

## Soldering tip chisel 30° 0.8 mm lead-free, S series - Thermaltronics S75CH008

Item no. WL38240

Manufacturer Thermaltronics

Lead-free chisel soldering tip with 0.8 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 0.8 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

- 0.8 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.         | WL38240           |
| Manufacturer no. | S75CH008          |
| Manufacturer     | Thermaltronics    |
| Series           | S (SSC)           |
| Tip shape        | Chisel Micro Fine |
| Angle            | 30°               |
| Tip width        | 0.8 mm            |

|                   |                          |
|-------------------|--------------------------|
| Tip length        | 13 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)
- Scope of delivery: 1 soldering tip

RoHS compliant, lead-free. Origin: USA.