

Model: A61006

100 WATT, 3/8" MEDIUM-DUTY SOLDERING IRON

Esico Triton heavy-duty soldering 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 A61006 featured on this page:

Model	Product Name
43C	Chisel Style Soldering Tip
43D	Diamond Style Soldering Tip
43S	Screwdriver Style Soldering Tip
481	'Well-Type' Solder Tip Cleaner
485-8C	Dri-Wick Desoldering Braid in Thumb-Wheel Dispenser
CS-ABKIT	Soldering Iron Maintenance Kit for 1/4" thru 9/8" Irons
CS-ISB-38	3/8" Industrial Spiral Brush
CS-PBF2	Solder Spool
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.

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 A61006 featured on this page:

Model	Product Name
43LC-T	Long Tapered Chisel Style Soldering Tip
AE6100	100 Watt Replacement Heating Element

TECHNICAL SPECIFICATIONS

Standard Tip Style	Chisel
Wattage	100 watts
AMP Draw	< 1 AMP
Maximum Temperature	1020 °F / 549°C
Stand included?	Yes
Available in a 220-240 VAC?	Yes, available upon request
Tip Diameter	.375 in
Tip Length	4.375 in / 11.11 cm
Product Length	13.5 in / 34.29 cm
Product Width	1.125 in / 2.86 cm
Product Height	1.125 in / 2.86 cm
Product Weight	.75 lbs / 0.34 kg
Package Dimensions (Inches)	17.75 by 3 by 3
Package Weight	2 lbs / 0.91 kg
Country of Origin	US
Cage Code	02105
Harmonization Code:	8515.11.0000
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

SIMILAR PRODUCTS

The following products are related (similar model but different specifications, etc.) to Model A61006 featured on this page:

Model	Product Name
3138-100	100 Watt, 3/8" Heavy-Duty Soldering Iron
3138-130	130 Watt, 3/8" Heavy-Duty Soldering Iron
3138-150	150 Watt, 3/8" Heavy-Duty Soldering Iron
3138E-100	100 Watt Heavy-Duty Ergo-Iron
3138X-175	175 Watt, 3/8" Heavy-Duty Soldering Iron
A61306	130 Watt, 3/8" Medium-Duty Soldering Iron
A61506	150 Watt, 3/8" Medium-Duty Soldering Iron

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.