

Soldering tip chisel 3 mm (0,12 in) for TMT-9000S and Metcal MX - Thermaltronics M8CH180

Item no. **WL37963**

Manufacturer **Thermaltronics**

Lead-free chisel soldering tip with 3 mm width for the M tip series (420-475 °C). Fits the SHP-1 handle and the TMT-9000S as well as Metcal MX-500, MX-5000 and MX-5200 stations.

TECHNICAL DATA

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



DESCRIPTION

The chisel soldering tip M8CH180 from the M series delivers cartridge heat straight to the joint and operates in the 420-475 °C range. Its 3 mm width suits precise lead-free soldering on circuit boards and electronic assemblies.

BENEFITS

- Chisel shape, tip width 3 mm (0,12 in) for targeted heat transfer
- Lead-free work across the 420-475 °C range
- Quick change via the SHP-1 handle
- Replaces Metcal article no. STTC-803

TECHNICAL DATA

Item no.	WL37963
Manufacturer item no.	M8CH180
Model	M8CH180
Tip shape	chisel
Tip width	3 mm (0,12 in)
Tip length	8,9 mm (0,35 in)
Temperature range	420-475 °C

Product series	M soldering tip series
Suitable handle	SHP-1
Dimensions with packaging (LxWxH)	174 mm x 35 mm x 12 mm
Version	lead-free, RoHS compliant

APPLICATIONS

Lead-free hand and rework soldering of through-hole and SMD components in electronics manufacturing, repair and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

Fits: TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000, MX-5200. Suitable handle: SHP-1. Supplied as a single piece (soldering tip without handle).

RoHS compliant and lead-free.