for Model A3158X-250 featured on this page:

| Model | Product Name |
|-----------|--|
| 3919 | Replacement Handle/Cord set for Heavy-Duty Irons |
| 3933 | Replacement Item_Set Screws |
| 44C | Chisel Style Soldering Tip |
| 9275X-250 | Replacement 250 Watt Compression-Wound Heating Element |

TECHNICAL SPECIFICATIONS

| | |
|---------------------------------|-----------------------------|
| Standard Tip Style | Chisel |
| Wattage | 250 watts |
| AMP Draw | < 2 AMP |
| Maximum Temperature | 1050 °F / 566°C |
| Stand included? | Yes |
| Available in a 220-240 VAC? | Yes, available upon request |
| Tip Diameter | .625 in |
| Tip Length | 4.68 in / 11.89 cm |
| Product Length | 14.5 in / 36.83 cm |
| Product Width | 2-1/4 in |
| Product Height | 2-1/4 in |
| Product Weight | 2.5 lbs / 1.13 kg |
| Package Dimensions (Inches) | 16-1/2 by 2-3/4 by 2-3/4 |
| Package Weight | 2 lbs / 0.91 kg |
| 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 |
| Understanding Tip Measurements | Explanation |
| Warranty Policy | Details |
| User Manual | User Manual |

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 A3158X-250 featured on this page:

| Model | Product Name |
|------------|---|
| 3158-200 | 200 Watt, 5/8" Heavy-Duty Soldering Iron |
| 3158X-250 | 250 Watt, 5/8" Heavy-Duty Soldering Iron |
| 3158XE-250 | 250 Watt Heavy-Duty Ergo Iron |
| A29206 | 200 Watt, 5/8" Heavy-Duty Soldering Iron |
| A29256 | 250 Watt, 5/8" Heavy-Duty Soldering Iron |
| A29306 | 300 Watt, 5/8" Heavy-Duty Soldering Iron |
| A29406 | 400 Watt, 5/8" Heavy-Duty Soldering Iron |
| A3158-200 | 200 Watt Soldering Iron w. Chisel Style Tip |