

Chisel soldering tip 30° 1,5 mm for TMT-9000S - Thermaltronics M7CH177

Item no. WL37860

Manufacturer Thermaltronics

Chisel soldering tip 1,5 mm at 30° for the SHP-1 ESD handpiece of the Thermaltronics Curie-heat stations TMT-9000S, MX-500, MX-5000 and MX-5200. Working temperature 350 - 398 °C, lead-free and RoHS compliant. Direct replacement for the Metcal tip STTC-138.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The M7CH177 is a chisel-shaped soldering tip 1,5 mm wide at a 30° angle for the SHP-1 ESD handpiece of the Thermaltronics Curie-heat soldering stations. It transfers heat across a wide contact face for clean, fast joints within the 350 - 398 °C working range.

BENEFITS

- Chisel geometry 1,5 mm at 30° for even heat transfer to pads and component leads
- Curie-heat technology holds the tip temperature in the 350 - 398 °C range without manual control
- Lead-free and RoHS compliant, suited to modern lead-free soldering
- Direct replacement for the Metcal tip STTC-138

TECHNICAL DATA

Item no.	WL37860
Manufacturer item no.	M7CH177
Tip shape	chisel
Angle	30°

Tip width	1,5 mm (0,06 in)
Tip length	10 mm (0,39 in)
Temperature range	350 - 398 °C
Compatible handpiece	SHP-1
Product series	M soldering tip series
Replaces Metcal	STTC-138

APPLICATIONS

General hand and rework soldering of through-hole and SMD components, drag soldering and PCB rework in electronics manufacturing.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits the SHP-1 handpiece of the TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000 and MX-5200 stations. Supplied as a single tip.

ESD safe, lead-free, RoHS compliant. Country of origin USA.