

# Chisel soldering tip 30° 1 mm (0.04") - Thermaltronics K75CH010A

**Item no.** WL37637 **Manufacturer** Thermaltronics  
**Manufacturer no.** K75CH010A

Thermaltronics K-series soldering tip, chisel profile, tip width 1 mm (0.04 in), working range 350-398 °C. Fits the SHP-K and SHP-KM handpieces, lead-free and RoHS compliant.

## 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 chisel soldering tip K75CH010A from the Thermaltronics K-series transfers heat to the joint across a 1 mm tip width and works in the 350-398 °C range. Curie-point heating technology regulates the temperature without a separate sensor and holds it stable under changing load.

### Key benefits

- Tip width 1 mm (0.04 in) for fine to medium joints
- Working range 350-398 °C via Curie-point control
- Lead-free and RoHS compliant for modern soldering processes
- Fits the SHP-K and SHP-KM handpieces

### Technical data

Item no. WL37637  
 Manufacturer part no. K75CH010A

Manufacturer	Thermaltronics
Product series	K-series, 350-398 °C
Tip shape	chisel
Tip width	1 mm (0.04 in)
Tip length	10 mm (0.39 in)
Temperature range	350-398 °C
Compatible handpiece	SHP-K, SHP-KM
Dimensions with packaging (LxWxH)	117 mm x 33 mm x 13 mm
Compliance	RoHS, lead-free

## Applications

Suited to lead-free hand soldering and rework in electronics manufacturing, repair and prototyping.

## Compatibility and scope of delivery

Fits the SHP-K and SHP-KM handpieces and therefore the TMT-2000S-K, TMT-2000S-KM and TMT-2000PS stations, plus PS900 with SHP-K and MFR-PS1100/MFR-PS2200 with SHP-KM. Supplied as a single soldering tip.

RoHS compliant, lead-free, suitable for ESD-safe use. Country of origin: USA.