

**Model:
3112-40_724**

**40 WATT SOLDERING
IRON W. CONICAL TIP**



Model 3112-40_724 is our functional equivalent to the **Weller W60P3**. The nature of our pencil iron, especially it's heating element, permits our 40 watt pencil iron to compare favorably to Weller's 60 watt iron. Numerous customers have made the switch from Weller to American Beauty. The most common reasons provided is the consistent heat and superior product support.

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. You will notice substantially improved longevity over the Weller tip which doesn't have iron cladding.

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.

REPLACEMENT PARTS

The following products can be used as replacements for Model 3112-40_724 featured on this page:

Model	Product Name
3916	Replacement Handle/Cord set for Pencil Irons
3937	Replacement Item_Set Screws
571	Soldering Iron Stand
724	Conical Style Soldering Tip
9012-40	Replacement 40 Watt Compression-Wound Heating Element

TECHNICAL SPECIFICATIONS

Standard Tip Style	Conical
Wattage	40 watts
AMP Draw	< 1 Amp
Maximum Temperature	1000 °F / 538°C
Stand included?	Yes
Available in a 220-240 VAC?	Yes, available upon request
Tip Diameter	.25 in
Tip Length	2.25 in / 5.72 cm
Product Length	7.75 in / 19.69 cm
Product Width	2 in / 5.08 cm
Product Height	2.00 in / 5.08 cm
Product Weight	.55 lbs / 0.25 kg
Package Dimensions (Inches)	12 by 2.25 by 2.25
Package Weight	1 lbs / 0.45 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 3112-40_724 featured on this page:

Model	Product Name
3112-40	40 Watt, 1/4" Pencil-Style Soldering Iron