

Soldering tip bevelled 60° 1.78 x 6.4 mm STTC series optimised geometry - Metcal STTC-147P

Item no. WL26174

Manufacturer Metcal

Bevelled soldering tip of the STTC series, 1.78 mm wide, 6.4 mm long and rated 412 °C. The 60° bevel forms a solder well, which suits drag soldering of fine pitch lead rows as well as everyday soldering. For the Metcal MX-500, MX-5000 and MX-5200 systems.

Kein Produktbild

TECHNICAL DATA

Weight 0.1 kg

DESCRIPTION

Drag soldering a fine pitch lead row needs a tip that carries solder and releases it evenly. The Metcal STTC-147P is a bevelled soldering tip of the STTC series, 1.78 mm wide, 6.4 mm long and rated at 412 °C, with a P geometry built for high thermal performance.

BENEFITS

- 60° bevel with solder well for drag soldering and even wetting
- Optimised P geometry for better thermal performance in standard work
- Tip width 1.78 mm suits fine pitch leads and SMD components
- Tip temperature 412 °C for common soldering and rework tasks
- Compatible with the MX-500, MX-5000 and MX-5200 systems

TECHNICAL DATA

Item number	WL26174
Model	STTC-147P
Manufacturer	Metcal
Manufacturer item number	STTC-147P
Order unit	piece
Product series	STTC series
Tip length	6.4 mm

Tip width	1.78 mm
Tip alignment	sloped 60°
Tip shape	bevelled, optimised geometry
Tip temperature	412 °C
Suitable handpiece	MX-H1-AVA, MX-RM3E
Weight	0.1 kg

APPLICATIONS

Drag soldering of QFP and SOIC lead rows, clearing solder bridges, standard soldering on SMD and through hole parts and tinning of stranded wire and contacts.

COMPATIBILITY AND SCOPE OF DELIVERY

The cartridge fits the MX-H1-AVA and MX-RM3E handpieces and runs on the MX-500, MX-5000 and MX-5200 soldering systems. Scope of delivery: one STTC-147P soldering tip.