



Description

The little guy that really packs a punch! Designed in the same fashion as our heavy-duty soldering irons, these pencil-style irons are certainly not your average hobby iron. Referred to as production-ready, these irons repeatedly perform hard soldering applications, day in and day out. The combination of intense heat and unmatched durability yields a pencil iron that can proudly be called an American Beauty and makes a versatile tool in any maintenance and repair operation.

Related Products

The following products are related (similar model but different specifications, etc.) to Model 3108-25 featured on this page:

Model	Product Name
3108-20	20 Watt, 1/8" Pencil-Style Soldering Iron
3108-30	30 Watt, 1/8" Pencil-Style Soldering Iron

Replacement Products

The following products can be used as replacements for Model 3108-25 featured on this page:

Model	Product Name
3916	Replacement Handle/Cord set for Pencil Irons
501	Chisel Style Soldering Tip
505	Diamond Style Soldering Tip
507	Screwdriver Style Soldering Tip
510	Conical Style Soldering Tip
9014-25	Replacement 25 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. Melting zinc filler material for cosmetic repairs to soft metal sculptures

Technical Specifications

RoHS Compliant	Yes
Wattage	25 watts
Maximum Temperature	900 °F / 482.22°C
Product Length	6.5 in / 16.51 cm
Tip Diameter	1/8 in / 2.54 cm
Standard Tip Style	Chisel
Available in 220-240VAC?	No
Country of Origin	US
Package Length	9.75 in / 24.77 cm
Package Width	2.00 in / 5.08 cm
Package Height	2.00 in / 5.08 cm
Shipping Weight	.55 lbs / 0.25 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.

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