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Diameter:

300-Watt Heavy-Duty Soldering Iron

Model: 3178

Standard Tips:

- [45C - Paragon Soldering Iron Tips](#)

Primary Alternative:

- [45D - Paragon Soldering Iron Tips](#)

Applications:

- Testing fire detectors in no-flame areas (gas stations)
- Melting self-adhesive plastic onto itself
- Soldering connections during the manufacturing of motors
- Soldering 20 gauge and thinner copper gutters, awnings, roofs and flashing
- Soldering down Spout to 1/2 Round Copper Gutter
- Restoration of antique automotive starters
- Soldering large quantity of instrumentation

Specifications:

- WATTAGE - **300 Watts**
- REPLACEMENT HEATING ELEMENT NUMBER - **9277**
- MAXIMUM TIP TEMPERATURE (F) - **1000°F**
- MAXIMUM TIP TEMPERATURE (C) - **538°C**
- OVERALL LENGTH - **14 3/8" (36.5cm)**
- TIP SHANK DIAMETER - **7/8" (22.2mm)**
- TIP LENGTH - **5 5/32" (13.1cm)**
- PRODUCT WEIGHT - **37 oz. (1.05 kg)**
- SHIPPING WEIGHT - **4 lbs. (1.81 kg)**

Diameter: 7/8



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American Beauty Soldering Tools are proudly manufactured by Assembly Technologies International, Inc.

1177 West Maple Road Clawson, MI 48017-1059 United States -- Phone: 800-550-2510