

Soldering tip chisel 30° 2.5 mm lead-free, S series - Thermaltronics S75CH025

Item no. WL38246

Manufacturer Thermaltronics

Lead-free chisel soldering tip with 2.5 mm tip width and 30° angle for the Thermaltronics S series. Operating temperature 350 to 398 °C, RoHS compliant. Fits the SHP-SM handpiece and compatible Metcal MFR control units.

TECHNICAL DATA

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



DESCRIPTION

Lead-free Thermaltronics S series soldering tip in chisel shape with 2.5 mm tip width and 30° angle. The 350 to 398 °C temperature range suits lead-free solder joints on PCBs and components with medium to high thermal demand.

BENEFITS

- 2.5 mm tip width, 30° angle for targeted heat transfer
- Operating temperature 350 to 398 °C, RoHS compliant and lead-free
- Tip-heated design for fast thermal recovery

TECHNICAL DATA

Item no.	WL38246
Manufacturer no.	S75CH025
Manufacturer	Thermaltronics
Series	S (SSC)
Tip shape	Chisel
Angle	30°
Tip width	2.5 mm

Tip length	10.3 mm
Temperature range	350 - 398 °C
Type	Soldering tip, lead-free

APPLICATIONS

- Lead-free hand soldering and rework in electronics manufacturing
- Soldering of SMD and THT components

COMPATIBILITY AND SCOPE OF DELIVERY

- Matching handpiece: SHP-SM (Thermaltronics TMT-2000S station) and Metcal MFR-H6-SSC (MFR-1160, MFR-1161, SP200)
- Matching control units: TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200 (SSC tips)
- Replaces Metcal article no. SSC-736A
- Scope of delivery: 1 soldering tip

RoHS compliant, lead-free. Origin: USA.