

Chisel soldering tip 30° 1.78 mm (0.07") - Thermaltronics S60CH018

Item no. WL38202

Manufacturer Thermaltronics

Chisel soldering tip 30° 1.78 mm (0.07") from the Thermaltronics S series for precise lead-free soldering in the 325 to 358 °C range. Fits the SHP-SM handpiece of the TMT-2000S station.

TECHNICAL DATA

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



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The Thermaltronics S60CH018 solders cleanly and lead-free across a 325 to 358 °C working range. This S series chisel 30° tip is 1.78 mm (0.07") wide and fits the SHP-SM handpiece. It replaces Metcal article no. SSC-637A.

BENEFITS

- Tip width 1.78 mm (0.07") for defined heat transfer to joint and pad
- Tip length 10.3 mm in chisel 30° shape
- Lead-free and RoHS compliant for modern soldering processes
- Tool-free replacement on the SHP-SM handpiece

TECHNICAL DATA

Property	Value
Manufacturer item no.	S60CH018
Item no.	WL38202
Product series	S series

Property	Value
Tip shape	chisel 30°
Tip width	1.78 mm (0.07")
Tip length	10.3 mm
Temperature range	325 to 358 °C
Type	Soldering tip, lead-free, RoHS compliant
Replaces Metcal	SSC-637A

APPLICATIONS

Soldering leads, pads, connectors and through-hole components with good heat transfer across the chisel face.

COMPATIBILITY AND SCOPE OF DELIVERY

Suitable for the Thermaltronics SHP-SM handpiece (TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161 and SP200). Matching supply units: TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 (SSC tips). Supplied as a single piece.

RoHS compliant, lead-free, ESD-safe.