

Lead-free soldering tip bevelled 60° 1.00mm (0.04") series S, only the bevel face tinned - Thermaltronics S75BVF010

Item no. WL38230

Manufacturer Thermaltronics

Lead-free series S soldering tip for Thermaltronics SHP-SM and Metcal MFR-H6-SSC handpieces, bevelled geometry 60° with 1.00mm width. Working temperature range 350 to 398 °C, RoHS compliant and lead-free.

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**

Country of Manufacture **United States**

HS-Code **85159080900**

Weight **0.1 kg**



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

The S75BVF010 soldering tip from the Thermaltronics series S provides a bevelled tip geometry with a 60° angle and 1.00mm tip width for precise lead-free soldering on electronic assemblies. It operates across a 350 to 398 °C temperature range.

BENEFITS

- Bevelled geometry 60° with 1.00mm width for efficient heat transfer
- Working temperature range 350 to 398 °C for repeatable lead-free joints
- RoHS compliant and lead-free
- Only the bevel face is tinned for controlled solder pick-up

TECHNICAL DATA

Item no.	WL38230
Model	S75BVF010
Manufacturer item no.	S75BVF010
Product series	S, 350 - 398 °C

esd.equipment

Keldersstr. 15
42697 Solingen, Deutschland
VAT ID: DE269659389

Phone: +49 212 38340680
shop@esd-equipment.com

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Temperature range	350 - 398 °C
Tip length	15 mm mm
Tip width	1,00mm (0,04")
Tip geometry	bevelled 60°
Compatible handpiece	SHP-SM
Compatible control unit	TMT-2000PS, SP200, MFR-PS1100, MFR-PS2200
Dimensions with packaging (LxWxH)	174 mm x 35 mm x 12 mm

APPLICATIONS

- Lead-free hand soldering and touch-up in electronics manufacturing
- Repair and rework of printed circuit boards and components

COMPATIBILITY AND SCOPE OF DELIVERY

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

RoHS compliant, lead-free, suitable for ESD-safe work. Country of origin USA.