

# Chisel soldering tip 30° 1.78 mm, lead-free, K series 325-358 °C - Thermaltronics K60CH016

**Item no.** WL37566 **Manufacturer** Thermaltronics

**Manufacturer no.** K60CH016

Chisel soldering tip 1.78 mm from the Thermaltronics K series (Series 600) for the SHP-K and SHP-KM handpieces. Working temperature range 325 - 358 °C, lead-free and RoHS compliant. Replacement tip K60CH016 (item WL37566).

## TECHNICAL DATA

Article authenticity	<b>Original product</b>
Condition of article	<b>New</b>
Country of Manufacture	<b>United States</b>
Execution	<b>ESD (antistatic)</b>
HS-Code	<b>85159080900</b>
Weight	<b>0.1 kg</b>



## STANDARDS & COMPLIANCE

**ESD safe**

## DESCRIPTION

The K60CH016 soldering tip from the Thermaltronics K series (Series 600) transfers heat through its chisel geometry with a 1.78 mm width straight to the joint and works across 325 - 358 °C. As a replacement tip for the SHP-K and SHP-KM handpieces it holds the set temperature steadily for clean, repeatable joints.

### Benefits

- Chisel tip 1.78 mm for focused heat transfer to pads and component leads
- Working temperature 325 - 358 °C for lead-free and leaded soldering
- Lead-free and RoHS compliant for standards-based production
- Tool-free replacement on SHP-K and SHP-KM

## Technical data

Manufacturer item no.	K60CH016
Item no.	WL37566
Tip shape	chisel
Tip angle	30°
Tip width	1.78 mm (0,07 in)
Tip length	10.3 mm (0,41 in)
Temperature range	325 - 358 °C
Product series	K soldering tip series / Series 600
Suitable handpiece	SHP-K, SHP-KM
Type	lead-free, RoHS compliant

## Applications

Hand soldering and rework in electronics manufacturing, repair and prototyping, where a chisel tip with a 1.78 mm width delivers the right amount of heat.

## Compatibility and scope of delivery

Fits the SHP-K and SHP-KM handpieces and therefore the systems TMT-2000S-K, TMT-2000PS, PS900 (with SHP-K) as well as MFR-PS1100 and MFR-PS2200 (with SHP-KM). Supplied as one piece.

Lead-free and RoHS compliant. Country of origin USA.