



Description

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.

Related Products

The following products are related (similar model but different specifications, etc.) to Model 3125-60 featured on this page:

Model	Product Name	
3125-75	75 Watt, 1/4" Heavy-Duty Soldering Iron	
3125E-60	60 Watt Heavy-Duty Ergo-Iron	
CS-14KIT	Soldering Iron Maintenance Kit for 1/4" Irons	

Replacement Products

The following products can be used as replacements for Model 3125-60 featured on this page:

Model	Product Name	
3918	Replacement Handle/Cord set for Model 3125	
42C	Chisel Style Soldering Tip	
42D	Diamond Style Soldering Tip	
42S	Screwdriver Style Soldering Tip	
9271-60	Replacement 60 Watt Compression-Wound Heating Element	

Applications

Users of this product have stated that they use it for several jobs which include but are not limited to:

1. Soldering daily and high volumes assemblies
2. Finishing work on refrigerator doors

Technical Specifications

RoHS Compliant	Yes
Wattage	60 watts
Maximum Temperature	850 °F / 454.44°C
Product Length	12.25 in / 31.12 cm
Tip Diameter	1/4 in / 2.54 cm
Standard Tip Style	Diamond
Available in 220-240VAC?	Yes
Country of Origin	US
Package Length	16.25 in / 41.28 cm
Package Width	3.00 in / 7.62 cm
Package Height	3.00 in / 7.62 cm
Shipping Weight	1.00 lbs / 0.45 kg

User Information and Instruction Sheet

Other Product Data Sheets

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.