

Soldering tip chisel 30° 2.5 mm (0.10") for TMT-9000S and MX series - Thermaltronics M6CP200

Item no. WL37786

Manufacturer Thermaltronics

Lead-free 2.5 mm chisel soldering tip from the Thermaltronics M series for strong heat transfer on medium and larger solder joints. Fits the SHP-1 handpiece of the TMT-9000S station and Metcal MX-500, MX-5000 and MX-5200.

TECHNICAL DATA

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



DESCRIPTION

This 2.5 mm chisel soldering tip from the Thermaltronics M series transfers heat in a directed way to pads, leads and traces and suits joints of medium to larger thermal mass.

BENEFITS

- Chisel geometry with 2.5 mm width for directed heat transfer to pads, pins and traces
- Lead-free and RoHS compliant for modern lead-free soldering processes
- M series with a 325 to 358 °C working temperature range for stable thermal behaviour
- Swaps directly onto the SHP-1 handpiece, no tools required
- Replaces Metcal article no. STTC-036P

TECHNICAL DATA

Manufacturer article no.	M6CP200
Item no.	WL37786
Product series	M soldering tip series
Tip shape	chisel
Angle	30°
Tip width	2.5 mm (0.10")
Tip length	6.4 mm (0.25")

Temperature range	325 to 358 °C
Soldering or desoldering tip	Soldering tip
Suitable handpiece	SHP-1
Type	lead-free, RoHS compliant

APPLICATIONS

- Soldering through-hole and larger SMD components
- Ground planes, connectors and component leads
- Rework and repair of assemblies

COMPATIBILITY AND SCOPE OF DELIVERY

Suitable for the SHP-1 handpieces of the Thermaltronics TMT-9000S-1 and TMT-9000S-2 soldering stations as well as Metcal MX-500, MX-5000 and MX-5200. Scope of delivery: one soldering tip.

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