



#### 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 3138-130 featured on this page:

Model	Product Name	
3138-150	150 Watt, 3/8" Heavy-Duty Soldering Iron	
3138E-130	130 Watt Heavy-Duty Ergo-Iron	
3138X-175	175 Watt, 3/8" Heavy-Duty Soldering Iron	
CS-38KIT	Soldering Iron Maintenance Kit for 3/8" Irons	

#### Replacement Products

The following products can be used as replacements for Model 3138-130 featured on this page:

Model	Product Name	
3919	Replacement Handle/Cord set for Heavy-Duty Irons	
43C	Chisel Style Soldering Tip	
43D	Diamond Style Soldering Tip	
43S	Screwdriver Style Soldering Tip	
9273-130	Replacement 130 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 stained glass applications

#### Technical Specifications

RoHS Compliant	Yes
Wattage	130 watts
Maximum Temperature	955 °F / 512.78°C
Product Length	13 in / 33.02 cm
Tip Diameter	3/8 in / 7.62 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	1.85 lbs / 0.84 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.