

Chisel soldering tip 30° 1 mm (0,04 in), SSC-compatible - Thermaltronics S80CH010A

Item no. WL38285

Manufacturer Thermaltronics

Lead-free chisel 30° soldering tip with 1 mm (0,04 in) tip width for SSC systems. Fits the SHP-SM handpiece and the TMT-2000PS, SP200, MFR-PS1100 and MFR-PS2200 control units. Working range 420 to 475 °C, RoHS compliant.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Certification	IEC 61340-5-1
Country of Manufacture	United States
HS-Code	85159080900
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The Thermaltronics S80CH010A is a lead-free S series soldering tip for high-performance soldering on SSC-compatible systems. The chisel 30° tip with 1 mm (0,04 in) width transfers heat precisely to the joint across the 420 to 475 °C range.

BENEFITS

- Chisel 30° tip geometry with 1 mm (0,04 in) tip width for focused heat transfer
- Working temperature 420 to 475 °C of the S soldering tip series
- Directly heated SSC tip for fast thermal recovery
- RoHS compliant and lead-free
- Replaces Metcal soldering tip SSC-871A

TECHNICAL DATA

Item no.	WL38285
Manufacturer no.	S80CH010A
Product series	S soldering tip series

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Temperature range	420 to 475 °C
Tip shape	chisel 30°
Tip width	1 mm (0,04 in)
Tip length	10 mm
Compatible handpiece	SHP-SM
Compatible control unit	TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
Replaces Metcal	SSC-871A
Design	RoHS compliant, lead-free

APPLICATIONS

Hand and rework soldering of PCBs, through-hole and SMT components in electronics manufacturing, service and laboratory work.

COMPATIBILITY AND SCOPE OF DELIVERY

- Suitable for the Thermaltronics SHP-SM handpiece (TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161, SP200 station)
- Control units TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
- Scope of delivery: 1 soldering tip (S80CH010A)

RoHS compliant, lead-free, ESD-safe handling per IEC 61340-5-1. Country of origin USA.