

## Model: A29306

### 300 WATT, 5/8" HEAVY-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 A29306 featured on this page:

Model	Product Name
44D	Diamond Style Soldering Tip
44S	Screwdriver Style Soldering Tip
CS-ABKIT	Soldering Iron Maintenance Kit for 1/4" thru 9/8" Irons
CS-BS2	Brass Sponge Tip Cleaner
CS-PB50-3	Solder_Meter Bar_Lead Bearing
CS-PBF3	Solder_Meter Bar_PB Free
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 A29306 featured on this page:

Model	Product Name
44C	Chisel Style Soldering Tip
AE2930	300 Watt Replacement Heating Element

## TECHNICAL SPECIFICATIONS

Standard Tip Style	Chisel
Wattage	300 watts
AMP Draw	< 3 AMP
Maximum Temperature	1100 °F / 593°C
Stand included?	Yes
Available in a 220-240 VAC?	Yes, available upon request
Tip Diameter	.625 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	1.5 lbs / 0.68 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

## 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 A29306 featured on this page:

Model	Product Name
3158-200	200 Watt, 5/8" Heavy-Duty Soldering Iron
3158X-250	250 Watt, 5/8" Heavy-Duty Soldering Iron
3178-300	300 Watt, 7/8" Heavy-Duty Soldering Iron
A29206	200 Watt, 5/8" Heavy-Duty Soldering Iron
A29256	250 Watt, 5/8" Heavy-Duty Soldering Iron
A29406	400 Watt, 5/8" Heavy-Duty Soldering Iron
A3158-200	200 Watt Soldering Iron w. Chisel Style Tip
A3158X-250	250 Watt Soldering Iron w. Chisel Style Tip